

BIRMINGHAM CITY COMMISSION AGENDA
JUNE 22 2020
MUNICIPAL BUILDING, 151 MARTIN
7:30 P.M.
VIRTUAL MEETING

I. CALL TO ORDER AND PLEDGE OF ALLEGIANCE

Pierre Boutros, Mayor

II. ROLL CALL

Alexandria Bingham, City Clerk Designee

III. PROCLAMATIONS, CONGRATULATORY RESOLUTIONS, AWARDS, APPOINTMENTS, RESIGNATIONS AND CONFIRMATIONS, ADMINISTRATION OF OATHS, INTRODUCTION OF GUESTS AND ANNOUNCEMENTS.

ANNOUNCEMENTS:

- All city offices remain closed to the public. All departments are accessible via phone and email. Payments may be dropped off using the convenient drop box, located behind City Hall and accessible via the Police Department parking lot off Henrietta Street.
- The Library is currently offering Curbside Pickup service to patrons on Mondays through Thursdays from 11:00 a.m. to 7:00 p.m. and on Fridays and Saturdays from 9:30 a.m. to 5:30 p.m. On Monday, July 6, the Library will begin allowing the public will to enter the building for limited visits. Masks and social distancing will be required. Regular Library hours will resume. Find more details about Curbside Pickup and the Library's reopening plan at www.baldwinlib.org/reopening.
- The City will maintain the hotline to provide residents with information about City and County COVID-19 resources through the end of the month. Elderly, quarantined and immuno-compromised individuals are encouraged to use the hotline to request assistance with essential functions, and obtaining necessary supplies Call 248-530-1805, Monday through Friday from 8 a.m. – 5 p.m.
- We encourage everyone to sign up for our email distribution system to receive the latest information from the City. You can do this by going to our website and clicking on the box in the lower right corner of your screen to sign up.
- The Clerk's Office reminds all voters that wish to vote absentee for the upcoming elections to complete and return their absentee voter ballot applications. All voters that have already turned in an application to request an absentee ballot will receive their ballot by mail shortly after June 25th. Finally, if you are interested in working as an Election Inspector in Birmingham in the upcoming elections, please contact our office at elections@bhamgov.org or 248-530-1880. Please return any election documents by mail or use the convenient drop box located behind City Hall, do not hesitate to contact us with any questions.
- Birmingham Police Department Announcements from Chief Clemence.
- Announcement about a new program offering online forms and payments.
- Virtual meetings will continue through the July 31st in accordance with the Governor's Order 2020-129.

APPOINTMENTS:

- A. Architectural Review Committee – 2 regular members
1. Michael Poris
 2. David Larson

To appoint _____ as a regular member to the Architectural Review Committee to serve a three-year term to expire April 11, 2022.

To appoint _____ as a regular member to the Architectural Review Committee to serve a three-year term to expire April 11, 2023.

- B. Cable Board – 1 regular member
1. Elaine McLain

To appoint _____ to the Cablecasting Board as a regular member to serve a three-year term expiring March 30, 2023.

- C. Multi-Modal Transportation Board
1. Andrew Haig

To appoint _____, as a regular member at large from different areas of the city to the Multi-Modal Transportation Board to serve a three-year term to expire March 24, 2022.

IV. CONSENT AGENDA

All items listed on the consent agenda are considered to be routine and will be enacted by one motion and approved by a roll call vote. There will be no separate discussion of the items unless a commissioner or citizen so requests, in which event the item will be removed from the general order of business and considered under the last item of new business.

- A. Resolution approving the City Commission Budget Hearings minutes of June 6, 2020.
- B. Resolution approving the City Commission regular meeting minutes of June 8, 2020.
- C. Resolution approving the warrant list, including Automated Clearing House payments, dated June 10, 2020 in the amount of \$1,540,326.70.
- D. Resolution approving the warrant list, including Automated Clearing House payments, dated June 17, 2020 in the amount of \$253, 316.69.
- E. Resolution to confirm the City Manager's authorization for the emergency expenditure related to the purchase of hand sanitizer from Grainger for a total cost of \$6,186.63 to be charged to City Property Operating Supplies COVID account # 101-441.003-729.0000, pursuant to Sec. 2-286 of the City Code.
- F. Resolution to approve the purchase of uniforms with Contractors Clothing Company for the total amount not to exceed \$9,000 for fiscal year 2020-2021. Funds are available for this in the Public Services - Uniform Allowance account # 101-441.002-743.0000.
- G. Resolution to appoint City Manager Joseph A. Valentine as Representative and DPS Director Lauren Wood as Alternate Representative of the City of Birmingham on the SOCRRA Board of Trustees for the fiscal year starting July 1, 2020.

- H. Resolution to appoint Assistant City Engineer Austin Fletcher as Representative and City Manager Joe Valentine as Alternate Representative of the City of Birmingham on the SOCWA Board of Trustees for the fiscal year starting July 1, 2020.
- I. Resolution to approve a 24-month service agreement renewal with Logicalis, Inc. effective July 1, 2020 for City Information Technology services. Further, to direct the City Manager to sign the renewal agreement on behalf of the City.
- J. Resolution to approved the First Amendment to Agreement for Professional Communication Services with Van Dyke Horn in an amount not to exceed \$4,000 to be charged to account #101-170-000- 811.00 and further directing the Mayor and City Clerk to sign the agreement on behalf of the City.

V. UNFINISHED BUSINESS

- A. Resolution to approve the proposed lot combination of 211 Frank Street, Parcel # 19-36-184-020 and 227 W. Frank Street, Parcel # 19-36-184-019.

VI. NEW BUSINESS

- A. Resolution to award the Lakeview Avenue Paving Project, Contract #2-20 (P), to DiPonio Contracting, Inc., **ALTERNATE #1 (Concrete)** in the amount of \$1,174,160.00, to be charged to the following accounts:

<u>Fund</u>	<u>Account Number</u>	<u>Costs</u>
Sewer Fund	590-536.001-981.0100	\$413,273.33
Water Fund	591-537.004-981.0100	\$306,913.33
Local Streets Fund	203-449.001-981.0100	<u>\$453,973.34</u>
TOTAL		\$1,174,160.00

contingent upon execution of the agreement and meeting all insurance requirements.

OR

Resolution to award the Lakeview Avenue Paving Project, Contract #2-20 (P), to DiPonio Contracting, Inc., **ALTERNATE #2 (Asphalt)** in the amount of \$1,135,660.00, to be charged to the following accounts:

<u>Fund</u>	<u>Account Number</u>	<u>Costs</u>
Sewer Fund	590-536.001-981.0100	\$413,273.33
Water Fund	591-537.004-981.0100	\$306,913.33
Local Streets Fund	203-449.001-981.0100	<u>\$415,473.33</u>
TOTAL		\$1,135,660.00

contingent upon execution of the agreement and meeting all insurance requirements.

- B. Resolution to approve the Revised Review Process dated June 5, 2020 as endorsed by the Planning Board on June 10, 2020.

AND

To approve the Revised 2020-2021 Planning Board Action List by adding a review of the lot

combination ordinance and to consider the development of economic stimulus programs to be incorporated into the Planning Board's schedule after the in progress items are completed.

- C. Resolution to approve a revised streetscape plan for the Daxton Hotel at 298 S. Old Woodward to include 3 pedestrian scale streetlights along S. Old Woodward.

OR

To require the applicant to install the streetscape with 4 pedestrian scale streetlights as approved on November 25, 2019.

- D. Resolution to approve the purchase of (40) VISTA HD body worn camera systems from WatchGuard Video via Oakland County Cooperative Purchasing contract # 004898; further charging this expenditure in the amount of \$60,463.00 to the General Fund capital outlay machinery and equipment account # 101-301.002-971.0100.
- E. Resolution to approve the proposal from SASHE, LLC to provide bias awareness and sensitivity training to the police department and other City employees in an amount not to exceed \$14,700.00 to be charged to the respective departmental budgets.
- F. Resolution to approve the fourth quarter appropriations and amendments to the fiscal year budget of 2019-2020.

VII. REMOVED FROM CONSENT AGENDA

VIII. COMMUNICATIONS

IX. OPEN TO THE PUBLIC FOR MATTERS NOT ON THE AGENDA

X. REPORTS

- A. Commissioner Reports
- B. Commissioner Comments
- C. Advisory Boards, Committees, Commissions' Reports and Agendas
- D. Legislation
- E. City Staff

INFORMATION ONLY

XI. ADJOURN

PLEASE NOTE: Due to building security, public entrance during non-business hours is through the Police Department – Pierce St. entrance only.

NOTICE: Individuals requiring accommodations, such as mobility, visual, hearing, interpreter or other assistance, for effective participation in this meeting should contact the City Clerk's Office at (248) 530-1880 (voice), or (248) 644-5115 (TDD) at least one day in advance to request mobility, visual, hearing or other assistance.

Las personas que requieren alojamiento, tales como servicios de interpretación, la participación efectiva en esta reunión deben ponerse en contacto con la Oficina del Secretario Municipal al [\(248\) 530-1880](tel:248-530-1880) por lo menos el día antes de la reunión pública. (Title VI of the Civil Rights Act of 1964).



NOTICE OF INTENTION TO APPOINT TO ARCHITECTURAL REVIEW COMMITTEE

At the meeting of Monday, April 6, 2020 the Birmingham City Commission intends to appoint one regular member to the Architectural Review Committee to serve a three-year term to expire April 11, 2022, and one regular member to serve the remainder of a three-year term to expire April 11, 2023. Members of this Committee will be appointed by the Commission. The Committee shall consist of three Michigan licensed architects who reside in the City of Birmingham.

The purpose of this committee is to review certain public improvement projects initiated by the City and referred to the committee by the City Manager or his/her designee. The Committee is expected to offer opinions as to what physical alterations or enhancements could be made to these projects in order to improve the aesthetic quality of the project and the City's overall physical environment.

Interested citizens may submit an application available at the City Clerk's Office or online at www.bhamgov.org/boardopportunities. Applications must be submitted to the City Clerk's office on or before noon on Wednesday, April 3, 2019. These applications will appear in the public agenda for the regular meeting at which time the City Commission will discuss recommendations, and may make nominations and vote on the appointments.

Applicant Presented For City Commission Consideration:

Applicant Name	Criteria/Qualifications
	Applicants must be a Michigan Licensed Architect & Resident of the City of Birmingham.
Michael Poris 527 Graten	Licensed Architect and Birmingham resident
David W. Larson 436 Greenwood	Licensed Architect and Birmingham resident

NOTE: All members of boards and commissions are subject to the provisions of City of Birmingham City Code Chapter 2, Article IX, Ethics and the filing of the Affidavit and Disclosure Statement.

SUGGESTED RESOLUTION:

To appoint_____ as a regular member to the Architectural Review Committee to serve a three-year term to expire April 11, 2022.

To appoint_____ as a regular member to the Architectural Review Committee to serve a three-year term to expire April 11, 2023.



ARCHITECTURAL REVIEW COMMITTEE

Resolution #: 03-101-04

Purpose: To review certain public improvement projects initiated by the city and referred to the committee by the city manager or his/her designee. The committee is expected to offer opinions as to what physical alterations or enhancements could be made to these projects in order to improve the aesthetic quality of the project and the city's overall physical environment.

Members: The committee shall consist of three Michigan licensed architects who reside in the City of Birmingham.

Term: Three years

Last Name	First Name	Home Business	E-Mail	Appointed	Term Expires
Bertollini	Larry	(248) 646-6677		6/25/2012	4/11/2021
1275 Webster			<i>lbertollini@att.net</i>	Michigan Licensed Architect & Resident of Birmingham	
VACANT					4/11/2022
				Michigan Licensed Architect & Resident of Birmingham	
VACANT					4/11/2023
				Michigan Licensed Architect & Resident of Birmingham	

APPLICATION FOR CITY BOARD OR COMMITTEE

Thank you for your interest in serving on a Board or Committee. The purpose of this form is to provide the City Commission with basic information about applicants considered for appointment. NOTE: Completed applications are included in the City Commission agenda packets. The information included on this form is open to the public. All Board and Committee members are subject to the provisions of the Ethics Ordinance (Chapter 2, Article IX of the City Code).

Information on various Boards and Committees and a list of current openings can be found on the City website at www.bhamgov.org/boardopportunities.

(Please print clearly)

Board/Committee of Interest Architectural Review Committee

Specific Category/Vacancy on Board _____ (see back of this form for information)

Name Michael Poris

Phone 248-320-4141

Residential Address 527 Graten Street

Email mporis@mcintoshporis.com

Residential City, Zip Birmingham, 48009

Length of Residence 25 years

Business Address 36801 Woodward Ave

Occupation Architect

Business City, Zip Birmingham, 48009

Reason for Interest: Explain how your background and skills will enhance the board to which you have applied _____
I've practiced in Birmingham for 25 years, and bring a wealth of knowledge and experience both in and outside the city that will contribute to improving the c

List your related employment experience Principal McIntosh Poris Associates since 1995.
Design Architect for Cesar Pelli, Frank Gehry, Richard Meier, Morphosis, and others 1985 - 1994

List your related community activities Trustee - SClarc 2001-2011. Chair Artmembers@Cranbrook
Board Member ASWD,

List your related educational experience Masters in Architecture Sciarc, BS Architecture Univ of Michigan,
Studied History, Yale University. Taught design at Univ Michigan 1997-98.

To the best of your knowledge, do you or a member of your immediate family have any direct financial or business relationships with any supplier, service provider or contractor of the City of Birmingham from which you or they derive direct compensation or financial benefit? If yes, please explain: NA

Do you currently have a relative serving on the board/committee to which you have applied? No

Are you an elector (registered voter) in the City of Birmingham? Yes


Signature of Applicant

1/31/2020

Date



OFFICE USE ONLY	
Meets Requirements?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
<div style="border: 1px solid red; padding: 2px;">Will Attend</div> / Unable to Attend	

APPLICATION FOR CITY BOARD OR COMMITTEE

Thank you for your interest in serving on a Board or Committee. The purpose of this form is to provide the City Commission with basic information about applicants considered for appointment. NOTE: Completed applications are included in the City Commission agenda packets. The information included on this form is open to the public. All Board and Committee members are subject to the provisions of the Ethics Ordinance (Chapter 2, Article IX of the City Code).

Information on various Boards and Committees and a list of current openings can be found on the City website at www.bhamgov.org/boardopportunities.

(Please print clearly)

Board/Committee of Interest ARCHITECTURAL REVIEW COMMITTEE
Specific Category/Vacancy on Board REGISTERED ARCHITECT (see back of this form for information)
BIRMINGHAM RESIDENT
Name DAVID W LARSON Phone 248-496-2218
Residential Address 436 GREENWOOD Email DLARSON@TMP-ARCHITECTURE.COM
Residential City, Zip BIRMINGHAM, MI 48009 Length of Residence 40 YEARS
Business Address 1191 W. SQUARE LAKE RD. Occupation ARCHITECT
Business City, Zip BLOOMFIELD HILLS, MI 48302

Reason for Interest: Explain how your background and skills will enhance the board to which you have applied _____
I HAVE BEEN DESIGNING BUILDINGS FOR 40 YEARS. AS DESIGN DIRECTOR AT
TMP ARCHITECTURE I AM CONSTANTLY REVIEWING DESIGN ISSUES.

List your related employment experience _____
40 YEARS AS AN ARCHITECTURAL DESIGNER AT TMP ARCHITECTURE

List your related community activities _____
THIS WILL BE MY FIRST PARTICIPATION ON A PUBLIC COMMISSION

List your related educational experience I HAVE A BACHELOR OF ARCHITECTURE (5 YEAR DEGREE)
FROM KENT STATE UNIVERSITY.

To the best of your knowledge, do you or a member of your immediate family have any direct financial or business relationships with any supplier, service provider or contractor of the City of Birmingham from which you or they derive direct compensation or financial benefit? If yes, please explain: _____

NO RELATIONSHIPS

Do you currently have a relative serving on the board/committee to which you have applied? NO

Are you an elector (registered voter) in the City of Birmingham? YES

[Signature]
Signature of Applicant

1-28-2020
Date



NOTICE OF INTENTION TO APPOINT TO THE CABLECASTING BOARD

At the regular meeting of Monday, March 9, 2020 the Birmingham City Commission intends to appoint three members to the Cablecasting Board to serve three-year terms expiring March 30, 2023, one regular member to serve the remainder of a three-year term expiring March 30, 2022, one regular member to serve the remainder of a three-year term expiring March 30, 2021, and one alternate member to serve a three-year term expiring March 30, 2022. Applicants must be residents of the City of Birmingham.

Interested citizens may submit an application available at the City Clerk's office or online at www.bhamgov.org/boardopportunities. Applications must be submitted to the City Clerk's office on or before noon on Wednesday, March 4, 2020. These applications will appear in the public agenda for the regular meeting at which time the City Commission will discuss recommendations, and may make nominations and vote on the appointments.

Duties of the Cablecasting Board

- 1) Advise the municipalities on matters relating to cable communications;
- 2) Monitor the franchisee's compliance with the franchise agreement and the cable communications ordinance;
- 3) Conduct performance reviews as outlined in Chapter 30, Article VII of the city code;
- 4) Act as liaison between the franchisee and the public; hear complaints from the public and seek their resolution from the franchisee;
- 5) Advise the various municipalities on rate adjustments and services according to the procedure outlined in Chapter 30; Article VI
- 6) Advise the municipalities on renewal, extension or termination of a franchise;
- 7) Appropriate those moneys deposited in an account in the name of the cablecasting board by the member communities;
- 8) Oversee the operation of the education, governmental and public access channels;
- 9) Apprise the municipalities of new developments in cable communications technology;
- 10) Hear and decide all matters or requests by the operator (Comcast Cablevision);
- 11) Hear and make recommendations to the municipalities of any request of the operator for modification of the franchise requirement as to channel capacity and addressable converters or maintenance of the security fund;
- 12) Hear and decide all matters in the franchise agreement which would require the operator to expend moneys up to fifty thousand dollars;
- 13) Enter into contracts as authorized by resolutions of the member municipalities;
- 14) Administer contracts entered into by the board and terminate such contracts.

Applicant(s) Presented For City Commission Consideration:

Applicant Name	Criteria/Qualifications
	Must be a resident of Birmingham
Elaine McLain	Resident

NOTE: All members of boards and commissions are subject to the provisions of City of Birmingham City Code Chapter 2, Article IX, Ethics and the filing of the Affidavit and Disclosure Statement.



CABLECASTING BOARD

Chapter 30 - Section 30-226 - Birmingham City Code
Meeting Schedule: 3rd Wednesday of the month - 7:45 A. M

The Board shall consist of 12 members, which includes 7 members who are residents of the City of Birmingham. Each member community shall also appoint one alternative representative. (30-226)

Last Name	First Name	Home Business E-Mail	Appointed	Term Expires
Abraham	George	(248) 642-1257	5/14/2018	3/30/2021
898 Arlington		<i>georgeabrahamjr@outlook.com</i>	Birmingham resident	
Eick	R. David	(248) 231-8067	12/14/2015	3/30/2021
559 Greenwood		<i>eickhouse@comcast.net</i>	Birmingham resident	
Fenberg	Michael	(248) 310-7373	3/9/2020	3/30/2023
908 Chesterfield		<i>michael.fenberg@bakertilly.com</i>	Birmingham resident	
McLain	Elaine	(248) 225-9903	1/9/2006	3/30/2020
425 N Eton, #302		<i>ekmclain@gmail.com</i>	Birmingham resident	
Shand	Donovan	(248) 330-0747	12/4/2017	3/30/2020
1645 Buckingham Ave.		<i>dgshand@gmail.com</i>	Birmingham resident	

For Cable Inquires:

Cathy White 248-336-9445
P.O. Box 165, Birmingham, MI 48012

Thursday, June 18, 2020

Page 1 of 2

Last Name	First Name	Home Business E-Mail	Appointed	Term Expires
VACANT				3/30/2022
			Birmingham resident	
VACANT				3/30/2021
			Birmingham resident	
VACANT				3/30/2022
			ALTERNATE	

For Cable Inquires:

Cathy White 248-336-9445
P.O. Box 165, Birmingham, MI 48012

SUGGESTED ACTION:

To appoint _____ to the Cablecasting Board as a regular member to serve a three-year term expiring March 30, 2023.



cheryl arft <carft@bhamgov.org>

Re: Cable Board Attendance Records

1 message

execdir@birminghamareacableboard.org

Fri, Mar 6, 2020 at

<execdir@birminghamareacableboard.org>

10:33 AM

Reply-To: execdir@birminghamareacableboard.org

To: cheryl arft <carft@bhamgov.org>

Cc: Elaine McLain <ekmclain@gmail.com>, "R. David Eick" <eickhouse@comcast.net>, Donovan Shand <dgshand@gmail.com>, Michael Fenberg <michael.fenberg@bakertilly.com>

Hi Cheryl: The total absences for each of the Birmingham Cable Board members is listed below.

2017: Michael Fenberg was absent once (November meeting).

2018: Michael Fenberg was absent 4 times (Feb, May, Sept, Oct)
Donovan Shand was absent 4 times (April, Aug, Sept and Dec)
David Eick was absent once (Feb)

2019: Michael Fenberg was absent twice (May, Dec)
Donovan Shand was absent 9 times (Jan, March, May, June, Aug, Sept, Oct, Nov and Dec)
George Abraham was absent once (Sept)

2020: Michael Fenberg was absent once (Feb)
Donovan Shand was absent once (Jan)
David Eick was absent once (Feb)

TOTAL ABSENCES: Michael Fenberg-8
Donovan Shand- 14
David Eick-2
Elaine McLain- 0

Cathy White
Executive Director of BACB
P.O.Box 165
Birmingham, MI 48012
248-336-9445

From: cheryl arft <carft@bhamgov.org>**Sent:** 3/6/20 8:44 AM**To:** execdir@birminghamareacableboard.org**Subject:** Re: Cable Board Attendance Records**Yes, it does. Thank you Cathy!**

Cheryl Arft
Acting City Clerk
[City of Birmingham](#)
[151 Martin Street](#)
Birmingham, MI 48009

248-530-1880

248-530-1080 (fax)

carft@bhamgov.org

On Fri, Mar 6, 2020 at 8:36 AM execdir@birminghamareacableboard.org <execdir@birminghamareacableboard.org> wrote:

Hi Cheryl: Per your request, I will check these records for you and send you the information sometime today. Hope this helps.

Cathy White
Executive Director of BACB
P.O.Box 165
Birmingham, MI 48012
248-336-9445



OFFICE USE ONLY	
Meets Requirements?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
<input checked="" type="checkbox"/> Will Attend	<input type="checkbox"/> Unable to Attend

APPLICATION FOR CITY BOARD OR COMMITTEE

Thank you for your interest in serving on a Board or Committee. The purpose of this form is to provide the City Commission with basic information about applicants considered for appointment. NOTE: Completed applications are included in the City Commission agenda packets. The information included on this form is open to the public. All Board and Committee members are subject to the provisions of the Ethics Ordinance (Chapter 2, Article IX of the City Code).

Information on various Boards and Committees and a list of current openings can be found on the City website at www.bhamgov.org/boardopportunities.

(Please print clearly)

Board/Committee of Interest Birmingham Area Cable Board

Specific Category/Vacancy on Board Senior Member (Chairman) (see back of this form for information)

Name Elaine McLain

Phone 248-225-9903

Residential Address 425 N Eton #302

Email ekmclain@gmail.com

Residential City, Zip Birmingham, MI 48009

Length of Residence 61 years

Business Address 30800 Telegraph Rd

Occupation RN/Veteran Agent/AFLAC Business

Business City, Zip Bingham Farms, MI 48025

Reason for Interest: Explain how your background and skills will enhance the board to which you have applied _____
I have served on the BACB for over 14 years. My passion for representing communities, consumers and stakeholders in cable affairs is infectious.

List your related employment experience Psychiatric RN handling delicate communication issues with style, finesse and professionalism.

List your related community activities BASCC/NEXT! Board member, MI NATOA Board member

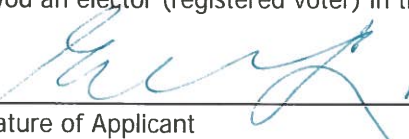
List your related educational experience RN, BSN Nursing, Veteran Health and Life Insurance Agent, Business Owner, welder in training

To the best of your knowledge, do you or a member of your immediate family have any direct financial or business relationships with any supplier, service provider or contractor of the City of Birmingham from which you or they derive direct compensation or financial benefit? If yes, please explain: No direct financial or business relationship. My mother,

Mary Ktona (85 year Birmingham resident), has stock as a prior employee of Michigan Bell. I am not part of that transaction.

Do you currently have a relative serving on the board/committee to which you have applied? No

Are you an elector (registered voter) in the City of Birmingham? Yes


Signature of Applicant

3/9/2020 2:45PM
Date



NOTICE OF INTENTION TO APPOINT TO THE MULTI-MODAL TRANSPORTATION BOARD

At the regular meeting of Monday, March 9, 2020, the Birmingham City Commission intends to appoint three Regular members to the Multi-Modal Transportation Board to serve three-year terms to expire March 24, 2023, one regular member to serve the remainder of a three-year term to expire March 24, 2022, and one Alternate member to serve the remainder of a three-year term to expire October 27, 2022.

Interested citizens may submit an application available at the City Clerk's office or online at www.bhamgov.org/boardopportunities. Applications must be submitted to the City Clerk's office on or before noon on Wednesday, March 4, 2020. These documents will appear in the public agenda for the regular meeting at which time the City Commission will discuss recommendations, and may make nominations and vote on appointments.

In so far as possible, the seven member committee shall be composed of the following: one pedestrian advocate member; one member with a mobility or vision impairment; one member with traffic-focused education and/or experience; one bicycle advocate member; one member with urban planning, architecture or design education and/or experience; and two members at large living in different geographical areas of the City. Applicants for this position do not have to be a qualified elector or property owner in Birmingham.

Duties of the Multi-Modal Transportation Board

The purpose of the Multi-Modal Transportation Board shall be to assist in maintaining the safe and efficient movement of motorized and non-motorized vehicles and pedestrians on the streets and walkways of the city and to advise the City Commission on the implementation of the Multi-Modal Transportation Plan, including reviewing project phasing and budgeting.

Applicant(s) Presented For City Commission Consideration:

Applicant Name	Criteria/Qualifications
	Traffic-focused education/experience, or urban planning, architecture or design education/experience.
Andrew Haig	Resident member at large from different areas of the city

SUGGESTED ACTION:

To appoint _____, as a regular member at large from different areas of the city to the Multi-Modal Transportation Board to serve a three-year term to expire March 24, 2022.



MULTI-MODAL TRANSPORTATION BOARD

Chapter 110, Sections 110-26 & 110-27

The purpose of the Multi-Modal Transportation Board shall be to assist in maintaining the safe and efficient movement of motorized and non-motorized vehicles and pedestrians on the streets and walkways of the city and to advise the city commission on the implementation of the Multi-Modal Transportation Plan, including reviewing project phasing and budgeting.

In so far as possible, the seven member committee shall be composed of the following: one pedestrian advocate member; one member with a mobility or vision impairment; one member with traffic-focused education and/or experience; one bicycle advocate member; one member with urban planning, architecture or design education and/or experience; and two members at large living in different geographical areas of the city. At least five Board members shall be electors or property owners in the city. The remaining Board members may or may not be electors or property owners in the City.

Term: Three years.

Last Name	First Name	Home Business E-Mail	Appointed	Term Expires
Edwards 1636 Bowers Birmingham	Lara 48009	(734) 717-8914 <i>lmedwards08@gmail.com</i>	4/28/2014 Member at large from different geographical areas of the city.	3/24/2020
Haig 1814 Banbury St. Birmingham	Andrew 48009	(248) 506-9979 <i>ahjunkah@gmail.com</i>	3/9/2020 Alternate	10/27/2022
Peard 645 Suffield Birmingham	Thomas 48009	(248) 770-7761 <i>thomaspeard@yahoo.com</i>	1/13/2020 Urban Planning /Architecture /Design	3/24/2022

Last Name	First Name	Home Business		
Home Address		E-Mail	Appointed	Term Expires
Schafer	Katie	(248) 835-5064	3/13/2017	3/24/2021
1966 Fairway			Pedestrian Advocate	
Birmingham	48009	<i>schafekat@gmail.com</i>		
Slanga	Johanna	(248) 761-9567	5/5/2014	3/24/2022
4410 Charing Way			Traffic-Focus Education/Experience	
Bloomfield Hills	48304	<i>johannaslanga@gmail.com</i>	Member	
VACANT				3/24/2022
VACANT				3/24/2022
White	Doug	(248) 825-2223	5/14/2018	3/24/2021
1342 Holland St.			Bicycle/Pedestrian Advocate	
Birmingham	48009	<i>dwhite10@peoplepc.com</i>		
Zane	Joseph	(248) 563-3381	12/10/2018	10/27/2022
1014 Chestnut St.			Alternate	
Birmingham	48009	<i>Joseph.Michael.Zane@gmail.com</i>		

CITY BOARD/COMMITTEE ATTENDANCE RECORD

Name of Board: Multi Modal Transportation Board

Year: 2020

Members Required for Quorum: 4

MEMBER NAME	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	SPEC MTG	SPEC MTG	Total Mtgs. Att.	Total Absent	Percent Attended Available
REGULAR MEMBERS																	
															0	0	#DIV/0!
Lara Edwards	P	P	P	NA	NA	NA									3	0	100%
Daniel Rontal	P	A	A	NA	NA	NA									1	2	33%
Amy Folberg	P	P	P	NA	NA	NA									3	0	100%
Johanna Slanga	P	A	P	NM	P	P									4	1	80%
Doug White	P	P	P	NM	P	P									5	0	100%
Katie Schafer	P	P	A	NM	P	P									4	1	80%
Tom Pearda	NA	P	P	NM	P	P									4	0	100%
Joe Zane	NA	NA	A	NM	P	P									2	1	67%
ALTERNATES																	
Andrew Haig	NA	NA	NA	NM	P	P									2	0	100%
Joe Zane	P	P	A	NM	NA	NA									2	1	67%
Bennett Pompei (Stdnt)	A	A	A	A	A	A									0	6	0%
Chris Capone (Stdnt)	A	A	A	A	A	A									0	6	0%
Present or Available	7	6	5	0	6	6	0	0	0	0	0	0	0	0			

KEY:

- A** = Member absent
- P** = Member present or available
- CP** = Member available, but meeting canceled for lack of quorum
- CA** = Member not available and meeting was canceled for lack of quorum
- NA** = Member not appointed at that time
- NM** = No meeting scheduled that month
- CM** = Meeting canceled for lack of business items

Department Head Signature



OFFICE USE ONLY	
Meets Requirements?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
Will Attend	<input checked="" type="checkbox"/> Will Attend <input type="checkbox"/> Unable to Attend

APPLICATION FOR CITY BOARD OR COMMITTEE

Thank you for your interest in serving on a Board or Committee. The purpose of this form is to provide the City Commission with basic information about applicants considered for appointment. NOTE: Completed applications are included in the City Commission agenda packets. The information included on this form is open to the public. All Board and Committee members are subject to the provisions of the Ethics Ordinance (Chapter 2, Article IX of the City Code).

Information on various Boards and Committees and a list of current openings can be found on the City website at www.bhamgov.org/boardopportunities.

(Please print clearly)

Board/Committee of Interest Multi Modal

Specific Category/Vacancy on Board Full time member (see back of this form for information)

Name Andrew Haig

Phone 248-5069979

Residential Address 1814 Banbury St

Email ahjunkah@gmail.com

Residential City, Zip Birmingham, MI 48009

Length of Residence 11 years

Business Address _____

Occupation Program Manager

Business City, Zip _____

Reason for Interest: Explain how your background and skills will enhance the board to which you have applied _____
Already an alternate member of this board, applying to be a full time member

List your related employment experience Automotive field - see original application as alternate member

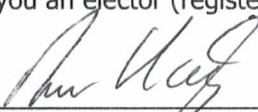
List your related community activities See original application as alternate member

List your related educational experience B.Eng (Hons). M.Sc. PMP

To the best of your knowledge, do you or a member of your immediate family have any direct financial or business relationships with any supplier, service provider or contractor of the City of Birmingham from which you or they derive direct compensation or financial benefit? If yes, please explain: No

Do you currently have a relative serving on the board/committee to which you have applied? No

Are you an elector (registered voter) in the City of Birmingham? Yes


Signature of Applicant

4/6/2020
Date



JAN 23 2020

OFFICE USE ONLY
Meets Requirements? Yes No
Will Attend / Unable to Attend

APPLICATION FOR CITY BOARD OR COMMITTEE

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(Please print clearly)

Board/Committee of Interest Multi Modal Transportation Board

Specific Category/Vacancy on Board Alternate (see back of this form for information)

Name Andrew Haig

Phone 248-5069979

Residential Address 1814 Banbury St

Email ahjunkah@gmail.com

Residential City, Zip Birmingham, MI 48009

Length of Residence 10 years

Business Address 1 Continental Drive

Occupation Operations Strategy Program Manager

Business City, Zip Auburn Hills, MI 48326

* ISSUE WITH THE
PF FORM

Reason for Interest: Explain how your background and skills will enhance the board to which you have applied My background
in Engineering design, financial analysis and strategy will help with the evaluation and final selection of different options for community approval

COMING FROM A DIFFERENT AREA WHERE I GROW UP USING MULTI MODAL TRANSPORT DAILY
I HAVE AN APPLICATION FOR IT'S USE

List your related employment experience Automotive Engineering occupant & pedestrian safety design,
strategy planning and analysis for high value manufacturing capital as well as infrastructure projects.

List your related community activities Several years participating with the "We Bike Detroit" group as a
corker.

List your related educational experience B.Eng.(Hons) Mechanical Engineering, M.Sc. Engineering Management,
PMI certified PMP (Project Management Professional)

To the best of your knowledge, do you or a member of your immediate family have any direct financial or business relationships with any supplier, service provider or contractor of the City of Birmingham from which you or they derive direct compensation or financial benefit? If yes, please explain: No

Do you currently have a relative serving on the board/committee to which you have applied? No

Are you an elector (registered voter) in the City of Birmingham? Yes

Andrew Haig
Signature of Applicant

1/22/2020

Date

**BIRMINGHAM CITY COMMISSION
PUBLIC HEARING
2020-2021 RECOMMENDED BUDGET
JUNE 6, 2020
MUNICIPAL BUILDING, 151 MARTIN STREET
BIRMINGHAM, MI 48009
8:30 A.M.
VIRTUAL MEETING**

I. CALL TO ORDER AND PLEDGE OF ALLEGIANCE

Pierre Boutros, Mayor called the meeting to order at 8:32 a.m. with everyone participating in the Pledge of Allegiance.

II. ROLL CALL

Alexandria Bingham, City Clerk Designee, called the roll.

PRESENT: Mayor Boutros
Mayor Pro Tem Longe
Commissioner Baller
Commissioner Hoff
Commissioner Host
Commissioner Nickita
Commissioner Sherman

ABSENT: None

Administration: City Manager Valentine, Assistant City Manager Gunter, Finance Director Gerber, City Attorney Currier, Planning Director Ecker, DPS Director Wood, BSD Executive Director Tighe, City Engineer Johnson, Police Chief Clemence, Commander Grewe, HR Manager Myers, IT Manager Brunk, City Clerk Designee Bingham, Acting City Clerk Arft.

III. PUBLIC HEARING – 2020-2021 RECOMMENDED BUDGET

Mayor Boutros opened the public hearing for the recommended budget at 8:34 a.m.

CITY MANAGER'S BUDGET MESSAGE AND COVID-19 IMPACT

City Manager Valentine presented a three-year balanced budget with two significant highlights:

1. An extended format from a two-year budget to a three-year budget due to the challenges expected with an impending recession in the coming year.
2. Introduction of the COVID-19 virus and the changes required of the City to operate.
 - a. Expenditures to date are approximately \$150,000.
 - b. Taxable value, State revenue, and other contributions to the General Fund are expected to be less (ex. Revenues from building permits, court fines, and parking fines.) and will be absorbed in the existing budget without changes in the current fiscal year.

GENERAL FUND

This year's balanced budget reflects an 11% increase from the prior year budget, due to a decrease in capital cost associated with projects that were budgeted in the current fiscal year and the addition of one full time position.

- The general fund has been and continues to be challenged with funding expenditures over revenues.
- The 2020-2021 Budget has a strong balance of 29%, meeting policy established by the Commission and maintaining an AAA bond rating and includes the following:
 - \$12.8 million in capital improvements in the coming year.
 - A planned 2% water rate increase, due to contractual services for a mandated program that the City must implement.
 - A planned 5% sewer rate increase due to higher costs levied by the Great Lakes Water Authority and Oakland County Resource Commissioner.
 - Decrease in the overall millage rate for the sixth consecutive year, due to increased taxable value and retirement of debt levy this year, thus expanding the gap under the Headley cap and strengthening the City's position for future bonding.
- There will be a recurring theme of computer equipment fund adjustments throughout various departments.

Commissioner Hoff acknowledged City Manager Valentine, Finance Director Gerber, and staff for a job well done on the 2020-2021 Budget. She expressed that she was pleased with the decrease in the property tax levy for the sixth consecutive year. Commissioner Hoff went on to ask why there is a significant increase in the 2022-2023 proposed budget.

City Manager Valentine explained that there will be an increase in projects that will be done during that time. Primarily, phase 3 of the NOW project.

COMMISSION BUDGET

The Commission budget is relatively flat with the following exceptions:

- 1% increase for computer equipment rental

CITY MANAGER'S OFFICE

The City Manager's office reflects a 7% increase in contractual services which is the contract for communications services.

CITY HALL & GROUNDS

The City Hall and grounds budget increased by approximately 3% due to planned maintenance on the windows at City Hall.

PROPERTY MAINTENANCE

The maintenance account for Baldwin Library reflects a decrease of 24% from last year due to the completion of the loading dock driveway in the prior fiscal year.

LEGAL

Reflects an 11% adjustment in retainer fees for legal services.

Commissioner Baller requested background information on performance goals, objectives, and measures that support the development of the budget.

City Manager Valentine pointed out that the goals and objectives established in the departmental budgets are driven by the City Commission's goals and objectives; then allocated into departmental tasks. The goals evolve annually and are modified, through the annual budget process, by the administration.

HUMAN RESOURCES

Ben Myers presented a proposed 7.4% decrease in the departmental budget due to the elimination of one part-time HR consultant position.

CITY CLERK

Cheryl Arft, Acting City Clerk, presented the proposed budget for 2020-2021 fiscal year as follows:

- Increase due to the current transitional operation.
- The labor burden and other contractual services are up 100% due to the addition of cemetery management services.
- Increased staff and election worker training.
- Election budget reflects an increase of 24% due to supplies and the purchase of three tabulators to be used for the upcoming election cycle.

Public Comment

David Bloom, resident, recommended extending library services to Shain Park while in the COVID-19 environment of social distancing; adding hand sanitation stations and possibly additional seating. He went on to address Mayor Boutros' proclamation of June 8, 2020 against racism by pointing out that the legal department has participated in misconduct in the past prohibiting people's right to speak; and suggested that the administration find new legal representation for the City.

Mayor Boutros iterated that he is happy to give the floor to citizens as long as the comments are limited to today's budget agenda. He further asked that anyone commenting, respect everyone's time by keeping the dialogue on today's discussion.

FINANCE DEPARTMENT

Mark Gerber, Finance Director, proposed the following:

- Increase of 3% for minor office remodeling to accommodate space for the Assistant Finance Director.
- Increase of .5% in Treasury.
- Increase of 3% in Assessing due to the assessing contract with Oakland County.
- General Administration expense increased to \$290,000 due to wage adjustment expenses for administrative staff, department heads, and union contracts.
- Transfers represent a net increase of approximately \$800,000.
 - Capital projects increased by \$1M
 - Water fund decreased by \$500,000
 - Road allocation increased by \$300,000
- Pension Administration budget was approved by the pension board and does not effect the general fund. It is paid by the pension system.

Commissioner Hoff asked for an explanation for the increase on page 216, General Administration, line item 811 in reference to the Public Arts Board expenses.

Finance Director Gerber expressed that it is the NEXT contract for senior services and money allocated to the Public Arts board to provide funding for their initiatives throughout the year, per directives from the City Commission.

Commissioner Hoff further asked where would the budget reflect adjustments for cancelled activities, due to COVID-19.

City Manager Valentine reflected back on his opening comments about revisiting the budget at the end of the year as the administration is able to evaluate adjustments to expenditures relative to COVID-19. He also noted that there would be more items like this as the remainder of the budget is presented.

Public Comment

David Bloom asked for an update on the status of the senior center in terms of Birmingham having their own center.

City Manager Valentine expressed that there is an ad-hoc committee reviewing NEXT, the contract provider and is seeking to formalize the relationship. The committee's recommendation at the end of the study would determine the administrations next steps. My office expects a recommendation by the end of the year. He went on to note that as the implications of COVID-19 are experienced, the administration is managing projects that have community input and would prefer to host a venue that is not limited to virtual participation.

COMMUNITY DEVELOPMENT

- Planning Director Ecker presented a decrease in the departmental budget of approximately 18% due to the Master Plan project nearing completion.
- Buildings Manager Johnson presented a net decrease of 4% as follows:
 - Decrease of 31% in operating supplies due to the challenges faced during the current fiscal year of COVID-19.
 - Anticipated labor burden increase of 17% for contract inspectors for large scale commercial projects.
 - Increase of \$4,500 in equipment maintenance for new scanner and copier to accommodate plans.
 - Increase in computer rental fees.

Public Comment

David Bloom expressed that all of the redevelopments happening is reducing the number of affordable houses in the City and having a negative impact on the future of the public schools in Birmingham.

PUBLIC SAFETY

- Chief Clemence presented an increase of approximately 1.6% to the police budget.
- Dispatch is reflecting a decrease of 1.9%.
- The drug fund is flat; \$89,000 is anticipated to be used for the replacement of the City-wide camera system in the dispatch center in the 2020-2021 fiscal year.
- Fire Chief Wells presented the following
 - 42% increase due to the transitional position for the fire marshal, and additional paramedic and firefighter to the force.
 - Planned replacement of an aging generator.
 - Increase of 9% in emergency preparedness due to increased training.

Commissioner Host asked why there is an increase in ammunition. Chief Clemence explained that the funds are for the replacement of equipment (i.e. taser and rifle programs, and active shooter response vests). The vests would be a one-time expenditure and the account should return to normal levels.

Commissioner Host continued with why the equipment has to be replaced, are they obsolete. Chief Clemence explained that the equipment is no longer maintainable parts are not ready available. He went on further to say that other equipment have just reached the useful life of effectiveness.

Public Comment

David Bloom, resident, commended Chief Clemence and Mayor Boutros for not having a police presence during the recent demonstrations downtown; and congratulated them on how they have been handling this issue. He suggested clarity and transparency in the budget on how training and policies are used for the discharge of weapons so that the public knows.

Mayor Boutros called for a five-minute recess and reconvened with a quorum.

ENGINEERING

Assistant City Engineer Fletcher presented an increase of 2% in the engineering department due to outsourcing and plan evaluations that was partially offset by reduction in staffing that resulted from a retirement this year.

- The sidewalk budget is down 140% due to the Maple Grove project and reflects a return to regular sidewalk maintenance.
- The alley budget is down about 175% due to the postponement of a capital improvement project returning the alleyways to a regular maintenance budget.
- The fiber optic fund is down 185% due to the Maple Road project.

Commissioner Hoff referred to page 175, under other contractual services for site plan evaluations and asked if an outside contractor was performing those services this year. She went further to ask if the projections were high enough to cover the cost.

Assistant City Engineer Fletcher affirmed and offered that the increase is due to that service contract, however the contract would only be in force for a few months in this fiscal year. Thereafter, the budget would reflect the appropriate charges.

Commissioner Hoff questioned the increased projections for sidewalk maintenance in 2020, which is much higher than 2019.

Planning Engineer Fletcher explained that the funds are for corrections that are to be made in the ADA ramps in the City.

Commissioner Hoff added questions regarding the disproportionate change from 2020-2021 to 2021-2022 cost projections.

Assistant City Engineer Fletcher explained that the alley project between Brooklyn Pizza and the AT&T building is scheduled for 2021-2022 fiscal year.

DEPARTMENT OF PUBLIC SERVICES

DPS Director Wood proposed the following:

- General Public Services are down 9% due to computer equipment rentals, building maintenance line item, and a new account for equipment that is under supplies.
- Property Maintenance is also down 9% due to the painting of CN bridge and other contractual service line item.
- Weed/Snow enforcement is up approximately 9% or under \$4,000 and based on estimates of the amount of snow clearing or grass cutting performed by DPS.
- The ice arena will remain flat or down by .5%.
- Community activities is up 1% due to increased holiday lights.
- Parks and Recreation increased 11% due to reallocation of some accounts that will go towards other contractual services and operating supplies (i.e. benches and trashcans).

Commissioner Host asked what the revenues were on the Ice Arena annually, DPS Director Wood replied approximately \$630,000.

Commissioner Baller noted that there are annual increases of 7% for computer equipment rentals and asked for a brief explanation.

City Manager Valentine explained how the fees are allocated to the different departments based on usage to cover cost and noted that the IT fund would be presented later in the budget.

Commissioner Nickita asked about the status of the Zamboni. He recalled that it was a large purchase and wanted to be sure that the cost of maintenance and replacement, at the appropriate time, is being considered in the extended budget.

DPS Director Wood affirmed that it is reaching about half of its life expectancy and the maintenance cost are considered in the budget.

Commissioner Nickita also asked what the increase in Christmas Lights are attributed to.

DPS Director Wood noted that the department is anticipating a slight increase due to inflation and the labor burden associated with the display.

Mayor Boutros expressed that the 1% increase gives the City 100% return on the investment; the City receives many compliments on the display and he agreed that it is well done.

Public Comment

David Bloom, resident, asked:

- How the Ice Arena projected revenues are effected by COVID-19 and how much is at risk.
- Could the budget be reconfigured to include more tables and chairs for Shain and Barnum parks for the residents to enjoy during this pandemic?

DPS Director Wood noted that the Ice Arena did experience a loss in revenue this year due to the shutdown; however, there was a reduction in expenses as well. While there is a plan in place for reopening safely and following the proper guidelines, the impact is yet to be determined. She went on to address the additional table and chairs at the park noting that Shain Park and other downtown locations will have it with sanitizer stations as early as next week. Sanitizing stations are currently at all of the parks and playgrounds.

Commissioner Hoff asked why cemetery services, grave openings and closings, were included in the DPS budget when an outside contractor provides those services.

Finance Director Gerber explained that it is reflected in the DPS budget for accounting purposes. The City is receiving payments for cemetery services from the bereaved and paying the contractor for services provided from those payments. While it is not a City provided service, the fees and expenditures must be properly booked and accounted for.

Commissioner Host asked how many hand-sanitizing stations are in Shain Park.

DPS Director responded that currently there have not been any installed in Shain Park, but there is a plan in place to install them on Monday as well as 40 to be installed at various intersections downtown.

Commissioner Baller asked for more detail on the park furnishings order.

DPS Director Wood expressed that initially there were 52 tables and 119 chairs; a few weeks ago there were an additional 18 tables with complementary chairs to be distributed in the parks. She is anticipating delivery in a few weeks.

SPECIAL REVENUE FUNDS

Finance Director Gerber presented the following:

- Major street fund is down due to the Maple Road construction project.
- Local street fund is relatively flat.
- Community Development Block Grant reflected no change.
- Solid Waste Fund has an increase for refuse collection due to inflation.

Commissioner Host complemented staff on the proposed budget that includes funding for road improvements and asked what would be done specifically.

Assistant City Engineer Fletcher responded that there would be resurfacing of some roads, and a complete reconstruction of Cranbrook Road this year in conjunction with the Multi-Modal efforts to provide a walkable sidewalk and bike path.

Commissioner Baller asked if the impending recommendation from the unimproved streets committee was considered in the budget.

City Manager Valentine expressed that the approach taken was to budget for maintenance programs for unimproved streets, while the committee evaluates long-term implications for the roads. The resurfacing of Laveview, per the petition process, is included in this budget and is out for bid. As the recommendations come in from the committee, the long-term plan would be reflected in future budgets.

Public Comment

David Bloom, resident, asked if there is an opportunity to work with neighboring communities in the Cranbrook Road project to provide a clear bike/walk path without respect to City boundaries.

Planning Director Ecker expressed that the project is a collaboration of all of the affected communities as well as Oakland County.

Commissioner Baller noted that he did not see anything in the budget for road/street design and expressed that he would like to see money budgeted for consultants to insure that Birmingham streets are well designed.

City Manager Valentine clarified that the professional design component is included in the Multi-Modal board review process for planned street reconstruction.

ENTERPRISE FUND

- Automobile Parking System – Assistant City Manager Gunter presented the following:
 - Revenue was down 28% from amended budget and down 16% from original budget due to no revenue caused by the COVID-19 pandemic.
 - 54% of expenditure account not used due to cancellation/postponement of major infrastructure projects that were anticipated in the beginning of the year.
 - Loss of revenue plus little to no expenditures in major infrastructure left the fund with 72% more than anticipated at the end of the fiscal year.
 - The fund balance remains healthy at approximately \$20M.
 - For the 2020-2021 budget year, the following improvements are planned:
 - Overhauling technology
 - Repair and rehabilitation projects
 - Promoting the parking app
 - Evaluating on-street valet programs
 - Customer experience in the garages with new signage and the introduction of amenity bays.
- Water Supply Systems – Finance Director Gerber presented the following:
 - Planned rate increase of 1.6% based on five-year average of water consumption in

- the City, which fluctuates depending on the weather (wet or dry season).
 - Rates are calculated by spreading the cost of maintaining the system over the number of units used. In this case, decreased water usage results in increased rates.
 - The fund balance reflects a decrease of approximately \$1.2M due to public improvements and additional costs to the system is anticipated from a mandated new program requiring cross connections.
- Sewage Disposal – Finance Director Gerber continued with the following:
 - Planned 5% increase in sewage rates due to an increased cost of 6% in the area for sanitary sewage, and an increase in cost of storm water disposal due to significant rain events over the last few years.
- Municipal Golf Courses – DPS Director Wood presented the following:
 - Lincoln Hills has grown 16% primarily due to the change in the general fund transfer.
 - Springdale increased 3% due to capital/public improvements (i.e. additional bathroom, new car paths, and new tee and entrance signs.
 - Both courses opened in April and May and rounds are higher than the past two seasons.

Commissioner Baller asked, relative to the parking system, if there was a reduction in expenses commensurate with loss of revenue.

Assistant City Manager Gunter affirmed that there is a commensurate reduction in expenses. There is a significant reduction in staff and rooftop valet operations or general operations have halted. From a capital perspective, there is still spending on rehabilitation projects to repair garages.

Commissioner Hoff asked the following, relative to automobile parking systems:

- Clarification on where the repeated reference of \$8.6M is reflected in the budget.
- How would the \$2.8M allocated for the Pierce Street garage be used.
- How would the additional \$1.4M in the current budget for the North Old Woodward structure be used.

Assistant City Manager Gunter in response to Commissioner Hoff:

- Clarified that \$8.6M was the amended budget for 2019-2020 fiscal year; which was done in January, before revenue operations were stopped by the pandemic.
- The proposed spending on the Pierce Street garage is a preliminary estimate to perform concrete repairs and to correct a slab deflection. Additional information will become available when the structural assessment is complete.
- Again, the budget was prepared in January and the \$1.4M was based on preliminary visual observations of the immediate problems in the N. Old Woodward structure. Based on completion of the structural assessment, anticipated adjustments would be made near the end of the year.

Commissioner Host asked, in respect to automobile parking systems, the following:

- When would occupancy scenarios for the garages be available?
- If the expenses for North Old Woodward budgeted for 2019-2020 fiscal year include the funds allocated for the election of 2019, if so, how much.

Assistant City Manager Gunter responded:

- Occupancy scenarios for the garages would be available at the end of the month.
- In terms of election allocations, it is reflected in the public education line item and general line item for consultant fees. She would get back to the Commission with a breakdown of the specific amounts.

Public Comment

David Bloom, resident, asked Assistant City Manager Gunter for background information on the general line item, including a breakdown of educational expenses for election materials that came out of the parking fund.

Assistant City Manager Gunter offered the following:

- In the 2019-2020 budget, several services were included in the general line item. Primarily, the valet program. It also included engineering consultant fees and the materials developed for the parking garage proposal on the education side of the program.
- Based on previous conversations and emails that went back and forth, that information was provided. She agreed to go back and look at the information to provide the exact breakdown, noting that the consultant fees were only a portion of the \$1M in question and further agreeing to provide a breakdown of the educational expenses for election materials that came from the parking fund.

INFORMATION TECHNOLOGY

IT Manager Brunk presented the following:

- Fluctuations in the IT fund from year to year are based on the needs of various departments.
- Current budget reflects an increase of 18% due to the addition of security systems, replacement of copy machines, and changes to the website provider.
- Supplies increased by 125% due to transitioning smaller funds into a general supply fund.

Commissioner Baller asked would the new website be more user friendly and easier for the public to provide input.

IT Manager Brunk affirmed that it is the plan to become more user friendly, specifically for the public.

Public Comment

David Bloom, resident, pointed out that online hacking is becoming more prevalent by foreign governments and other bad actors and asked if the administration was comfortable, knowing that the systems proposed can withstand attempted hacks.

IT Manager Brunk iterated that a number of initiatives have been taken to secure the City's systems:

- The current firewall is of the next generation and would handle any data attacks.
- A security system was added that tracks changes made to the network and shuts it down immediately in the event that an attack happens.
- Increased end point protection to handle and track attacks on desktops.
- Planned increase in training to prevent attacks entering from the end user.

Mayor Boutros asked if the changes made to allow residents and businesses to conduct transactions on-line are reflected in this budget.

IT Manager Brunk expressed that it is in other essential services in this budget. In addition, staff is working on a project to digitize and link all City forms and make them accessible and fillable.

City Manager Valentine added from a budget standpoint, those funds would be reviewed in the current year budget, part of the fourth amendment to address COVID-19 initiatives.

BIRMINGHAM HISTORICAL MUSEUM

Museum Director Pielack reported the following:

- Allen House
 - An increase of 31% attributed to the window restoration project and contractual work for construction and landscape restoration of the heritage zone.
 - Computer Services increase of 7%.
 - Labor burden is expected to increase by 38% for increased part time staffing.
- Hunter House
 - Decrease of 86% due to reduced project cost associated with the completion of restoration projects.
 - \$3,000 increase in building maintenance for ongoing maintenance.

Commissioner Hoff expressed concern about the additional staffing planned for the Museum to support the many initiatives to get the word out about the museum and programs with the library. She further expressed that it is important to increase attendance and participation to support the amount of continued funding required for the museum.

Director Pielack agreed and reported that physical attendance as well as online audiences are growing with consistent improvement over prior years, due to outreach efforts and virtual content.

Mayor Boutros recessed for 15 minutes at 10:47 a.m.

Mayor Boutros reconvened the meeting at 11:03 a.m.

BIRMINGHAM SHOPPING DISTRICT

BSD Executive Director Tighe gave a brief overview of the department and highlighted efforts to support the downtown businesses. She went on to present the following budget highlights:

- Valet Parking fluctuates from year-to-year due to planned construction and BSD's effort to support those efforts.
- Marketing and Advertising fluctuates to, again, support construction programming and promote that downtown is still open for business.
- Maintenance increased due to the addition of signage and lighting due to construction in downtown.
- Overall, the BSD is proposing a 7.5% decrease in the budget for the 2020-2021 fiscal year.

Commissioner Hoff noted a discrepancy in personal services on pages 356 and 357, line item #702.

Executive Director Tighe explained that page 356 represents a comprehensive total of salaries and wages; and page 357 is a breakdown of the same.

BALDWIN PUBLIC LIBRARY

Library Director Koschik reported that the Youth Room will be open to the public in July. He also noted that due to COVID-19 there will be a soft opening rather than an official ribbon cutting ceremony. With respect to the budget, he offered the following:

- The 2020-2021 budget is requesting 1.1 mills to be used for operating expenses and phase construction projects.
- Additional millage for 2021-2022 budget would replenish funds used for the youth room project.
- Millage request for 2022-2023 fiscal year is planned for phase 3 of construction.
- Overall expenses are down in 2021 by 37% due to the youth room project.
- More spending will be reflected in electronic resources as opposed to print.

Public Comment

David Bloom, resident, expressed his excitement for the progress of the library project and believed that more can be done for the public to access to the library. He suggested putting up shields in the circulation area and front desk to allow for proper social distancing. Further he commented that staff are receiving full salaries and the public should be able to access the services while being protected from the risk of COVID19.

Director Koschik presented the reopening plan for the library in conjunction with the Governor's orders.

Commissioner Nickita expressed his pleasure in seeing the library moving along with the planned construction and commended the board and staff for their diligence and addressing the concerns of the Commission. He went on to say that as a member of the American Institution of Architects Michigan chapter, congratulations to Director Doug Koschik for winning the AIA Affiliate Award which is awarded to anyone who advocates for architects and the building arts; and promoting architecture and the City of Birmingham.

Mayor Boutros reiterated the sentiment and extended it to City Manager Valentine.

BROWNFIELD REDEVELOPMENT AUTHORITY

Finance Director Gerber presented the following:

- Tax incremental financing (TIF) to provide relief to developers for properties that had environmental issues.
- Reimbursements are based on actual cost supported by receipts for work done to the effected properties.

Commissioner Host referred to page 363 and asked what "other legal" represents.

Director Gerber explained that it is legal costs associated with the Brownfield Redevelopment Authority, budgeted by the City and billed to the developer if cost are incurred.

TRIANGLE DISTRICT CORRIDOR IMPROVEMENT AUTHORITY

Finance Director Gerber explained that the authority is established but inactive. Initially money was budgeted for administrative activity to establish it. Interest was generated and transferred to the fund and no expenditures are anticipated.

City Manager Valentine presented background information on this program and the strategy to realize growth on the fund.

Commissioner Hoff asked if the fund could be eliminated.

City Manager Valentine expressed that it has limited value, but as a tool, it makes sense to keep the fund available to the City now, but should revisit it in the future.

Commissioner Host remembered that years ago an advisory committee existed for the authority and asked if there had been any reports lately from the committee.

City Manager Valentine expressed that any committee established has expired and is no longer in existence.

Commissioner Baller pointed out that keeping the improvement authority is the right way to go moving forward and considering the City's goals to improve the district. The board, acting under the City Manager and City Commission, would be useful in helping to improve the district.

GREENWOOD CEMETERY PERPETUAL CARE FUND

Finance Director Gerber presented the following:

- The fund was established for maintenance at the cemetery.
- Funded by individuals who purchase plots.
- Funds are invested and interest and dividends are deposited in the account.
- \$20,000 for ground penetrating radar is transferred into 2020-2021 budget for maintenance of the cemetery.

Commissioner Hoff asked if contractor services could be paid from this fund.

City Manager Valentine expanded on the topic to clarify that the intent of the fund was for the care and maintenance of the cemetery in perpetuity. The goal is to build this fund as quickly as possible so that the fund could represent a true perpetual care fund and the contractor services would continue to charge against the general fund and be absorbed by interments.

Commissioner Baller asked if it would make sense to perform a long-term projection to have an insight as to when the fund would be able to pay for contractor services, and at what point the inventory would likely diminish.

Finance Director Gerber affirmed that an analysis could be done but it would be hard to determine, with certainty, projected sales at any given time. Too many assumptions to consider.

Commissioner Hoff asked for a definition of perpetual care. She felt that landscaping is already covered in other areas of the budget.

City Manager Valentine explained that perpetual care, consistent with the industry, is revenue generated and offset by contributions annually for the purpose of covering operating cost. Costs have been distributed to the general fund for cemetery operations. The strategy is to generate enough revenues to cover the operation cost for the long term to relieve the taxpayers of the burden. Ideally, perpetual care funds are for anything that is affiliated with the cemetery including but not limited to projects, contracting services, and general maintenance. The goal is to not use the general fund for cemetery operations.

Mayor Pro-Tem Longe added that the fund appears to be functioning as an endowment of a fund balance, using a percent annually to allow for perpetuity. She further asked if the funds are being invested and managed for the investment earnings; which would be the best indicator as to whether this fund is going to generate the amount needed for perpetuity.

City Manager Valentine affirmed Mayor Pro-Tem's analogy that the investment returns are going to be the determinant. He added that municipal cemeteries are restricted to funding and investment options, so the idea is to make sure returns on the investment are at the maximum levels to ensure funding to maintain operations indefinitely.

DEBT SERVICE FUND

Finance Director Gerber presented the following debt levies not funded by an enterprise fund:

- Two park and recreation bonds.
- Sewer improvement bond (included in the sewer fund).

CAPITAL PROJECTS FUND

Finance Director Gerber presented anticipated capital fund expenditures for 2020-2021:

- \$300,000 for HVAC at the fire station.
- \$2M for work at the ice arena.
- Replacement of streetlights on Maple Road after project completion.
- Parks and Recreation projects budgeted last year and rolled over because they will not be complete by end of this fiscal year.

Commissioner Sherman pointed out that he prefers the old format of capital projects which listed them for five years with charts that gave the Commissioners an "at a glance" view of all the projects planned.

Finance Director Gerber explained that the new format was an effort to accommodate the GFOA, the agency who grades the budget book. If the old format is preferred, it can be used as the final document.

Commissioner Hoff pointed out the discrepancy in the amount budgeted for ice arena improvements and requested clarification. She also asked how the issuance of a Parks and Recreation bond is considered in the budget.

City Manager Valentine clarified that the discrepancy is the difference between the mechanical system improvements planned for the ice arena and the other renovations which will be addressed in a different phase included in the Parks and Recreation master plan. He further explained that the critical pieces are being proposed to get done right away and those less critical would be decided on later. With respect to a bond issue, it will not be included in this budget. It would be a separate initiative in a bonding conversation that is forthcoming. The COVID-19 situation slowed down planned activities. Once a plan for unimproved streets is solid, we would want to have a conversation on bonding initiatives.

Commissioner Baller asked if the Parks and Recreation bond could reimburse the general fund and if so, what would be the period of time that expenditures could be captured retroactive.

City Manager Valentine affirmed that some expenses could be covered under the bond, but he would have to consult with the bond council to determine how far back cost could be captured.

Mayor Pro-Tem Longe commented that the idea of Commissioner Baller would require more discussion to determine the appropriate costs for the community to bear through a special bond. She expressed that a Park and Recreation bond should be designated for improvements.

Commissioner Host commented that he would like to see more discussion on this topic.

Commissioner Baller expressed that he shares Commissioner Host's frustration with the process and hopes that moving forward there would be more discussion about the budget process. He would like to see the Commissioners workshops, that were agreed to in the long-range planning meeting, implemented prior to revisiting the budget later in the year.

Public Comment

- Frank Pisano, resident, expressed that he would like to see more detail in the minutes of City meetings in the spirit of transparency so that anyone could go back and see the actions taken.
- Christopher McCarthy, 335 E. Frank St., commented that this was his first time attending a City meeting and found it fascinating. He invited the Commissioners to visit the corner Purdy and E. Frank St. to visualize the effects of large footprints on a small lot that has created an unsafe condition for his family home. He asked why he had to hire surveyors and attorneys to fight variances for larger structures. Mr. McCarthy further thanked the administration and interested citizens who were helpful in his family's quandary.
- David Bloom, resident, commended Mayor Boutros on a job well done in presiding over the meeting. He expressed his appreciation for the comments made by commissioners Baller, Hoff, and Host. He went on to note that Downtown Birmingham is thriving due to the investment by the City; it is important to the residents to have an idea of the percentage of tax dollars that is used for downtown and the percentage used for the benefit of residents and neighborhoods, specifically street improvements. He further expressed that this meeting exemplifies the unprecedented COVID-19 environment. Typically, the budget hearings are held in March and the suggested resolution for approval is held in May; this year there is a two-day turn-around. While he appreciates another view of the budget in November, he feels that the budget is being rushed and is concerned.

IV, ADJOURN

Mayor Boutros closed the public hearing and adjourned the meeting at 12:04 p.m.

DRAFT

BIRMINGHAM CITY COMMISSION MEETING MINUTES

JUNE 8, 2020

MUNICIPAL BUILDING, 151 MARTIN

7:30 P.M.

VIRTUAL MEETING

I. CALL TO ORDER AND PLEDGE OF ALLEGIANCE

Pierre Boutros, Mayor

II. ROLL CALL

Alexandria Bingham, City Clerk Designee, called the roll:

PRESENT: Mayor Boutros
Mayor Pro-Tem Longe
Commissioner Baller
Commissioner Hoff
Commissioner Host
Commissioner Nickita
Commissioner Sherman

ABSENT: None

Administration: City Manager Valentine, Assistant City Manager Gunter, Finance Director Gerber, Planning Director Ecker, Police Chief Clemence, Commander Grewe, Acting City Clerk Arft, City Clerk Designee Bingham

III. PROCLAMATIONS, CONGRATULATORY RESOLUTIONS, AWARDS, APPOINTMENTS, RESIGNATIONS AND CONFIRMATIONS, ADMINISTRATION OF OATHS, INTRODUCTION OF GUESTS AND ANNOUNCEMENTS.

ANNOUNCEMENTS

- The Parkinson's Walk Special Event Application has been withdrawn due to the executive orders in place that limit outside gatherings to a maximum of 100 people.
- Mayoral Proclamation on Social Injustice.
- All city offices remain closed to the public. All departments are accessible via phone and email. Payments may be dropped off using the convenient drop box, located behind City Hall and accessible via the Police Department parking lot off Henrietta Street.
- The Baldwin Public Library will begin accepting materials returns on June 8. Starting, June 15, the Library will be offering Curbside Pickup service to patrons on Mondays through Thursdays from 11:00 a.m. to 7:00 p.m. and on Fridays and Saturdays from 9:30 a.m. to 5:30 p.m. Find more details about Curbside Pickup and the Library's reopening plan at www.baldwinlib.org/reopening.
- The City will maintain the hotline to provide residents with information about City and County COVID-19 resources through the end of the month. Elderly, quarantined and immuno-compromised individuals are encouraged to use the hotline to request assistance

with essential functions, and obtaining necessary supplies Call 248-530-1805, Monday through Friday from 8 a.m. – 5 p.m.

- We encourage everyone to sign up for our email distribution system to receive the latest information from the City. You can do this by going to our website and clicking on the box in the lower right corner of your screen to sign up.
- The Clerk's Office reminds all voters that applications for Absent Voter ballots for the August 4, 2020 Primary election will be mailed to you in the next few weeks if you are on the Permanent Absent Voter list, and we thank all voters who took the opportunity to be added to the Absent Voter list recently. Finally, if you are interested in working as an Election Inspector in Birmingham in the upcoming elections, please contact our office at elections@bhamgov.org or 248-530-1880.
- Please welcome Abrial Hauff to the City of Birmingham as she has committed to serving our community as the Deputy City Clerk. Miss Hauff has accumulated 4 years of municipal experience as the Deputy Clerk in Columbus Township and comes with excellent recommendations from her previous co-workers.
- Baldwin Library Director Doug Koschik won the American Institute of Architects Affiliate Award, which is awarded, to anyone who advocates for architects and the building arts. He consistently promotes architecture and the City of Birmingham.

06-086-20

APPOINTMENT TO THE HOUSING BOARD OF APPEALS

The Commission interviewed the following persons to serve on the Housing Board of Appeals:

1. Robert Ziegelman, Architect
2. Luke Joseph, Realtor
3. Chris McLogan, Current Member

Commissioner Hoff noted that Mr. Ziegelman resigned from the board due to a conflict of interest and asked if the conflict still exist, while working on a project at the Library.

Mr. Ziegelman responded that he is working for the City and not an outside contractor as before.

City Manager Valentine clarified that one of the functions of this board is to review appeals related to construction in the City. If an appeal arises on a project that he is involved in, than he would need to recuse himself.

NOMINATION: Nomination by Commissioner Hoff:

To appoint Robert Ziegelman to the Housing Board of Appeals as a regular member to serve a three year term to expire 5/4/2023.

ROLL CALL VOTE:	Yeas,	Commissioner Baller
		Commissioner Hoff
		Commissioner Host
		Commissioner Nickita
		Commissioner Sherman
		Mayor Pro-Tem Longe
		Mayor Boutros
	Nays,	None

NOMINATION: Nomination by Commissioner Nickita:
To appoint Chris McLogan to the Housing Board of Appeals as a regular member to serve a three-year term to expire 5/4/2023.

ROLL CALL VOTE: Yeas, Commissioner Host
Commissioner Nickita
Commissioner Sherman
Mayor Pro-Tem Longe
Commissioner Baller
Commissioner Hoff
Mayor Boutros
Nays, None

NOMINATION: Nomination by Commissioner Baller:
To appoint Luke Joseph to the Housing Board of Appeals as a regular member to serve a three-year term to expire 5/4/2023.

ROLL CALL VOTE: Yeas, Commissioner Hoff
Commissioner Host
Commissioner Nickita
Commissioner Sherman
Mayor Pro-Tem Longe
Commissioner Baller
Mayor Boutros
Nays, None

06-087-20 BROWNFIELD REDEVELOPMENT AUTHORITY

The Commission interviewed the following current board members for reappointment.

1. Beth Gotthelf, Attorney
2. Rob Runco

NOMINATION: Nomination by Mayor Boutros, concurred by Commissioner Sherman:
To appoint Beth Gotthelf, as a regular member to the Brownfield Redevelopment Authority to serve a three-year term to expire May 23, 2023.

ROLL CALL VOTE: Yeas, Commissioner Nickita
Commissioner Sherman
Mayor Pro-Tem Longe
Commissioner Baller
Commissioner Hoff
Commissioner Host
Mayor Boutros
Nays, None

NOMINATION: Nomination by Mayor Boutros, concurred by Commissioner Host:
To appoint Rob Runco as a regular member to the Brownfield Redevelopment Authority to serve a three-year term to expire May 23, 2023.

ROLL CALL VOTE:	Yeas,	Commissioner Sherman Mayor Pro-Tem Longe Commissioner Baller Commissioner Hoff Commissioner Host Commissioner Nickita Mayor Boutros
	Nays,	None

Mayor Boutros thanked the appointees for their interest and noted that the swearing in of the new appointees will be done individually and safely at the City Clerk's office by appointment.

Mayor Boutros announced that Doug Koschik, Baldwin Library Director, was honored with the AIA Honorary Affiliate Award bestowed upon him for his continued advocacy for architectural design.

IV. CONSENT AGENDA

All items listed on the consent agenda are considered to be routine and will be enacted by one motion and approved by a roll call vote. There will be no separate discussion of the items unless a commissioner or citizen so requests, in which event the item will be removed from the general order of business and considered under the last item of new business.

06-088-20 APPROVAL OF CONSENT AGENDA

The following items were removed from the Consent Agenda:

Commissioner Baller:	Item A - Resolution to approve the regular meeting minutes of the City Commission.
	Item K - Resolution approving the Intergovernmental Contract with the Charter Township of Bloomfield for Animal Control, Housing and Services.

The following Commissioners recused themselves from the Consent Agenda Vote:

Mayor Pro-Tem Longe:	Item G - Resolution setting Monday, July 13 th , 2020 at 7:30 PM for a public hearing to consider the proposed rezoning of 469 – 479 S. Old Woodward from B3/D4 to B3/D5.
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MOTION: Motion by Commissioner Sherman, seconded by Commissioner Hoff:
To approve the Consent Agenda excluding Item A, K and noting the recusal on Item G.

ROLL CALL VOTE:	Ayes:	Commissioner Sherman Commissioner Hoff Mayor Pro Tem Longe Commissioner Host Commissioner Nickita Commissioner Baller Mayor Boutros
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- B. Resolution approving the City Commission regular meeting minutes of May 18, 2020.
- C. Resolution approving the warrant list, including Automated Clearing House payments, dated May 20, 2020 in the amount of \$1,051,925.64.

- D. Resolution approving the warrant list, including Automated Clearing House payments, dated May 27, 2020 in the amount of \$406,105.45.
- E. Resolution approving the warrant list, including Automated Clearing House payments, dated June 3, 2020 in the amount of \$385,449.52.
- F. Resolution setting Monday, July 13th, 2020 at 7:30 PM for a public hearing to consider approval of a Special Land Use Permit Amendment and Final Site Plan and Design Review for Lutheran Church of the Redeemer at 1800 W. Maple Road.
- G. Resolution setting Monday, July 13th, 2020 at 7:30 PM for a public hearing to consider the proposed rezoning of 469 – 479 S. Old Woodward from B3/D4 to B3/D5.
- H. Resolution approving the attached resolution requesting reimbursement for the maximum allotment of \$2,648.39 for eligible mosquito control activity under the Oakland County's West Nile Virus Fund Program.
- I. Resolution approving the purchase of two (2) Toro Workman HDX from Spartan Distributors, through State of Michigan extendable purchasing contract #071B0200329 for a total expenditure of \$47,074.82. Funds for this purchase are available in the Auto Equipment Fund account # 641-441.006-971.0100.
- J. Resolution approving the crack repair and painting project at Pembroke and Poppleton Tennis Courts to Goddard Coatings Company for a total project cost not to exceed \$27,755.00. Funds are available from 2020-2021 budget Parks Capital Projects Fund account #401-751.001-981.0100 for these services. Further, authorizing the Mayor and City Clerk to sign the agreement on behalf of the City upon receipt of required insurances.
- L. Resolution confirming the City Manager's authorization for the emergency expenditure regarding the implementation, integration and purchase of BS&A's PZE review process feature and Bluebeam in an amount not to exceed \$16,415 to be paid from the Building Department account number 101-371.000-811.0000, pursuant to Section 2-286 of the City Code.

06-089-20 (ITEM A) RESOLUTION APPROVING THE MEETING MINUTES OF MAY 11, 2020

Commissioner Baller pulled this item from consent to address the review requested by Commissioner Nickita at the May 18, 2020 meeting.

City Clerk Designee explained that the review was done and the item was moved from an action item to Commissioner Comments.

City Manager Valentine explained that direction is given only after the entire Commission participates in a discussion.

Commissioner Nickita noted that there was a discrepancy in the minutes stating that there was a consensus reached. He pulled this item in the last meeting because the minutes were incorrect, there was no consensus by definition and the item has been corrected.

Commissioner Sherman expressed that the discussion around meeting minutes on the consent agenda are whether the minutes are correct as opposed to discussing what happened in the meeting. He agreed with Commissioner Nickita that the minutes accurately reflect the meeting.

Commissioner Baller argued that there is a comment that there was a general agreement to discuss the placement of public comment on the agenda.

Mayor Boutros reminded Commissioner Baller that the item was pulled to insure that requested corrections were made to the minutes.

Commissioner Sherman called a point of order.

MOTION: Motion by Commissioner Sherman, seconded by Commissioner Nickita:
To approve the City Commission revised regular meeting minutes of May 11, 2020.

ROLL CALL VOTE:	Yeas,	Commissioner Sherman Commissioner Nickita Mayor Pro-Tem Longe Commissioner Baller Commissioner Hoff Commissioner Host Mayor Boutros
	Nays,	None

06-090-20 (ITEM K) RESOLUTION APPROVING THE INTERGOVERNMENTAL CONTRACT WITH THE CHARTER TOWNSHIP OF BLOOMFIELD FOR ANIMAL CONTROL, HOUSING AND SERVICES.

Commissioner Baller pulled this item from consent, because it is a change from a long-standing arrangement and the community should understand the effect of this change.

Commander Grewe expressed that the current provider of animal control, Gasow Veterinary Hospital, changed ownership; and cannot meet the needs of the City.

Commissioner Hoff asked about the previous arrangement with Gasow Veterinary Hospital, including the cost to the City and the length of the contract.

Commander Grewe explained that Bloomfield Township has a full animal control center complete with an animal control officer. While the cost is slightly more than our previous arrangement, the level of service would significantly increase and would be available 24 hours. The contract is open ended with a termination clause for both Bloomfield Township and the City of Birmingham.

MOTION: Motion by Commissioner Baller, seconded by Commissioner Hoff:
To approve the Intergovernmental Contract with the Charter Township of Bloomfield for Animal Control, Housing and Services. Further, directing the Mayor and City Clerk to sign the agreement on behalf of the City.

ROLL CALL VOTE:	Yeas,	Commissioner Baller Commissioner Hoff Commissioner Host Commissioner Sherman
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Commissioner Nickita
Mayor Pro-Tem Longe
Mayor Boutros
None

Nays,

V. UNFINISHED BUSINESS

VI. NEW BUSINESS

06-091-20 PUBLIC HEARING TO CONSIDER THE PROPOSED LOT COMBINATION OF 211 FRANK STREET, PARCEL # 19-36-184-020 AND 227 W. FRANK STREET, PARCEL # 19-36-184-019.

Mayor Boutros recused himself from this item due to a personal interest in the property.

Mayor Pro-Tem Longe presided over this item and opened the public hearing at 8:24 p.m.

Planning Director Ecker presented this item and confirmed that the proposal meets all of the requirements set forth by the City Code for a lot combination.

Commissioner Nickita recalled in implementing the new ordinance for lot combinations, there were concerns about the ordinance providing enough detail to manage the uniqueness of the previous proposals. Discussions were held suggesting that the ordinance be reviewed by the Planning Commission to insure that the concerns were addressed.

Planning Director Ecker agreed that the discussions were held, and clarified that this proposal was submitted prior to the approval of the last lot combinations; and due to the pandemic, it has been slow coming to the Commission.

Commissioner Hoff referred to the last meeting where lot combinations were proposed and the Commission agreed that an ordinance revision is needed so consistent standards are in place moving forward. She further stated that this application happens to be from the Mayor but she is viewing it as an application from any Birmingham resident. She believes that the Commission should disregard the applicant and treat this request, as any other would be handled in this situation. Commissioner Hoff is not in support of this application until the needed revisions to the code are made.

Commissioner Host agreed that the ordinance should be revised to address current concerns; however, applications submitted should be viewed and approved based on the existing ordinance. The application before the Commission today meets the requirements set forth by the existing code. He supports the proposed resolution.

Commissioner Baller called attention to the false article published in Downtown Magazine. He expressed that Mayor Boutros is not receiving special treatment and there is no moratorium on lot combinations. He further stated that the City operates fairly. In response to Commissioner Hoff's comments, he went on to say that, anyone applying under existing ordinances and meet the requirements should be approved. He suggested that the Commission go into overtime to address the existing ordinance if not satisfied, and skeptical that the Planning Board could make improvements.

Commissioner Baller asked if the address is required to be on Frank Street or is that the applicant's preference and if the building envelope represents the size of the building.

Planning Director Ecker affirmed that the address is the applicant's preference and that the building envelope does not represent the size of the building.

Public Comment

Hany Boutros, 711 Bates, explained that the lot combination is being requested to accommodate the growing needs of the family. He further commented that his brother, Mayor Boutros and himself are committed to the family values of Birmingham and want to live next to each other. He went on to express his confusion with the Commission not wanting to approve an upgrade to the City and neighborhood. Mr. Boutros believes that the proposal aligns with the City of Birmingham and that residents are not abusing the ordinance. There have only been two lot combinations since 2016.

David Bloom, 1591 Stanley, expressed while it makes sense to combine the lots; this application complicates the issue of combining lots in the City. Every time lots are combined, housing stock is lost. The process would just be murky moving forward because the Mayor would be involved in the discussions on handling these issues.

Commissioner Sherman expressed his confusion because there are items that are factual and items that are not. Specifically, the factors listed in section 6 of the code. He asked what factors, as a Commission, should be considered. He also asked if this would be on the agenda for the Planning Board meeting next week. Commissioner Sherman would like clarity before making a determination.

City Manager Valentine affirmed that it would be on the agenda of Joint meeting of the Planning Board and the City Commission.

Mayor Pro-Tem Longe closed the public hearing at 9:03 p.m.

MOTION: Motion by Commissioner Baller, seconded by Commissioner Host:
To approve the proposed lot combination of 211 Frank Street, parcel # 19-36-184-020 and 227 W. Frank Street, parcel # 19-36-184-019.

Commissioner Host reiterated that the concerns expressed by Commissioner Sherman and Commissioner Nickita are valid but it is not fair to deny this application because it meets all existing requirements.

Commissioner Hoff expressed that she would not support this resolution for the reasons stated previously. She further stated that the commissioners who moved the suggested resolution also agreed that revisions must be made to the ordinance. She went on to say, that while she is not opposed to the lot combination, she would like to do things in the order in which everyone agreed.

Commissioner Sherman reiterated that the issue is what are the Commissioners asked to review for approvals.

Commissioner Host referred to the lot combination request in November, and the Commission voted 7-0 and asked for clarification.

Commissioner Sherman, absent from that meeting, clarified the vote was actually 5-1, with Commissioner Nickita descending.

Commissioner Baller asked how long would it take the applicant to get an answer if the decision is delayed, and what else is on the plate of the Planning Board.

Planning Director Ecker estimated 3-6 months and outlined that the board does have other items on their plate to resolve.

Commissioner Nickita clarified that the lot combination issue is on the agenda for the Joint meeting of the Planning Board and City Commission. He further stated that the existing ordinance does not specify what the Commission should be weighing in approving the request. Commissioner Nickita asked City Attorney Currier if the Commission has any flexibility in approvals based on the current ordinance that suggests if the boxes are checked on the application it meets the requirements. Essentially, what is the role of the Commission on this issue?

City Attorney Currier replied that the Commission has authority to ask for additional information; the practice has been that rules in effect at the time of application follows through the entire process.

Commissioner Nickita suggested that additional information on item #6 from the Planning Board, clarification could be provided quickly and brought back to the Commission in two week.

Public Comment

Hany Boutros, 711 Frank St., asked is it okay to postpone for future planning, if so, is there a defined process.

City Attorney Currier responded that it is customary for the City Commission to request additional information from the Planning Board or anyone else prior to making a decision in session. The ultimate decision is for the City Commission and the Commission can request additional information for clarity; he believes it could be done in the next two weeks.

Hany Boutros felt that the Commission approved the most recent application that was unique and did not meet all of the criteria; he asked what was different. He does not feel that the Commission does not have a compelling reason to deny this request.

Commissioner Hoff replied that, in her opinion, the request for Bates and Northlawn was different because they did not want to build on the lot, but create an accessory structure on the lot. She was unable to answer questions regarding Hanna because she did not have the information before her.

Mayor Pro-Tem Longe commented that she agreed with City Attorney Currier that the ordinance exist as it is, and believes that the discretion under item #6 should be held for future applicants. She also noted that she would be supporting the proposed resolution.

Commissioner Sherman asked if the vote failed, what would that mean for the applicant.

Planning Director Ecker expressed that if the vote failed, the applicant would have to start the process from the beginning.

Commissioner Sherman asked Commissioner Baller if he would retract his motion and agree to postpone the vote until additional information is received. He reiterated that the postponement would not be for an amendment to the ordinance but to clarify Item #6 of the existing ordinance.

Commissioner Host agreed with Commissioner Sherman, that postponement would be the best option; and withdrew his second.

Commissioner Nickita asked for a specific date to return with a vote on this item and suggested next Commission Meeting.

City Manager Valentine clarified that since the public hearing closed the postponement would only be for the vote.

MOTION: Motion by Commissioner Sherman, seconded by Commissioner Host:
To reopen the public hearing.

ROLL CALL VOTE:	Ayes,	Commissioner Sherman Commissioner Host Commissioner Nickita Mayor Pro-Tem Longe Commissioner Baller Commissioner Hoff
	Nays,	None
	Recused,	Mayor Boutros

Public Hearing reopened at 9:41 p.m.

Commissioner Baller read item #6, so that the public could understand the issue.

MOTION: Motion by Commissioner Host, seconded by Commissioner Nickita
To hold the public hearing open until June 22, 2020 when the City Commission is scheduled to meet.

Commissioner Nickita reiterated that he is a strong advocate of lot combinations but finds there is a gap in the ordinance that needs to be revisited. He further stated that this action is the right way to go toward eventually amending the ordinance to address the gap.

ROLL CALL VOTE:	Ayes,	Commissioner Host Commissioner Nickita Commissioner Sherman Mayor Pro-Tem Longe Commissioner Hoff
	Nays,	Commissioner Baller
	Recused,	Mayor Boutros

Mayor Pro-Tem Longe turned the meeting back over to Mayor Boutros.

Mayor Boutros called for a five-minute recess at 9:49 p.m. and reconvened at 9:58 p.m.

UPDATING THE TEMPORARY COVID-19 OUTDOOR DINING STANDARDS.

Planning Director Ecker presented the item that allows for a greater expansion of outdoor space to accommodate for the 50% of space loss due to the Governor's order for restaurants. This would be in effect until October

Commissioner Hoff asked how the decision is being made to expand into the parking spaces and pedestrian walking path.

Planning Director Ecker expressed that the restaurants would be using the parking spaces in front of their establishment as allowed by code complimentary based on the resolution adopted at the May 11, 2020 Commission meeting and the existing code requires a 5ft walk path for pedestrians.

Commissioner Sherman asked why the City would need to set a limit on the seats if the establishment has the capacity outside.

Planning Director Ecker explained that this is an effort to make the establishments whole. The Commission has the authority to eliminate the limits.

City Manager Valentine expressed that the effort has to be equitable and in consideration of the adjoining neighbors. He further stated that there might be an opportunity to expand on private property.

Commissioner Nickita agreed that there has to be a balance with non-restaurant retailers. He asked how to be fair where the Class C license holders that can expand without restriction and the Bistros are restricted.

Planning Director Ecker affirmed that everyone is on equal footing.

Commissioner Baller pointed out that this is about liquor. He suggested giving restaurants the option of offering seating in a food only section or one that would include beverages.

Mayor Boutros asked for clarification of the amendment as written. If the neighbor objects to the expansion than the restaurant would not be able to do it.

Planning Director Ecker agreed that consent is required for private property but does not apply to public space in the right-of-way. An example is Hazel Ravine Downtown, which is next to an empty lot.

Commissioner Hoff asked if expansion could take place in front of a retail store.

Planning Director Ecker affirmed that it could be done as long as a walk path is clear.

Mayor Boutros clarified that the City is trying to benefit everyone and feels that restaurants should not affect traffic into retail stores.

Public Comment

Beth Hussey, Hazel Ravine Downtown, spoke out in support of the Commission doing everything possible to help out the business community in Birmingham. She shared the results of a survey that she sponsored and the residents want to dine outdoors.

David Bloom, resident, agreed with Commissioner Baller in terms of using additional space for the restaurants to use that could be monitored by the BSD.

Planning Director Ecker expressed that the current issue is liquor and removal of liquor from the property is not allowed in the State of Michigan.

Commissioner Nickita to Planning Director Ecker's point, the BSD has been working on plans to expand restaurant options on public space. Following up on the social district, has been approved by the House and being reviewed by the Senate right now; he anticipates that it would come on line soon.

City Manager Valentine expressed that the bills are tracked as they evolve and recommendations would be brought back as passed.

MOTION: Motion by Commissioner Hoff, seconded by Sherman:
Approving the resolution updating the temporary COVID-19 outdoor dining standards taking effect immediately and rescinding resolution #05-073-20a, as previously adopted by the city commission on May 11, 2020.

ROLL CALL VOTE: Ayes, Commissioner Hoff
Commissioner Sherman
Mayor Pro-Tem Longe
Commissioner Baller
Commissioner Host
Commissioner Nickita
Mayor Boutros

06-093-20 2020-2021 BUDGET APPROVAL

Finance Director presented this item.

City Manager Valentine clarified that the budget was impacted by the COVID-19, and recommends adopting the budget this evening and revisit it at the end of the year for any adjustments.

MOTION: Motion by Commissioner Sherman, seconded by Commissioner Hoff:
To approve the budget appropriations resolution adopting the City of Birmingham's budget and establishing the total number of mills for ad valorem property taxes to be levied for the fiscal year commencing July 1, 2020 and ending June 30, 2021 (complete resolution in agenda packet).

Mayor Pro-Tem Longe asked why the audit would be required before reviewing changes.

City Manager Valentine expressed that the audit would give a picture of what the impact of COVID-19 was on the current year's budget and a better view of how it would affect 2020-2021.

Commissioner Host recognized that the job of the Commission is to do due diligence and as a Commission there has not been any discussion about the budget. He presented two misgivings. It does not mention revenues since March. Other communities have already ramped down revenue and expense projections. He suggested a quarterly review of the budget for adjustments. The second misgiving is money put aside for capital improvements and a senior

center is not being addressed. He is only ready to support this resolution if it is amended to review quarterly and include seed money for a senior center.

City Manager Valentine iterated that a quarterly report has been given to the Commission each quarter. The budget is not a zero based budget. It is a rolling budget and guides the process. He added that this budget does include additional funding for senior services. In terms of a senior center there has not been a formal adoption yet; it may be a discussion in the future.

Commissioner Hoff commented that the entire Community Development Block Grant is going toward senior services.

Commissioner Nickita noted that the City Charter requires an approved budget by a certain date. He commended that the budget reflects a lowered tax rate for the 6th year in a row. He also, mentioned that other communities look at Birmingham as a model for running a City in terms of maintaining an AAA bond rating and providing exceptional City services.

Mayor Boutros noted that a three year balanced budget has been presented and the City would continue to be transparent in budgeting issues.

MOTION: Motion by Commissioner Host, seconded by Commissioner Baller:
To amend the motion to allow for a budget discussion on a quarterly basis and include seed money for senior centers.

City Manager Valentine expressed that if funds are reallocated, the amount must be defined to continue with a balanced budget. The Commission already has the ability available to allocate funds to senior services in the existing budget.

Commissioner Baller expressed that the amendment is vague and a political statement that he agrees with because it calls attention to the points that are important to Commissioner Host.

Commissioner Hoff expressed that she is in support of the seniors, but to reallocate funds, the senior committee that works with NEXT must be included in any decisions related to senior services.

Mayor Pro-Tem Longe expressed that she is also in support of senior services and agree with City Manager Valentine in the sense that an amount must be identified and where it would come from has to be identified as well.

Commissioner Hoff called for question with no objection.

ROLL CALL VOTE:	Ayes,	Commissioner Host
	Nays,	Commissioner Baller
		Commissioner Hoff
		Commissioner Nickita
		Commissioner Sherman
		Mayor Pro-Tem Longe
		Mayor Boutros

MOTION: Motion by Commissioner Sherman, seconded by Commissioner Hoff:
To approve the budget appropriations resolution adopting the City of Birmingham's budget and establishing the total number of mills for ad valorem property taxes to be levied for the fiscal year commencing July 1, 2020 and ending June 30, 2021 (complete resolution in agenda packet).

ROLL CALL VOTE: Ayes, Commissioner Sherman
(On original motion) Commissioner Hoff
Commissioner Nickita
Commissioner Baller
Mayor Pro-Tem Longe
Mayor Boutros
Nays, Commissioner Host

06-094-20 AMENDMENT TO THE SCHEDULE OF FEES

Finance director Gerber presented this item as presented at the Budget Hearing.

MOTION: Motion by Commissioner Sherman, seconded by Mayor Pro-Tem Longe:
To amend the schedule of fees, charges, bonds and insurance, water and sewer service sections, for changes in sewer, storm water, industrial surcharge, and industrial waste control charge rates effective for bills with read dates on or after July 1, 2020 as recommended in this report.

ROLL CALL VOTE: Ayes, Commissioner Sherman
Mayor Pro-Tem Longe
Commissioner Hoff
Commissioner Host
Commissioner Nickita
Commissioner Baller
Mayor Boutros
Nays, None

VII. REMOVED FROM CONSENT AGENDA

VIII. COMMUNICATIONS

IX. OPEN TO THE PUBLIC FOR MATTERS NOT ON THE AGENDA

Kristen Gross, resident, expressed that she and other Birmingham residents are interested in forming a partnership with the City and Police department to support the Black Lives Matter movement and transparent policing. She also presented five suggestions for the Commission to consider:

1. Begin tracking the racial identity of persons pulled over, arrested, and detained.
2. Develop a mentoring program between the police and the minority children in the community to foster trusting relationships.
3. Establish a Police Advisory Committee to oversee current practices.
4. Adopt a policy banning the use of chokeholds.
5. Develop a culture of Police Officers stepping in and stopping other Officers from using excessive force when observed.

David Bloom, resident, commented on the budget process:

1. A three-year budget does not present an opportunity to make adjustments.

2. The budget contains .5M for legal services and he suggested that Mr. Currier took fundamental rights to speak away from Birmingham residents due to his own faulty legal advice.

Hany Boutros, resident, expressed concern about the article that was published in Downtown Magazine. He asked has the City taken any action against the magazine.

City Attorney Currier offered that any action would be a private civil matter between the two parties.

X. REPORTS

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| <div><div>A. Commissioner Reports</div><div><div>1. Notice of Intention to Appoint to the Retirement Board, Museum Board, and Greenwood Cemetery Advisory Board on July 13, 2020.</div></div></div> <div><div>B. Commissioner Comments</div><div><div>1. Commissioner Host expressed his concern about getting items on the City Commission meeting agenda. He further said that this is the Commissioners only opportunity to discuss issues that are important to the people.<div><div>a. Touchwood will be meeting by the end of the month and present a legal agreement to the Birmingham citizens.</div><div>b. Requested staff to forward the sewer project report in relation to the unimproved roads report.</div><div>c. In reference to the workshop held in January, it was agreed upon to have additional workshops and to receive the agenda prior to Friday. He would like to see the packet on Wednesday.</div><div>d. He suggested RFP's to track spending on commercial and residential projects.</div><div>e. In terms of the safety of the citizens, he would like the lack of railings on the sidewalk on Oak Street between Lakeview and Lakeside addressed in the current budget. A stop sign on Lakeside might mitigate the problem.</div></div></div><div><div>2. Mayor Pro-Tem Longe expressed gratitude to Mayor Boutros for addressing the issue of social injustice and condemning the brutal murder of George Floyd and countless other black Americans in this country. She supports working with community partners to provide equality and justice for all and to have the Birmingham Police Department as a model for outstanding practices.</div><div>3. Commissioner Baller apologized to the citizens for taking up 3.75 hours of their time so that they could make comments to the Commission. He went on to say that, Commissioner Host is genuine in his sentiment and echoes what citizens think.</div><div>4. Commissioner Sherman commended the administration and staff on their work in presenting a three-year balanced budget. He acknowledged how much work goes into producing such a quality document, and appreciates that the City has the capable staff to do the work.</div><div>5. Commissioner Host agreed with Mayor Pro-Tem Longe in acknowledging and piggybacking off Ms. Gross and suggested it be a topic in the first workshop.</div></div></div><div><div>C. Advisory Boards, Committees, Commissions' Reports and Agendas</div><div>D. Legislation</div><div>E. City Staff</div></div></div> |
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- INFORMATION ONLY

XI. ADJOURN

Mayor Boutros made closing comments and adjourned the meeting at 11:40 p.m.

City of Birmingham
Warrant List Dated 06/10/2020

Meeting of 06/22/2020

Check Number	Early Release	Vendor #	Vendor	Amount
<u>PAPER CHECK</u>				
273642		005430	21ST CENTURY MEDIA- MICHIGAN	1,272.80
273642	*	005430	21ST CENTURY MEDIA- MICHIGAN	937.50
273643		MISC	ADAM JAJOU	100.00
273644	*	MISC	ADVANCED PROPERTY RESTORATION	200.00
273645	*	007266	AETNA BEHAVIORAL HEALTH LLC	457.47
273646		000500	ARTECH PRINTING INC	62.00
273647	*	006759	AT&T	268.68
273648	*	004027	AUTOMATED BENEFIT SVCS INC	9,875.08
273649		MISC	BABI CONSTRUCTION INC	2,400.00
273650		001122	BOB BARKER CO INC	215.82
273651	*	001086	TERESA KLOBUCAR- PETTY CASH	488.66
273652		MISC	BLOOMFIELD CONSTRUCTION CO	100.00
273653	*	009095	STEVEN BONORA	2,777.34
273654		003526	BOUND TREE MEDICAL, LLC	149.37
273655		MISC	BRICKWORKS PROPERTY RESTORATION	300.00
273656		004098	BROWNELLS, INC.	139.40
273657	*	007365	BSN SPORTS	90.00
273658	*	003907	CADILLAC ASPHALT, LLC	763.62
273659		MISC	CAPALDI BUILDING CO	200.00
273660	*	000595	CARRIER & GABLE INC	2,662.49
273662	*	000444	CDW GOVERNMENT INC	79.06
273663		MISC	CEDAR RESTORATION INC	100.00
273664	*	007710	CINTAS CORP	274.39
273665		000605	CINTAS CORPORATION	37.75
273665	*	000605	CINTAS CORPORATION	184.06
273666		009187	CLEARVIEW CAPTIONING LLC	326.25
273667	*	004026	COFINITY	1,548.00
273668	*	008955	COMCAST	294.30
273669		001367	CONTRACTORS CONNECTION INC	277.20
273670		008512	COOL THREADS EMBROIDERY	119.98
273671		008582	CORE & MAIN LP	380.62
273671	*	008582	CORE & MAIN LP	818.32
273674	*	003923	CUMMINS BRIDGEWAY LLC	1,026.49
273676		000233	DEAN SELLERS	61.83
273676	*	000233	DEAN SELLERS	91.09
273677	*	006907	DENTEMAX, LLC	154.80
273678	*	MISC	DROBOT CUSTOM BUILDING INC	300.00
273679	*	000180	DTE ENERGY	42,253.38
273680	*	000179	DTE ENERGY	63.40
273681	*	000179	DTE ENERGY	111.58
273682	*	000179	DTE ENERGY	1,328.70
273683	*	000179	DTE ENERGY	93.87

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Check Number	Early Release	Vendor #	Vendor	Amount
273684	*	000179	DTE ENERGY	1,628.46
273685	*	000179	DTE ENERGY	78.09
273686	*	000179	DTE ENERGY	20.45
273687	*	000179	DTE ENERGY	59.13
273688	*	000179	DTE ENERGY	432.69
273689	*	000179	DTE ENERGY	104.93
273690	*	000179	DTE ENERGY	1,096.33
273691	*	000179	DTE ENERGY	277.49
273692	*	000179	DTE ENERGY	493.90
273693	*	000179	DTE ENERGY	40.94
273694	*	000179	DTE ENERGY	34.02
273695	*	003806	DTS FLUID POWER LLC	445.48
273696	*	007538	EGANIX, INC.	3,000.00
273697		004367	ENSEICOM, INC.	13,852.00
273698	*	009100	ENZO WATER SERVICE	500.00
273699		MISC	FCL EXCAVATION	165.00
273700		MISC	FOUNDATION SYSTEMS OF MICHIGAN INC.	100.00
273701	*	007289	BRIAN FREELS	184.98
273702		MISC	FRERICKS, HOYT	1,000.00
273703	*	005103	GORNO FORD, INC.	25,339.00
273704		MISC	GREATER DETROIT LANDSCAPE CO.	200.00
273706	*	001531	GUNNERS METER & PARTS INC	1,312.50
273707		009150	HANS & ASSOCIATES	1,450.00
273708		MISC	HARDEN, SHARON	62.50
273709	*	007458	HERITAGE - CRYSTAL CLEAN, LLC	562.75
273710		MISC	HM HOMES LLC	52,910.00
273711		MISC	HOYT FREDERICKS	400.00
273712		MISC	HOYT FRERICKS	5,000.00
273713	*	MISC	HUGHES R BAKEWELL	51.98
273714	*	000948	HYDROCORP	1,315.00
273715		000342	IBS OF SE MICHIGAN	601.75
273715	*	000342	IBS OF SE MICHIGAN	(139.94)
273716	*	MISC	JARADI, AVIS J	872.19
273717	*	003823	JAY'S SEPTIC TANK SERVICE	304.50
273718		MISC	JIMAX, LLC	200.00
273719		007423	K/E ELECTRIC SUPPLY	5.00
273720		005452	KNOX COMPANY	978.00
273721	*	000362	KROGER COMPANY	100.38
273722	*	MISC	L & W HOME INVESTMENTS LLC	584.00
273723		MISC	LEO, ARTIL A	60.00
273724		006817	LEXISNEXIS RISK DATA MANAGEMENT INC	164.00
273725	*	008551	M & K TRUCK CENTERS	267.86
273726		MISC	MARTINO ENTERPRISES INC	200.00

City of Birmingham

Warrant List Dated 06/10/2020

Meeting of 06/22/2020

Check Number	Early Release	Vendor #	Vendor	Amount
273727		009192	MASTERGRAPHICS.AEC, LLC	2,223.00
273728		000888	MCKENNA ASSOCIATES INC	32,251.88
273729	*	000972	MCKESSON MEDICAL-SURGICAL	1,185.85
273730		008793	MERGE MOBILE, INC.	73.00
273731	*	MISC	MICHAEL RICHARDSON	48.94
273732		008319	MKSK INC	1,514.50
273733		007163	MOBILE HEALTH RESOURCES	1,474.71
273735		MISC	MOSHER DOLAN	2,000.00
273737		007755	NETWORK SERVICES COMPANY	0.12
273737	*	007755	NETWORK SERVICES COMPANY	1,022.35
273738	*	000477	OAKLAND COUNTY	959,712.91
273740	*	004370	OCCUPATIONAL HEALTH CENTERS	1,219.00
273741	*	000481	OFFICE DEPOT INC	789.13
273743	*	MISC	PAUL A SIGMORELLO	118.52
273744		000801	POSTMASTER	240.00
273745		000801	POSTMASTER	1,310.00
273746		MISC	POURCHO, RICHARD D	100.00
273747		008974	PREMIER PET SUPPLY	139.98
273748	*	MISC	PROPST, D LUCIA	1,710.00
273749		004137	R & R FIRE TRUCK REPAIR INC	1,040.00
273750		003447	RAFT	940.00
273752		MISC	RENEWAL BY ANDERSEN	500.00
273753	*	004202	SHRED-IT USA	447.07
273754	*	008073	SITEONE LANDSCAPE SUPPLY, INC	1,074.96
273755		MISC	SPENCER SOKA	100.00
273756		004544	STRYKER SALES CORPORATION	2,254.20
273758	*	000256	SUBURBAN BUICK GMC INC	123.30
273759	*	004355	SYMETRA LIFE INSURANCE COMPANY	71,944.03
273760	*	MISC	THARRON D HILL	200.00
273762	*	000275	TIRE WHOLESALERS CO INC	166.00
273763		MISC	TOWN BUILDING COMPANY	2,085.00
273764	*	MISC	TRANE U.S. INC.	2,517.02
273765		005806	ULINE	393.89
273766	*	000158	VERIZON WIRELESS	76.02
273767	*	000158	VERIZON WIRELESS	746.26
273768	*	000158	VERIZON WIRELESS	153.85
273769	*	000158	VERIZON WIRELESS	152.70
273770	*	000158	VERIZON WIRELESS	1,497.45
273772	*	006491	VILLAGE AUTOMOTIVE	158.42
273773	*	002171	WEISSMAN'S COSTUMES	42.63
273774	*	004512	WOLVERINE POWER SYSTEMS	699.00
273775		008391	XEROX CORPORATION	192.94
273775	*	008391	XEROX CORPORATION	1,065.39

City of Birmingham
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Check Number	Early Release	Vendor #	Vendor	Amount
273776		009185	ZOOM VIDEO COMMUNICATIONS INC	424.85
SUBTOTAL PAPER CHECK				\$1,285,829.53
<u>ACH TRANSACTION</u>				
2471	*	008847	ABS- AUTOMATED BENEFIT SVCS, INC	17,159.52
2472	*	002284	ABEL ELECTRONICS INC	3,161.88
2474		008667	APOLLO FIRE APPRATUS REPAIR INC	476.72
2477	*	000518	BELL EQUIPMENT COMPANY	69.93
2478	*	006683	BIRMINGHAM LAWN MAINTENANCE	127.00
2479	*	007624	BIRMINGHAM OIL CHANGE CENTER, LLC	39.96
2480	*	000542	BLUE WATER INDUSTRIAL PRODUCTS INC	110.25
2482	*	001077	DUNCAN PARKING TECH INC	2,148.07
2483		007684	ELITE TRAUMA CLEAN-UP INC.	70.00
2484	*	000207	EZELL SUPPLY CORPORATION	93.45
2485	*	007314	FLEIS AND VANDENBRINK ENG. INC	1,423.50
2486		000331	HUBBELL ROTH & CLARK INC	3,350.00
2487	*	002407	J & B MEDICAL SUPPLY	631.44
2488	*	000261	J.H. HART URBAN FORESTRY	1,015.00
2489	*	000186	JACK DOHENY COMPANIES INC	2,625.55
2490	*	003458	JOE'S AUTO PARTS, INC.	161.50
2491	*	005550	LEE & ASSOCIATES CO., INC.	213.65
2492		001089	MUNICODE	350.00
2493	*	007856	NEXT	600.00
2494	*	006359	NYE UNIFORM COMPANY	714.00
2495	*	000897	PRINTING SYSTEMS INC	655.22
2496	*	001062	QUALITY COACH COLLISION	506.80
2497	*	003785	SIGNS-N-DESIGNS INC	1,452.00
2498	*	000254	SOCRRA	75,379.00
2499	*	001097	SOCWA	141,226.46
2500	*	002037	TOTAL ARMORED CAR SERVICE, INC.	736.27
SUBTOTAL ACH TRANSACTION				\$254,497.17
GRAND TOTAL				\$1,540,326.70

All bills, invoices and other evidences of claim have been audited and approved for payment.



Mark Gerber
Finance Director/ Treasurer

*-Indicates checks released in advance and prior to commission approval in order to avoid penalty or to meet contractual agreement/obligation.

City of Birmingham

Warrant List Dated 06/17/2020

Meeting of 06/22/2020

Check Number	Early Release	Vendor #	Vendor	Amount
<u>PAPER CHECK</u>				
273777	*	001956	HOME DEPOT CREDIT SERVICES	4,626.55
273778	*	MISC	M AZHAR ALI MD	50.00
273779	*	002806	SAM'S CLUB/SYNCHRONY BANK	17.10
273780	*	006965	7UP DETROIT	558.30
273782	*	003708	AIRGAS USA, LLC	236.82
273783	*	002670	MIKE ALBRECHT	165.30
273784		MISC	ALDEN DEVELOPMENT GROUP LLC	1,000.00
273786		007622	ALLSTAR PRO GOLF	436.72
273787	*	000143	AM-DYN-IC FLUID POWER INC	213.20
273788		002484	APPLIED CONCEPTS INC	2,495.00
273789	*	006759	AT&T	304.87
273790		MISC	AVRIPAS CONSTRUCTION	500.00
273791	*	006534	BADER AND SONS CO	197.92
273792	*	003012	BATTERIES PLUS	60.00
273793	*	002231	BILLINGS LAWN EQUIPMENT INC.	135.72
273794		008503	BIRDIE IMAGING SUPPLIES, INC	2,400.00
273795	*	001086	TERESA KLOBUCAR-PETTY CASH	805.25
273796		003526	BOUND TREE MEDICAL, LLC	266.41
273797	*	006953	JACQUELYN BRITO	24.00
273798		MISC	BROOKSIDE DEVELOPMENT LLC	1,400.00
273799		MISC	BURNS, JOHN W	25.00
273800	*	003907	CADILLAC ASPHALT, LLC	711.42
273801		008082	CAMFIL USA INC	911.57
273803		MISC	CARPENTER, BRETT P	100.00
273804		005238	CBTS	1,650.00
273805	*	000444	CDW GOVERNMENT INC	10,029.60
273806	*	009188	CENTURY FLOORSPACE	1,440.00
273807	*	000605	CINTAS CORPORATION	219.06
273808		MISC	CITI ROOFING CO	100.00
273809		009194	CLARKSTON ANIMAL MEDICAL CENTER	35.00
273810	*	004188	COFFEE BREAK SERVICE, INC.	49.60
273811	*	008955	COMCAST	216.33
273812	*	007774	COMCAST BUSINESS	258.35
273813	*	000627	CONSUMERS ENERGY	467.03
273814	*	002668	CONTRACTORS CLOTHING CO	300.00
273815	*	008582	CORE & MAIN LP	1,505.90
273816	*	009145	CREATIVE COLLABORATIONS	3,800.00
273817	*	000233	DEAN SELLERS	431.90
273818		MISC	DIVERSIFIED PROPERTY GROUP, LLC	1,560.00
273819	*	000190	DOWNRIVER REFRIGERATION	360.50
273820	*	007505	EAGLE LANDSCAPING & SUPPLY	231.00
273821		007702	EASY PICKER GOLF PRODUCTS, INC	301.28

City of Birmingham
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Check Number	Early Release	Vendor #	Vendor	Amount
273823	*	007538	EGANIX, INC.	720.00
273824		004574	FAIR-WAY TILE & CARPET, INC.	3,816.90
273825		001223	FAST SIGNS	267.77
273826		009193	FIRESTATIONFURNITURE.COM	1,798.00
273827	*	007992	FIRST DUE FIRE SUPPLY	4,074.16
273828		MISC	FRANK REWOLD AND SON INC	30,000.00
273829	*	004604	GORDON FOOD	1,338.85
273830		008293	GRAINGER	420.04
273831		MISC	GREAT LAKES CUSTOM BUILDER LLC	6,400.00
273832		000249	GUARDIAN ALARM	246.80
273833	*	001531	GUNNERS METER & PARTS INC	1,425.00
273834	*	001447	HALT FIRE INC	321.39
273835	*	009150	HANS & ASSOCIATES	3,600.00
273836	*	009150	HANS & ASSOCIATES	3,100.00
273837		006346	HARRELL'S LLC	1,145.94
273838	*	MISC	HOCKEY BOARD DOCTOR	525.00
273839		MISC	IMPRESSIVE PRINTING & PROMOTIONS	485.00
273840	*	000344	J.T. EXPRESS, LTD.	994.00
273843		004085	KONE INC	1,953.95
273844		MISC	LEVY, PHILLIP D	75.00
273845		004498	LIFELOC TECHNOLOGIES, INC.	490.00
273847		MISC	MAC CONSTRUCTION, INC.	200.00
273848		001417	MAJIK GRAPHICS INC	70.00
273849	*	008763	MARYKO HOSPITALITY, LLC	7,500.00
273850		MISC	MASTERWORKS CONTRACTING LLC	200.00
273851		MISC	MCCS LLC	200.00
273852		000972	MCKESSON MEDICAL-SURGICAL	439.13
273853		000369	MCMI	1,225.00
273854		009191	MEMORIES BY RIVERA LLC	753.00
273855	*	000230	MIKE SAVOIE CHEVROLET INC	426.43
273856		008319	MKSK INC	1,872.50
273857		MISC	MOSHER DOLAN	4,107.00
273858	*	008712	OAKLAND COUNTY HEALTH DIVISION	298.00
273859		006599	OBSERVER & ECCENTRIC	65.00
273860	*	000481	OFFICE DEPOT INC	345.36
273861	*	001753	PEPSI COLA	159.94
273862		001341	PIFER GOLF CARS INC	5,850.00
273864		002518	PITNEY BOWES INC	195.00
273865	*	000801	POSTMASTER	240.00
273866		002904	PRESTIGE FLAG	368.85
273867		004137	R & R FIRE TRUCK REPAIR INC	250.00
273868		MISC	R.T.O. QUICK LUBE	2,500.00
273869		005379	RED WING BUSINESS ADVANTAGE ACCT	350.00

City of Birmingham
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Check Number	Early Release	Vendor #	Vendor	Amount
273870		MISC	RELIABLE LANDSCAPING, INC.	4,875.00
273872		008815	SHI INTERNATIONAL CORP.	2,192.00
273873		002809	STATE OF MICHIGAN	749.56
273874		004544	STRYKER SALES CORPORATION	183.43
273875		007503	SYDNEY SOLUTIONS LLC	339.00
273876	*	008748	TECHSEVEN COMPANY	6,430.65
273877	*	005806	ULINE	54.12
273878		MISC	UNITED BUILDING SERVICE	100.00
273879		008941	UPTOWN MARKET OF BIRMINGHAM	26.96
273880		007226	VALLEY CITY LINEN	89.90
273882	*	000158	VERIZON WIRELESS	452.60
273883		MISC	WALLSIDE INC	1,000.00
273884	*	MISC	WEINGARTZ	42.44
273885	*	000299	WEINGARTZ SUPPLY	42.44
273886	*	003890	LAUREN WOOD	525.00
273887	*	008391	XEROX CORPORATION	95.39
SUBTOTAL PAPER CHECK				\$148,608.20
<u>ACH TRANSACTION</u>				
2501	*	008847	ABS- AUTOMATED BENEFIT SVCS, INC	20,799.75
2503	*	000517	BEIER HOWLETT P.C.	41,564.85
2504	*	000518	BELL EQUIPMENT COMPANY	113.54
2505	*	007345	BEVERLY HILLS ACE	82.95
2506	*	007624	BIRMINGHAM OIL CHANGE CENTER, LLC	57.96
2507	*	008044	CLUB PROPHET	540.00
2508	*	001077	DUNCAN PARKING TECH INC	9,762.75
2509	*	000207	EZELL SUPPLY CORPORATION	65.98
2510	*	001230	FIRE SYSTEMS OF MICHIGAN LLC	520.00
2511	*	007314	FLEIS AND VANDENBRINK ENG. INC	1,659.00
2512		000331	HUBBELL ROTH & CLARK INC	19,173.39
2513	*	002407	J & B MEDICAL SUPPLY	213.00
2514	*	007870	J.C. EHRLICH CO. INC.	74.00
2515	*	000186	JACK DOHENY COMPANIES INC	508.75
2516	*	003458	JOE'S AUTO PARTS, INC.	371.54
2517	*	005876	KROPF MECHANICAL SERVICE COMPANY	3,838.09
2518	*	006359	NYE UNIFORM COMPANY	48.00
2519		000897	PRINTING SYSTEMS INC	612.22
2520	*	003554	RKA PETROLEUM	4,702.72
SUBTOTAL ACH TRANSACTION				\$104,708.49

City of Birmingham
Warrant List Dated 06/17/2020

Meeting of 06/22/2020

Check Number	Early Release	Vendor #	Vendor	Amount
GRAND TOTAL				\$253,316.69

All bills, invoices and other evidences of claim have been audited and approved for payment.



Mark Gerber
Finance Director/ Treasurer

*-Indicates checks released in advance and prior to commission approval in order to avoid penalty or to meet contractual agreement/obligation.



MEMORANDUM

Department of Public Services

DATE: June 12, 2020

TO: Joseph A. Valentine, City Manager

FROM: Lauren A. Wood, Director of Public Services

SUBJECT: Emergency Purchase— Liquid Hand Sanitizer

INTRODUCTION:

The City of Birmingham has installed hand sanitizer dispenser stations in parks, city properties, and in the downtown as part of a larger effort to help keep our residents and visitors safe and comfortable in this difficult time during the COVID19 pandemic. To date, the Department of Public Services has installed 50 sanitizer dispensers at parks city wide, and 30 in the downtown. An additional 50 are to be located at Municipal parking structures, totaling 130 sanitizer stations. There are many styles of dispensers, and during the COVID19 crisis, both dispensers and refill solution for dispensers have been extremely difficult to secure. The dispensers that the City purchased are bulk refillable, requiring no bags or special sanitizer product to match up to a specific brand of dispenser. This way the Department of Public Services is able to purchase 55-gallon drums of sanitizer solution at a bulk rate to refill as needed.

BACKGROUND:

Our first order of sanitizer solution was purchased from Staples, as the City has an account and as a municipality, cooperative pricing was obtained. A drum of liquid sanitizer cost \$1,399.50. When determining the City will need more sanitizer as departments were coordinating locations and station counts, a second quote was requested from Staples. Staples could no longer obtain the product that the City was requesting, (liquid or gel) and only had a foam refill product. Our dispensers are not equipped with an activator to provide a foam product. Grainger is another supplier that the City has an account with and also has a cooperative purchase program available through Omnia Partners, see attachment. Grainger's minimum order for a liquid sanitizer is four drums. Cintas is another supplier that the Department reached out to for pricing/supply comparisons and only had cases of gallon size supply available, much more costly. Because of the volatile market and ever-changing ability to obtain product, this purchase was approved and processed through Grainger. The cost for four drums is \$6,186.52 or \$1546.63 per 55-gallon drum, to be charged to City Property Operating Supplies COVID account # 101-441.003-729.0000.

LEGAL REVIEW:

No legal review is required for this purchase.

FISCAL IMPACT:

The total cost including shipping is \$6,186.52, charged to City Property Operating Supplies COVID account # 101-441.003-729.0000.

PUBLIC COMMUNICATIONS:

This does not apply for this purchase.

SUMMARY:

The Department of Public Services requests City Commission confirmation of the City Manager's authorization to proceed with the emergency purchase of sanitizer solution.

ATTACHMENTS:

- Grainger Customer Quotation
- Omnia Partners Cooperative Purchasing Contract

SUGGESTED RESOLUTION:

To confirm the City Manager's authorization for the emergency expenditure related to the purchase of hand sanitizer from Grainger for a total cost of \$6,186.63 to be charged to City Property Operating Supplies COVID account # 101-441.003-729.0000, pursuant to Sec. 2-286 of the City Code.

Customer Quotation.

GRAINGER®

Ship To:

CITY OF BIRMINGHAM

851 S ETON ST

BIRMINGHAM, MI 48009-6870

US

Shipper Account:

Omnia Partners Region 4 ESC Contract #R192002

Information

Grainger Quote Number 2044529388

Print Date 05/27/2020

Customer Account 803227974

Department Number

Contact Name

Contact Phone

Contact Fax

Contact Email

Requested by Keneye

Horak

Requestor Phone No.

Requestor Fax

Requestor Email Keneye.Horak@grainger.com

eQuote Information:

Comments: NON-CANCELLABLE/NON-RETURNABLE-ERT REQUEST
LEAD TIME SUBJECT TO CHANGE/PRICE VALID FOR QUOTED QTY. ONLY

Line	Description	MFG Part No	Lead Time Bus.days	Qty.	Unit	Quote Price	Extended Price
10		SWA.HAND.10 55.028	10	4	EA	1,546.63	6,186.52
	"HAND SANITIZER 55 GALLON DRUM // 4#DRUM Mfr Brand Name SEAWASH Customer Part No.: Carrier: 32383 - XPO CONNECT Cost expiration date: 05/30/2020 Taxable: NO Notes: LOW LEAD "N/A" The supplier has indicated that the Safe Drinking Water Act is not applicable to this product. For more info, please go to " http://grainger.com/lowlead ". NON-CANCELLABLE/NON-RETURNABLE-ERT REQUEST LEAD TIME SUBJECT TO CHANGE/PRICE VALID FOR QUOTED QTY. ONLY						
Total Sell Price in USD							6,186.52

Thank You!
Call or visit us at
WW GRAINGER INC
Grainger Sourcing
100 GRAINGER PKWY,
LAKEFOREST,IL,60045-5201



Customer Quotation.

Information

Grainger Quote Number	2044529388
Print Date	05/27/2020
Customer Account	803227974
Page	2 / 2

This is not an invoice. Changes to product or quantities may result in different pricing. Availability and lead times are subject to change and can be confirmed at order placement. Additional lead time may apply for AK and HI. Unless otherwise stated, these items are sold for domestic consumption in the United States. If exported, purchaser assumes full responsibility for compliance with U. S. export control. Contact Sales Rep or Grainger branch listed below for questions, order placement or to submit a new request. Return Policy: Please contact Grainger before returning any product. All returns are subject to the manufacturer's return policy. Special Order items may not be returnable. Restocking fees may apply.

Thank You!
Call or visit us at
WW GRAINGER INC
Grainger Sourcing
100 GRAINGER PKWY,
LAKEFOREST, IL 60045-5201

Page 2 / 2

MAINTENANCE, REPAIR & OPERATIONS

LEAD AGENCY: REGION 4 ESC CONTRACT #R192002

Region 4 ESC has awarded Grainger a competitively solicited Maintenance, Repair and Operational Supplies contract (#R192002) available through OMNIA Partners, Public Sector. Through this national cooperative contract, Grainger offers participants of OMNIA Partners a broad portfolio of products resulting in streamline, cost-effective solutions for MRO supplies, materials and accessories.

ABOUT OMNIA PARTNERS

OMNIA Partners, Public Sector is the nation's largest and most experienced cooperative purchasing organization dedicated to public sector procurement. Our immense purchasing power and world-class suppliers have produced a comprehensive portfolio of cooperative contracts and partnerships, making OMNIA Partners the most valued and trusted resource for organizations nationwide.

CONTRACT SERVICES AND BENEFITS

Maintenance, Repair and Operations Supplies & Related Services
Contract #R192002

Contract Term: April 1, 2020 through March 31, 2023

- A total of 24 key categories represented with a minimum discount of 5% off of Grainger Contract Reference Price (CRP)
- Nationwide item core list of the most frequently purchased items
- KeepStock[®] – A Managed Inventory Solution
- One-stop purchasing
- Local stocking
- On-hand inventory reduction
- Broad assortment of supplies
- Same-day shipping*
- 24/7 online ordering on grainger.com/omniapartnerspublic
- Dedicated Grainger Government sales team
- No minimum order limits
- After-Hours Emergency Service – Call 1-800-CALL-WWG (1-800-225-5994) to open a branch anytime – even nights and weekends. (Free service under your Grainger/OMNIA Partners contract)

*In-stock orders placed directly with a branch or on Grainger.com by 5pm local time Monday through Friday ship the same day within the Continental United States.

**Inbound shipping method is UPS. There is no charge for standard purchases. See contract for details.



VALUE ADDED SERVICES:

- Diversity Supplier Partnerships
- Multiple Energy and Water Saving solutions
- Audit and Financial Analysis, Consulting Services
- Material, Contractor and Project Management
- Installation by Qualified, Insured and Licensed Service Partners
- Identification of Applicable Incentives and Rebates
- Disposal and Recycling
- Environmental Services
- Emergency Preparedness Services
- Inventory Management Solutions
- Energy, Lighting and Facility Services
- Small Business Program
- Green/Sustainability Programs
- Training and Education
- Safety Services and Technical Training
- Customer Support Services

OMNIA PARTNERS PARTICIPANT INCENTIVES*

Participants affiliated with the Grainger contract available through OMNIA Partners, Public Sector can earn various incentives based on growing contract utilization and/or e-Commerce spend. Eligible purchases are those purchases made directly with Grainger that exceed the direct member purchases made during the immediately preceding 12 month period (April 1 - March 31).

Annual Growth Incentives*

e-Commerce Incentives*

*Minimum Qualifications May Apply.
Contact your representative for requirements

Valid as of 4/1/2020



MEMORANDUM

Department of Public Services

DATE: June 12, 2020

TO: Joseph A. Valentine, City Manager

FROM: Lauren A. Wood, Director of Public Services

SUBJECT: Uniform Allowance Order for Teamsters

INTRODUCTION:

The Department of Public Services publicly opened bids titled "DPS Uniforms 2020", Thursday, June 11, 2020. Bid specifications were placed on the Michigan Intergovernmental Trade Network (MITN). The specification requests pricing for the basic overall uniform clothing items, needed as part of year round operations.

BACKGROUND:

The Department of Public Services employs approximately 30 Teamsters. Under contractual obligation, the Teamsters are allowed \$300 per fiscal year to spend for uniforms. The employees are allowed to purchase shirts, pants, boots, hats and gloves up to the \$300 fiscal year allowance. If an employee goes over this \$300 allotment, they are able to personally pay the difference of the overage, or cut back on the items they are ordering. All shirts are required to have the City logo along with the employees name embroidered on the garment.

Uniform purchases have evolved from the old way of reviewing catalogs, ordering items, receiving and returning items that were not right to the latest method of having a store front with the uniform requirements for employees to make a one-stop shop to get the annual uniform allowance. This method for employees to purchase uniforms on an annual basis is much more effective and efficient for all concerned, including the invoicing system.

There were three bidders, Contractors Clothing Company, J's Silkscreen and Libra Industries, Inc. The bids are broken down as follows:

Company	Total amount for all garments listed in bid specifications	Meets Bid Specifications
Contractors Clothing Company	\$358.97 last year=\$340.97	Yes
J's Silkscreen	\$359.00-Alternate brands quoted	No
Libra Industries	\$318.60-Alternate brands quoted	No

The low bidder, Libra Industries, is located in Jackson, MI. It is a catalog ordering system, the price quoted is for different products and substituted brands as compared to the bid specifications. The lead-time to get the orders could be longer than two weeks. Contractors Clothing provides a 10% discount on all purchases.

The total amount shown in the above chart would be if the employee ordered every item that the bid specification listed. More often than not, the employees do not need to order the entire line of garments each fiscal year, but rather only select items; for example, boots and heavy coats may be ordered every few years and not necessarily each fiscal year, thereby keeping the total amount spent under the \$300 threshold.

Contractors Clothing Company is the only vendor that has a store within seven (7) miles of Birmingham, which allows the employees easy access to visit and try on garments before purchase. The City of Birmingham has done business with Contractors Clothing before and has been very pleased with their service and quality of goods.

LEGAL REVIEW:

This item does not require legal review. In addition, there is no agreement requirement as part of this purchase.

FISCAL IMPACT:

Funds are budgeted and available from the 2020-2021 Public Services – Uniform Allowance account #101-441.002-743.0000.

PUBLIC COMMUNICATIONS:

This does not apply for this purchase.

SUMMARY:

The Department of Public Services recommends awarding this uniform purchase to Contractors Clothing Company in an amount not to exceed \$9,000. This will be our fourth year working directly with Contractors Clothing, which is located in Madison Heights. Rather than buy uniform items from a catalog, employees are able to try items on at the store. This system has been much more efficient for ordering, eliminating returns, saves time for employees and for the administration of this program.

ATTACHMENTS:

No attachments exist.

SUGGESTED RESOLUTION:

To approve the purchase of uniforms with Contractors Clothing Company for the total amount not to exceed \$9,000 for fiscal year 2020-2021. Funds are available for this in the Public Services - Uniform Allowance account # 101-441.002-743.0000.



MEMORANDUM

(Department Name)

DATE: June 18, 2020

TO: Joseph A. Valentine, City Manager

FROM: Cheryl Arft, Acting City Clerk
Alexandria Bingham, Clerk Designee

SUBJECT: SOCRRA Board of Trustees Representatives

INTRODUCTION:

Article VII of the Articles of Incorporation of SOCRRA provides that each member municipality shall annually appoint a representative and an alternate to the Board of Trustees.

BACKGROUND:

Since 2015 the City Commission has appointed the City Manager as the Representative and the DPS Director as the Alternate.

LEGAL REVIEW:

n/a

FISCAL IMPACT:

n/a

SUMMARY

The City Commission is being asked to appoint City Manager Valentine and DPS Director Wood to the SOCCRA Board of Trustees as Representative and Alternate respectively for Fiscal Year 2020/2021.

ATTACHMENTS:

May 1, 2020 Letter from SOCRRA

SUGGESTED RESOLUTION:

To appoint City Manager Joseph A. Valentine as Representative and DPS Director Lauren Wood as Alternate Representative of the City of Birmingham on the SOCRRA Board of Trustees for the fiscal year starting July 1, 2020.



Berkley • Beverly Hills • Birmingham • Clawson • Ferndale • Hazel Park • Huntington Woods • Lathrup Village • Oak Park • Pleasant Ridge • Royal Oak • Troy

May 1, 2020

Cheryl Arft
Acting City Clerk
City of Birmingham
P.O. Box 3001
Birmingham, MI 48012

Subject: Appointment of Representative & Alternate

Dear Ms. Arft:

Article VII of the Articles of Incorporation of SOCRRA provides that each municipality shall annually appoint a representative and an alternate to the Board of Trustees. This representative shall serve during the next fiscal year following his appointment and/or until his successor is appointed.

The present representative and alternate representative for the City of Birmingham are as follows:

Representative

J. Valentine

Alternate

L. Wood

It is requested that the City Commission, by resolution, appoint a representative and alternate representative to represent the City of Birmingham on the Board of Trustees of SOCRRA for the fiscal year beginning July 1, 2020.

Please forward a certified copy of this resolution to SOCRRA, 3910 W. Webster Road, Royal Oak, MI 48073-6764.

Very truly yours,

Jeffrey A. McKeen, P.E.
General Manager

JAM/cf

SOCRRA • 3910 W. Webster Road • Royal Oak • Michigan • 48073 • Phone 248.288.5150 • Fax 248.435.0310 • Email

socrra@socrra.org

www.socrra.org

Printed on Post Consumer Recycled Content Paper



MEMORANDUM

Engineering Department

DATE: June 18, 2020

TO: Joseph A. Valentine, City Manager

FROM: Cheryl Arft, Acting City Clerk
Alexandria Bingham, Clerk Designee

SUBJECT: SOCWA Board of Trustees Membership

INTRODUCTION:

Article VII of the Articles of Incorporation of Southeastern Oakland County Water Authority (SOCWA) provides that each member municipality shall annually appoint a representative and an alternate to the Board of Trustees.

BACKGROUND:

Historically, the City Commission has appointed the City Engineer as the Representative and Assistant City Engineer as the Alternate.

LEGAL REVIEW:

n/a

FISCAL IMPACT:

n/a

SUMMARY:

The City Commission is being asked to appoint Assistant City Engineer Fletcher to the SOCWA Board of Trustees as Representative and City Manager Joe Valentine Alternate Representative for the Fiscal year 2020/2021.

ATTACHMENTS:

May 1, 2020 Letter from SOCWA

SUGGESTED RESOLUTION:

To appoint Assistant City Engineer Austin Fletcher as Representative and City Manager Joe Valentine as Alternate Representative of the City of Birmingham on the SOCWA Board of Trustees for the fiscal year starting July 1, 2020.



* Berkley * Beverly Hills * Bingham Farms * Birmingham
* Clawson * Huntington Woods * Lathrup Village * Pleasant Ridge
* Royal Oak * Southfield * Southfield Township

May 1, 2020

Cheryl Arft
Acting City Clerk
City of Birmingham
P.O. Box 3001
Birmingham, MI 48012

Subject: Appointment of Representative & Alternate

Dear Ms. Arft:

Article VII of the Articles of Incorporation of the Southeastern Oakland County Water Authority provides that each municipality shall annually appoint a representative and an alternate to the Board of Trustees. This representative shall serve during the next fiscal year following his appointment and/or until his successor is appointed.

The present representative and alternate representative for the City of Birmingham are as follows:

Representative

A. Fletcher

Alternate

T. Bridges

It is requested that the City Commission, by resolution, appoint a representative and alternate representative to represent the City of Birmingham on the Board of Trustees of the Southeastern Oakland County Water Authority for the fiscal year beginning July 1, 2020.

Please forward a certified copy of this resolution to the Southeastern Oakland County Water Authority, 3910 W. Webster Road, Royal Oak, MI 48073-6764.

Very truly yours,

Jeffrey A. McKeen, P.E.
General Manager

JAM/cf



MEMORANDUM

Human Resources

DATE: June 15, 2020

TO: Joseph A. Valentine, City Manager

FROM: Benjamin I. Myers, HR Manager *BIM*

SUBJECT: Professional Services Agreement Renewal – Logicalis, Inc.

Background

Since the retirement of the City's Information Technology (IT) Manager in June of 2016, the City has engaged Logicalis, Inc., an IT Integration Solution Provider, to provide professional IT services such as infrastructure management and upgrading, network and server administration, cybersecurity, phone system administration, user support and training, and most recently, COVID-19 IT support. The current two-year service agreement expires on June 30, 2020. The new agreement, if approved, would be effective July 1, 2020.

24-Month Renewal Recommendation

During the course of this service agreement, ongoing feedback and information have been collected related to on-site Logicalis staff and quality of services provided. Overall, the City continues to benefit from the placement of one (1) on-site dedicated Network Administrator with access to other Logicalis staff with specialized skills for City projects. Additionally, City staff has provided positive feedback on quality of services rendered including system updates/upgrades, IT equipment procurement, and Help Desk response and resolution.

Given the overall satisfaction with Logicalis' services, it is recommended to renew the agreement for a 24-month period beginning July 1, 2020, which will provide stability and continuation of IT services and projects over the next two (2) fiscal years. Funds are available in the existing and approved budget, and no additional funding is needed. The renewal agreement, which is attached, maintains the current monthly rate throughout the two-year period.

SUGGESTED RESOLUTION:

To approve a 24-month service agreement renewal with Logicalis, Inc. effective July 1, 2020 for City Information Technology services. Further, to direct the City Manager to sign the renewal agreement on behalf of the City.

Project Change Request

Customer Name	City of Birmingham	Customer Project Sponsor	Ben Myers
Project / Engagement Name	Staffing Renewal	Logicalis Project Manager	none
PCR Number	01	SOW Number	CITY8020740
PCR Date	June 12, 2020	Original SOW Date	July 3, 2018

Description of Project Change Request

Extend the end date of the contract to 6/30/2022.

Estimated Charges for the Change Authorization

\$9,700 per month for 24 months

Total: \$232,800

Terms for this Change Authorization

This Project Change Request (PCR) amends the Statement of Work, *CITY8020740*, dated *July 3, 2018*, between Logicalis, Inc. and City of Birmingham. A Project Change Request is solely for the purpose of revisions to the Scope of Work and/or Pricing Information section(s) of the Statement of Work. Project Change Requests shall not be utilized for any revisions to the legal terms or conditions of any agreement. All other terms of the Statement of Work and/or agreement remain in effect and are incorporated herein by reference.

Approved by:

City of Birmingham

Logicalis

Signature Date

Signature Date

Printed Name

Printed Name

PO Number (if required)

Staffing SOW Temporary Assignment Only

This Staffing SOW (the "SOW") is made pursuant to the Terms and Conditions of Sale between City of Birmingham, Michigan ("Customer") and Logicalis, Inc. ("Logicalis") dated June 14, 2016 (the "Agreement"), the terms of which are incorporated herein by reference.

1. General Nature of Services

Provision of consultant(s) to work at the direction of Customer.

2. Labor Cost

<i>Anticipated Personnel Role</i>	<i>Monthly Rate</i>	<i>Contract Hours</i>	<i>Duration</i>
Eric Brunk	\$9,700.00	40/week	July 1, 2018 – June 30, 2019
Eric Brunk	\$9,700.00*	40/week	July 1, 2019 – June 30, 2020
The following skills will be provided: Server Administration and Support			

** Logicalis and City of Birmingham will agree to perform an annual review to discuss IT management performance and determine whether staff or rate changes should be modified for the second year of this agreement, up to a maximum of three percent (3%) increase.*

The pricing in this SOW does not include taxes, if any, which will be Customer's responsibility.

3. Travel Expenses

Travel expenses, other than those to the Customer's offices, will be tracked separately and billed directly to Customer. Travel expenses will include cost incurred from travel (airfare, rental car, mileage, tolls, and lodging). Meals, if any, will be billed at the per diem rate of \$65.

4. Project Name

Staffing Renewal

5. Project Sponsor (Name of person to whom invoices should be addressed)

Yvonne Taylor

6. Billing Address

City of Birmingham
151 Martin Street
Birmingham, Michigan 48009

7. No Solicitation

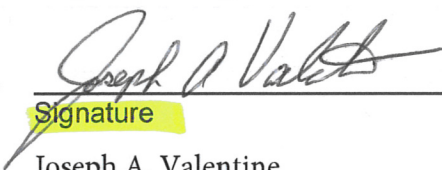
In consideration of the furnishing of services by Logicalis, it is agreed that, during the term of this SOW and for 100 business days thereafter, Logicalis shall not solicit any employee of Customer if such employee became known to Logicalis through the relationship established pursuant to this SOW. This prohibition will not apply to job opportunities posted on recruiting websites or in other publications in which Logicalis seeks to find candidates for open positions (absent direct solicitation and/or recruitment).

Acceptance:

To confirm our retention and authorize work to begin on your engagement, please return a signed copy of this document along with a copy of the Purchase Order, if required. Alternatively, you may email a copy to your Logicalis Account Executive or fax a copy to (248) 232-5412. Upon acceptance by Logicalis, a counter-signed copy will be returned to your attention. Any reference to a customer's Purchase Order or P.O. number does not indicate Logicalis' acceptance of terms and conditions referenced on/attached to any such P.O.

Accepted By:

City of Birmingham


Signature

Joseph A. Valentine

Printed Name

City Manager

Title

6-26-18
Date

City of Birmingham

P.O. Number (if provided)

Billing Contact:

Yvonne Taylor

City of Birmingham

151 Martin Street

Birmingham, Michigan 48009

248.530.1811

Cc: Pat Rotary, Auggie Lagnese

Accepted By:

Logicalis, Inc.


Signature

Sanjay Shah

Printed Name

Dir., National Resource Center

Title

7/3/2018
Date

Logicalis Engagement Number
(when available)

Billing Contact Correction:

DATE: June 18, 2020

TO: City Commission

FROM: Joseph A. Valentine, City Manager

SUBJECT: Professional Services Agreement Amendment – Van Dyke Horn

INTRODUCTION:

The City contracted with a communications firm in December of 2019 to assist in providing communication service to the City. This arrangement was established as a temporary relationship through a six month contract due to a staff vacancy. This contract is expiring the end of June. These services are being recommending for continuation based on the City's needs through an amended contract for one year.

BACKGROUND:

Since the vacancy of the City's Communications Director position last year, the City had engaged Van Dyke Horn, a communications firm, to provide professional communication services. The ability to have contract communication services support has worked well, however, the need for an in-house Communications Director is needed and has become clear during the need for rapid communications during the COVID-19 pandemic with a strong knowledge base of city operations. Our initial arrangement has changed somewhat due to this and has worked very well, with Van Dyke Horn managing our regular social media content in conjunction with City staff.

LEGAL REVIEW:

The attached contract amendment has been reviewed and approved by legal counsel.

FISCAL IMPACT:

The amended contract provides for a monthly retainer of \$4,000. Funding for these services are provided for in the fiscal year 2020-2021 budget.

SUMMARY

Staff recommends approving the Amendment with Van Dyke Horn to continue their communication services through the coming year.

ATTACHMENTS:

- Amendment to Professional Service Agreement with Van Dyke Horn
- Existing Contract with Van Dyke Horn

SUGGESTED RESOLUTION:

To approved the First Amendment to Agreement for Professional Communication Services with Van Dyke Horn in an amount not to exceed \$4,000 to be charged to account #101-170-000-811.0000 and further directing the Mayor and City Clerk to sign the agreement on behalf of the City.

**FIRST AMENDMENT TO AGREEMENT FOR PROFESSIONAL
COMMUNICATION SERVICES**

THIS FIRST AMENDMENT TO AGREEMENT FOR PROFESSIONAL COMMUNICATION SERVICES made this 1st day of July 2020, by and between the **CITY OF BIRMINGHAM**, a Michigan municipal corporation, having its principal municipal office at 151 Martin Street, Birmingham, Michigan (hereinafter referred to as the "City"), and **Van Dyke • Horn**, having its principal office at 3011 West Grand Boulevard, Fisher Building, Suite 2225, Detroit, MI 48202 (hereinafter referred to as the "Consultant"), provides as follows:

WITNESSETH:

WHEREAS, the City and Consultant have entered into a certain Agreement for Professional Communication Services dated December 16, 2019, (hereinafter referred to as "Agreement") to provide external communications and social media services to the City, and,

WHEREAS, the parties have agreed to modify certain terms and conditions of the Agreement.

NOW, THEREFORE, in consideration of the mutual covenants herein contained, the receipt and sufficiency of which is hereby acknowledged, the parties agree as follows:

All provisions as set forth in the December 16, 2019 Agreement shall remain in full force and effect with the exception of the following amendments to paragraphs 1, paragraph 4, and paragraph 5, which shall read as follows:

1. "1. The Scope of Work under this Agreement shall be as outlined below:

Social Media Support

- Provide consistent, accurate, responsive, responsible and timely draft content for the social media tools as directed (e.g. Facebook, Nextdoor, Twitter, etc.).
- Monitor the City's existing social media tools and notify the Communications Director of messages, commentary or other conversations pertaining to the City.
- Create and maintain a social media calendar with key messaging and communication items to share with the Communications Director.
- Assist with the creation of social media video content and Facebook Live coverage as needed.

- Maintain confidentiality of City information including, but not limited to privileged internal discussions and credentials to access City communication tools and accounts."

"4. The City shall pay the Consultant for the performance of this Agreement in an amount not to exceed \$4,000 per month for communications and social media support, and \$95 - \$285 per hour for additional communication services as deemed necessary and directed in writing by the City."

"5. This Agreement shall commence on July 1, 2020 upon execution of both parties for a one year term."

2. This Amendment shall supplement the original Agreement dated December 16, 2019. No modifications shall be binding upon the parties unless in writing and signed by both parties.

3. In the event of any inconsistencies between this Amendment and the Agreement dated December 16, 2019, this Amendment shall be deemed controlling. All other provisions in the Agreement are unaffected and shall remain in full force and effect.

IN WITNESS WHEREOF, this Amendment is hereby executed on the day first written above.

CITY OF BIRMINGHAM

By: _____
Pierre Boutros, Mayor

By: _____
Alexandria D. Bingham, City Clerk

Van Dyke • Horn

By: Peter Van Dyke

Its: C E O

APPROVALS:

Joseph A. Valentine,
City Manager as to Substance

Mark Gerber
Director of Finance as to
Financial Obligation

Timothy J. Currier
City Attorney as to Form

AGREEMENT
For Professional Communications Services

This AGREEMENT, made this 16th day of December, 2019, by and between the CITY OF BIRMINGHAM (hereinafter sometimes called "City"), having its principal municipal office at 151 Martin Street, Birmingham, MI, 48012 and Van Dyke • Horn, having its principal office at 3011 West Grand Boulevard, Fisher Building, Suite 311, Detroit, MI 48202 (hereinafter called "Consultant"), provides as follows:

WITNESSETH:

WHEREAS, the City has heretofore selected, solicited, and pre-interviewed several firms to submit professional services quotes to serve as the City's provider for external communications and social media to more effectively deliver and manage the City's messaging with key constituencies, and in connection therewith has prepared a Request for Quotation ("RFQ"), which includes a scope of work, instructions, terms and conditions, and this Agreement.

WHEREAS, the Consultant has professional qualifications that meet the project requirements and has submitted a quote in accordance with such request for cost quotes to provide communications and social media services to meet the City's needs.

NOW, THEREFORE, for and in consideration of the respective agreements and undertakings herein contained, the parties agree as follows:

1. It is mutually agreed by and between the parties that the documents consisting of the Request for Quotation to provide communications and social media services and the Consultant's cost quote dated December 10, 2019 shall be incorporated herein by reference and shall become a part of this Agreement, and shall be binding upon both parties hereto. If any of the documents are in conflict with one another, this Agreement shall take precedence, then the RFQ.
2. This Agreement shall be for a term commencing on the date the City executes this Agreement and continuing through June 30, 2020. The Agreement may be affirmatively renewed each year subject to City approval. If changes to the existing terms are sought, an amendment to the Agreement must be prepared and signed before any changes are effective.
3. Notwithstanding the foregoing term, either party may terminate this Agreement for any or no reason upon a thirty day (30) notice to the other party. If the City terminates the Agreement under this paragraph, Consultant will be compensated for any work already performed up to the date of termination. However, Consultant shall not perform any new work or incur new costs after the City's notice of termination unless specifically authorized by the City.
4. The City shall pay the Consultant for the performance of this Agreement in an amount not to exceed \$7,000 per month for overall communications, communications support, social media support, project management; and \$95-\$285 per hour for additional

communications needs, as set forth in the Consultant's December 10, 2019 cost quote.

5. This Agreement shall commence upon execution by both parties, unless the City exercises its option to terminate the Agreement in accordance with the Request for Quotation.
6. The Consultant shall employ personnel of good moral character and fitness in performing all services under this Agreement.
7. The Consultant and the City agree that the Consultant is acting as an independent Consultant with respect to the Consultant's role in providing services to the City pursuant to this Agreement, and as such, shall be liable for its own actions and neither the Consultant nor its employees shall be construed as employees of the City of Birmingham ("City"). Nothing contained in this Agreement shall be construed to imply a joint venture or partnership and neither party, by virtue of this Agreement, shall have any right, power or authority to act or create any obligation, express or implied, on behalf of the other party, except as specifically outlined herein. Neither the City nor the Consultant shall be considered or construed to be the agent of the other, nor shall either have the right to bind the other in any manner whatsoever, except as specifically provided in this Agreement, and this Agreement shall not be construed as a contract of agency. The Consultant shall not be entitled or eligible to participate in any benefits or privileges given or extended by the City, or be deemed an employee of the City for purposes of federal or state withholding taxes, FICA taxes, unemployment, workers' compensation or any other employer contributions on behalf of the City.
8. The Consultant acknowledges that in performing services pursuant to this Agreement, certain confidential and/or proprietary information (including, but not limited to, internal organization, methodology, privileged internal discussions, credentials and access to communication tools and accounts, personnel and financial information, etc.) may become involved. The Consultant recognizes that unauthorized exposure of such confidential or proprietary information could irreparably damage the City. Therefore, the Consultant agrees to use reasonable care to safeguard the confidential and proprietary information and to prevent the unauthorized use or disclosure thereof. The Consultant shall inform its employees of the confidential or proprietary nature of such information and shall limit access thereto to employees rendering services pursuant to this Agreement. The Consultant further agrees to use such confidential or proprietary information only for the purpose of performing services pursuant to this Agreement.
9. This Agreement shall be governed by and performed, interpreted and enforced in accordance with the laws of the State of Michigan. The Consultant agrees to perform all services provided for in this Agreement in accordance with and in full compliance with all local, state and federal laws and regulations.
10. If any provision of this Agreement is declared invalid, illegal or unenforceable, such provision shall be severed from this Agreement and all other provisions shall remain in full force and effect.

11. This Agreement shall be binding upon the successors and assigns of the parties hereto, but no such assignment shall be made by the Consultant without the prior written consent of the City. Any attempt at assignment without prior written consent shall be void and of no effect.
12. The Consultant agrees that it will not discriminate against any employee or applicant for employment with respect to hire, tenure, terms, conditions or privileges of employment, or a matter directly or indirectly related to employment because of race, color, religion, national origin, age, sex, height, weight or marital status. The Consultant shall inform the City of all claims or suits asserted against it by the Consultant's employees who work pursuant to this Agreement. The Consultant shall provide the City with periodic status reports concerning all such claims or suits, at intervals established by the City.
13. The Consultant shall not commence work under this Agreement until it has, at its sole expense, obtained the insurance required under this paragraph. All coverages shall be with insurance companies licensed and admitted to do business in the State of Michigan. All coverages shall be with carriers acceptable to the City.
14. The Consultant shall maintain during the life of this Agreement the types of insurance coverage and minimum limits as set forth below:
 - A. Workers' Compensation Insurance: Consultant shall procure and maintain during the life of this Agreement, Workers' Compensation Insurance, including Employers Liability Coverage, in accordance with all applicable statutes of the State of Michigan. (Not required for sole proprietors)
 - B. Commercial General Liability Insurance: Consultant shall procure and maintain during the life of this Agreement, Commercial General Liability Insurance on an "Occurrence Basis" with limits of liability not less than \$1,000,000 per occurrence combined single limit, Personal Injury, Bodily Injury and Property Damage. Coverage shall include the following extensions: (A) Contractual Liability; (B) Products and Completed Operations; (C) Independent Consultants Coverage; (D) Broad Form General Liability Extensions or equivalent.
 - C. Motor Vehicle Liability: Consultant shall procure and maintain during the life of this Agreement Motor Vehicle Liability Insurance, including all applicable no-fault coverages, with limits of liability of not less than \$1,000,000 per occurrence combined single limit Bodily Injury and Property Damage. Coverage shall include all owned vehicles, all non-owned vehicles, and all hired vehicles.
 - D. Additional Insured: Commercial General Liability and Motor Vehicle Liability Insurance, as described above, shall include an endorsement stating the following shall be *Additional Insureds*: The City of Birmingham, including all elected and appointed officials, all employee and volunteers, all boards, commissions and/or authorities and board members, including employees and volunteers thereof. This coverage shall be primary to any other coverage that may be available to the additional insured, whether any other available coverage by primary, contributing or excess.

- E. Professional Liability: Professional liability insurance with limits of not less than \$1,000,000 per claim if Consultant will provide service that are customarily subject to this type of coverage.
- F. Cancellation Notice: Should any of the above described policies be cancelled before the expiration date thereof, notice will be delivered in accordance with the policy provisions.
- G. Proof of Insurance Coverage: Consultant shall provide the City at the time the Agreement is returned for execution, Certificates of Insurance and/or policies, acceptable to the City, as listed below.
- 1) Two (2) copies of Certificate of Insurance for Workers' Compensation Insurance;
 - 2) Two (2) copies of Certificate of Insurance for Commercial General Liability Insurance;
 - 3) Two (2) copies of Certificate of Insurance for Vehicle Liability Insurance;
 - 4) Two (2) copies of Certificate of Insurance for Professional Liability Insurance;
 - 5) If so requested, Certified Copies of all policies mentioned above will be furnished.
- H. Coverage Expiration: If any of the above coverages expire during the term of this Agreement, Consultant shall deliver renewal certificates and/or policies to the City at least (10) days prior to the expiration date.
- I. Maintaining Insurance: Upon failure of the Consultant to obtain or maintain such insurance coverage for the term of the Agreement, the City may, at its option, purchase such coverage and subtract the cost of obtaining such coverage from the Agreement amount. In obtaining such coverage, the City shall have no obligation to procure the most cost-effective coverage but may contract with any insurer for such coverage.
15. To the fullest extent permitted by law, the Consultant and any entity or person for whom the Consultant is legally liable, agrees to be responsible for any liability, defend, pay on behalf of, indemnify, and hold harmless the City, the City elected and appointed officials, employees and volunteers and others working on behalf of the City of Birmingham against any and all claims, demands, suits, or loss, including all costs and reasonable attorney fees connected therewith, and for any damages which may be asserted, claimed or recovered against or from and the City, its elected and appointed officials, employees, volunteers or others working on behalf of the City, by reason of personal injury, including bodily injury and death and/or property damage, including loss of use thereof, which arises out of or is in any way connected or associated with this Agreement. Such responsibility shall not be construed as liability for damage caused by or resulting from the sole act or omission of its elected or appointed officials, employees, volunteers or others working on behalf of the City.

16. If, after the effective date of this Agreement, any official of the City, or spouse, child, parent or in-law of such official or employee shall become directly or indirectly interested in this Agreement or the affairs of the Consultant, the City shall have the right to terminate this Agreement without further liability to the Consultant if the disqualification has not been removed within thirty (30) days after the City has given the Consultant notice of the disqualifying interest. Ownership of less than one percent (1%) of the stock or other equity interest in a corporation or partnership shall not be a disqualifying interest. Employment shall be a disqualifying interest.

17. If Consultant fails to perform its obligations hereunder, the City may take any and all remedial actions provided by the general specifications or otherwise permitted by law.

18. All notices required to be sent pursuant to this Agreement shall be mailed to the following addresses:

City of Birmingham
Attn: City Manager, Joseph A. Valentine
151 Martin Street
Birmingham, MI 48009
(248) 530-1808

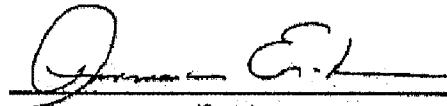
Consultant
Van Dyke • Horn
Attn: Annmarie Erickson, Exec. Vice Pres.
3011 West Grand Boulevard
Fisher Building, Suite 311
Detroit, MI 48202
(313) 872-2202

19. Any controversy or claim arising out of or relating to this Agreement, or the breach thereof, shall be settled either by commencement of a suit in Oakland County Circuit Court, the 48th District Court or by arbitration. If both parties elect to have the dispute resolved by arbitration, it shall be settled pursuant to Chapter 50 of the Revised Judicature Act for the State of Michigan and administered by the American Arbitration Association with one arbitrator being used, or three arbitrators in the event any party's claim exceeds \$1,000,000. Each party shall bear its own costs and expenses and an equal share of the arbitrator's and administrative fees of arbitration. Such arbitration shall qualify as statutory arbitration pursuant to MCL§600.5001 et. seq., and the Oakland County Circuit Court or any court having jurisdiction shall render judgment upon the award of the arbitrator made pursuant to this Agreement. The laws of the State of Michigan shall govern this Agreement, and the arbitration shall take place in Oakland County, Michigan. In the event that the parties elect not to have the matter in dispute arbitrated, any dispute between the parties may be resolved by the filing of a suit in the Oakland County Circuit Court or the 48th District Court.

20. FAIR PROCUREMENT OPPORTUNITY: Procurement for the City will be handled in a manner providing fair opportunity for all businesses. This will be accomplished without abrogation or sacrifice of quality and as determined to be in the best interest of the City.

IN WITNESS WHEREOF, the said parties have caused this Agreement to be executed as of the date and year above written.

WITNESS:


ANNMARIE ERICKSON

CONSULTANT:

By: Peter Van Dyke 

Title: CEO

CITY OF BIRMINGHAM

By: 

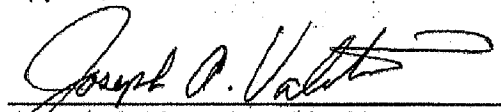
Its: Mayor

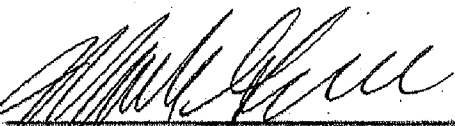
By: 


Cheryl Ant

Its: Acting City Clerk

Approved:


Joseph A. Valentine, City Manager
(Approved as to substance)


Mark Gerber, Director of Finance
(Approved as to financial obligation)


Timothy J. Currier, City Attorney
(Approved as to form)

IRAN SANCTIONS ACT VENDOR CERTIFICATION FORM
For Professional Communications Services

Pursuant to Michigan Law and the Iran Economic Sanction Act, 2012 PA 517 ("Act"), prior to the City accepting any bid or quote, or entering into any contract for goods or services with any prospective Vendor, the Vendor must certify that it is not an "Iran Linked Business", as defined by the Act.

By completing this form, the Vendor certifies that it is not an "Iran Linked Business", as defined by the Act and is in full compliance with all provisions of the Act and is legally eligible to submit a quote for consideration by the City.

Annmarie Erickson

12.13.19

PREPARED BY
(Print Name)

DATE

Executive Vice President

TITLE

Annmarie Erickson

annmarie@vandykehone.org

AUTHORIZED SIGNATURE

E-MAIL ADDRESS

Van Dyke•Horn Public Relations

COMPANY

3011 W. Grand Boulevard #2225

313.872.2202

ADDRESS

PHONE

NAME OF PARENT COMPANY

PHONE

ADDRESS

814502377

TAXPAYER I.D.#



CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY)
12/16/2019

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

PRODUCER VTC Insurance Group 1175 W. Long Lake Ste. 200 Troy MI 48098		CONTACT NAME: Marjorie Garavaglia PHONE (A/C, No, Ext): (248) 828-3377 FAX (A/C, No): E-MAIL: mgaravaglia@vtcins.com ADDRESS:	
INSURED VanDyke Horn Public Relations LLC 3011 W Grand Blvd. Suite 2225 Detroit MI 48202		INSURER(S) AFFORDING COVERAGE INSURER A: Massachusetts Bay Insurance Co. NAIC # 22306 INSURER B: Allmerica Financial Benefits 41840 INSURER C: USLI 701148 INSURER D: INSURER E: INSURER F:	

COVERAGES **CERTIFICATE NUMBER:** 19-20 Master Liab **REVISION NUMBER:**

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	TYPE OF INSURANCE	ADDL SUBR INSD WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS
A	<input checked="" type="checkbox"/> COMMERCIAL GENERAL LIABILITY	X	OBB070806	10/7/2019	10/7/2020	EACH OCCURRENCE \$ 1,000,000
	<input type="checkbox"/> CLAIMS-MADE <input checked="" type="checkbox"/> OCCUR					DAMAGE TO RENTED PREMISES (Ea occurrence) \$ 300,000
	<input checked="" type="checkbox"/> Cyber Liability \$10,000					MED EXP (Any one person) \$ 5,000
	GEN'L AGGREGATE LIMIT APPLIES PER: <input checked="" type="checkbox"/> POLICY <input type="checkbox"/> PROJECT <input type="checkbox"/> LOC <input checked="" type="checkbox"/> OTHER: Employment Practices					PERSONAL & ADV INJURY \$ 1,000,000 GENERAL AGGREGATE \$ 2,000,000 PRODUCTS - COM/OP AGG \$ 2,000,000 Employment Practices Liability \$ 250,000
A	AUTOMOBILE LIABILITY		OBB070806	10/7/2019	10/7/2020	COMBINED SINGLE LIMIT (Ea accident) \$ 1,000,000
	<input type="checkbox"/> ANY AUTO					BODILY INJURY (Per person) \$
	<input type="checkbox"/> ALL OWNED AUTOS					BODILY INJURY (Per accident) \$
	<input checked="" type="checkbox"/> HIRED AUTOS <input checked="" type="checkbox"/> SCHEDULED AUTOS NON-OWNED AUTOS					PROPERTY DAMAGE (Per accident) \$
A	<input checked="" type="checkbox"/> UMBRELLA LIAB <input checked="" type="checkbox"/> OCCUR		OBB070806	10/7/2019	10/7/2020	EACH OCCURRENCE \$ 4,000,000
	<input type="checkbox"/> EXCESS LIAB <input type="checkbox"/> CLAIMS-MADE					AGGREGATE \$ 4,000,000
	<input type="checkbox"/> DED <input type="checkbox"/> RETENTION \$					\$
	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH) If yes, describe under DESCRIPTION OF OPERATIONS below					<input checked="" type="checkbox"/> PER STATUTE <input type="checkbox"/> OTH-ER E.L. EACH ACCIDENT \$ 1,000,000 E.L. DISEASE - EA EMPLOYEE \$ 1,000,000 E.L. DISEASE - POLICY LIMIT \$ 1,000,000
B		N/A	W2BD070793	10/7/2019	10/7/2020	
C	Professional Liability		SP1564676A Retro Date: 11/9/2016	11/9/2019	11/9/2020	Aggregate \$3,000,000
	\$1,000 Deductible					Each Claim \$1,000,000

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)

Where required by written contract, The City of Birmingham including all elected and appointed officials, all employees and volunteers, all boards, commissions and/or authorities and board members including employees and volunteers thereof are additional insured's on the General Liability policy with respect to ongoing and completed operations performed by the named insured. Where required by written contract, additional insured coverage provided under the General Liability applies on a primary and noncontributory basis.

CERTIFICATE HOLDER

jvalentine@bhamgov.org

City of Birmingham
Attn: City Manager, Joseph Valentine
151 Martin Street
Birmingham, MI 48009**CANCELLATION**

SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.

AUTHORIZED REPRESENTATIVE

V Naganashe/MGARAV

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CITY OF BIRMINGHAM – PROFESSIONAL COMMUNICATIONS SERVICES SCOPE OF WORK

The City of Birmingham seeks a professional firm to act as the City's communications provider and assist with administering the City's communications program through outstanding strategic issues management/planning and proactive day-to-day communications administration. The initial term of engagement will be through June 30, 2019.

To accomplish the objective identified above, the selected firm will provide the following services in accordance with the requirements as defined and noted herein:

- **Overall**

- Execute a Communications and Social Media Strategy for the City;
- Manage the day-to-day communications activities of the City;
- Practice consistent, accurate, responsive, responsible and timely management and monitoring on the City's existing social media tools (i.e. Facebook, Nextdoor, Twitter, etc.);
- Provide consistent, accurate, responsive, responsible and timely management and monitoring on the City's existing communications tools (i.e. Website, Constant Contact, email and text blasts, etc.);
- Provide effective, strategic, and consistent messaging of issues and projects through the entire message cycle or period of relevancy, as well as the ability to anticipate and be prepared for questions; and
- Maintain confidentiality of City information including, but not limited to, privileged internal discussions and credentials to access City communication tools and accounts.

- **Communications Support**

- Provide overall management of the City's day-to-day communications plan, including consulting and advising on implementation of a communications strategy and response to developing events;
- Consult and advise with respect to the media, and develop talking points and press releases, as needed;
- Provide continuing evaluation of current City communication activities and offer feedback to staff to assist with adjusting the overall communications strategy;
- Provide ongoing coordination with social media and website design to ensure the consistency and effectiveness of the City's message;
- Increase visibility of City initiatives and projects;
- Assist staff with contacts and building and nurturing relationships with state, county, and other local officials;
- Initiate, recommend, and implement effective and efficient methods of communication;
- Develop content and coordinate communications content from other sources, and issue quarterly City newsletter and annual calendar on a timely basis; and
- Develop and maintain positive working relationships with media outlets including television, print, radio, and digital.

- **Social Media Support**

- Develop and manage content on new social media platforms, as recommended by the firm and as appropriate for the City in order to more effectively reach key constituencies;

CITY OF BIRMINGHAM – PROFESSIONAL COMMUNICATIONS SERVICES SCOPE OF WORK

- Review and assess overall website effectiveness as a communications tool, and provide recommendations for improvement;
 - Assist staff with maintaining the City's website including regular updates and mandatory postings, and keeping the site/page content current;
 - Maintain the City's social media accounts including Facebook, Twitter, and Nextdoor and expand its social media footprint;
 - Update the website to highlight social media accounts, and increase search engine optimization;
 - Increase website usability to promote visits and impressions;
 - Produce valuable content that offers users key information they need to grow City brand loyalty;
 - Engage with followers as they engage with the City brand including, but not limited to, customer service needs;
 - Increase user engagement and retention;
 - Cross-reference the website and social media platforms on each other's respective platforms; and
 - Assist with webpage design and high-level maintenance, and assume responsibility for web-page upgrades as made available through the City's website vendor.
- **Project Management**
 - Provide periodic progress reports at an agreed upon frequency concerning social media/web outreach and other communications activities;
 - Create and maintain a calendar of key messaging and communications items, and share with City staff;
 - Remain accessible to City staff (e.g. weekly staff meetings) and keep abreast of City news, events, programs, etc.; and
 - Coordinate across and provide overall creative oversight across all tasks.
 - **Additional Communications Needs (unplanned communications needs occurring outside of regular business hours of Mon. – Fri., 8:00 am – 5:00 pm)**
 - Provide timely communications, as needed, including 24/7 access and response and proactive management of urgent issues to help avoid future perceived crisis situations; and
 - Identify impediments to effective crisis communications based on the process created above and develop strategies for mitigation.

The communications provider will report to the City Manager on strategic issues and for crisis communications items. The City Manager will designate one or more staff to liaise with the firm on routine communications administration and messaging.

Disclaimers:

All work performed on behalf of the City becomes the property of the City for its exclusive use. The above scope of work is representative of work expected by the Provider; however, both parties acknowledge that scope of work may expand as needed.

DATE: June 8, 2020

TO: Joseph A. Valentine, City Manager

FROM: Brooks Cowan, City Planner

APPROVED: Jana Ecker, Planning Director

SUBJECT: Public Hearing for a Lot Combination of 211 W Frank Street, Parcel # 19-36-184-020 T2N, R10E, SEC 36 ASSESSOR'S REPLAT OF PART OF TORREY'S, HOOD'S & SMITH ADDS LOT 80 and 227 W Frank Street, Parcel # 19-36-184-019 – T2N, R10E, SEC 36 ASSESSOR'S REPLAT OF PART OF TORREY'S, HOOD'S & SMITH ADDS LOT 56

INTRODUCTION:

The owner of 211 and 227 W. Frank Street submitted an application to the Planning Division on March 4, 2020 and is seeking approval for a lot combination of two parcels into one.

BACKGROUND:

The subject properties are located on the northeast corner of W. Frank Street and Henrietta Street. 211 W. Frank is currently occupied with a home while 227 W. Frank is a vacant lot. The owner of both properties has applied to combine the two lots into one in order to demolish the existing home at 211 W. Frank and construct a new home facing W. Frank.

The Combination of Land Parcels Ordinance (Chapter 102, Section 102-83) requires that the following standards be met for approval of a lot combination.

- (1) *The Combination will result in lots or parcels of land consistent with the character of the area where the property is located, Chapter 126 of this Code for the zone district in which the property is located, and all applicable master land use plans.*

The subject property is zoned R3, Single Family Residential. In regards to lot size, the minimum lot area per unit in the R3 Zone is 4,500 SF. The applicant has proposed a lot combination that would total 10,118 SF of lot area which conforms to the Zoning Ordinance standards for minimum lot area. The maximum lot coverage for the R3 Zone is 30%, which is 3,036 SF for the combination of the two proposed lots. The applicant is proposing a maximum building footprint of 3,035 SF which conforms to the Zoning Ordinance standards for lot coverage.

In regards to setbacks, a 24.35 foot front setback on W. Frank is required and 24.35 feet is proposed. The applicant is required to maintain a total side yard setback of 30.7 feet. A 25.7 foot setback is required on the east side and 25.7 feet is proposed. 5 feet is required on the west side and 5 feet is proposed. A 30 foot rear setback is required and 30 feet is proposed. Therefore all setback requirements of the Zoning Ordinance are met with the proposed building

envelope.

With regards to the character of the area, the 1980 Master Plan recommends the area as a single family residential zone. The applicant proposes to maintain a single-family residential use consistent with the single family uses on adjacent lots surrounding the property.

- (2) *All residential lots formed as a result of a combination shall be a maximum width of no more than twice the average lot width of all lots in the same zone district within 300 feet on the same street.*

The average lot width of all lots in the same zone district within 300 feet on the same street is 62.5 feet, making the maximum lot width 125 feet. The applicant is proposing a lot width of 80 feet. **Accordingly, the proposal meets this requirement.**

- (3) *All residential lots formed as a result of a combination shall be a maximum area of no more than twice the average lot area of all lots in the same zone district within 300 feet on the same street.*

The average lot area of all lots in the same zone district within 300 feet on the same street is 8,259 square feet, making the maximum lot area 16,518 square feet. The applicant is proposing a combined lot area of 10,118 square feet. **Accordingly, the proposal meets this requirement.**

- (4) *The combination will result in building envelopes on the combined parcels that will allow for the placement of buildings and structures in a manner consistent with the existing rhythm and pattern of development within 500 feet in all directions in the same zone district.*

There is a wide range of lot shapes in this neighborhood. The lot sizes within 500 feet range from approximately 4,500 SF to 17,500 SF. The rhythm and pattern of W. Frank Street in the applicant's area also has more variability due to four homes facing W. Frank Street while eight homes within 300 feet of the subject property have their sides abutting the street. The applicant's proposed lot size of 10,118 square feet is 22.5% more than the average lot size of 8,259 square feet within 300 feet, but is well under the maximum size permitted (2x the average) of 16,518 square feet. There are a number of lots much larger than the proposed lot combination within 500 feet, and the proposed building envelope will fit in with the existing rhythm and pattern of the neighborhood. **Based on the attached survey, the proposed lot combination and building envelope appear to meet this requirement.**

- (5) *Any due or unpaid taxes or special assessments upon the property have been paid in full.*

There are no outstanding taxes due on this property. **The proposal meets this requirement.**

- (6) *The combination will not adversely affect the interest of the public or the abutting property owners. In making this determination, the City Commission shall consider, but not be limited to the following:*

a.) The location of proposed buildings or structures, the location and nature of vehicular

ingress or egress so that the use or appropriate development of adjacent land or buildings will not be hindered, nor the value thereof impaired.

Based on the attached survey the proposed lot combination and building envelope appear to meet this requirement.

b.) The effect of the proposed combination upon any floodplain areas, wetlands and other natural features and the ability of the applicant to develop a buildable site on the resulting parcel without unreasonable disturbances of such natural features.

The property is not located in a floodplain or wetlands, nor adjacent to a floodplain or wetlands.

c.) The location, size, density and site layout of any proposed structures or buildings as they may impact an adequate supply of light and air to adjacent properties and the capacity of essential public facilities such as police and fire protection, drainage structures, municipal sanitary sewer and water, and refuse disposal.

The proposed lot combination does not appear to impact the supply of light and air to adjacent properties or the ability of the City to provide essential services.

LEGAL REVIEW:

The City Attorney has reviewed the application and has no concerns.

FISCAL IMPACT:

Not applicable.

PUBLIC COMMUNICATIONS:

Prior to the application being considered by the City Commission, the City Clerk will send out notices to all property owners and occupants within 300' of both 211 and 227 W. Frank Street seeking public comment on the proposal as required by law.

SUMMARY:

The Planning Division recommends that the City Commission approve the application for the lot combination of 211 and 227 W. Frank Street

ATTACHMENTS:

- Application for lot combination
- Letter to the City
- Proof of ownership
- Registered Land Surveys

SUGGESTED ACTION:

To approve the proposed lot combination of 211 Frank Street, Parcel # 19-36-184-020 and 227 W. Frank Street, Parcel # 19-36-184-019.



Combination of Platted Lots Application Planning Division

Form will not be processed until it is completely filled out.

1. Applicant

Name: Pierre Boutros on Behalf of Frank Street Associates. LLC
Address: 1945 Heide St
Troy, MI 48084
Phone Number: 248-361-6868
Fax Number:
Email address: pboutros@onecareltd.com

2. Property Owner

Name: Frank Street Associates. LLC
Address: 1945 Heide St
Troy, MI 48084
Phone Number: 248-361-6868
Fax Number:
Email address: pboutros@onecareltd.com

3. Applicant's Attorney/Contact Person

Name: Same As Above
Address:
Phone Number:
Fax Number:
Email address:

4. Project Designer/Developer

Name: J & A Civil Engineering, LLC
Address: 18832 Rosewood Dr.
Macomb Township, MI 48042
Phone Number: 586-764-2441
Fax Number:
Email address: fhanna1994@gmail.com

5. Project Information

Address/Location of Property: 211 and 227 West Frank St
Sidwell #:
Parcel #: 08-19-38-184-020 08-19-36-184-019
Current Zoning: R 1

Legal Description: 211 W. Frank St
T2N, R10E, SEC 36 ASSESSOR'S REPLAT OF PART OF TORREY'S
HOOD'S & SMITH ADDS LOT 80
227 W. Frank St T2N, R10E, SEC 36 ASSESSOR'S REPLAT OF TORREY'S
HOOD'S & SMITH ADDS LOT 79



6. Required Attachments

- I. Two (2) copies of a *registered* land survey showing:
 - i. All existing and proposed platted lot lines;
 - ii. Legal descriptions of proposed lots;
 - iii. Locations of existing/surrounding structures for at least 500 ft. in all directions;
 - iv. Footprints of proposed development including proposed building envelope with front, side and rear setbacks clearly marked;
- II. One (1) digital copy of plans;
- III. Proof of ownership;
- IV. Written statement of reasons for request;
- V. A letter of authority or power of attorney in the event the application is made by a person other than the property owner;
- VI. Sketches of proposed development (*optional*);
- VII. Other data having a direct bearing on the request.
- VIII. Any other data requested by the Planning Board, Planning Department, or other City Departments.

7. Details of the Proposed Development (attach separate sheet if necessary)

(I), (We), the undersigned, do hereby request to combine lots of record in the City of Birmingham, Oakland County, Michigan.
(I), (We), do hereby swear that all of the statements, signatures, and descriptions appearing on and with this request are in all respects true and accurate to the best of (my), (our), knowledge.

By providing your e-mail to the City, you agree to receive news notifications from the City. If you do not wish to receive these messages, you may unsubscribe at any time.

Signature of Property Owner:  Date: 3/4/20
Print Name: Frank Street Associates, LLC
Signature of Applicant:  Date: 3/4/20
Print Name: Pierre Boutros

Office Use Only		
Application#: _____	Date Received: _____	Fee: _____
Date of Approval: _____	Date of Denial: _____	Reviewed By: _____



Notice Sign Rental Application Community Development

1. Applicant

Name: Frank Street Associates, LLC
Address: 1945 Heidi St
Troy, MI 48064
Phone Number: _____
Fax Number: _____
Email address: _____

2. Property Owner

Name: Frank Street Associates, LLC
Address: 1945 Heidi St
Troy, MI 48064
Phone Number: _____
Fax Number: _____
Email address: _____

3. Project Information

Address/Location of Property: 211 W. Frank St., 227 W. Frank St.,
Name of Development: _____
Area in Acres: _____

Name of Historic District, if any: _____
Current Use: _____
Current Zoning: _____

4. Date of Board/Commission Review

City Commission: _____
Planning Board: _____
Historic District Commission: _____
Design Review Board: _____

Board of Zoning Appeals: _____
Board of Building Trades Appeals: _____
Housing Board of Appeals: _____
Other: _____

The undersigned states the above information is true and correct, and understands that it is the responsibility of the applicant to post the Notice Sign(s) at least 15 days prior to the date on which the project will be reviewed by the appropriate board or commission, and to ensure that the Notice Sign(s) remains posted during the entire 15 day mandatory posting period. The undersigned further agrees to pay a rental fee and security deposit for the Notice Sign(s), and to remove all such signs on the day immediately following the date of the hearing at which the project was reviewed. The security deposit will be refunded when the Notice Sign(s) are returned undamaged to the Community Development Department. Failure to return the Notice Sign(s) and/or damage to the Notice Sign(s) will result in forfeiture of the security deposit.

Signature of Applicant: _____

Date: _____

Office Use Only

Application#: _____ Date Received: _____ Fee: _____
Date of Approval: _____ Date of Denial: _____ Reviewed By: _____

**Pierre Boutros
285 Hawthorne Street
Birmingham, MI 48009**

March 4, 2020

City of Birmingham
151 Main Street
PO Box 3001
Birmingham, MI 48012

RE: 227 & 211 Frank Street proposed
Lot combination application

To Whom It May Concern:

Please accept the application, supplements and the requested surveys for the proposed Lot combination. I am requesting this combination since our current house on Hawthorne in the City no longer meets our needs. My current house has limitations as to bedrooms and bathrooms which makes privacy among the kids very difficult.

These two lots are 40 feet in width each making them two of the smallest lots in the immediate area. The combination of the two lots will provide for a width of 80 feet which still falls below a number of similar sized lots in the area. These combined lots will allow for a new house that will improve the neighborhood since the existing house has long passed its useful life. Please note that the final footprint of the proposed house will be smaller than the foot print reflected on the attached survey because of the 30% lot coverage requirement.

I am hopeful that the City finds this request reasonable and acceptable. We do not anticipate requesting any building variance at this time for the construction of the home on the combined Lots. Keeping this in mind, we will request that architect design a home that conforms to the standard set-back requirements of the combined property. Our new home will be a major upgrade to this very visible corner of the city and my family as I look forward to living there for many years to come.

I thank you for your consideration.



Pierre Boutros

**OPERATING AGREEMENT
OF
FRANK STREET ASSOCIATES, LLC**
a single-member Michigan limited liability company

This Operating Agreement ("**Agreement**") is entered into as of July 5, 2018, by FRANK STREET ASSOCIATES, LLC, a Michigan limited liability company ("**Company**") and PIERRE BOUTROS, the sole member of the Company ("**Member**").

ARTICLE I
ORGANIZATION

1.1 **Formation.** Pursuant to the Michigan Limited Liability Company Act of 1993, Michigan Public Act 23, as amended from time to time ("**Act**"), the Member has formed the Michigan limited liability company by the filing of its Articles of Organization with the Michigan Department of Licensing and Regulatory Affairs ("**Articles**") on July 5, 2018.

1.2 **Name.** The name of the Company is **FRANK STREET ASSOCIATES, LLC**. The Company may also conduct its business under one or more assumed names.

1.3 **Principal Office.** The principal office of the Company shall be located in such place as the Member may determine from time to time.

1.4 **Registered Office and Resident Agent.** The location of the registered office and the name of the resident agent of the Company in the State of Michigan shall be as stated in the Articles, and as determined from time to time by the Member. The Registered Office and/or Resident Agent may be changed from time to time, in accordance with the Act. If the Resident Agent resigns, the Company shall promptly appoint a successor.

1.5 **Purpose of Company.** The purpose of the Company is to engage in those activities and transactions as determined by the Member that may be permitted by the Act.

1.6 **Duration.** The Company's duration shall be perpetual, subject to earlier dissolution in accordance with either the other provisions of this Agreement, the Articles or the Act.

1.7 **Intention for Company.** The Member has formed the Company as a limited liability company under and pursuant to the Act. The Member specifically intends and agrees that the Company is not to be treated as a partnership (including a limited partnership) or any other venture, but a limited liability company under and pursuant to the Act.

ARTICLE II
BOOKS, RECORDS, AND ACCOUNTING

2.1 **Books and Records.** The Company shall maintain complete and accurate books and records of the Company's business and affairs as required by the Act. The Company's books and

records shall be kept at the Company's Registered Office. The Member and its representatives shall have the right to inspect the Company's books and records at any time upon reasonable notice.

2.2 Fiscal Year. The Company's fiscal year shall be the calendar year.

ARTICLE III

MANAGEMENT

3.1 Management of Business. The business and affairs of the Company shall be managed by a manager (the "**Manager**"). The initial Manager of the Company shall be Hany Boutros. Except as otherwise required by nonwaivable provisions of the Act, the Manager shall have the power, on behalf of the Company, to do all things necessary or convenient to carry out the business and affairs of the Company, including, without limitation, the power to enter into any and all agreements and execute any and all contracts, documents and instruments; obtain insurance covering the business and affairs of the Company and its property and on the lives and well being of its Members; commence, prosecute, or defend any proceeding in the Company's name; borrow money and issue evidence of indebtedness; sell, assign, pledge, encumber, or otherwise transfer the Company's assets and amend the Articles. The Manager may resign, and the Member may remove the Manager, at any time. Upon the resignation, removal, death, or incapacity of the Manager, the Member may appoint a successor Manager.

3.2 Standard of Care; Liability. The Manager shall discharge the Manager's duties on behalf of the Company in good faith, with the care an ordinarily prudent person in a like position would exercise under similar circumstances, and in a manner which the Manager reasonably believes to be in the best interests of the Company. The Manager shall not be liable for monetary damages to the Company for any breach of any such duties except for acting in violation of this Operating Agreement or the Act or a willful violation of the law.

3.3 Reimbursement. The Manager shall be entitled to reimbursement from the Company for all expenses of the Company reasonably incurred and paid for by the Manager on behalf of the Company.

ARTICLE IV

CONSENT AND AUTHORITY

4.1 Consent. Any action the Manager is required or permitted to take may be taken by consent or approval without any meeting or any other action.

4.2 Third-Party Reliance. Any person (including any financial institution) who may deal with the Company, Manager, or the Member on behalf of the Company, shall be entitled, without liability and without any further inquiry or investigation, to rely on the unilateral authority of the Manager to make any and all decisions and to take any and all actions with respect to the Company, and any decisions and actions of the Manager shall be binding on and enforceable against the Company.

ARTICLE V
MISCELLANEOUS PROVISIONS

5.1 Governing Law. This Operating Agreement is being executed and delivered in the State of Michigan and shall be governed by, construed and enforced in accordance with the laws of the State of Michigan.

5.2 Entire Agreement. This Operating Agreement constitutes the entire agreement between the parties and contains all of the agreements between said parties with respect to the subject matter hereof. This Operating Agreement supersedes any and all other agreements, either oral or written, between said parties with respect to the subject matter hereof.

5.3 Amendment; Termination. This Operating Agreement may be amended or revoked at any time by a written agreement executed by the Member. No change or modification to this Operating Agreement shall be valid unless in writing and signed by the Member.

5.4 Signature Delivery. For purposes of this Operating Agreement, a facsimile signature, telecopier signature and/or electronic mail signature, shall be deemed the same as an original.

5.5 Counterparts. This Operating Agreement may be executed in counterpart, each of which shall be treated as an original and all of which, when taken together, shall constitute one and the same instrument.

The parties have signed this Agreement on the day and year written above.

"Company"

FRANK STREET ASSOCIATES, LLC,
a Michigan limited liability company

By: _____


Pierre Boutros

Its: Sole Member

"Manager"



Hany Boutros

OAKLAND COUNTY TREASURERS CERTIFICATE
This is to certify that there are no delinquent property taxes as of this date owed to our office on this property. No representation is made as to the status of any taxes, tax liens or titles owed to any other entities.

AUG 24 2018

5.00

ANDREW E. MEISNER, County Treasurer
Sec. 135, Act 205, 1883 as amended

LIBER 52127 PAGE 302
\$21.00 DEED - COMBINED
\$4.00 REMONUMENTATION
\$5.00 AUTOMATION

08/27/2018 01:08:57 PM RECEIPT# 97111
PAID RECORDED - Oakland County, MI
Lisa Brown, Clerk/Register of Deeds

WARRANTY DEED

The Grantor, The Phoebe A. Filiatrault Trust, by James H. Kemp, Jr., its Successor Trustee, whose address is 211 W. Frank St., Birmingham, MI 48009.

Conveys and warrants to, Frank Street Associates, LLC, whose address is 1945 Heidi St., Troy, MI 48064 the following described premises situated in the City of Birmingham, Oakland County and State of Michigan:

Lot 80, Assessor's Replat of part of Terry's Addition, Hood's Addition and Smith Addition, a replat of part of Lot 1 and Lots 20 to 28 including part of Lots 31, 32 and 33 of Lots 34 to 39 including all of Terry's Addition and Lots 7, 8 and 9 of Mood's Addition and part of Lot 25, Smith Addition, Village (Now City) of Birmingham, Oakland County, Michigan, recorded in Liber 41 of Plats, Page 36, Oakland County Records.

More commonly known as: 211 W. Frank St., Birmingham, MI 48009.

Tax Parcel No. (08)19-36-184-020.

For the full consideration of See Real Estate Transfer Valuation Affidavit Filed

Subject to building and use restrictions, easements, and zoning ordinances of record, if any.

Together with all and singular the tenements, hereditaments and appurtenances thereunto belonging or in anywise appertaining thereto.

Dated this 25th day of July, 2018

Phoebe A. Filiatrault Trust

James H. Kemp Jr.
By: James H. Kemp, Jr.
As: Successor Trustee

State of Michigan

County of Oakland

On this 25th day of July, 2018, before me personally appeared The Phoebe A. Filiatrault Trust, by James H. Kemp, Jr., its Successor Trustee to me known to be the person described in and who executed the foregoing instrument and acknowledged that he/she executed the same as his/her free act and deed.

JEFF MILLER
NOTARY PUBLIC - STATE OF MICHIGAN
COUNTY OF OAKLAND
My Commission Expires July 24, 2021
Acting in the County of Oakland

Jeff Miller
Notary Public
Acting in:
My Commission Expires:
County, Michigan

Drafted by:

James H. Kemp, Jr.
211 W. Frank St.
Birmingham, MI 48009

When recorded return to:

Frank Street Associates, LLC
1945 Heidi St.
Troy, MI 48064

IP
Cert

OK-AB

RECEIVED
OAKLAND COUNTY
REGISTER OF DEEDS
2018 AUG 23 AM 10:26

REVENUE TO BE AFFIXED
AFTER RECORDING

181468

Document ID: 0033012 20200214DEED

LIBER 93697 PAGE 872

0033012

CLERK OF COURT
This is to certify that there is no record of any other deed or mortgage
recorded in this State and in the office of the Clerk of Court.
No representation is made as to the value of any deed
or mortgage recorded in any other office.

FEB 14 2020

WALTER E. REISNER, County Treasurer
Sec. 178, 401 201, 100116, 100116

000305

LIBER 93697 PAGE 872
\$71.00 DEED - COMBINED
\$4.00 REINVESTMENT
\$5.00 AUTOMATION
\$5.00 TRANSFER TX COMBINED
\$5.00 LA 2000 00000000000000000000
PAID RECORDED - Oakland County, MI
Lisa Brown, Clerk - Register of Deeds



WARRANTY DEED

HAND BUILDERS ("Grantor"), whose address is 1941 Hawk St., Troy, Michigan 48064, hereby warrants and covenants to FRANK STREET ASSOCIATES, LLC, a Michigan limited liability company, whose address is 1941 Hawk St., Troy, Michigan 48064 ("Grantee"), the real property located situated in the City of Birmingham, Oakland County, Michigan, described as follows:

Lot 79, Addition's Map of Part of Troy's Hawk and Hawk Addition, as recorded at Liber 61, Page 16 of Public Oakland County Records

Commonly known as 227 1/2 Frank Street

For Parcel No. 19-36-004-019

The consideration for this instrument is Two (\$20.00) Dollars and is exempt from Transfer Tax pursuant to MCL 207.100(1) and MCL 207.120(1).

Dated this 12th day of December, 2019.

[Signature]
Harry Boudier

STATE OF MICHIGAN
COUNTY OF WAYNE

The foregoing instrument was acknowledged before me this 12th day of December, 2019, by Harry Boudier

[Signature]
Notary Public, Oakland County, Michigan
Acting as Notary Public
My Commission Expires 02/28/2022

DEED TO BE AND WHEN ENTERED RETURN TO

Charles O'Brien, Esq.
Seymour Bates, P.C.
1000 Tower Center, Suite 1400
Southfield, Michigan 48075

Send Subsequent Tax Bill to: Grantor

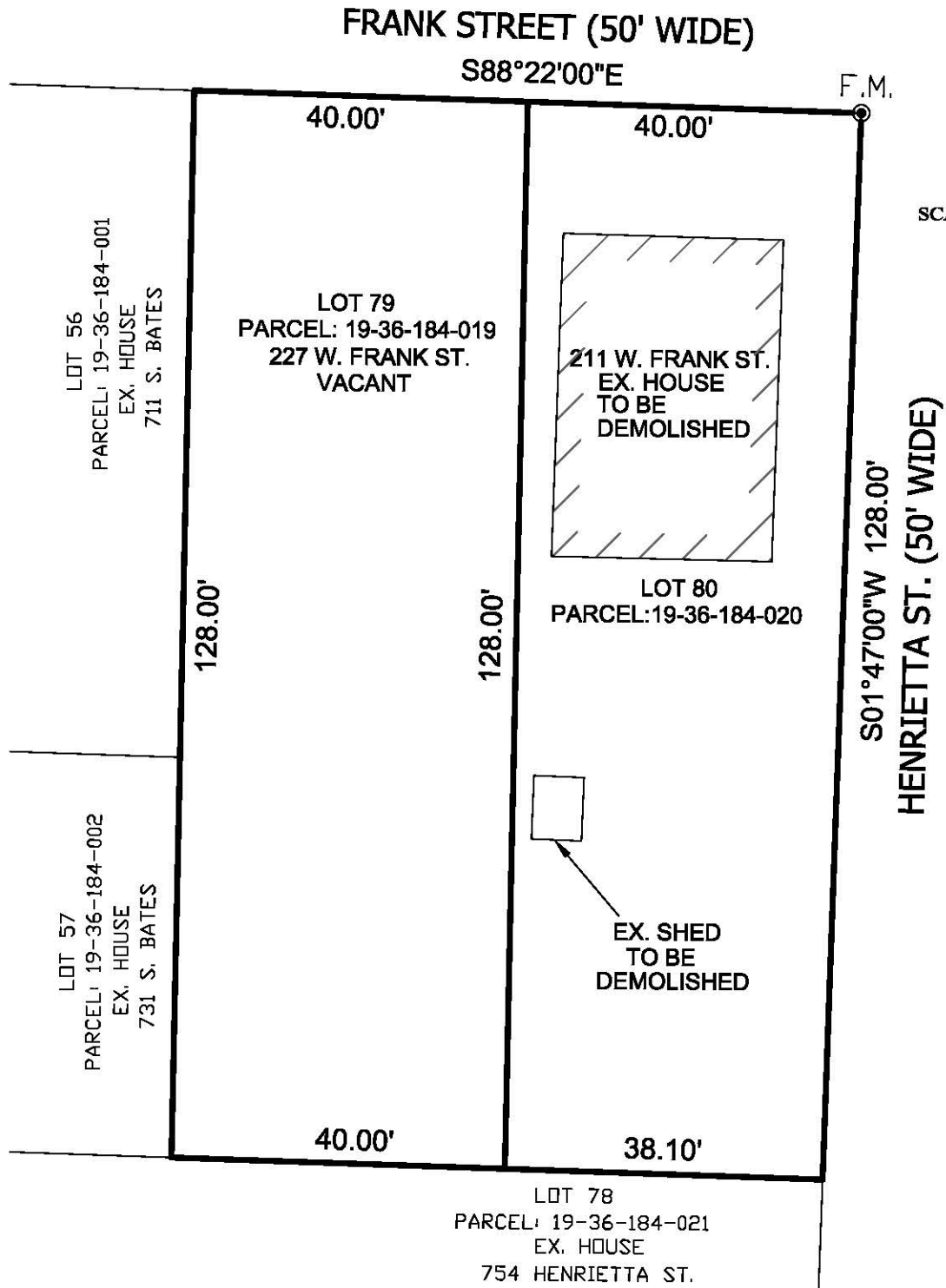
NOTAR & ADVISOR
Notary Public, State of Michigan
County of Oakland
My Commission Expires 02/28/2022
Living in the County of Oakland

02-14-2020 11:03 AM

OK-AB

RECORDED

PROPERTY COMBINATION
PARENT PARCELS



PARENT PARCELS:

Lot 79, Assessor's Replat of Part of Torrey's, Hood's and Smith Addition, as recorded in Liber 41, Page 36 of Plats, Oakland County Records, Michigan. Commonly known as 227 W. Frank Street, Birmingham, MI 48009. Tax Parcel No. 19-36-184-019.

Lot 80, Assessor's Replat of Part of Torrey's, Hood's and Smith Addition, as recorded in Liber 41, Page 36 of Plats, Oakland County Records, Michigan. Commonly known as 211 W. Frank Street, Birmingham, MI 48009. Tax Parcel No. 19-36-184-020.



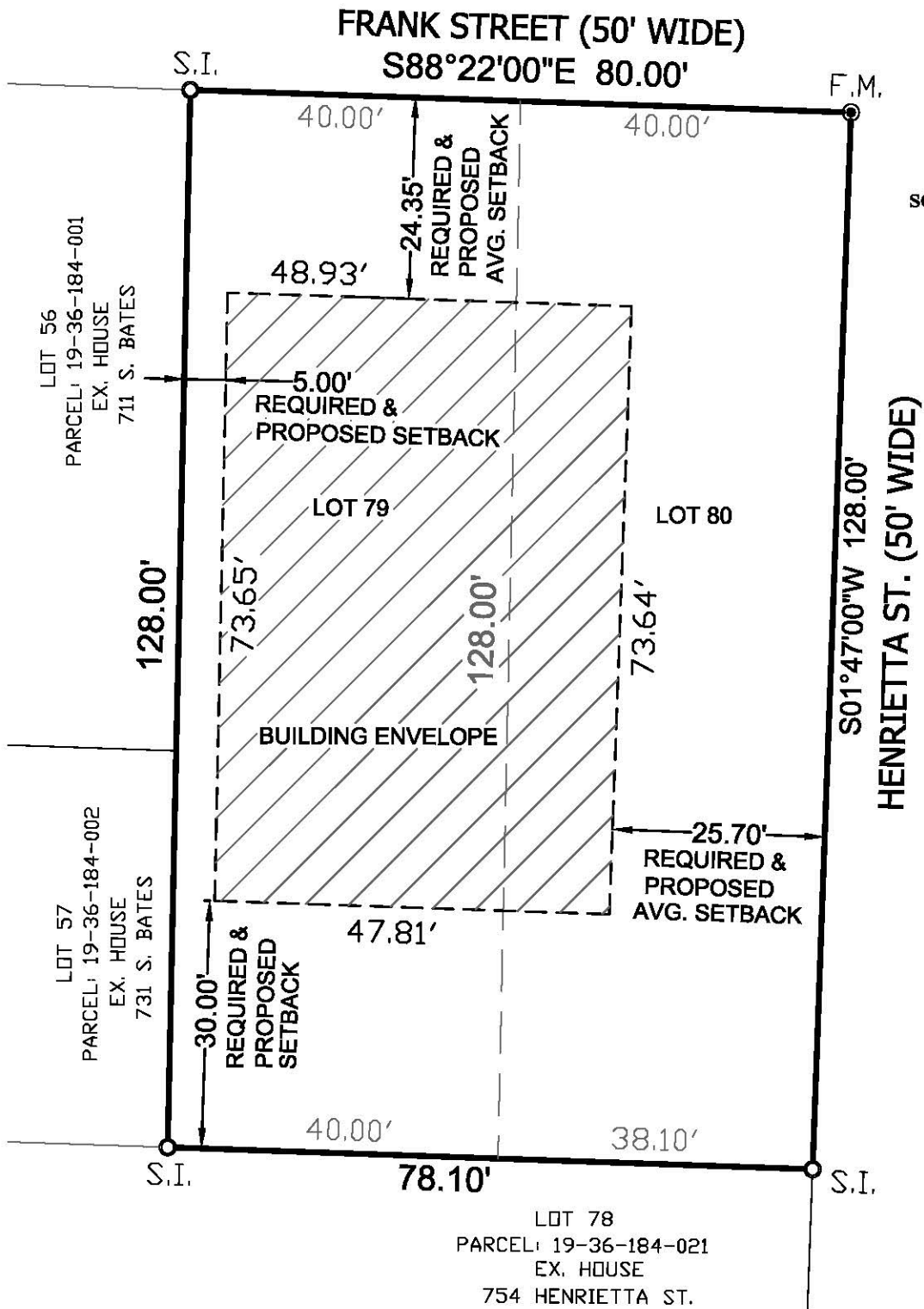
LEGEND

- F.M. FOUND MONUMENT
● S.I. SET IRON ROD

PROJECT: PROPERTY COMBINATION	
LOCATION: 211 & 227 FRANK STREET, BIRMINGHAM	
TITLE: PARCEL 19-36-184-019 & 19-36-184-020	
CLIENT:	
JOB # : 2-105	DRAWN BY : F.H.
SHEET : 1 OF 2	DATE : 3-9-2020

J&A CIVIL ENGINEERING, INC.
18832 ROSEWOOD DRIVE
MACOMB TOWNSHIP, MI 48042
PHONE (586) 764-2414
fhanna1994@gmail.com

PROPERTY COMBINATION
COMBINED PARCEL



COMBINED PROPERTY:

Lot 79 & 80, Assessor's Replat of Part of Torrey's, Hood's and Smith Addition, as recorded in Liber 41, Page 36 of Plats, Oakland County Records, Michigan.



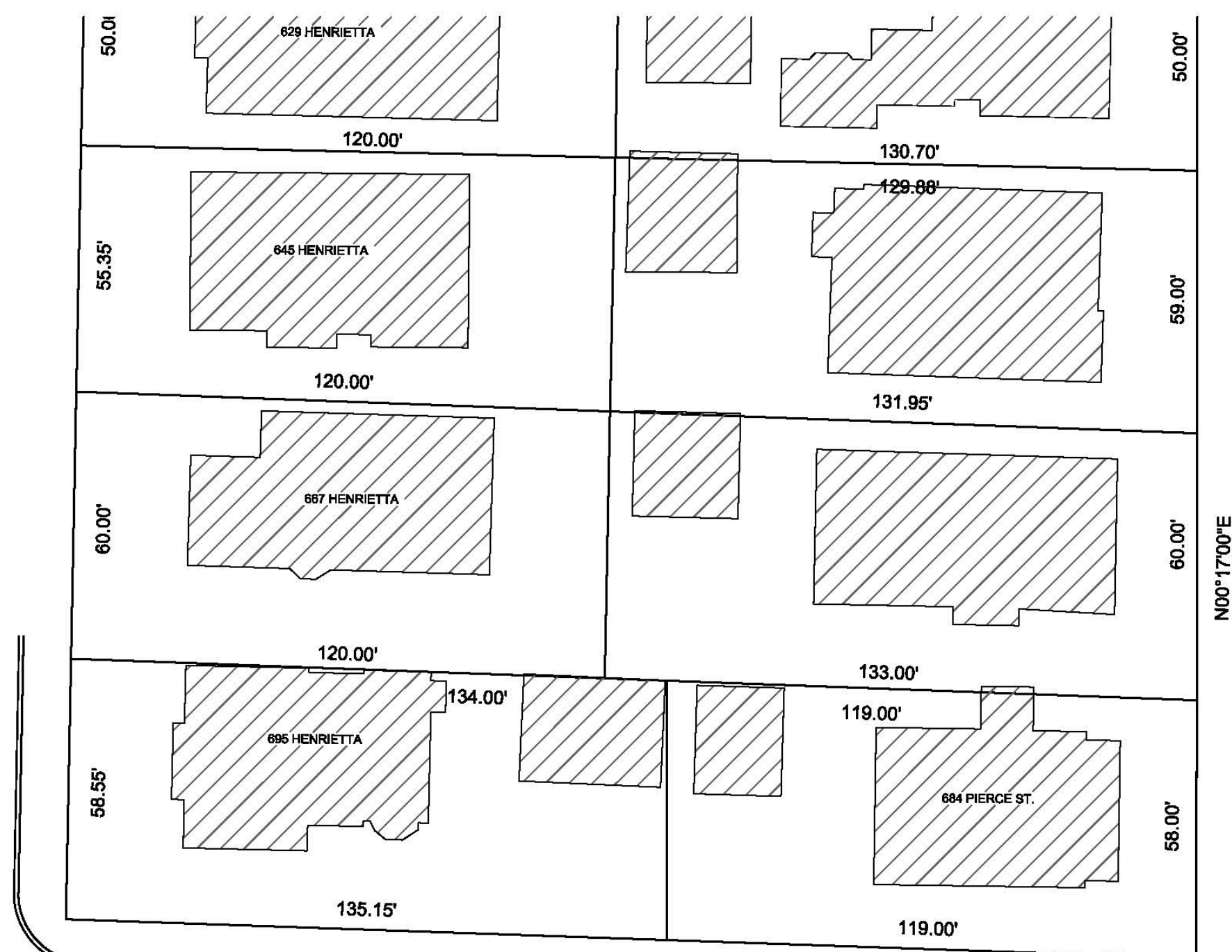
LEGEND

- F.M. FOUND MONUMENT
● S.I. SET IRON ROD

PROJECT: PROPERTY COMBINATION	
LOCATION: 211 & 227 FRANK STREET, BIRMINGHAM	
TITLE: PARCEL 19-36-184-019 & 19-36-184-020	
CLIENT:	
JOB #:	2-105
DRAWN BY:	F.H.
SHEET:	2 OF 2
DATE:	3-9-2020

J&A CIVIL ENGINEERING, INC.

18832 ROSEWOOD DRIVE
MACOMB TOWNSHIP, MI 48042
PHONE (586) 764-2414
fhanna1994@gmail.com



LOCATION MAP
NO SCALE

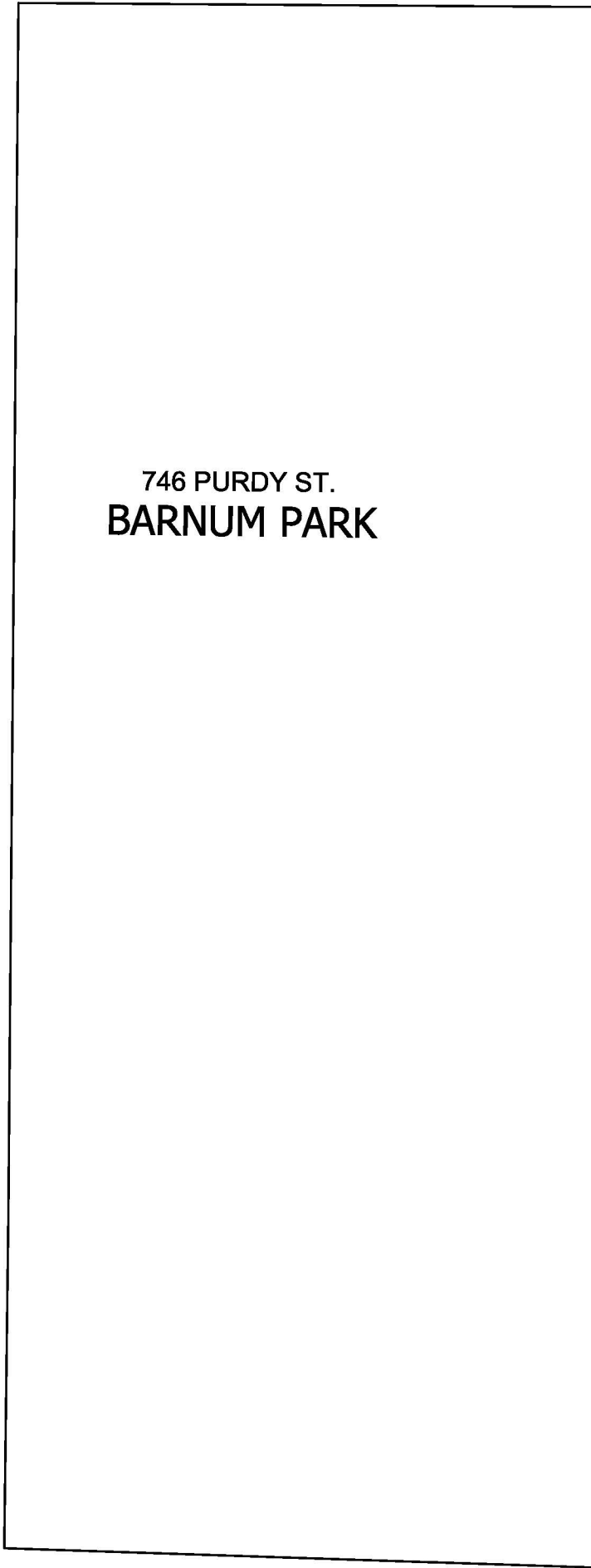
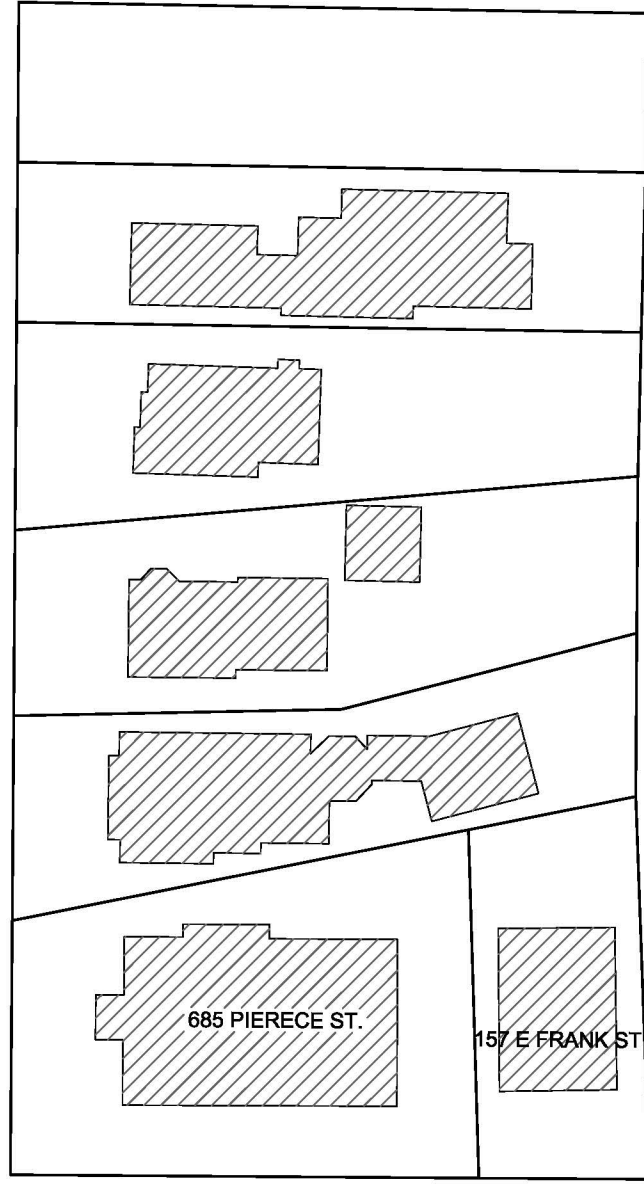
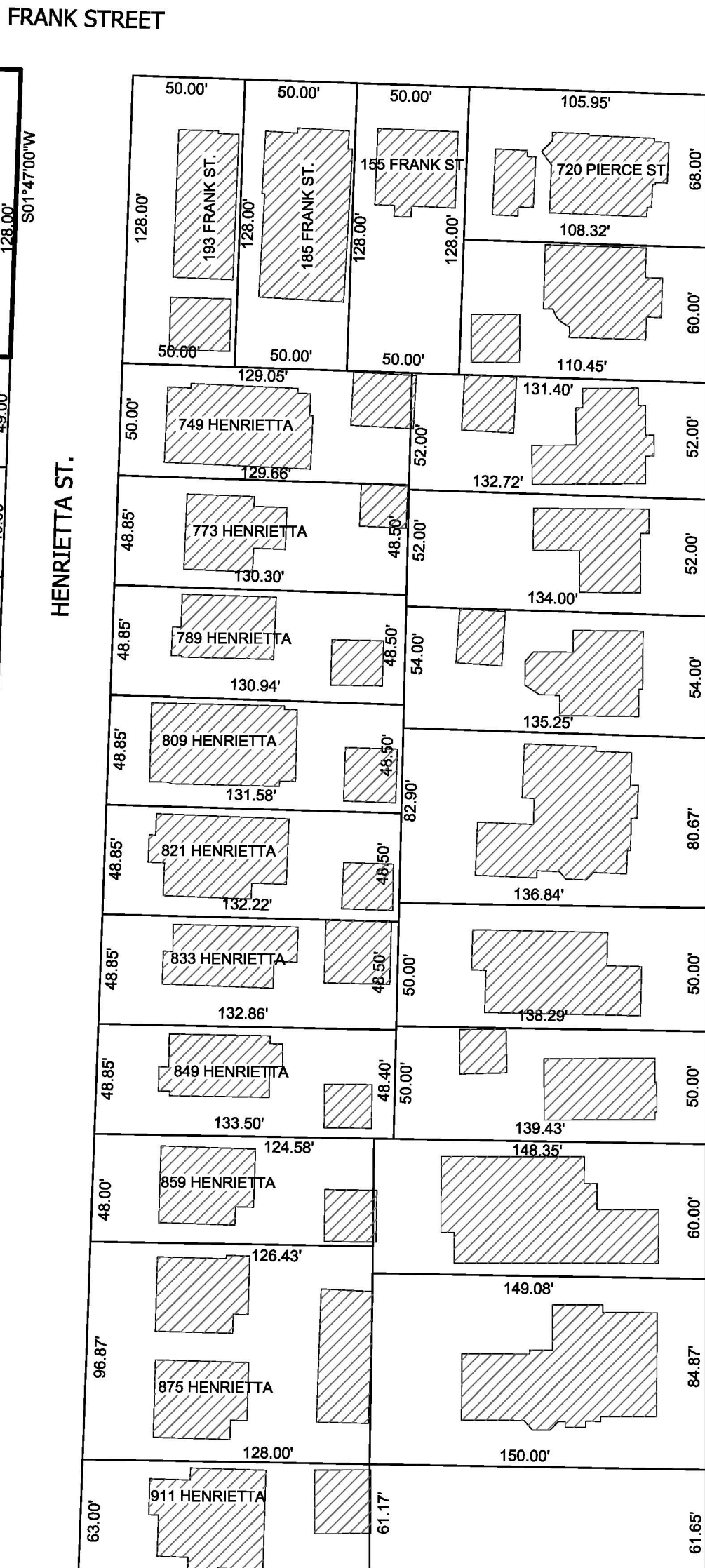
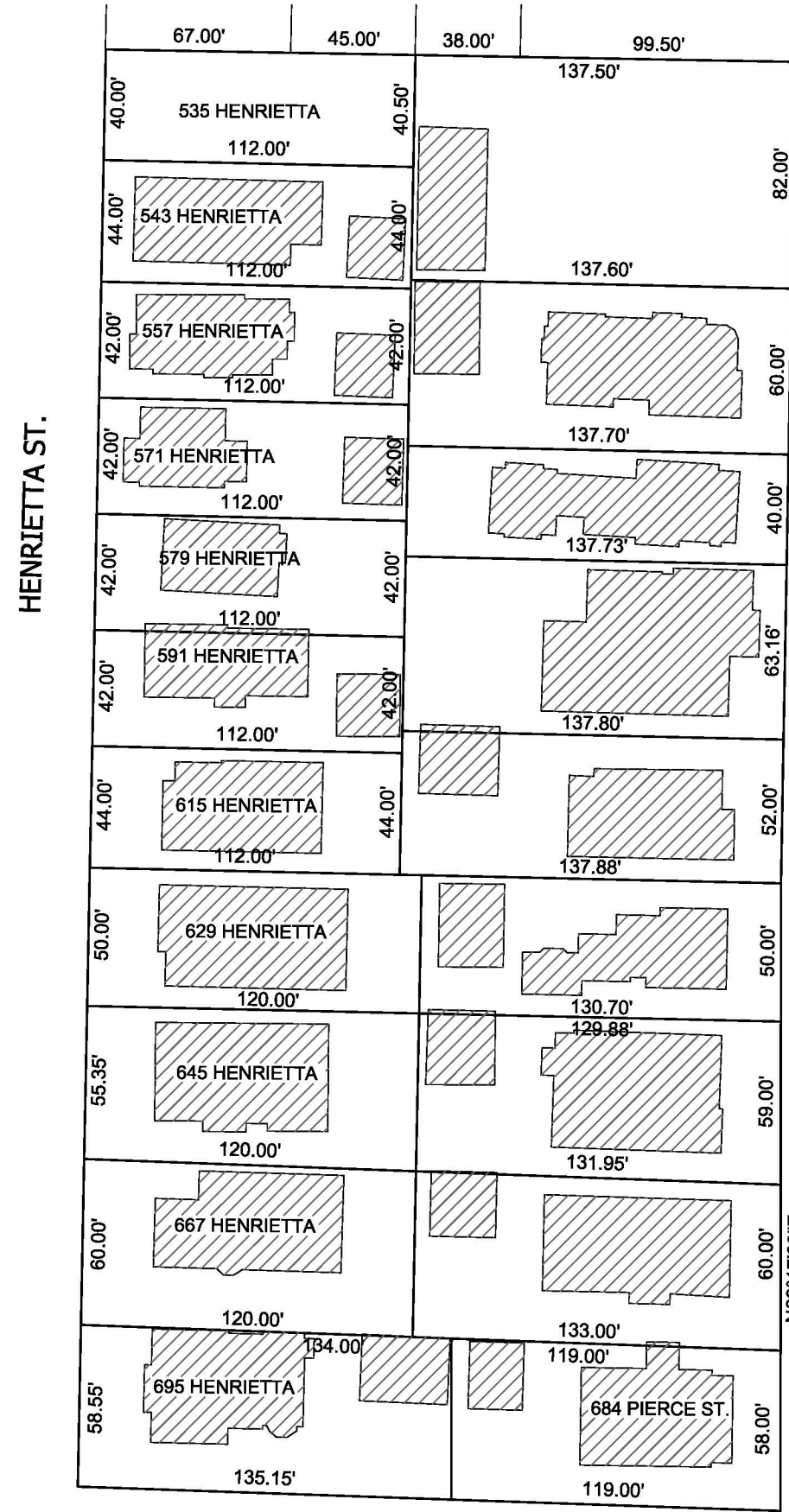
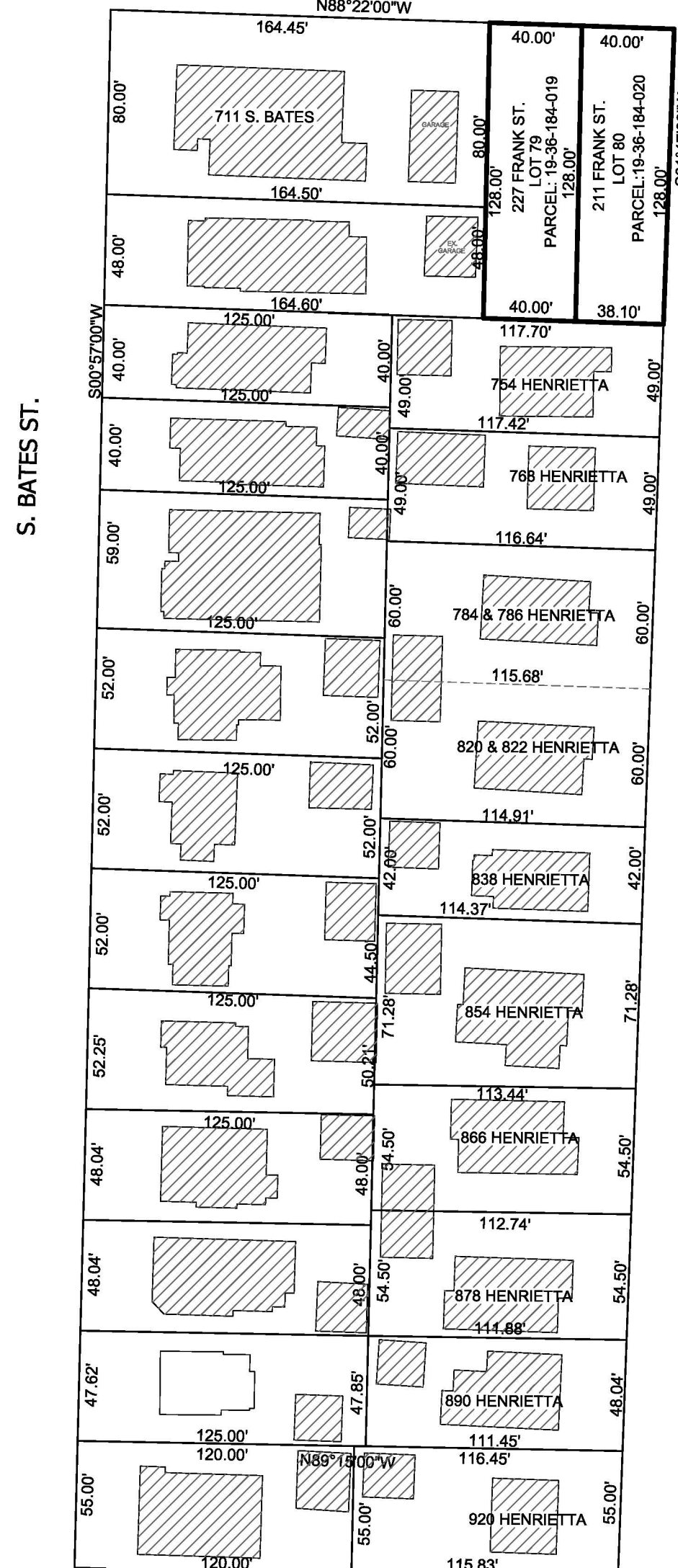
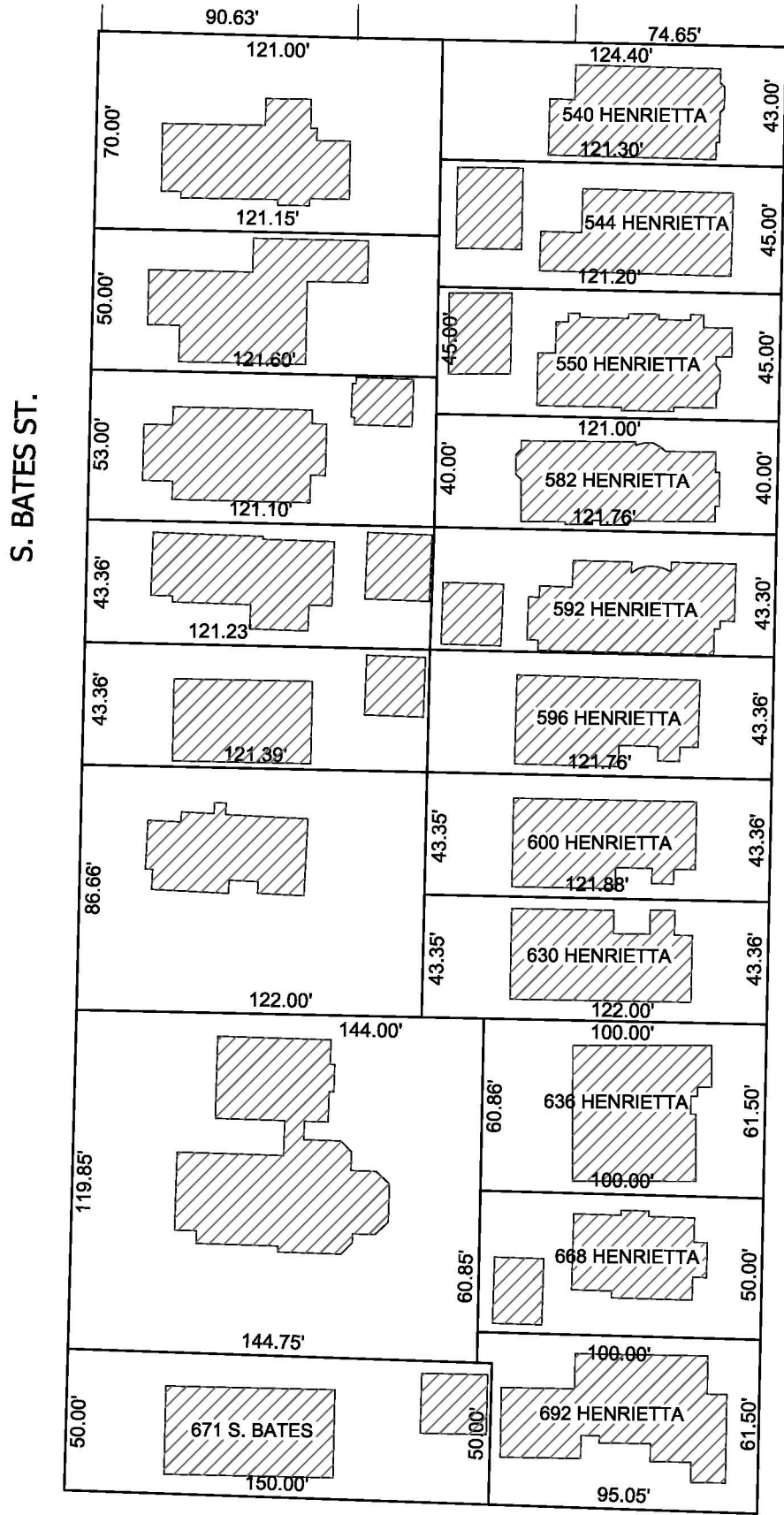
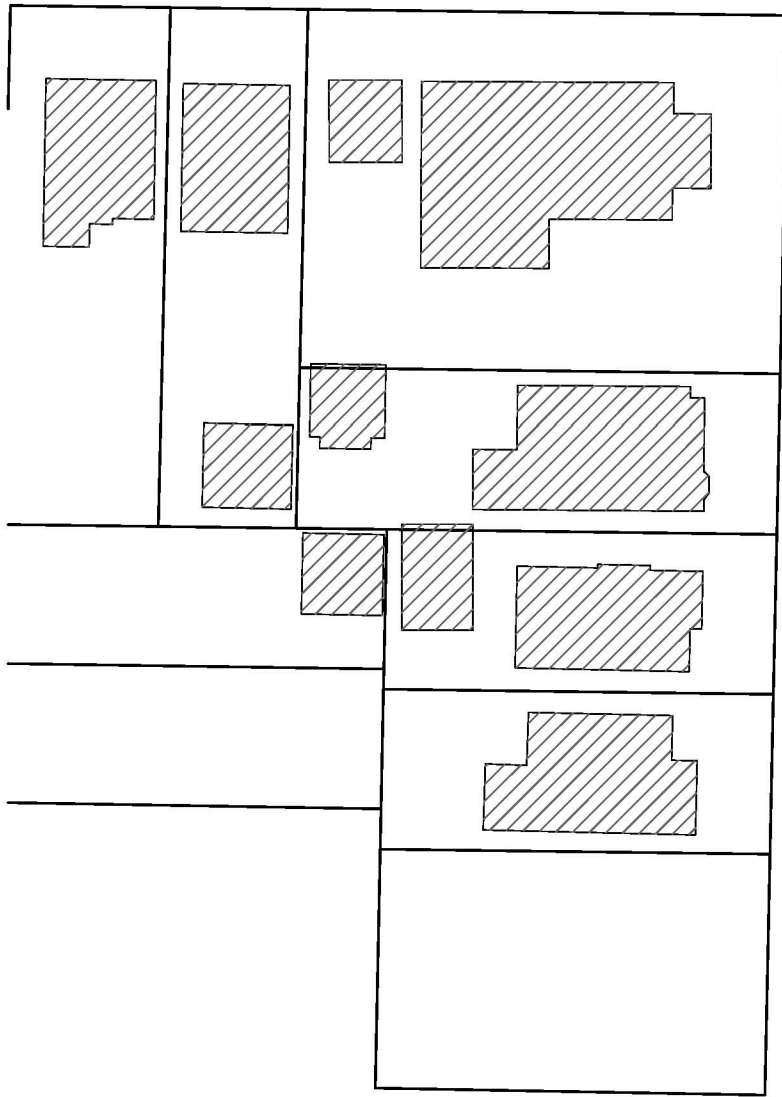
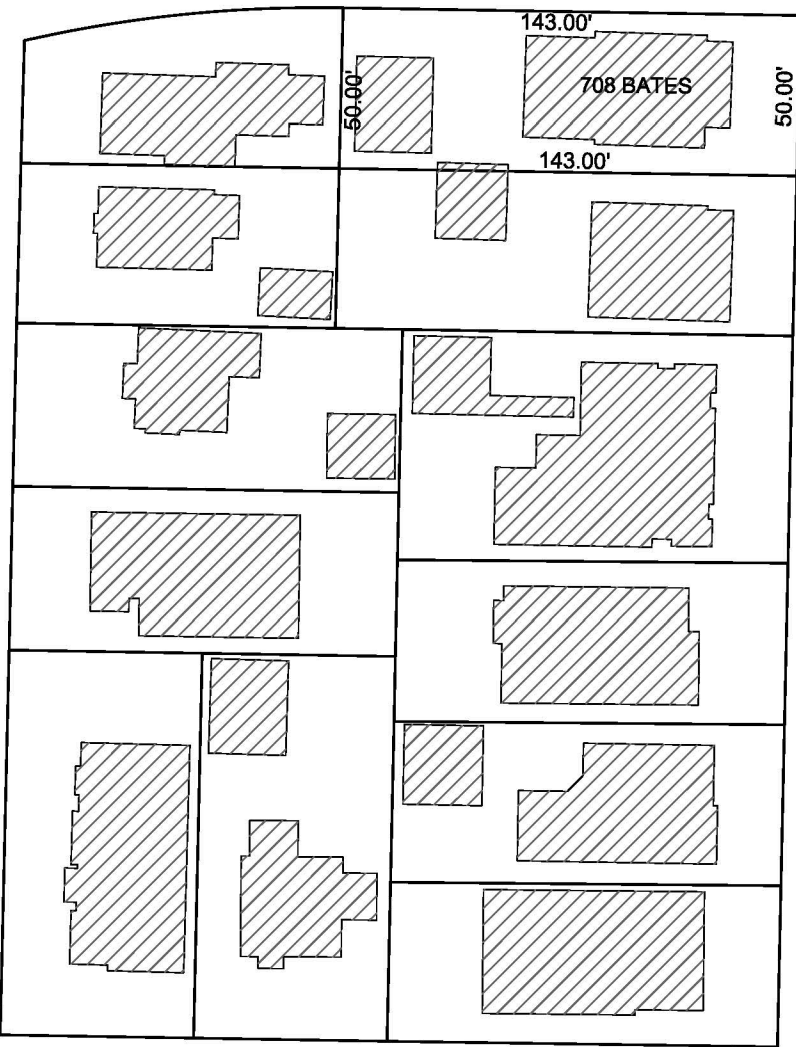
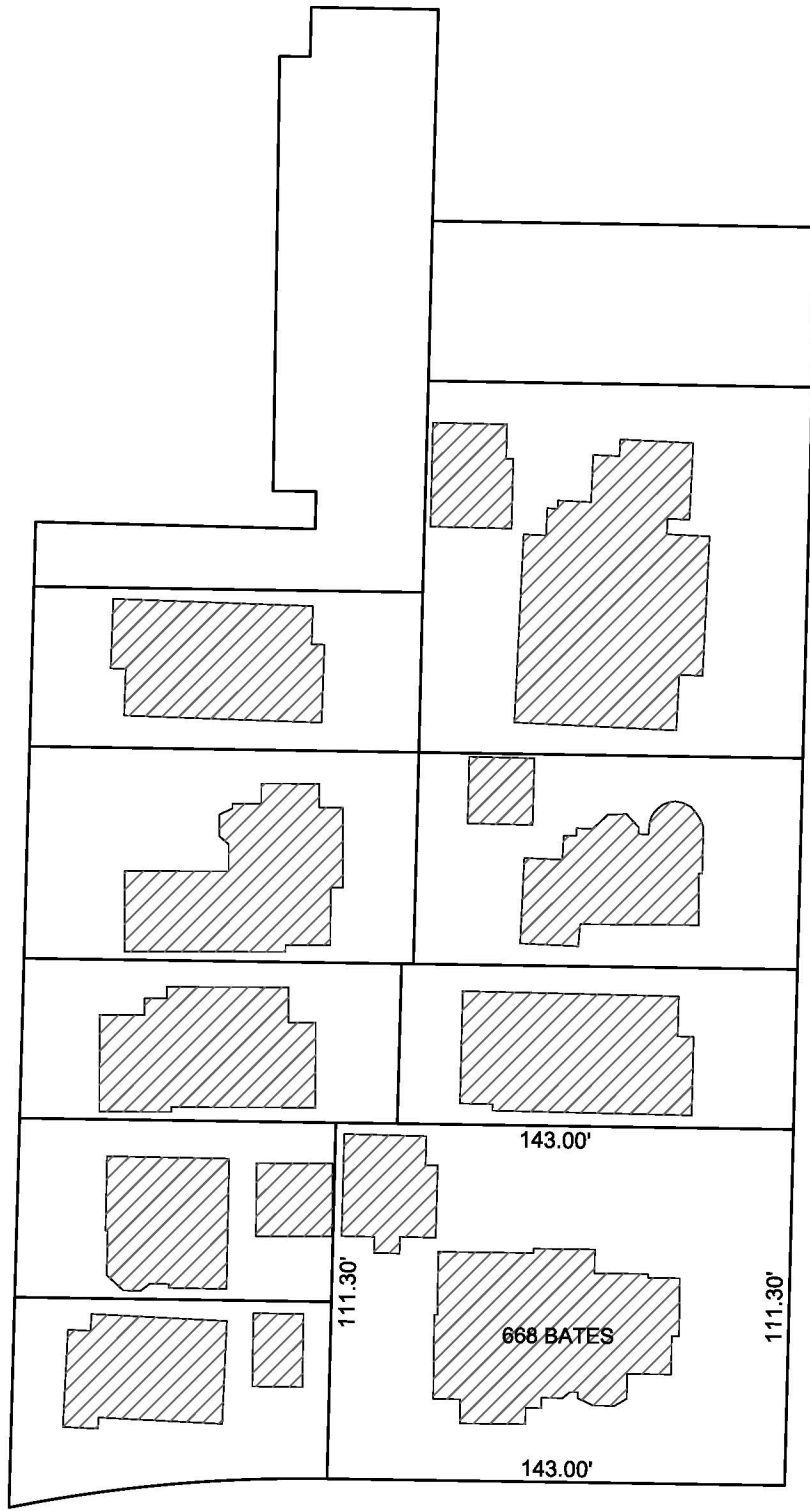
NO.	ADDRESS	FRONT SETBACK (FT)
1	711 S. BATES	23.54
2	193 FRANK ST.	24.21
3	185 W. FRANK ST.	25.26
4	155 W. FRANK ST.	24.38
	AVERAGE =	24.35

NO.	ADDRESS	FRONT SETBACK (FT)
1	754 HENRIETTA	23.56
2	768 HENRIETTA	30.22
3	784, 786 HENRIETTA	26.03
4	820, 822 HENRIETTA	26.09
5	692 HENRIETTA	21.83
6	668 HENRIETTA	24.07
7	636 HENRIETTA	28.11
	AVERAGE =	25.70

MAXIMUM LOT COVERAGE:
 $[(80' + 78.1')/2] \times 128' = 10,118.4 \text{ SQ. FT.}$
 $30\% \text{ OF } 10,118.4 = 3,035.52 \text{ SQ. FT.}$

PROPOSED LOT COVERAGE:
 BUILDING ENEVELOPE = $[(48.93' + 47.81')/2] \times [(73.64' + 73.65')/2] = 3,562.21 \text{ SQ.}$
 MAXIMUN PROPOSED HOUSE FOOTPRINT= 3,035.52 SQ. FT.





PROPERTY DESCRIPTION:

Lot 79, Assessor's Replat of Part of Torrey's, Hood's and Smith Addition, as recorded in Liber 41, Page 36 of Plats, Oakland County Records, Michigan. Commonly known as 227 W. Frank Street, Birmingham, MI 48009. Tax Parcel No. 19-36-184-019.

Lot 80, Assessor's Replat of Part of Torrey's, Hood's and Smith Addition, as recorded in Liber 41, Page 36 of Plats, Oakland County Records, Michigan. Commonly known as 211 W. Frank Street, Birmingham, MI 48009. Tax Parcel No. 19-36-184-020.

PROPOSED COMBINED PROPERTY:

Lot 79 & 80, Assessor's Replat of Part of Torrey's, Hood's and Smith Addition, as recorded in Liber 41, Page 36 of Plats, Oakland County Records, Michigan.

AVERAGE LOT WIDTH WITHIN 300' = 62.49'
2 X 62.49' = 124.98'
PROPOSED LOT WIDTH = (80.00'+78.1')/2 = 79.05' < 124.98' (OK)

AVERAGE LOT AREA WITHIN 300' = 8,259 SQ. FT.
2 X 8,259 SQ. FT. = 16,518 SQ. FT.
PROPOSED LOT AREA = 79.05' X 128' = 10,118.4 SQ. FT. < 16,518 SQ. FT. (OK)

NO.	ADDRESS	LOT WIDTH (FT)	LOT AREA (SQ. FT.)
1	668 Bates	111.3	15916
2	671 Bates	50	7500
3	692 Henrietta	61.5	5863
4	695 Henrietta	58.55	7861
5	684 Pierce	58	6917
6	708 Bates	50	7149
7	711 Bates	80	13163
8	193 Frank	50	6399
9	185 Frank	50	6398
10	155 Frank	50	6398
11	720 Pierce	68	7281
AVERAGE		62.49	8259

*EXISTING HOUSE AND LOTS TO BE COMBINED
ARE NOT INCLUDED IN AVERAGES



SCALE: 1"=60'



LOCATION MAP
NO SCALE

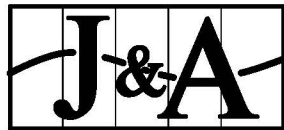


REVISIONS	DATE	REMARKS	DATE	REMARKS
	4/30/2020	CITY		



PROPOSED LOT COMBINATION FOR

FRANK STREET ASSOCIATES, LLC.
ADDRESS: 1945 HEIDI STREET, TROY, MI. 48064



J&A CIVIL ENGINEERING, INC.
18832 ROSEWOOD DRIVE
MACOMB TOWNSHIP, MI 48042
PHONE (586) 764-2414
thanna1994@gmail.com

OVERALL NEIGHBORHOOD

<input checked="" type="checkbox"/> PRELIMINARY	CLIENT W. HANNA	PROJECT NO.	
<input type="checkbox"/> CONSTRUCTION	SCALE 1"=60'	DATE 3/4/2019	
<input type="checkbox"/> AS-BUILT	FILE 20-105	DRAWN BY FH	CHECKED BY CD

SHEET NO.
1/2



MEMORANDUM

Engineering Department

DATE: June 19, 2020

TO: Joseph A. Valentine, City Manager

FROM: Austin W. Fletcher, Assistant City Engineer

SUBJECT: Lakeview Avenue Paving Project
Contract #2-20 (P)

INTRODUCTION:

Bids for the Lakeview Avenue Paving Project #2-20(P) were opened on June 5, 2020. The City received five (5) bids. The lowest complete and qualified bid was submitted by DiPonio Contracting, Inc.

BACKGROUND:

Last summer, the City received a petition requesting the paving of Lakeview Avenue from Oak Street to Harmon Street. It should be noted that a similar petition was submitted to the City in 2016, however it failed due to lack of support after the neighborhood meeting. The current petition representing a majority of the owners along the subject section of road as being in favor of the project. After preparing and distributing an informational booklet and holding a neighborhood meeting, a majority of the owners were still in favor. The City Commission authorized the project in September of last year with concrete pavement.

The Lakeview Avenue Paving Project will include new combined sewer, water main replacement, water and sewer service replacement and new pavement at the City's standard twenty-six (26) feet width with curb and gutter.

Since that time (Commission Authorization), a growing number of residents have indicated that they would prefer that the road be asphalt instead of concrete (see attached emails).

An Ad Hoc Unimproved Streets Study Committee was established to conduct a city-wide study of unimproved streets and provide a recommendation to the City Commission outlining a long-term plan for these streets. This study includes but not limited to the petition process, funding and pavement materials. At the request of the City, our consultant (Orchard, Hiltz & McCliment) was asked to provide a report (dated July 2019) on pavement improvement options. A copy of the report is attached for your reference. The report included analysis on pavement options taking the design life, initial construction cost and anticipated maintenance cost into consideration for various pavement materials.

The information in the table below was taken from that report:

Type	Design Life	Initial Construction Cost	Average Maintenance ¹
7" Concrete w/curb & 8" drainage layer	40+ years	\$185/foot	\$1.75/foot/year
4" Asphalt on 8" aggr. w/conc. curb	15-20 years	\$140/foot	\$4.50/foot/year

¹ Anticipated total maintenance costs over the life divided by life to determine average.

With the existing City practice since the early 2000's of installing concrete and the residents desire for asphalt, the Engineering Department bid the Lakeview Avenue Paving Project with two (2) pavement materials options (concrete and asphalt) in order to provide actual construction costs and to assist in evaluating the two (2) options.

The Engineering Department opened bids on June 5, 2020. Five (5) bids were received, as listed on the attached summary. All bidders provided a cost for both alternatives and the average cost difference from the five (5) bids received was \$41,700. The low bidder for both options was DiPonio Contracting, Inc., with their bid of \$1,174,160.00 for the concrete option and \$1,135,660.00 for the asphalt option. The Engineer's estimate was \$1,387,300.00 for the concrete option and \$1,369,300.00 for the asphalt option.

DiPonio Contracting, Inc. has completed several projects for the City in the past, most recently the Quarton Lake Sub Reconstruction – Phase I project in 2019. Based on the performance of previous projects, we are confident that they are fully qualified to perform this type of work.

As is required for all of the City's construction projects, DiPonio Contracting, Inc. has submitted a 5% bid security with their bid which will be forfeited if they do not provide the signed contracts, bonds and insurance required by the contract following the award by the City Commission.

In accordance with recently modified rules from the Michigan Dept. of Environmental Quality (MDEQ) requiring the complete removal of lead water services from the water main to the water meter, this project includes work that addresses these requirements. Ten (10) homes within the project area are known to have lead water services. The City is currently working on obtaining the homeowners consented for the City and its Contractor to enter the home to replace the lead water service to the water meter. Per the MDEQ, the City is not allowed to charge the homeowner for this work. Based on contract prices received, the cost of this work from the water main to the water meter is estimated at \$48,000.

LEGAL REVIEW:

The City's standard contract language was used for this bidding document. No legal review is required at this time.

FISCAL IMPACT:

This project was budgeted for in the 2020/2021 budget and the cost of the project will be charged to the following accounts depending on which option is chosen:

ALTERNATE #1 (Concrete)

Sewer Fund	590-536.001-981.0100	\$413,273.33
Water Fund	591-537.004-981.0100	\$306,913.33
Local Streets Fund	203-449.001-981.0100	<u>\$453,973.34</u>
TOTAL		\$1,174,160.00

OR

ALTERNATE #2 (Asphalt)

Sewer Fund	590-536.001-981.0100	\$413,273.33
Water Fund	591-537.004-981.0100	\$306,913.33
Local Streets Fund	203-449.001-981.0100	<u>\$415,473.33</u>
TOTAL		\$1,135,660.00

PUBLIC COMMUNICATIONS:

As this is part of a Special Assessment District (SAD), communications with the effected residents has been on going. In addition, communication with the residents in the project area will continue to include but not limited to project announcement, project start date and regular updates. Residents will be encouraged to sign up for the City's Constant Contact to receive additional information during the project.

SUMMARY:

It is recommended that the Lakeview Avenue Paving Project, Contract #2-20(P), be awarded to DiPonio Contracting, Inc.

ATTACHMENTS:

- July 29, 2019 Commission Memo – (25 pages)
- September 9, 2019 Commission Memo – (34 pages)
- OHM's Pavement Improvement Option Report – (7 pages)
- Bid Summary – (one page)
- Plans – (17 sheets)
- Resident's Emails – (33 pages)

SUGGESTED RESOLUTION:

To award the Lakeview Avenue Paving Project, Contract #2-20 (P), to DiPonio Contracting, Inc., **ALTERNATE #1 (Concrete)** in the amount of \$1,174,160.00, to be charged to the following accounts:

<u>Fund</u>	<u>Account Number</u>	<u>Costs</u>
Sewer Fund	590-536.001-981.0100	\$413,273.33
Water Fund	591-537.004-981.0100	\$306,913.33
Local Streets Fund	203-449.001-981.0100	<u>\$453,973.34</u>
TOTAL		\$1,174,160.00

contingent upon execution of the agreement and meeting all insurance requirements.

OR

To award the Lakeview Avenue Paving Project, Contract #2-20 (P), to DiPonio Contracting, Inc., **ALTERNATE #2 (Asphalt)** in the amount of \$1,135,660.00, to be charged to the following accounts:

<u>Fund</u>	<u>Account Number</u>	<u>Costs</u>
Sewer Fund	590-536.001-981.0100	\$413,273.33
Water Fund	591-537.004-981.0100	\$306,913.33
Local Streets Fund	203-449.001-981.0100	<u>\$415,473.33</u>
TOTAL		\$1,135,660.00

contingent upon execution of the agreement and meeting all insurance requirements.



MEMORANDUM

Engineering Department

DATE: July 29, 2019

TO: Joseph Valentine, City Manager

FROM: Austin W. Fletcher, Assistant City Engineer

SUBJECT: Petition for Special Assessment
Lakeview Avenue Paving – Harmon Street to Oak Avenue

INTRODUCTION:

The Engineering Department received a petition to pave Lakeview Avenue between Harmon Street and Oak Avenue.

BACKGROUND:

In June of 2019, the Engineering Department received a request to pave Lakeview Avenue between Harmon Street and Oak Avenue. Since the petition reflected a majority of the property owners on these two (2) blocks, an informational booklet (attached) was prepared and distributed. An informational meeting was held on July 16, to discuss the matter further with any interested parties. Twenty-four (24) properties were represented at the meeting. Since the July 16th meeting, no residents have requested to be added or removed. The following percentages of property owners are in favor of the project:

By Parcel.....21 out of 39 (53.8%)
By Front Foot Assessed.....1,184.28 ft. out of 2,262.27 ft. (52.4 %)

The attached map indicates the proposed assessment district and the highlighted properties are those in favor of proceeding.

The existing pavement is a cape seal surface. There is no curb, and the edges of the road are a continuing maintenance problem, particularly where drainage is poor. The sidewalk elevation is below the road in several areas on the street, so the water collects in the sidewalk without a drainage outlet. In accordance with the City policy, the road is proposed to be constructed at twenty-six (26) feet wide, with concrete pavement and curbs.

Although a detailed cost-estimate has not been done for this street, the assessment for this project is estimated at \$195 per front foot of road with this cross-section. Concrete driveway approaches would be constructed and appropriately assessed to each owner based on square footage.

Due to the existing water mains size and age, it would be recommended for replacement, should a new pavement be proposed. No substantial improvements have been made to the existing combined sewer in decades. It is anticipated that some sections of the sewer

system would likely be recommended for replacement or improvements (i.e. point repairs or lining). Additional study will be required to verify this. In accordance with the current City policy, all of the older sewer laterals (fifty years or older) and water services less than one inch will be required to be replaced as a part of this project and those costs will be assessed to the benefitting property owners.

If authorized at this time, the project could be designed and bid during the early part of 2020. Construction would have to be budgeted in the upcoming fiscal year, with construction starting after July 1, 2020.

LEGAL REVIEW:

No legal review required at this time.

FISCAL IMPACT:

Based on the preliminary cost estimates, the following are the anticipated costs to the various City Funds:

- Local Streets Fund – \$ 350,000
- Sewer Fund – \$ 200,000 - \$400,000
- Water Fund – \$ 200,000

SUMMARY:

The Engineering Department recommends that a public hearing of necessity be scheduled for Monday, September 16, 2019, at the regular scheduled City Commission meeting, and that the public hearing to confirm the roll be held at the regularly scheduled City Commission meeting on September 23, 2019.

ATTACHMENTS:

- Map of SAD limits (1 page)
- Copy of the Petition (8 pages)
- Lakeview Ave. Paving Report (10 pages)
- Informational Meeting Agenda (1 page)
- Informational Meeting Sign-In Sheet (3 pages)

SUGGESTED RESOLUTION:

To receive the petition submitted requesting the paving of Lakeview Avenue from Harmon Street to Oak Avenue and to adopt the following resolution:

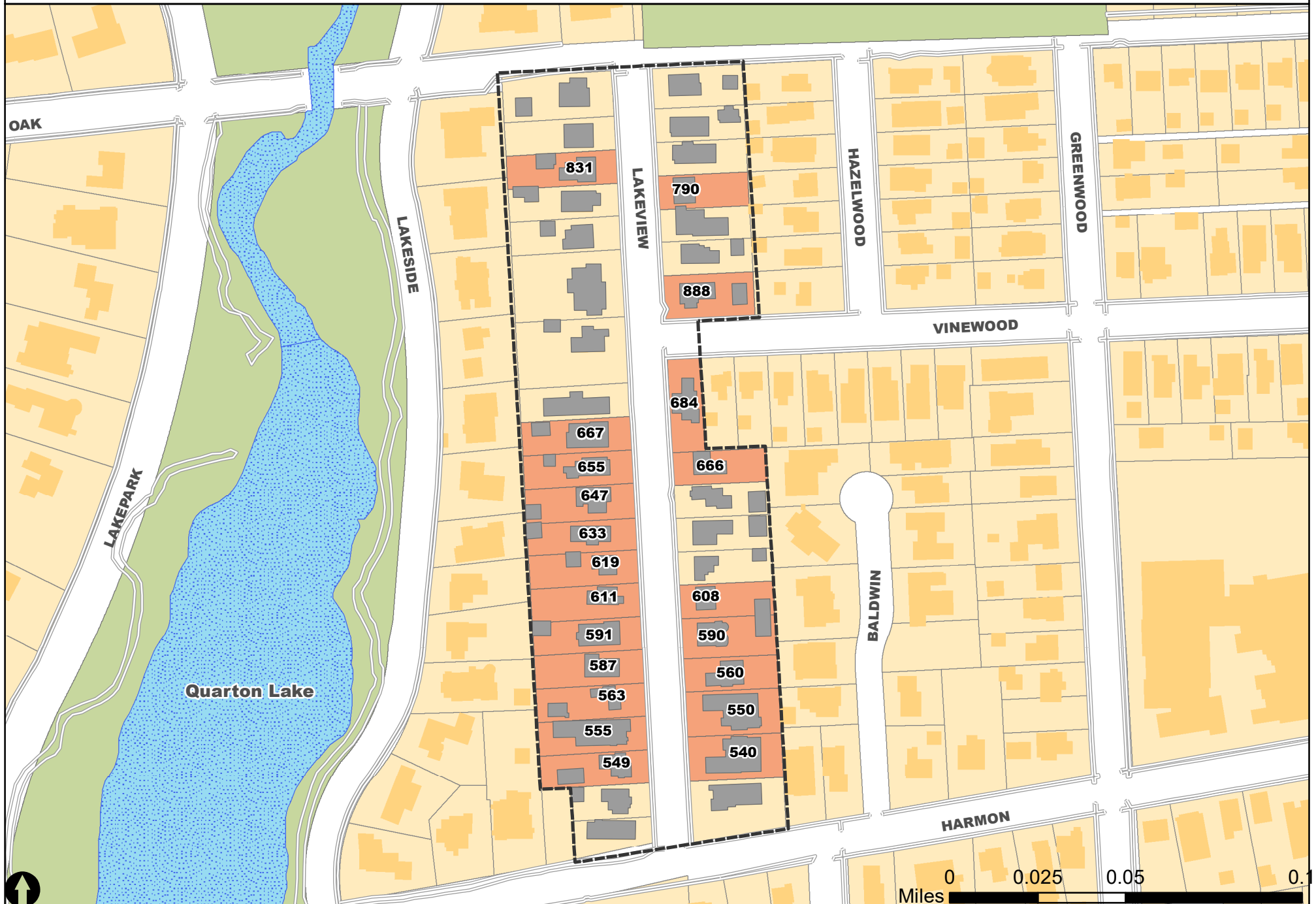
RESOLVED, That this Commission shall meet on Monday, September 16, 2019 at 7:30 P.M., for the purpose of conducting a public hearing of necessity for the improvement proposed herein.

FURTHER RESOLVED, if necessity is determined on September 16, 2019, a hearing to review the assessments and to confirm the roll will be held on September 23, 2019 at 7:30 P.M.

CITY OF BIRMINGHAM
SAD - LAKEVIEW AVE.

 **IN FAVOR OF SAD**

JULY 26, 2019



Petition Circulator:

Page:

Telephone No.

REQUEST FOR PUBLIC IMPROVEMENT

(Special Assessments Only)

To: City Commission
Birmingham, Michigan

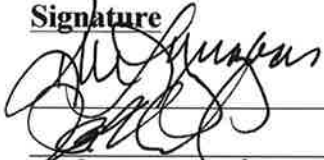
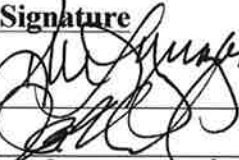
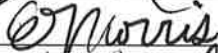

We, the undersigned, owners of property in the City of Birmingham to be benefited by the proposed improvement, description of which property, and our addresses, are set forth opposite our respective names hereto, do hereby request the following public improvement, to wit:

The installation of 26' wide concrete pavement with concrete curbs, parking allowed on both sides, and concrete driveway apron replacement.

Location: Lakeview Ave. – Oak St. to Harmon St.

It is the practice of the city that as part of this project city staff will review the condition and make improvements to the city sewer and water mains. The city also bids out sewer service line replacement as a part of the construction contract so that all private sewers that are over 50 years old are also replaced, which will result in a second special assessment. The City also encourages private utilities (gas, electric and wire equipment companies) to review their facilities at no additional cost to the homeowner. The replacement of sidewalks will be added to the special assessment district costs whenever it is necessary to replace to be compatible to the improvement in the right-of-way and adjoining properties.

This request is made for the purpose of advising the City Commission of the desire for such improvement and willingness to have property assessed if the Commission, in the exercise of its discretion, orders such improvement to be made. Subsequent to your signing this petition should you wish to have your name withdrawn from the petition you are asked to send a letter to the City Engineer to represent the removal of your signature. Your letter must be received prior to the City Commission action to declare necessity in order for the withdrawal to be effective.

<u>Date</u>	<u>Name (Please Print)</u>	<u>Address</u>	<u>Signature</u>
5/30/19	KARL M. LYNGAAS	1687 LAKEVIEW	
5/31/19	Joe Ned	655 Lakeview	
5/31/19	ERICA MORRIS	388 VINELWOOD AVE	
5/15/19	MARY H. CALLAGHAN	666 LAKEVIEW	

16/7

To: City Commission
Birmingham, Michigan

The installation of 26' wide concrete pavement with concrete curbs, parking allowed on both sides, and concrete driveway apron replacement.

Location: Lakeview Ave. - Oak St. to Harmon St.

This request is made for the purpose of advising the City Commission of the desire for such improvement and willingness to have property assessed if the Commission, in the exercise of its discretion, orders such improvement to be made. Subsequent to your signing this petition should you wish to have your name withdrawn from the petition you are asked to send a letter to the City Engineer to represent the removal of your signature. Your letter must be received prior to the City Commission action to declare necessity in order for the withdrawal to be effective.

[illegible]

Page: 2/7

Telephone No.

(Special Assessments Only)

We, the undersigned, owners of property in the City of Birmingham to be benefited by the proposed improvement, description of which property, and our addresses, are set forth opposite our respective names hereto, do hereby request the following public improvement, to wit:

Location: Lakeview Ave. – Oak St. to Harmon St.

This request is made for the purpose of advising the City Commission of the desire for such improvement and willingness to have property assessed if the Commission, in the exercise of its discretion, orders such improvement to be made. Subsequent to your signing this petition should you wish to have your name withdrawn from the petition you are asked to send a letter to the City Engineer to represent the removal of your signature. Your letter must be received prior to the City Commission action to declare necessity in order for the withdrawal to be effective.

Signature

[illegible]

Petition Circulator:

Page: 3/7

Telephone No. 248-514-7085

REQUEST FOR PUBLIC IMPROVEMENT

(Special Assessments Only)

To: City Commission
Birmingham, Michigan

We, the undersigned, owners of property in the City of Birmingham to be benefited by the proposed improvement, description of which property, and our addresses, are set forth opposite our respective names hereto, do hereby request the following public improvement, to wit:

The installation of 26' wide concrete pavement with concrete curbs, parking allowed on both sides, and concrete driveway apron replacement.

Location: Lakeview Ave. – Oak St. to Harmon St.

It is the practice of the city that as part of this project city staff will review the condition and make improvements to the city sewer and water mains. The city also bids out sewer service line replacement as a part of the construction contract so that all private sewers that are over 50 years old are also replaced, which will result in a second special assessment. The City also encourages private utilities (gas, electric and wire equipment companies) to review their facilities at no additional cost to the homeowner. The replacement of sidewalks will be added to the special assessment district costs whenever it is necessary to replace to be compatible to the improvement in the right-of-way and adjoining properties.

This request is made for the purpose of advising the City Commission of the desire for such improvement and willingness to have property assessed if the Commission, in the exercise of its discretion, orders such improvement to be made. Subsequent to your signing this petition should you wish to have your name withdrawn from the petition you are asked to send a letter to the City Engineer to represent the removal of your signature. Your letter must be received prior to the City Commission action to declare necessity in order for the withdrawal to be effective.

[illegible]

Page: 4/7[illegible]

Christina McKenna Walton

5/7

248-514-7085

(Special Assessments Only)

5/31/19 Marjorie Duncan 540 Lakeview Margie Duncan
5/31/19 Todd Emerson 619 Lakeview ~~XXXXXXXXXXXX~~
5/31/19 Todd Emerson 611 Lakeview ~~XXXXXXXXXXXX~~
6/5/2019 DAVID A. SCHWARTZ 550 LAKEVIEW David Schwartz

Page: 619

[illegible]

STATE OF MICHIGAN)
)
COUNTY OF OAKLAND) SS.:

I, being duly sworn, say that I reside at No. 608 Lakewood Avenue,

that I know of my own personal knowledge that each of the persons purporting to sign the foregoing request did sign the same and that all of said signers are property owners of the City of Birmingham.

Christina M. Korman (Signed):

Address:
608 Lakewood Ave, Birmingham MI 48009

(Date Submitted): June 21, 2019

Signed, subscribed and sworn to before me, a Notary Public
in and for said County this 11th day of June, 2019

Cheryl Arft
My Commission Expires: 9-3-2024



PROPOSED PROJECT REPORT

LAKEVIEW AVENUE PAVING

Oak St. to Harmon St.



**City of Birmingham
Engineering Department**

June 28, 2019

PROPOSED PROJECT REPORT: LAKEVIEW AVENUE PAVING

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I. INTRODUCTION

Recently, the residents on Lakeview Avenue between Oak Street and Harmon Street signed and submitted a petition requesting that the City install a new paved surface on their street. The following report has been prepared to allow property owners in the affected area to understand the full impact of the idea.

With the submission of this petition, verified signatures representing **fifty-four percent (54%)** of the properties on this street indicated that they would be in favor of a paving project. Anyone who signed the petition, who, for whatever reason, is no longer in favor of the project, will need to indicate so in writing to our office to have his or her name removed. Likewise, anyone that wishes to add his or her name in favor of the project will need to submit a note in writing to our office indicating this.

II. EXISTING CONDITIONS

ROADWAY HISTORY

Lakeview Avenue (between Oak Street and Harmon Street) was originally platted in 1916 and 1918 with a sixty (60) foot road right-of-way. The road was constructed as a gravel road and has never been engineered to drain water or serve as a durable road surface. Over the years, as with other gravel streets in Birmingham, the road surface began to be oiled to reduce dust and improve stability. Starting in the 1940's, the road began to be chip sealed. As technology improved, a cape seal process has been used which creates a surface resembling asphalt, without the durability properties of asphalt. Resealing is often necessary every seven (7) to ten (10) years depending on particular conditions of the road.

As with all cape seal streets, the surface of Lakeview Avenue is rough in spots and the edges tend to break off. Water and mud can remain in the roadway at some locations long after rainstorms are over. Drainage has been a problem, particularly along the edge of the street. Grass near the street is difficult to maintain, since vehicles often park off the edge of the street. The existing road surface is approximately twenty (20) feet wide, but there are areas where it is wider to allow for on-street parking in front of some homes. The roadway is generally centered in the sixty (60) foot wide City Right of Way.

The existing sidewalks on Lakeview Avenue are generally four (4) feet wide.

PUBLIC UTILITIES

There is an existing eight (8) inch combined sewer that runs from Oak Street to Harmon Street that was constructed in 1926. There is also an existing twenty-one (21) inch combined sewer that flows from Vinewood Avenue south to Harmon Street that was constructed in 1941.

There is an existing six (6) inch cast iron water main that runs from Oak Street to Harmon Street that was installed in 1923.

Given the age and nature of this infrastructure, future study of these systems may require their replacement. While there is no additional cost for the replacement of water mains or sewer lines, there may be additional costs for sewer lateral replacements and water lead replacements as outlined below.

III. PROPOSED IMPROVEMENTS

ROAD IMPROVEMENTS

Lakeview Avenue is proposed to be paved with the City's standard road width in a residential area, which is **twenty-six (26) feet**, measured between the face of the curbs. An example of how this width appears can be found on Greenwood Street. Unlike Greenwood Street, however, the entire road will be constructed of concrete, which is now the City's standard pavement for new roads.

Lakeview Avenue has a sixty (60) foot wide right-of-way. After the installation of the road as described above, there will be approximately twelve (12) feet of grass between the sidewalk and the curb. Typically, tree roots grow in the direction of available water. In the case of street trees, the roots tend to grow towards the adjacent front yards, and away from the street. The impervious nature of the hard gravel road, and later the sealed paved surface, discourages the growth of roots in the area of the road. Nevertheless, we cannot guarantee what impact this project will have on each tree until the project is underway, as each tree is different.

The proposed limits for this project would start at the south side of the Oak Street intersection and go to the north side of the Harmon Street intersection, including the Vinewood Avenue intersection.

The sidewalks will generally remain as they are today, with repairs where damaged occurred due to installation of the sewer leads, or where needed for existing trip hazards. All sidewalk ramps within the project limits will also need to have ADA compliant ramps and detectable warnings installed.

Since all existing trees were installed relatively close to the City sidewalks, no trees are slated for removal as a result of this project. It should be noted that the City has constructed several new streets with similar situations, and typically very few trees are lost due to construction. However, since the risk of damage is present, homeowners need to be aware that some tree loss may occur, either during construction, or subsequent to it.

PUBLIC UTILITY IMPROVEMENTS

SEWER LINES

A cursory review of the existing sewers indicates the possible need for improvements. However, additional research and/or a study will be required in order to determine the extent and type of improvements, if any. This will be conducted by the City once the project is authorized and before the design begins to ensure all necessary pipe replacement and/or repairs are done to ensure that the pipe is stable for many years to come.

WATER LINES

The existing water main will be replaced with a new eight (8) inch water main as part of this project. An alignment for this water main will have to be determined during the detailed design phase. We will work to avoid damage to the existing trees, but it is possible that a small number of trees may be in conflict with this work.

*****It should be noted that the improvements to the City water main and any improvements deemed necessary to the City sewer, will not affect (increase) the cost of the special assessment.*****

SEWER LATERAL REPLACEMENT (THE LINE FROM YOUR HOME TO THE CITY SEWER)

Beginning in 2007, whenever the City is constructing a new pavement such as envisioned in this project, each home's sewer lateral must be considered relative to its remaining service life. Each homeowner is responsible for the maintenance of their sewer lateral from the home to the City sewer connection. The portion from the right-of-way line to the City sewer can be quite costly to repair if done on an emergency basis because it has collapsed. Experience has shown when older sewer laterals are replaced in conjunction with a street renewal project, the cost of the work is generally substantially reduced. Replacing older sewer laterals also significantly reduces the possibility of the new pavement having to be cut and patched afterward due to the continuing decline of sewer laterals. With that in mind, should the City Commission authorize the installation of a new pavement, **all homes with sewer laterals older than fifty (50) years (the expected service life of an underground pipe from that era), will be included in a second special assessment district requiring removal and replacement of the sewer lateral in the right-of-way at homeowner expense as part of this project.**

WATER SERVICE REPLACEMENT (THE LINE FROM YOUR HOME TO THE CITY WATER)

Beginning in 2017, whenever the City is constructing a new pavement such as envisioned in this project, each home's water service must be considered relative to its size (diameter) and material. Each homeowner is responsible for the maintenance of their water service from the home to the City water connection. Experience has shown when water services are replaced in conjunction with a street renewal project, the cost of the work is generally substantially reduced. Upgrading the water service to one (1) inch diameter service also significantly reduces the possibility of the new pavement having to cut and patched afterwards due to either the desire by the homeowner to upgrade the size, needed replacement or from new construction. The current Building Code requires all new construction to have a minimum of a one (1) inch diameter water service. With that in mind, should the City Commission authorize the installation of a new pavement, **all homes with water laterals that are ¾" in diameter will be included in a third special assessment district requiring removal and replacement of the water service in the right-of-way at homeowner expense as part of this project.**

IV. PROJECT APPROVAL PROCESS

PUBLIC HEARING TO AUTHORIZE PROJECT

Installing a new permanent improved pavement on Lakeview Avenue will require that the City Commission authorize the creation of a special assessment district (SAD). Prior to this occurring, the Engineering Department will hold an informational meeting with residents on the street to review this program and answer any questions you may have to ensure that you fully understand what is being proposed prior to scheduling the Public Hearing. This informational meeting is scheduled for **July 16, 2019 at 7:00 p.m. at City Hall**. After the open informational meeting described on the cover letter is held, if it can be demonstrated that **a majority (over 50%)** are still in favor of the road paving plans, City staff will forward the petition to the City Commission, and recommend that a Public Hearing of Necessity of this project be scheduled to consider whether to authorize the project. The Public Hearing date will likely be set approximately four (4) weeks later. City staff will invite all property owners by individual notice (and advertise in the local press) to a Public Hearing for the purpose of taking comments in regard to the proposed project.

The Public Hearing will provide a forum for those impacted by the project to discuss the matter with the City Commission prior to any decision on the project being made. Any interested party may provide comment either by appearing and speaking at the meeting, or filing a letter with the City Clerk, preferably one (1) week prior to the scheduled hearing date.

After the Public Hearing is closed, the City Commission will determine if the proposed project is necessary and advisable. If they vote in favor of the project, the City Assessor will be directed to prepare a special assessment roll identifying all properties to be assessed, and the estimated amounts to be assessed against each property (described below). A second Public Hearing will be scheduled to confirm the roll of assessments.

PUBLIC HEARING TO CONFIRM ASSESSMENTS

The City Commission will then schedule another Public Hearing for the confirmation of the roll assigning the amounts for the special assessments. The City will again invite all property owners to this hearing. Property owners will be able to determine their particular assessment at the City Clerk's office for a period of ten (10) days prior to the hearing. The City Commission may confirm, correct, revise, or annul the special assessment roll.

A property owner or party-in-interest may file a written appeal of the special assessment with the Michigan Tax Tribunal within thirty (30) days of the confirmation if the property owner or party-in-interest, or their agent, appears and protests the assessment at the Public Hearing held for the purpose of confirming the roll. Appearance and protest may be made in person at the hearing, or may be made by filing a letter with the City Clerk prior to the hearing. If a protest is not made at the Public Hearing, an appeal may not be filed with the Michigan Tax Tribunal.

If the Commission confirms the roll, the Engineering Department will begin design of the project. After construction takes place, and final costs are available, the roll is subject to adjustment after the actual cost of construction is determined.

V. CONSTRUCTION

ANTICIPATED CONSTRUCTION SEQUENCE

Construction will likely take the following course:

1. The existing road surface will be removed or pulverized.
2. City sewer will be replaced and/or repaired (if determined necessary).
3. City water main will be replaced.
4. Sewer and water services will be replaced on an as-needed basis.
5. The existing storm drains will be abandoned, and new catch basins will be installed to accommodate the new road design. Short sections of storm sewer will be installed to drain these new basins.
6. The new grade of the road will be roughed out; generally about twelve (12) inches lower than the existing road, to ensure that all front yards drain properly to the street.
7. A gravel road base will be prepared.
8. New concrete pavement with integral curb will be installed. The new pavement will take **at least seven (7) days** to cure to gain strength before it can be re-opened to traffic.
9. New concrete driveway approaches will be installed. The drive approaches will match the width as needed for each existing driveway, and will be replaced complete from the sidewalk to the new curb.
10. The existing sidewalks will be repaired (where needed) to provide a consistent walking surface and new sidewalk ramps will be installed that meet current ADA regulations.
11. All yard areas within the right-of-way will be graded off, and topsoil will be placed. Front yards will generally be sodded. Seed and mulch will be used in small areas where sod is impractical, in areas where sod would not be watered, and adjacent to large trees. Seed will also be installed upon written request.
12. The Contractor will return for a short period of time (normally two weeks) to ensure that the grass is growing sufficiently in all disturbed areas. Homeowners are encouraged to water and maintain new lawn areas after the Contractor's work has been completed.

The above phases may be interchanged somewhat based upon Contractor's preference, and weather conditions.

Access to each property's driveway will be maintained during the majority of the work. Access may be limited during the following operations:

1. City sewer or sewer service installation directly in front of the driveway approach.
2. City water main or water service installation directly in front of the driveway approach.
3. Installation of new catch basins and connections to City sewers.
4. Installation of the concrete pavement.
5. Installation of the concrete drive approach (or sidewalk).

Of the above, only items 4 and 5 should involve overnight periods. Once the new concrete is placed, it is important that all traffic stay off a minimum of seven (7) days. Note that the time between the beginning of road base construction until the drive approach is ready to be driven on can be as much as **three (3) weeks**. Sewer and water main work will impede access during the day, but traffic will be permitted to return at night.

All residents will be notified ahead of time if access is to be restricted, so that vehicles may be pulled out if needed.

It is anticipated that if this project is approved by the City Commission in the fall of 2019 that the construction on this project should be included in a larger contract during the 2020 construction season.

INSPECTION

During construction, a City Inspector will be assigned to the project. The City Inspector and the Contractor's Foreman will be on site every day that work is occurring, and will be available to discuss any concerns or problems that you have as a result of the project. The Engineering Department will also be available between 8:00 A.M. and 5:00 P.M. weekdays to respond to any concerns that cannot be resolved at the work site **(248) 530-1840**.

SPECIAL TREATMENTS (IMPROVEMENTS BETWEEN THE SIDEWALK AND THE STREET)

Note that any special landscaping treatments in the right-of-way, such as underground sprinklers, brick pavers, wood ties, shrubbery, etc., will be impacted by the project. These special items will be removed if they will be inappropriate relative to the new street. Items such as underground sprinklers will likely be damaged or destroyed. Any repairs or replacement to sprinkler systems or other special landscaping treatments (within the right-of-way) will need to be accomplished by the property owner, prior to project completion, at their own expense. Replacement of such items will be subject to the provisions of a Special Treatment License.

VI. COSTS & FINANCING

This project will include various cost components (i.e. Paving Assessment, Drive Approach, Sewer Lateral Replacement and Water Service Replacement, if necessary) that are considered assessable costs and will be assessed by the City.

ASSESSABLE COSTS

Assessable costs include grading, street surfaces, driveway approaches, sidewalks, curb and gutter, drainage structures, and final restoration. The City of Birmingham pays for 15% of the cost of the project. The adjacent property owners share the remaining 85%. The **estimated assessment for this project is approximately \$195.00 per front foot**. The estimated cost includes engineering design, construction, inspection, and project administration. Should bids come in significantly different than anticipated, City staff will review the costs and make an appropriate recommendation to the City Commission.

Corner properties are provided some financial relief in certain cases. For single family houses, if the longer side of a corner property faces the street being constructed, the City will pay two-thirds (2/3) of the cost of the assessment for that property. The property owner will be charged the remaining third (1/3). If the short side of a corner property faces the street to be constructed, the owner pays 100% of the assessment. This reduction will apply to the property owner on the southwest corner of Vinewood Avenue and Lakeview Avenue (684 Lakeview).

FINANCING INFORMATION

Once the assessment has been confirmed (at the estimated rate), and funding has been authorized, billings for the first installment shall be due and payable within sixty (60) days after billing. Normally this occurs near the starting date of the project. **You will have the option of paying the assessment in full or participating in a payment plan for up to ten (10) years.** Bills not paid when due will be subject to additional interest and penalties. If you desire to pay the cost of the assessment over a ten-year period, you will pay interest at the rate fixed by the Commission at the time of the confirmation hearing. The interest rate selected reflects current market conditions, but will not exceed 12%. You may pay off the assessment, including interest accrued to date; or you may pay the total amount at the first payment date and not accrue any interest. If you elect to pay in ten (10) installments, interest will then be charged to the second and subsequent bills, based upon the unpaid balance. Subsequent bills will arrive approximately every twelve (12) months thereafter, until the assessment is paid.

For this example, a 50-foot lot width was used, and a 130 square foot driveway approach. In addition, the sewer lateral replacement is estimated at \$70.00 per linear foot for 30 feet in the road right of way and the water service replacement is estimated at \$60.00 per linear foot for 30 feet in the road right-of-way.

The assessment for this parcel would be calculated as follows:

Paving Assessment:	50 LF @ \$ 195.00 / LF =	\$ 9,750.00
Drive Approach:	130 SF @ \$ 6.50 / SF =	\$ 850.00
Sewer Lateral Replacement:	30 LF @ \$ 70.00 / LF =	\$ 2,100.00
<u>Water Service Replacement:</u>	<u>30 LF @ \$ 60.00 / LF =</u>	<u>\$ 1,800.00</u>

TOTAL: \$14,500.00

Total Cost = \$ 14,500.00
Assumed Interest Rate = 5.0%
Loan payable over 10-year period.

No interest on first payment.
Interest due on unpaid balance.

Principal payments = \$ 14,500.00 divided by 10 = \$ 1,450.00

The following chart provides an example of the assessment period over ten (10) years using the rates specified above. An interest rate of 5% has been selected for this example, only.

YEARS	PRINCIPAL	UNPAID BALANCE	INTEREST CHARGE	YEARLY PAYMENT
1st Year	\$ 1,450.00	\$13,050.00	\$ -	\$ 1,450.00
2nd Year	\$ 1,450.00	\$11,600.00	\$ 652.50	\$ 2,102.50
3rd Year	\$ 1,450.00	\$10,150.00	\$ 580.00	\$ 2,030.00
4th Year	\$ 1,450.00	\$ 8,700.00	\$ 507.50	\$ 1,957.50
5th Year	\$ 1,450.00	\$ 7,250.00	\$ 435.00	\$ 1,885.00
6th Year	\$ 1,450.00	\$ 5,800.00	\$ 362.50	\$ 1,812.50
7th Year	\$ 1,450.00	\$ 4,350.00	\$ 290.00	\$ 1,740.00
8th Year	\$ 1,450.00	\$ 2,900.00	\$ 217.50	\$ 1,667.50
9th Year	\$ 1,450.00	\$ 1,450.00	\$ 145.00	\$ 1,595.00
10th Year	\$ 1,450.00	\$ -	\$ 72.50	\$ 1,522.50
TOTALS	\$14,500.00		\$ 3,262.50	\$ 17,762.50

Average payment per year = \$ 1,766.25

Note that the billing cycle may begin before the project is completed. There will be no refunds on interest paid by any property owner if this occurs.

VII. POST-CONSTRUCTION

BENEFITS

If the project is constructed, once completed, there are several benefits to be derived. As with other curbed streets, street-side leaf pickup during the months of October and November will be provided. Leaves need to be deposited at the curb, and the Department of Public Services will make two (2) pick-ups on each street, per year, at no additional cost. Once the road is paved, the **City will be fully responsible for its continued maintenance.** This will include patching, crack sealing, and eventually, resurfacing or complete reconstruction.

VIII. DISCLAIMER

The information provided in this report was based upon facts at the time written to the best of the Engineering Department's knowledge. The City of Birmingham reserves the right to change the policies and procedures noted herein without notice based upon changing conditions that may be appropriate in the future. If you have knowledge that any of the information contained in this report is incorrect, please contact the City of Birmingham Engineering Department as soon as possible to notify them of any inaccuracies.



LAKEVIEW AVENUE PAVING PROJECT

INFORMATIONAL MEETING AGENDA JULY 16, 2019

1. Sign Attendance Sheet
2. Introductions
3. Where are we here?
 - a. Lakeview is an unimproved road
 - b. A petition has been submitted to the City (54%)
4. What is being proposed?
 - a. Updating the road to an Improved Road (concrete w/curbs)
 - b. Updating Public Utilities (as needed)
5. What are the costs to the residents?
 - a. Road Improvement (85%) - \$195.00 per foot of frontage
 - b. Driveway Approach \approx \$1,000
 - c. Sewer Lateral Replacement (if 50 years or older / Orangeburg) \approx \$2,000
 - d. Water Service Replacement (if $\frac{3}{4}$ " or lead) \approx \$2,000
6. What are the costs to the City?
 - a. 15% of the Road Improvements
 - b. All costs associated with any public sanitary sewer improvements
 - c. All costs associated with any public water main improvements
7. If project moves forward, when will construction begin?
 - a. Depends on Budget – likely 2020 or 2021
8. What are the next steps?
 - a. Allow residents time to add/remove name from petition (must be in writing)
 - b. If a majority remains, moves to City Commission for two public hearings
 - c. City Commission votes on proposed project
9. Questions

CITY OF BIRMINGHAM
ENGINEERING DEPARTMENT

LAKEVIEW AVENUE PAVING PROJECT

DATE: July 16, 2019

ATTENDANCE LIST

NAME / BUSINESS	ADDRESS	TELEPHONE NUMBER	CONSTANT CONTACT EMAIL ADDRESS
DON SCHIEMANN	784 LAKEVIEW	248-706-8346	don.schiemann@gmail.com
PETER HOLLINSHEAD	590 LAKEVIEW	248 642 2195	phollinshead@comcast.net
JULIE HOLLINSHEAD	590 LAKEVIEW	248 642 2195	j.hollinshead@comcast.net
Louise Emerson	611 Lakeview	248 670 6264	lemerson@comcast.net
Todd Emerson	611 Lakeview	248-320-2185	Todd@sdc.build
Louise Emerson	619 Lakeview	248 670 6264	lemerson@comcast.net
Todd Emerson	619 Lakeview	248 320 2185	Todd@sdc.build
Loran Brooks	763 Lakeview	248-647-7319	loran.d.brooks@gmail.com
Margaret Brooks	763 Lakeview	248-647-7319	margaret.g.brooks@gmail.com
Christina McKenna	608 Lakeview	248 514 7095	cmckenna@westonelec.com
RODNEY LOCKWOOD	650 LAKEVIEW	248-361-1545	RODLOCKWOOD1274T@YAHOO.COM

**CITY OF BIRMINGHAM
ENGINEERING DEPARTMENT**

LAKEVIEW AVENUE PAVING PROJECT

DATE: July 16, 2019

ATTENDANCE LIST

NAME / BUSINESS	ADDRESS	TELEPHONE NUMBER	CONSTANT CONTACT EMAIL ADDRESS
Jim Gorman	739 Lakeview	248-835-3527	jim@gorman.com
Greg DeGrazia	764 Lakeview	248-227-2268	gdegrazie@gmail.com
MIKE KULWICKI	836 Lakeview	248-866-8578	mkulwicki@att.net
Heather Carmora	887 Lakeview	248-867-1346	htharmora@bigdab.net
ALVIN STANLEY	675 LAKEVIEW	248-705-1199	astanley@gmail.com
CHRISTOPHER LUTON	608 Lakeview	248-250-1086	christyluton14@gmail.com
MARY GRESSONS	790 LAKEVIEW	248-795-0082	mary@gressons.net
DAVID LURIE	755 Lakeview	248-646-9868	dlurie2001@comcast.net
JIM CALLAGHAN	666 LAKEVIEW	248-642-3423	jpcallaghan60@hotmail.com
Hilary Callaghan	666 Lakeview	248-642-3423	hcallagha@hotmail.com

**CITY OF BIRMINGHAM
ENGINEERING DEPARTMENT**

LAKEVIEW AVENUE PAVING PROJECT

DATE: July 16, 2019

ATTENDANCE LIST

NAME / BUSINESS	ADDRESS	TELEPHONE NUMBER	CONSTANT CONTACT EMAIL ADDRESS
Lando + Sarah Juarez	591 Lakeview	202-320-6999	arlando.juarez@gmail.com
Christine Carrara	404 Lakeview	248-645-1588	ac7256@wayne.edu
Jody Block	560 LAKEVIEW	248-761-0041	jblock333@gmail.com
Bob Lavoie	555 Lakeview	248-635-6472	calavoi@aol.com
Margie Duncan	540 Lakeview	248-752-8118	mduncan@cbum.com
Steve Polt	530 Lakeview	248-647-1172	divergentpavements.com
KEVIN + COLLEEN EVERETT	6067 LAKEVIEW	248-321-5008	kevin122@mac.com
KARL + M.E. LYONS	684 LAKEVIEW	248-330-1567	mel1222@aol.com
Jean Jackson	620 Lakeview	248-647-4888	jeanj123@gmail.com



MEMORANDUM

Engineering Department

DATE: September 9, 2019

TO: Joseph Valentine, City Manager

FROM: Austin W. Fletcher, Assistant City Engineer

SUBJECT: Petition for Special Assessment
Lakeview Avenue Paving – Harmon Street to Oak Avenue

INTRODUCTION:

The Engineering Department received a petition to pave Lakeview Avenue between Harmon Street and Oak Avenue.

BACKGROUND:

Earlier this year (June), the Engineering Department received a petition request to improve Lakeview Avenue from Harmon Street to Oak Avenue. Since more than half of the property owners were represented, the Engineering Department started the process of moving toward a paving project. An informational booklet was prepared and distributed to all of the residents within the project limits. An informational meeting was held on July 16th at 7:00 P.M. to further discuss the potential project and answer any questions. Thirty (30) residents attended the meeting representing twenty-four (24) of the properties within the project limits. A copy of the agenda and sign-in sheets are attached.

Since the time of the informational meeting, two (2) property owners have requested to have their names removed from the petition (i.e. 647 Lakeview and 666 Lakeview). Based on this, the revised percentages of property owners in favor of the project are:

By Parcel.....19 out of 39 (48.7%)
By Front Foot Assessed.....1,003.22 ft. out of 2,262.27 ft. (44.5 %)

The attached map indicates the proposed assessment district and the highlighted properties are those in favor of proceeding.

To move the process to the next step, the City Commission is required to invite all potential members of the special assessment district to a public hearing, which is scheduled for September 16th. All residents have been notified per the attached mailed notice. The City Commission is the final authority as to whether the project should proceed or not, no matter what the final level of support is on the street. If the City Commission declares that the project is a necessity, a second public hearing of confirmation must be scheduled and held, as reflected in the previously passed motion. At that time, the estimated costs will become a lien on the properties. Payment provisions are outlined in the booklet attached.

Since this project was not budgeted, and since there are not sufficient funds in the Local Streets budget to add this project to the current fiscal year, if it were to move forward, we recommend that the funding to prepare the plans and bidding documents be expended in the current fiscal year, and that the project be let for bid earlier next year. Construction would then proceed in August of 2020, and be completed by October/November, using budgeted funds from the 2020/2021 fiscal year. The City would ultimately pay 15% of the project costs (for paving), and collect back the expended funds for the remaining 85% from the adjacent owners. Sewer and water improvements are also anticipated, which would come from the Sewer and Water Funds.

In accordance with City policy, the pavement is proposed to be constructed at twenty-six (26) feet wide with integral concrete curbs. Serious drainage problems on the street will be corrected primarily by hauling out excess earth, and installing a new road that is below the level of the existing sidewalks. Although a detailed cost estimate has not been done for this street, the assessment for this project is estimated at \$195 per front foot of road with this cross-section. Concrete driveway approaches would be constructed and appropriately assessed to each owner based on the square footage of the drive approach constructed. As referenced elsewhere, all homes with a sewer lateral over fifty (50) years old should be replaced as a part of the project, under a separate special assessment district. We estimate about 50% of the homes will be subjected to this charge, which should be approximately \$2,000. Similarly, all homes with a $\frac{3}{4}$ inch water service should be replaced as a part of this project, under a separate special assessment district. We estimate about 50% of the homes will be subjected to this charge, which should be approximately \$2,000.

LEGAL REVIEW:

No legal review required at this time.

FISCAL IMPACT:

Based on the preliminary cost estimates, the following are the anticipated costs to the various City Funds:

- Local Streets Fund – \$ 550,000
- Sewer Fund – \$ 200,000 - \$400,000
- Water Fund – \$ 200,000

SUMMARY:

From the time of the petition was initiated to the writing of this memo, the percentage in favor of the petition has wavered from 53.8% to 48.7%. As a result, two (2) recommendations are presented for consideration given the decline in support for the petition.

ATTACHMENTS:

- Revised Map of SAD limits (1 page)
- City Commission Memo (dated July 29, 2019)
- Copy of Emails withdrawing support (4 pages)

SUGGESTED ACTIONS:

- A) To authorize necessity for the paving of Lakeview Avenue from Harmon Street to Oak Avenue and adopt the resolution for this project.

OR

- B) To take no action

WHEREAS, The City Commission has received the petition submitted by Ms. Christina McKenna Walton requesting the paving of Lakeview Avenue from Harmon Street to Oak Avenue; and

WHEREAS, The City Commission is of the opinion that construction of the improvement herein is declared a necessity; and

WHEREAS, The City Commission has not declared it practicable to cause estimates of cost thereof and plans to be made at this time, now therefore be it,

RESOLVED, that there be constructed an improvement to be hereinafter know as:

LAKEVIEW AVENUE – HARMON STREET TO OAK AVENUE

consisting of the construction of a twenty-six (26) foot wide concrete pavement (face to face) with integral curb and gutter, be it further

RESOLVED, that at such time as the Assessor is directed to prepare the assessment roll, eighty-five percent (85%) of the estimated cost be levied against the assessment district, and fifteen percent (15%) of the estimated cost be charged against the City at large, be it further

RESOLVED, that there be a special assessment district created and special assessments levied in accordance with the benefits against the properties within such assessment district, said special assessment district shall be all properties, both public and private, within the following district:

"Greenwood Sub, N."

Lots 22 to 51

"Donald W. Young Subdivision"

Lots 1 to 8

"Vinewood Subdivision"

Lot 1

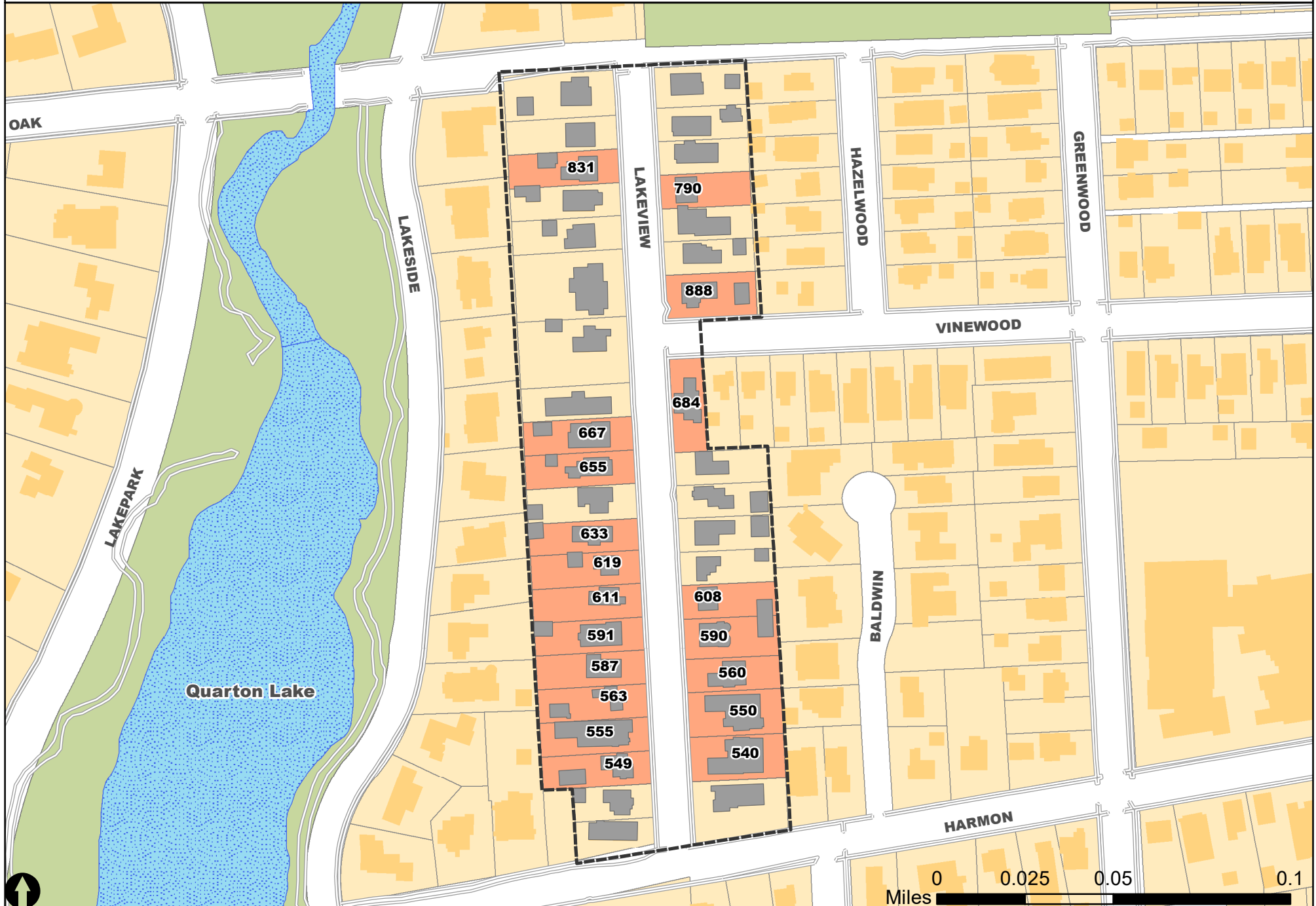
be it further

RESOLVED, that the Commission shall meet on Monday, September 23, 2019 at 7:30 P.M., for the purpose of conducting a public hearing to confirm the roll for the paving of Lakeview Avenue from Harmon Street to Oak Avenue.

CITY OF BIRMINGHAM
SAD - LAKEVIEW AVE.

 IN FAVOR OF SAD

SEPTEMBER 9, 2019





MEMORANDUM

Engineering Department

DATE: July 29, 2019

TO: Joseph Valentine, City Manager

FROM: Austin W. Fletcher, Assistant City Engineer

SUBJECT: Petition for Special Assessment
Lakeview Avenue Paving – Harmon Street to Oak Avenue

INTRODUCTION:

The Engineering Department received a petition to pave Lakeview Avenue between Harmon Street and Oak Avenue.

BACKGROUND:

In June of 2019, the Engineering Department received a request to pave Lakeview Avenue between Harmon Street and Oak Avenue. Since the petition reflected a majority of the property owners on these two (2) blocks, an informational booklet (attached) was prepared and distributed. An informational meeting was held on July 16, to discuss the matter further with any interested parties. Twenty-four (24) properties were represented at the meeting. Since the July 16th meeting, no residents have requested to be added or removed. The following percentages of property owners are in favor of the project:

By Parcel.....21 out of 39 (53.8%)
By Front Foot Assessed.....1,184.28 ft. out of 2,262.27 ft. (52.4 %)

The attached map indicates the proposed assessment district and the highlighted properties are those in favor of proceeding.

The existing pavement is a cape seal surface. There is no curb, and the edges of the road are a continuing maintenance problem, particularly where drainage is poor. The sidewalk elevation is below the road in several areas on the street, so the water collects in the sidewalk without a drainage outlet. In accordance with the City policy, the road is proposed to be constructed at twenty-six (26) feet wide, with concrete pavement and curbs.

Although a detailed cost-estimate has not been done for this street, the assessment for this project is estimated at \$195 per front foot of road with this cross-section. Concrete driveway approaches would be constructed and appropriately assessed to each owner based on square footage.

Due to the existing water mains size and age, it would be recommended for replacement, should a new pavement be proposed. No substantial improvements have been made to the existing combined sewer in decades. It is anticipated that some sections of the sewer

system would likely be recommended for replacement or improvements (i.e. point repairs or lining). Additional study will be required to verify this. In accordance with the current City policy, all of the older sewer laterals (fifty years or older) and water services less than one inch will be required to be replaced as a part of this project and those costs will be assessed to the benefitting property owners.

If authorized at this time, the project could be designed and bid during the early part of 2020. Construction would have to be budgeted in the upcoming fiscal year, with construction starting after July 1, 2020.

LEGAL REVIEW:

No legal review required at this time.

FISCAL IMPACT:

Based on the preliminary cost estimates, the following are the anticipated costs to the various City Funds:

- Local Streets Fund – \$ 350,000
- Sewer Fund – \$ 200,000 - \$400,000
- Water Fund – \$ 200,000

SUMMARY:

The Engineering Department recommends that a public hearing of necessity be scheduled for Monday, September 16, 2019, at the regular scheduled City Commission meeting, and that the public hearing to confirm the roll be held at the regularly scheduled City Commission meeting on September 23, 2019.

ATTACHMENTS:

- Map of SAD limits (1 page)
- Copy of the Petition (8 pages)
- Lakeview Ave. Paving Report (10 pages)
- Informational Meeting Agenda (1 page)
- Informational Meeting Sign-In Sheet (3 pages)

SUGGESTED RESOLUTION:

To receive the petition submitted requesting the paving of Lakeview Avenue from Harmon Street to Oak Avenue and to adopt the following resolution:

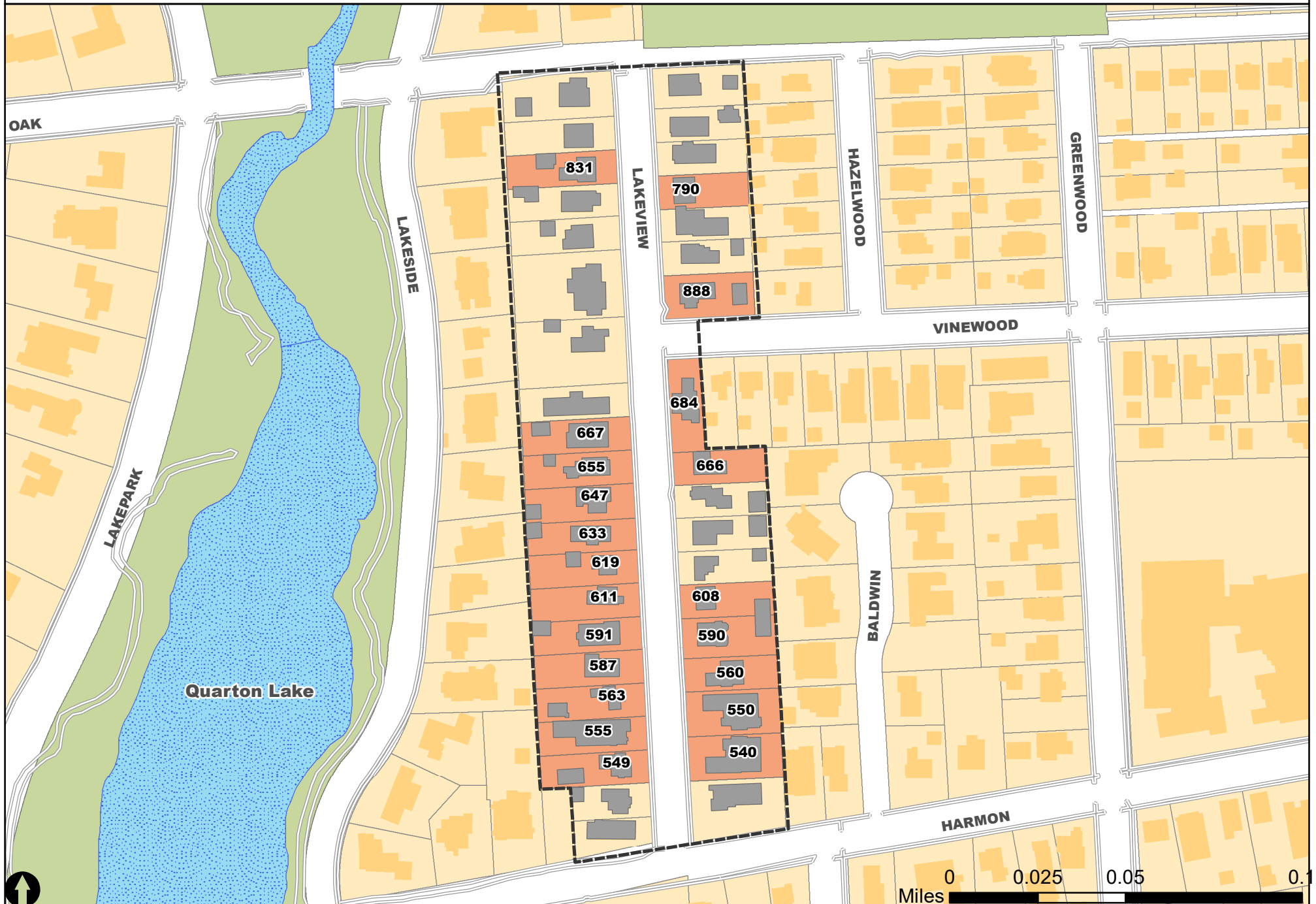
RESOLVED, That this Commission shall meet on Monday, September 16, 2019 at 7:30 P.M., for the purpose of conducting a public hearing of necessity for the improvement proposed herein.

FURTHER RESOLVED, if necessity is determined on September 16, 2019, a hearing to review the assessments and to confirm the roll will be held on September 23, 2019 at 7:30 P.M.

CITY OF BIRMINGHAM
SAD - LAKEVIEW AVE.

 **IN FAVOR OF SAD**

JULY 26, 2019



Petition Circulator:

Page:

Telephone No.

REQUEST FOR PUBLIC IMPROVEMENT

(Special Assessments Only)

To: City Commission
Birmingham, Michigan



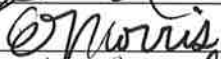
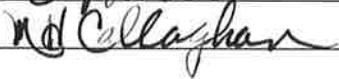
We, the undersigned, owners of property in the City of Birmingham to be benefited by the proposed improvement, description of which property, and our addresses, are set forth opposite our respective names hereto, do hereby request the following public improvement, to wit:

The installation of 26' wide concrete pavement with concrete curbs, parking allowed on both sides, and concrete driveway apron replacement.

Location: Lakeview Ave. – Oak St. to Harmon St.

It is the practice of the city that as part of this project city staff will review the condition and make improvements to the city sewer and water mains. The city also bids out sewer service line replacement as a part of the construction contract so that all private sewers that are over 50 years old are also replaced, which will result in a second special assessment. The City also encourages private utilities (gas, electric and wire equipment companies) to review their facilities at no additional cost to the homeowner. The replacement of sidewalks will be added to the special assessment district costs whenever it is necessary to replace to be compatible to the improvement in the right-of-way and adjoining properties.

This request is made for the purpose of advising the City Commission of the desire for such improvement and willingness to have property assessed if the Commission, in the exercise of its discretion, orders such improvement to be made. Subsequent to your signing this petition should you wish to have your name withdrawn from the petition you are asked to send a letter to the City Engineer to represent the removal of your signature. Your letter must be received prior to the City Commission action to declare necessity in order for the withdrawal to be effective.

<u>Date</u>	<u>Name (Please Print)</u>	<u>Address</u>	<u>Signature</u>
5/30/19	KARL M. LYNGAAS	1687 LAKEVIEW	
5/31/19	Joe Ned	655 Lakeview	
5/31/19	ERICA MORRIS	388 VINELWOOD AVE	
5/15/19	MARY H. CALLAGHAN	666 LAKEVIEW	

16/7

To: City Commission
Birmingham, Michigan

The installation of 26' wide concrete pavement with concrete curbs, parking allowed on both sides, and concrete driveway apron replacement.

Location: Lakeview Ave. - Oak St. to Harmon St.

This request is made for the purpose of advising the City Commission of the desire for such improvement and willingness to have property assessed if the Commission, in the exercise of its discretion, orders such improvement to be made. Subsequent to your signing this petition should you wish to have your name withdrawn from the petition you are asked to send a letter to the City Engineer to represent the removal of your signature. Your letter must be received prior to the City Commission action to declare necessity in order for the withdrawal to be effective.

[illegible]

Page: 2/7

Telephone No.

(Special Assessments Only)

We, the undersigned, owners of property in the City of Birmingham to be benefited by the proposed improvement, description of which property, and our addresses, are set forth opposite our respective names hereto, do hereby request the following public improvement, to wit:

Location: Lakeview Ave. – Oak St. to Harmon St.

This request is made for the purpose of advising the City Commission of the desire for such improvement and willingness to have property assessed if the Commission, in the exercise of its discretion, orders such improvement to be made. Subsequent to your signing this petition should you wish to have your name withdrawn from the petition you are asked to send a letter to the City Engineer to represent the removal of your signature. Your letter must be received prior to the City Commission action to declare necessity in order for the withdrawal to be effective.

Signature

[illegible]

Petition Circulator:

Page:

Telephone No. _____

REQUEST FOR PUBLIC IMPROVEMENT

(Special Assessments Only)

To: City Commission
Birmingham, Michigan

We, the undersigned, owners of property in the City of Birmingham to be benefited by the proposed improvement, description of which property, and our addresses, are set forth opposite our respective names hereto, do hereby request the following public improvement, to wit:

The installation of 26' wide concrete pavement with concrete curbs, parking allowed on both sides, and concrete driveway apron replacement.

Location: Lakeview Ave. – Oak St. to Harmon St.

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This request is made for the purpose of advising the City Commission of the desire for such improvement and willingness to have property assessed if the Commission, in the exercise of its discretion, orders such improvement to be made. Subsequent to your signing this petition should you wish to have your name withdrawn from the petition you are asked to send a letter to the City Engineer to represent the removal of your signature. Your letter must be received prior to the City Commission action to declare necessity in order for the withdrawal to be effective.

[illegible]

Page: 4/7[illegible]

Christina McKenna Walton

5/7

248-514-7085

(Special Assessments Only)

5/31/19 Marjorie Duncan 540 Lakeview Marjorie Duncan
 5/31/19 Todd Emerson 619 Lakeview ~~_____~~
 5/31/19 Todd Emerson 611 Lakeview ~~_____~~
 6/5/2019 DAVID A. SCHWARTZ 550 LAKEVIEW David Schwartz

Petition Circulator: Christina McKenna Walton

Page:

Telephone No. 248.514.7085

REQUEST FOR PUBLIC IMPROVEMENT

(Special Assessments Only)

To: City Commission
Birmingham, Michigan

We, the undersigned, owners of property in the City of Birmingham to be benefited by the proposed improvement, description of which property, and our addresses, are set forth opposite our respective names hereto, do hereby request the following public improvement, to wit:

The installation of 26' wide concrete pavement with concrete curbs, parking allowed on both sides, and concrete driveway apron replacement.

Location: Lakeview Ave. – Oak St. to Harmon St.

It is the practice of the city that as part of this project city staff will review the condition and make improvements to the city sewer and water mains. The city also bids out sewer service line replacement as a part of the construction contract so that all private sewers that are over 50 years old are also replaced, which will result in a second special assessment. The City also encourages private utilities (gas, electric and wire equipment companies) to review their facilities at no additional cost to the homeowner. The replacement of sidewalks will be added to the special assessment district costs whenever it is necessary to replace to be compatible to the improvement in the right-of-way and adjoining properties.

This request is made for the purpose of advising the City Commission of the desire for such improvement and willingness to have property assessed if the Commission, in the exercise of its discretion, orders such improvement to be made. Subsequent to your signing this petition should you wish to have your name withdrawn from the petition you are asked to send a letter to the City Engineer to represent the removal of your signature. Your letter must be received prior to the City Commission action to declare necessity in order for the withdrawal to be effective.

[illegible]

STATE OF MICHIGAN)
)
COUNTY OF OAKLAND) SS.:

I, being duly sworn, say that I reside at No. 608 Lakewood Avenue,

that I know of my own personal knowledge that each of the persons purporting to sign the foregoing request did sign the same and that all of said signers are property owners of the City of Birmingham.

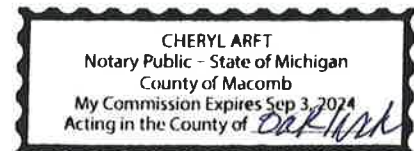
Christina M. Korman (Signed):

Address:
608 Lakewood Ave, Birmingham MI 48009

(Date Submitted): June 21, 2019

Signed, subscribed and sworn to before me, a Notary Public
in and for said County this 11th day of June, 2019

Cheryl Arft
My Commission Expires: 9-3-2024



PROPOSED PROJECT REPORT

LAKEVIEW AVENUE PAVING

Oak St. to Harmon St.



**City of Birmingham
Engineering Department**

June 28, 2019

PROPOSED PROJECT REPORT: LAKEVIEW AVENUE PAVING

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I. INTRODUCTION

Recently, the residents on Lakeview Avenue between Oak Street and Harmon Street signed and submitted a petition requesting that the City install a new paved surface on their street. The following report has been prepared to allow property owners in the affected area to understand the full impact of the idea.

With the submission of this petition, verified signatures representing **fifty-four percent (54%)** of the properties on this street indicated that they would be in favor of a paving project. Anyone who signed the petition, who, for whatever reason, is no longer in favor of the project, will need to indicate so in writing to our office to have his or her name removed. Likewise, anyone that wishes to add his or her name in favor of the project will need to submit a note in writing to our office indicating this.

II. EXISTING CONDITIONS

ROADWAY HISTORY

Lakeview Avenue (between Oak Street and Harmon Street) was originally platted in 1916 and 1918 with a sixty (60) foot road right-of-way. The road was constructed as a gravel road and has never been engineered to drain water or serve as a durable road surface. Over the years, as with other gravel streets in Birmingham, the road surface began to be oiled to reduce dust and improve stability. Starting in the 1940's, the road began to be chip sealed. As technology improved, a cape seal process has been used which creates a surface resembling asphalt, without the durability properties of asphalt. Resealing is often necessary every seven (7) to ten (10) years depending on particular conditions of the road.

As with all cape seal streets, the surface of Lakeview Avenue is rough in spots and the edges tend to break off. Water and mud can remain in the roadway at some locations long after rainstorms are over. Drainage has been a problem, particularly along the edge of the street. Grass near the street is difficult to maintain, since vehicles often park off the edge of the street. The existing road surface is approximately twenty (20) feet wide, but there are areas where it is wider to allow for on-street parking in front of some homes. The roadway is generally centered in the sixty (60) foot wide City Right of Way.

The existing sidewalks on Lakeview Avenue are generally four (4) feet wide.

PUBLIC UTILITIES

There is an existing eight (8) inch combined sewer that runs from Oak Street to Harmon Street that was constructed in 1926. There is also an existing twenty-one (21) inch combined sewer that flows from Vinewood Avenue south to Harmon Street that was constructed in 1941.

There is an existing six (6) inch cast iron water main that runs from Oak Street to Harmon Street that was installed in 1923.

Given the age and nature of this infrastructure, future study of these systems may require their replacement. While there is no additional cost for the replacement of water mains or sewer lines, there may be additional costs for sewer lateral replacements and water lead replacements as outlined below.

III. PROPOSED IMPROVEMENTS

ROAD IMPROVEMENTS

Lakeview Avenue is proposed to be paved with the City's standard road width in a residential area, which is **twenty-six (26) feet**, measured between the face of the curbs. An example of how this width appears can be found on Greenwood Street. Unlike Greenwood Street, however, the entire road will be constructed of concrete, which is now the City's standard pavement for new roads.

Lakeview Avenue has a sixty (60) foot wide right-of-way. After the installation of the road as described above, there will be approximately twelve (12) feet of grass between the sidewalk and the curb. Typically, tree roots grow in the direction of available water. In the case of street trees, the roots tend to grow towards the adjacent front yards, and away from the street. The impervious nature of the hard gravel road, and later the sealed paved surface, discourages the growth of roots in the area of the road. Nevertheless, we cannot guarantee what impact this project will have on each tree until the project is underway, as each tree is different.

The proposed limits for this project would start at the south side of the Oak Street intersection and go to the north side of the Harmon Street intersection, including the Vinewood Avenue intersection.

The sidewalks will generally remain as they are today, with repairs where damaged occurred due to installation of the sewer leads, or where needed for existing trip hazards. All sidewalk ramps within the project limits will also need to have ADA compliant ramps and detectable warnings installed.

Since all existing trees were installed relatively close to the City sidewalks, no trees are slated for removal as a result of this project. It should be noted that the City has constructed several new streets with similar situations, and typically very few trees are lost due to construction. However, since the risk of damage is present, homeowners need to be aware that some tree loss may occur, either during construction, or subsequent to it.

PUBLIC UTILITY IMPROVEMENTS

SEWER LINES

A cursory review of the existing sewers indicates the possible need for improvements. However, additional research and/or a study will be required in order to determine the extent and type of improvements, if any. This will be conducted by the City once the project is authorized and before the design begins to ensure all necessary pipe replacement and/or repairs are done to ensure that the pipe is stable for many years to come.

WATER LINES

The existing water main will be replaced with a new eight (8) inch water main as part of this project. An alignment for this water main will have to be determined during the detailed design phase. We will work to avoid damage to the existing trees, but it is possible that a small number of trees may be in conflict with this work.

*****It should be noted that the improvements to the City water main and any improvements deemed necessary to the City sewer, will not affect (increase) the cost of the special assessment.*****

SEWER LATERAL REPLACEMENT (THE LINE FROM YOUR HOME TO THE CITY SEWER)

Beginning in 2007, whenever the City is constructing a new pavement such as envisioned in this project, each home's sewer lateral must be considered relative to its remaining service life. Each homeowner is responsible for the maintenance of their sewer lateral from the home to the City sewer connection. The portion from the right-of-way line to the City sewer can be quite costly to repair if done on an emergency basis because it has collapsed. Experience has shown when older sewer laterals are replaced in conjunction with a street renewal project, the cost of the work is generally substantially reduced. Replacing older sewer laterals also significantly reduces the possibility of the new pavement having to be cut and patched afterward due to the continuing decline of sewer laterals. With that in mind, should the City Commission authorize the installation of a new pavement, **all homes with sewer laterals older than fifty (50) years (the expected service life of an underground pipe from that era), will be included in a second special assessment district requiring removal and replacement of the sewer lateral in the right-of-way at homeowner expense as part of this project.**

WATER SERVICE REPLACEMENT (THE LINE FROM YOUR HOME TO THE CITY WATER)

Beginning in 2017, whenever the City is constructing a new pavement such as envisioned in this project, each home's water service must be considered relative to its size (diameter) and material. Each homeowner is responsible for the maintenance of their water service from the home to the City water connection. Experience has shown when water services are replaced in conjunction with a street renewal project, the cost of the work is generally substantially reduced. Upgrading the water service to one (1) inch diameter service also significantly reduces the possibility of the new pavement having to cut and patched afterwards due to either the desire by the homeowner to upgrade the size, needed replacement or from new construction. The current Building Code requires all new construction to have a minimum of a one (1) inch diameter water service. With that in mind, should the City Commission authorize the installation of a new pavement, **all homes with water laterals that are ¾" in diameter will be included in a third special assessment district requiring removal and replacement of the water service in the right-of-way at homeowner expense as part of this project.**

IV. PROJECT APPROVAL PROCESS

PUBLIC HEARING TO AUTHORIZE PROJECT

Installing a new permanent improved pavement on Lakeview Avenue will require that the City Commission authorize the creation of a special assessment district (SAD). Prior to this occurring, the Engineering Department will hold an informational meeting with residents on the street to review this program and answer any questions you may have to ensure that you fully understand what is being proposed prior to scheduling the Public Hearing. This informational meeting is scheduled for **July 16, 2019 at 7:00 p.m. at City Hall**. After the open informational meeting described on the cover letter is held, if it can be demonstrated that **a majority (over 50%)** are still in favor of the road paving plans, City staff will forward the petition to the City Commission, and recommend that a Public Hearing of Necessity of this project be scheduled to consider whether to authorize the project. The Public Hearing date will likely be set approximately four (4) weeks later. City staff will invite all property owners by individual notice (and advertise in the local press) to a Public Hearing for the purpose of taking comments in regard to the proposed project.

The Public Hearing will provide a forum for those impacted by the project to discuss the matter with the City Commission prior to any decision on the project being made. Any interested party may provide comment either by appearing and speaking at the meeting, or filing a letter with the City Clerk, preferably one (1) week prior to the scheduled hearing date.

After the Public Hearing is closed, the City Commission will determine if the proposed project is necessary and advisable. If they vote in favor of the project, the City Assessor will be directed to prepare a special assessment roll identifying all properties to be assessed, and the estimated amounts to be assessed against each property (described below). A second Public Hearing will be scheduled to confirm the roll of assessments.

PUBLIC HEARING TO CONFIRM ASSESSMENTS

The City Commission will then schedule another Public Hearing for the confirmation of the roll assigning the amounts for the special assessments. The City will again invite all property owners to this hearing. Property owners will be able to determine their particular assessment at the City Clerk's office for a period of ten (10) days prior to the hearing. The City Commission may confirm, correct, revise, or annul the special assessment roll.

A property owner or party-in-interest may file a written appeal of the special assessment with the Michigan Tax Tribunal within thirty (30) days of the confirmation if the property owner or party-in-interest, or their agent, appears and protests the assessment at the Public Hearing held for the purpose of confirming the roll. Appearance and protest may be made in person at the hearing, or may be made by filing a letter with the City Clerk prior to the hearing. If a protest is not made at the Public Hearing, an appeal may not be filed with the Michigan Tax Tribunal.

If the Commission confirms the roll, the Engineering Department will begin design of the project. After construction takes place, and final costs are available, the roll is subject to adjustment after the actual cost of construction is determined.

V. CONSTRUCTION

ANTICIPATED CONSTRUCTION SEQUENCE

Construction will likely take the following course:

1. The existing road surface will be removed or pulverized.
2. City sewer will be replaced and/or repaired (if determined necessary).
3. City water main will be replaced.
4. Sewer and water services will be replaced on an as-needed basis.
5. The existing storm drains will be abandoned, and new catch basins will be installed to accommodate the new road design. Short sections of storm sewer will be installed to drain these new basins.
6. The new grade of the road will be roughed out; generally about twelve (12) inches lower than the existing road, to ensure that all front yards drain properly to the street.
7. A gravel road base will be prepared.
8. New concrete pavement with integral curb will be installed. The new pavement will take **at least seven (7) days** to cure to gain strength before it can be re-opened to traffic.
9. New concrete driveway approaches will be installed. The drive approaches will match the width as needed for each existing driveway, and will be replaced complete from the sidewalk to the new curb.
10. The existing sidewalks will be repaired (where needed) to provide a consistent walking surface and new sidewalk ramps will be installed that meet current ADA regulations.
11. All yard areas within the right-of-way will be graded off, and topsoil will be placed. Front yards will generally be sodded. Seed and mulch will be used in small areas where sod is impractical, in areas where sod would not be watered, and adjacent to large trees. Seed will also be installed upon written request.
12. The Contractor will return for a short period of time (normally two weeks) to ensure that the grass is growing sufficiently in all disturbed areas. Homeowners are encouraged to water and maintain new lawn areas after the Contractor's work has been completed.

The above phases may be interchanged somewhat based upon Contractor's preference, and weather conditions.

Access to each property's driveway will be maintained during the majority of the work. Access may be limited during the following operations:

1. City sewer or sewer service installation directly in front of the driveway approach.
2. City water main or water service installation directly in front of the driveway approach.
3. Installation of new catch basins and connections to City sewers.
4. Installation of the concrete pavement.
5. Installation of the concrete drive approach (or sidewalk).

Of the above, only items 4 and 5 should involve overnight periods. Once the new concrete is placed, it is important that all traffic stay off a minimum of seven (7) days. Note that the time between the beginning of road base construction until the drive approach is ready to be driven on can be as much as **three (3) weeks**. Sewer and water main work will impede access during the day, but traffic will be permitted to return at night.

All residents will be notified ahead of time if access is to be restricted, so that vehicles may be pulled out if needed.

It is anticipated that if this project is approved by the City Commission in the fall of 2019 that the construction on this project should be included in a larger contract during the 2020 construction season.

INSPECTION

During construction, a City Inspector will be assigned to the project. The City Inspector and the Contractor's Foreman will be on site every day that work is occurring, and will be available to discuss any concerns or problems that you have as a result of the project. The Engineering Department will also be available between 8:00 A.M. and 5:00 P.M. weekdays to respond to any concerns that cannot be resolved at the work site **(248) 530-1840**.

SPECIAL TREATMENTS (IMPROVEMENTS BETWEEN THE SIDEWALK AND THE STREET)

Note that any special landscaping treatments in the right-of-way, such as underground sprinklers, brick pavers, wood ties, shrubbery, etc., will be impacted by the project. These special items will be removed if they will be inappropriate relative to the new street. Items such as underground sprinklers will likely be damaged or destroyed. Any repairs or replacement to sprinkler systems or other special landscaping treatments (within the right-of-way) will need to be accomplished by the property owner, prior to project completion, at their own expense. Replacement of such items will be subject to the provisions of a Special Treatment License.

VI. COSTS & FINANCING

This project will include various cost components (i.e. Paving Assessment, Drive Approach, Sewer Lateral Replacement and Water Service Replacement, if necessary) that are considered assessable costs and will be assessed by the City.

ASSESSABLE COSTS

Assessable costs include grading, street surfaces, driveway approaches, sidewalks, curb and gutter, drainage structures, and final restoration. The City of Birmingham pays for 15% of the cost of the project. The adjacent property owners share the remaining 85%. The **estimated assessment for this project is approximately \$195.00 per front foot**. The estimated cost includes engineering design, construction, inspection, and project administration. Should bids come in significantly different than anticipated, City staff will review the costs and make an appropriate recommendation to the City Commission.

Corner properties are provided some financial relief in certain cases. For single family houses, if the longer side of a corner property faces the street being constructed, the City will pay two-thirds (2/3) of the cost of the assessment for that property. The property owner will be charged the remaining third (1/3). If the short side of a corner property faces the street to be constructed, the owner pays 100% of the assessment. This reduction will apply to the property owner on the southwest corner of Vinewood Avenue and Lakeview Avenue (684 Lakeview).

FINANCING INFORMATION

Once the assessment has been confirmed (at the estimated rate), and funding has been authorized, billings for the first installment shall be due and payable within sixty (60) days after billing. Normally this occurs near the starting date of the project. **You will have the option of paying the assessment in full or participating in a payment plan for up to ten (10) years.** Bills not paid when due will be subject to additional interest and penalties. If you desire to pay the cost of the assessment over a ten-year period, you will pay interest at the rate fixed by the Commission at the time of the confirmation hearing. The interest rate selected reflects current market conditions, but will not exceed 12%. You may pay off the assessment, including interest accrued to date; or you may pay the total amount at the first payment date and not accrue any interest. If you elect to pay in ten (10) installments, interest will then be charged to the second and subsequent bills, based upon the unpaid balance. Subsequent bills will arrive approximately every twelve (12) months thereafter, until the assessment is paid.

For this example, a 50-foot lot width was used, and a 130 square foot driveway approach. In addition, the sewer lateral replacement is estimated at \$70.00 per linear foot for 30 feet in the road right of way and the water service replacement is estimated at \$60.00 per linear foot for 30 feet in the road right-of-way.

The assessment for this parcel would be calculated as follows:

Paving Assessment:	50 LF @ \$ 195.00 / LF =	\$ 9,750.00
Drive Approach:	130 SF @ \$ 6.50 / SF =	\$ 850.00
Sewer Lateral Replacement:	30 LF @ \$ 70.00 / LF =	\$ 2,100.00
<u>Water Service Replacement:</u>	<u>30 LF @ \$ 60.00 / LF =</u>	<u>\$ 1,800.00</u>

TOTAL: \$14,500.00

Total Cost = \$ 14,500.00

Assumed Interest Rate = 5.0%

Loan payable over 10-year period.

No interest on first payment.

Interest due on unpaid balance.

Principal payments = \$ 14,500.00 divided by 10 = \$ 1,450.00

The following chart provides an example of the assessment period over ten (10) years using the rates specified above. An interest rate of 5% has been selected for this example, only.

YEARS	PRINCIPAL	UNPAID BALANCE	INTEREST CHARGE	YEARLY PAYMENT
1st Year	\$ 1,450.00	\$13,050.00	\$ -	\$ 1,450.00
2nd Year	\$ 1,450.00	\$11,600.00	\$ 652.50	\$ 2,102.50
3rd Year	\$ 1,450.00	\$10,150.00	\$ 580.00	\$ 2,030.00
4th Year	\$ 1,450.00	\$ 8,700.00	\$ 507.50	\$ 1,957.50
5th Year	\$ 1,450.00	\$ 7,250.00	\$ 435.00	\$ 1,885.00
6th Year	\$ 1,450.00	\$ 5,800.00	\$ 362.50	\$ 1,812.50
7th Year	\$ 1,450.00	\$ 4,350.00	\$ 290.00	\$ 1,740.00
8th Year	\$ 1,450.00	\$ 2,900.00	\$ 217.50	\$ 1,667.50
9th Year	\$ 1,450.00	\$ 1,450.00	\$ 145.00	\$ 1,595.00
10th Year	\$ 1,450.00	\$ -	\$ 72.50	\$ 1,522.50
TOTALS	\$14,500.00		\$ 3,262.50	\$ 17,762.50

Average payment per year = \$ 1,766.25

Note that the billing cycle may begin before the project is completed. There will be no refunds on interest paid by any property owner if this occurs.

VII. POST-CONSTRUCTION

BENEFITS

If the project is constructed, once completed, there are several benefits to be derived. As with other curbed streets, street-side leaf pickup during the months of October and November will be provided. Leaves need to be deposited at the curb, and the Department of Public Services will make two (2) pick-ups on each street, per year, at no additional cost. Once the road is paved, the **City will be fully responsible for its continued maintenance.** This will include patching, crack sealing, and eventually, resurfacing or complete reconstruction.

VIII. DISCLAIMER

The information provided in this report was based upon facts at the time written to the best of the Engineering Department's knowledge. The City of Birmingham reserves the right to change the policies and procedures noted herein without notice based upon changing conditions that may be appropriate in the future. If you have knowledge that any of the information contained in this report is incorrect, please contact the City of Birmingham Engineering Department as soon as possible to notify them of any inaccuracies.



LAKEVIEW AVENUE PAVING PROJECT

INFORMATIONAL MEETING AGENDA JULY 16, 2019

1. Sign Attendance Sheet
2. Introductions
3. Where are we here?
 - a. Lakeview is an unimproved road
 - b. A petition has been submitted to the City (54%)
4. What is being proposed?
 - a. Updating the road to an Improved Road (concrete w/curbs)
 - b. Updating Public Utilities (as needed)
5. What are the costs to the residents?
 - a. Road Improvement (85%) - \$195.00 per foot of frontage
 - b. Driveway Approach \approx \$1,000
 - c. Sewer Lateral Replacement (if 50 years or older / Orangeburg) \approx \$2,000
 - d. Water Service Replacement (if $\frac{3}{4}$ " or lead) \approx \$2,000
6. What are the costs to the City?
 - a. 15% of the Road Improvements
 - b. All costs associated with any public sanitary sewer improvements
 - c. All costs associated with any public water main improvements
7. If project moves forward, when will construction begin?
 - a. Depends on Budget – likely 2020 or 2021
8. What are the next steps?
 - a. Allow residents time to add/remove name from petition (must be in writing)
 - b. If a majority remains, moves to City Commission for two public hearings
 - c. City Commission votes on proposed project
9. Questions

CITY OF BIRMINGHAM
ENGINEERING DEPARTMENT

LAKEVIEW AVENUE PAVING PROJECT

DATE: July 16, 2019

ATTENDANCE LIST

NAME / BUSINESS	ADDRESS	TELEPHONE NUMBER	CONSTANT CONTACT EMAIL ADDRESS
DON SCHIEMANN	784 LAKEVIEW	248-706-8346	don.schiemann@gmail.com
PETER HOLLINSHEAD	590 LAKEVIEW	248 642 2195	phollinshead@comcast.net
JULIE HOLLINSHEAD	590 LAKEVIEW	248 642 2195	j.hollinshead@comcast.net
Louise Emerson	611 Lakeview	248 670 6264	lemerson@comcast.net
Todd Emerson	611 Lakeview	248-320-2185	Todd@sdc.build
Louise Emerson	619 Lakeview	248 670 6264	lemerson@comcast.net
Todd Emerson	619 Lakeview	248 320 2185	Todd@sdc.build
Loran Brooks	763 Lakeview	248-647-7319	loran.d.brooks@gmail.com
Margaret Brooks	763 Lakeview	248-647-7319	margaret.g.brooks@gmail.com
Christina McKenna	608 Lakeview	248 514 7095	cmckenna@westonelec.com
Rodney Lockwood	650 LAKEVIEW	248-361-1545	RODLOCKWOOD124@YAHOO.COM

**CITY OF BIRMINGHAM
ENGINEERING DEPARTMENT**

LAKEVIEW AVENUE PAVING PROJECT

DATE: July 16, 2019

ATTENDANCE LIST

NAME / BUSINESS	ADDRESS	TELEPHONE NUMBER	CONSTANT CONTACT EMAIL ADDRESS
Jim Gorman	739 Lakeview	248-835-3527	jim@gorman.com
Greg DeGrazia	764 Lakeview	248-227-2268	gdegrazia@gmail.com
MIKE KULWICKI	836 Lakeview	248-866-8578	mkulwicki@att.net
Heather Carmora	887 Lakeview	248-867-1346	h.carmora@siglobal.net
ALVIN STANLEY	675 LAKEVIEW	248-705-1199	astanley@gmail.com
CHRISTOPHER LUTON	608 Lakeview	248-250-1086	christyluton14@gmail.com
MARY GRESSONS	790 LAKEVIEW	248-795-0082	mary@gressons.net
DAVID LURIE	755 Lakeview	248-646-9868	dlurie2001@comcast.net
JIM CALLAGHAN	666 LAKEVIEW	248-642-3423	jpcallaghan60@hotmail.com
Hilary Callaghan	666 Lakeview	248-642-3423	hcallagha@hotmail.com

**CITY OF BIRMINGHAM
ENGINEERING DEPARTMENT**

LAKEVIEW AVENUE PAVING PROJECT

DATE: July 16, 2019

ATTENDANCE LIST

NAME / BUSINESS	ADDRESS	TELEPHONE NUMBER	CONSTANT CONTACT EMAIL ADDRESS
Lando + Sarah Juarez	591 Lakeview	202-320-6999	arlando.juarez@gmail.com
Christine Carrara	404 Lakeview	248-645-1588	ac7256@wayne.edu
Jody Block	560 LAKEVIEW	248-761-0041	jblock333@gmail.com
Bob Lavoie	555 Lakeview	248-635-6472	calavoi@aol.com
Margie Duncan	540 Lakeview	248-752-8118	mduncan@cbum.com
Steve Polt	530 Lakeview	248-647-1172	divergence@att.net
KEVIN + COLLEEN EVERETT	6067 LAKEVIEW	248-321-5008	kevin122@mac.com
KARL + M.E. LYONS	684 LAKEVIEW	248-330-1567	mel1222@aol.com
Jean Jackson	620 Lakeview	248-647-4888	jeanj5123@gmail.com



Austin Fletcher <afletcher@bhamgov.org>

Re: Lakeview Avenue Birmingham

1 message

Paul O'Meara <Pomeara@bhamgov.org>
To: Alan Zakaria <alanzakaria1@gmail.com>
Cc: Austin Fletcher <afletcher@bhamgov.org>

Wed, Aug 28, 2019 at 7:31 AM

Your request to remove your name from the petition has been received.

On Tue, Aug 27, 2019 at 11:39 PM Alan Zakaria <alanzakaria1@gmail.com> wrote:

Thank you for your feedback Paul. I would like to remove my name from the petition to have Lakeview Ave repaved with new curbs put in. Please reply to confirm that you have received this email.

Thanks,

Dr. Alan Zakaria
[647 Lakeview Ave](#)
[Birmingham, Mi., 48009](#)

On Mon, Aug 26, 2019 at 8:30 AM Paul O'Meara <Pomeara@bhamgov.org> wrote:

If the cape seal project had proceeded this year, the cost would have been about \$10 to \$11 per foot times the front width of your property. If the paving project does not happen, I expect that Lakeview would be a high priority on the next cape seal project. I am not certain if one is planned for 2020, but if not, likely 2021 at the latest.

The City staff will begin reviewing the results of the City-wide sewer study early next year. It is not likely that a major sewer project would be scheduled in the near future if the street is not paved. However, if there is a critical section that needs to be repaired (such as a spot repair), that could be scheduled without a paving project, and then the road would be patched.

On Sat, Aug 24, 2019 at 4:36 PM Alan Zakaria <alanzakaria1@gmail.com> wrote:

Thank you for your reply Paul. I had a couple of follow up questions:

- How much would the cape seal protect cost each of the homeowners on our street?
- When would be the next cape seal project be? 2020?
- When will the sewer report be out? Would the city repair a sewer without repairing the street?

Please reply when you have a chance.

Thanks,

Alan

On Aug 24, 2019, at 8:41 AM, Paul O'Meara <Pomeara@bhamgov.org> wrote:

Hello Alan,

Here are answers to your questions.

1. Lakeview Ave. was last resealed in 2008. The City's Dept. of Public Services nominated it to be cape sealed in 2019 early this year, deeming that it was in need of work. Once some of your neighbors learned that it was due to be cape sealed, they collected signatures on the petition that you signed asking that the City pave the street with a permanent pavement instead. Since the petition represented a majority, it was taken off of the cape seal list for 2019. The hearing of necessity is scheduled for Sept. 16, at which time the City Commission will take input from the property owners involved, and make a determination as to whether to proceed with a paving project or not. If the paving project is turned down, I anticipate that it would then be added to the next cape seal project list.

2. Both the water main and sewers are the originals, and have surpassed their expected service life. Like other unimproved streets, it is difficult for the City to remove and replace such pipelines and then attempt to put the street back in its current condition. Without an engineered drainage system, such projects risk making the conditions better for some residents, but worse for others. For those that end up with a new problem they did not have before, that can be very disappointing, after going through a disruptive project for at least a few months, and feeling like in some ways, problems were either not addressed or made worse. Note that there are many streets in Birmingham with this same condition, some with improved pavements, and some without. We are currently scheduling projects on streets where the improved pavement is also at the end of its service life, allowing us to address all three systems (water, sewer, and street) holistically in one project. However, this condition cannot go on forever. There is currently an Ad Hoc Unimproved Streets Study Committee discussing changing the current road paving policy in the City in such a way that it would encourage getting streets paved faster than they are currently. The final policy recommendation has not yet been formulated. Secondly, the City is currently inspecting all older sewers in the City assessing their current condition. A consultant is preparing a report that will create a list of those sewers that are in most critical need of repairs or replacement. From that list, the City will then move forward to address the most critical sewer issues, whether they are located on an unimproved street or not.

3. Much of the issues for the sewers noted above also pertains to the water main. The water main is nearing the end of its design service life, but this is again similar to many other streets in Birmingham. Some water mains last a lot longer than others, and as long as it is not leaking or breaking too frequently, it can remain in service for many years to come. Since this main is currently performing well, a decision on when to replace it in the near future would likely be tied to a decision to improve the pavement.

On Thu, Aug 22, 2019 at 2:58 PM Alan Zakaria <alanzakaria1@gmail.com> wrote:

Hello Paul,

It was very nice to meet you on Monday morning. Thank you for taking the time to answer my questions. I was following up with some questions about our street and the potential project to repave our street.

-When was the last time Lakeview Avenue was resealed? Is it due to be resealed soon if this project does not go through?

-From the report I received in the mail, it appears that the two sewers that service our street were constructed in 1926 and 1941. Will there be any planned updates to the sewers irrespective of the concrete paving moving forward? Have there been any modifications since they were constructed? Do we know how long the service life of the sewers are?

-I also noted that the cast iron water main was installed in 1923. Has this been updated or modified since then? Do we know how long the service life of this water main is? Are there plans to replace this line irrespective of the concrete paving project moving forward?

Please reply when you have a chance.

Thanks,

Dr. Alan Zakaria
[647 Lakeview Ave](#)
Birmingham, Mi., 48009

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8/28/2019

City of Birmingham MI Mail - Re: Lakeview Avenue Birmingham

Paul T. O'Meara
City of Birmingham, MI
City Engineer

248-530-1836
pomeara@bhamgov.org

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Paul T. O'Meara
City of Birmingham, MI
City Engineer

248-530-1836
pomeara@bhamgov.org

--

Paul T. O'Meara
City of Birmingham, MI
City Engineer

248-530-1836
pomeara@bhamgov.org



Paul O'Meara <pomeara@bhamgov.org>

Lakeview Avenue Paving

1 message

Hilary Callaghan <hcallagha@hotmail.com>

Sun, Sep 1, 2019 at 2:39 PM

To: "pomeara@bhamgov.org" <pomeara@bhamgov.org>

Dear Mr. O'Meara:

If either my signature or that of my husband (Mary Hilary/James Callaghan) appears on the petition requesting permanent pavement and curbs for Lakeview Avenue, we request that those signatures be removed.

Thank you for your assistance in this matter.

Best regards,

Hilary Callaghan

CITY OF BIRMINGHAM

UNIMPROVED STREETS STUDY COMMITTEE

PAVEMENT IMPROVEMENT OPTIONS





INTRODUCTION

The City of Birmingham has created an Unimproved Street Study Committee to examine unimproved roads throughout the City and provide a recommendation outlining a long-term plan for these roads. Unimproved roads make up approximately 26 miles of the roughly 90 miles of roads under Birmingham's jurisdiction. Many of these roads were originally constructed as gravel roads in the early part of the 20th century with little to no provisions for drainage. Starting in the late 1940's, the City began installing chip seals over these roads to address the ongoing issues associated with gravel roads. The City has continued to maintain the unimproved roads utilizing a cape-seal process, which is comprised of a slurry seal over a chip seal. This process creates a non-structural driving surface to improve the look and feel of the roadway for a relatively low cost. These roads require maintenance that is more frequent and there has been growing concern regarding their durability and maintenance cycles.

The City has engaged OHM Advisors to provide additional information to the Study Committee for their use in development of a long-term plan to address the unimproved roads within the community.

GENERAL STREET IMPROVEMENT CONSIDERATIONS

DRAINAGE

A critical component in the design of a new roadway is how to handle drainage. Storm water runoff must be managed both for pavement performance/longevity and safety of motorists using the roadway. Water intrusion and accumulation in the pavement structure as well as the underlying subgrade cause many issues with roadway performance. Water in the subgrade and aggregate layers beneath the pavement can weaken these materials by increasing pore pressure and reducing shear resistance, which weakens the overall pavement structure. Saturation of underlying soils can also cause expansion, especially when the trapped water freezes. This action during freeze-thaw cycles is a primary cause of roadway deterioration in Michigan. Moisture can also accelerate degradation of both asphalt and concrete pavement itself by fostering distresses such as chemical reactions and aggregate stripping.

There are two primary methods of reducing water effects on the pavement are through surface drainage and subsurface drainage. Surface drainage is addressed with pavement cross slope and longitudinal grade to flow surface runoff from the pavement to a storm sewer or drainage ditch. In most urban/developed areas, roads include curb and gutter to route storm runoff to a storm sewer system. Roadside ditches can also be an effective method to provide surface drainage, but they require significant maintenance in order to function properly. In order to preserve the mature trees that exist along the unimproved roads in Birmingham, roadside ditches may not be a feasible option. Subsurface drainage is concerned with removing water that infiltrates through or is contained in the underlying subgrade. This can be addressed with aggregate drainage layers and underdrains.



Most of the unimproved roads within Birmingham appear to have been originally constructed with little or no provisions for drainage. Storm sewer systems were not typically included on local gravel streets when many of the streets within the City were developed. It does not appear that ditches or other drainage methods were included with the original construction. Curb and gutter and storm sewers have been added to a number of the unimproved roads to provide a means for drainage. When these streets are improved, drainage will need to be addressed. Areas with existing storm sewer should be reviewed to ensure sufficient sizing, spacing, & capacity for drainage. All roads to be improved should include provisions for subsurface drainage as well.

SUBGRADE

Subgrade refers to the existing soil materials upon which the pavement structure is placed. Performance of the subgrade can have a significant impact on the overall performance of the roadway pavement. The subgrade must be able to support loads transferred from the pavement structure. This is especially important for asphalt roadways, where the aggregate base and subgrade are an integral part of the overall pavement support strength. Concrete pavement generally distributes loads over a larger area, resulting in lower pressure on the subgrade. The soil makeup of the subgrade is also an important consideration, as certain soils have large volume changes when exposed to excessive moisture or freezing conditions.

Since the unimproved roads within the City have existed for quite some time, there is not a major concern with strength and compaction of the existing subgrade. The gravel base has been in place and built upon over time, and there does not appear to be areas of subgrade failure. As the roads are improved, the subgrade should be evaluated and considered in the overall pavement design. Any areas of poor subgrade should be addressed with undercuts or reinforcement as required.



TRAFFIC AND LOADING

The amount of traffic, especially trucks and other heavy vehicles, is an important factor in the design of road pavements. The unimproved roads within the City are local streets that do not carry a significant volume of traffic. They primarily serve residential neighborhoods and are utilized by passenger cars with the occasional delivery/service truck or bus. Several of the unimproved roads serve as neighborhood collectors, which see slightly higher traffic volumes, but these are still low in terms of traffic loading impact to the pavement.

PAVEMENT MATERIAL CONSIDERATIONS

The decision on which pavement material to use is asked on every road reconstruction project. Neither material is necessarily better than the other, and each can be ideal for specific projects.

CONCRETE

In general, concrete roadways have a longer service life than asphalt. The typical design life of concrete pavement is 30 to 40 years, but their lifespan can stretch to 80 years or more if constructed and maintained properly. This durability is a primary reason this material is utilized on many roadway projects. Concrete is also considered a “rigid” pavement, which means it can carry heavy loads and also distribute those loads over a larger area. As a result, concrete pavements do not need underlying aggregate base layers for strength and load carrying capacity.





Initial construction costs for concrete roads are typically higher when compared to asphalt. The costs of concrete and asphalt materials fluctuate regularly, but local road construction with concrete is generally higher. Based on recent experience, initial construction costs for concrete local road pavements average \$165/foot (6-inch) to \$185/foot (7-inch). Though the initial construction costs are higher, the overall lifecycle cost of a concrete roadway may be less due to longevity of the pavement and required maintenance over its life.

In most cases, concrete pavement requires less frequent maintenance during its service life when compared to asphalt. However, when concrete repairs are required, they are usually more impactful to the roadway. Routine maintenance involves joint and crack sealing to prevent water intrusion beneath the pavement. Over time, a portion of the concrete will deteriorate and will require joint repairs and/or selective panel replacements. Overall, these maintenance activities are infrequent with the more significant work occurring in the later portions of the road's life span.

The initial construction duration for a concrete local road is typically longer than that of an asphalt local road. The required time for the concrete to cure before use also results in longer times residents don't have access to their properties during construction. If the concrete road is built with integral curb, it can reduce the construction duration by several weeks.

For local/residential roads similar to the unimproved roads being considered in Birmingham, the concrete pavement thickness is typically between 6 and 8 inches. The main variables used to determine an appropriate thickness are the strength of the subgrade and the anticipated truck traffic loading. These variables should be verified with each project to ensure an appropriate design, but many communities throughout the region have adopted "standard" sections for consistency. Based on the low anticipated truck volume and existing stable base for the unimproved streets, a standard concrete thickness of 6 or 7 inches could be utilized by the City.



ASPHALT

The typical design life of asphalt pavement is 15 to 20 years. With maintenance and rehabilitation treatments, this life can be extended to 30 years or more. Asphalt is considered a “flexible” pavement, which means it relies on underlying aggregate base layers for strength and load carrying capacity. The initial construction duration for an asphalt local road is typically shorter than that of a concrete local road. Asphalt can be placed quickly and then open for traffic use the same day.



Initial construction costs for asphalt roads are typically lower when compared to concrete. The costs of concrete and asphalt materials fluctuate regularly, but local road construction with concrete is generally higher. Based on recent experience, initial construction costs for asphalt local road pavements average \$125/foot (3-inch) to \$140/foot (4-inch). Though the initial construction costs are lower, the overall lifecycle cost of an asphalt roadway may be more due to a shorter service life and increased maintenance over its life.

Generally, asphalt pavement requires more frequent maintenance during its service life than concrete. As the asphalt ages, it becomes more brittle and cracks develop from the flexing strains. Also, areas of poor underlying soil can cause the pavement structure to fail prematurely under heavy loading. There are more maintenance options available for asphalt pavements than concrete, and many of them can be completed quickly with minimal impact to road users. Crack sealing is critical to prevent water intrusion and additional deterioration. Surface treatments such as slurry seals, can be utilized to extend the life of an asphalt road. Rehabilitation of the roadway via patching and/or overlays can also be effective to extend the service life.



For local/residential roads similar to the unimproved roads being considered in Birmingham, an asphalt pavement section is typically between 3 and 4 inches of asphalt on 8 to 10 inches of aggregate base. Similarly to concrete, the main variables used to determine an appropriate pavement section are the strength of the subgrade and the anticipated truck traffic loading. Based on the low anticipated truck volume and existing stable base for the unimproved streets, a standard section of 4 inches of asphalt on 8 inches of aggregate base could be utilized by the City. Asphalt roads should include curb and gutter to handle drainage. There are a number of curb options and configurations that could be used.

PAVEMENT OPTION COMPARISON

The following table summarizes the design life, initial construction cost, and anticipated maintenance cost for several local road paving options:

Type	Design Life	Initial Cost ¹	Avg. Maint ²
6" Concrete w/curb	30-40 years	\$380/foot	\$2.25/ft/year
7" Concrete w/curb	30-40 years	\$400/foot	\$2.25/ft/year
* 7" Concrete w/curb & 8" drainage layer	40+ years	\$450/foot	\$1.75/ft/year
3" Asphalt on 8" aggregate w/concrete curb	15-20 years	\$325/foot	\$5.00/ft/year
* 4" Asphalt on 8" aggregate w/concrete curb	15-20 years	\$340/foot	\$4.50/ft/year

¹Initial construction cost including administration, sidewalk, driveways, utilities, etc.

²Anticipated total maintenance costs over the life divided by life to determine average.

*Of the options listed above, we typically see 4" asphalt or 7" concrete pavement sections utilized for local road paving throughout the region. We would recommend that the asphalt section include at least 8" of aggregate base, concrete curb and gutter, and underdrains. We would recommend that the concrete section include integral curb and a drainage layer to extend the pavement life as long as possible. The City of Birmingham could consider each of these pavement options in their evaluation for projects to improve the remaining unimproved streets throughout the City.

FUNDING STREET IMPROVEMENTS

There is a significant cost associated with constructing roads within any community. Many cities throughout the region constructed many of their local road networks through ambitious construction programs. Many of these programs were funded through bonds that were paid back through a local millage or creation of special assessment districts (SADs). If possible, road construction should be combined with other utility (water/sanitary) work in order to share costs for traffic control and other general condition items.

SAD'S

Communities differ greatly on the amount of the project costs that are charged to property owners through a SAD, with some charging 100% of the cost to others charging 50% of the cost. Our experience has been that most cities in the region that utilize SAD's for local street improvement charge 80% to 100% of the cost to the benefiting property owners. This is especially true for areas where the local streets only serve the neighborhood in which they are



located. If the local road being improved is more of a collector, serves more than one neighborhood, or has a large amount of pass-through traffic, then the percentage of charge is typically reduced to between 50% and 75%. Some communities increase the amount of city share in the SAD to 40% to 50% in order to encourage utilization of the process for road improvements.

Nearly all of the SAD programs we have been involved with in the area are initiated through a property owner petition process. This is done to ensure that the property owners who will be included in the SAD are in support of it prior to the municipality expending resources on the project. As the petition process can be daunting to residents, most cities assist with preparing petition forms, project information, process guides, etc. or will even host and participate in a public informational meeting. Another technique used by some communities that seems to work well is an annual city-issued call for proposals/petitions for potential road improvements. A packet of information with all of the documents to initiate the petition are provided to respondents of the call.

By law, municipalities have authority to establish SAD's. In some cases, SAD's are initiated by the City without a petition request from the property owners. We have seen this in instances where road conditions have become seriously degraded and become an issue of safety and overall community appearance. This is rare, since the property owners will typically desire their roads improved and initiate a petition prior to the roads deteriorating to that point. Cities that initiate the SAD process may experience more objections during the process than those that are initiated by the property owners, but that is not always the case. In addition, the cities that initiate the SAD process for road improvements usually charge 50% to 60% of the project cost to the property owners.

MILLAGE

Many communities fund their road programs through a city-wide millage. This can be an effective way of generating consistent revenue for a comprehensive asset management strategy for the road system. Cities typically utilize road millages to rehabilitate and reconstruct deteriorated streets as well as fund ongoing maintenance activities. Since the millage is across the entire city, the programs that are more successful have relatively consistent road conditions throughout the community. Construction of new roads or improvement of those that have not been done previously is typically not included in the millage program. Those improvement projects are still done using an SAD process, but a reduced portion of the cost may be charged to the property owners since they are also participating in the overall millage. Since less than 30% of the road network in Birmingham are unimproved roads, it may be challenging to employ a city-wide millage to fund their improvement.

CITY OF BIRMINGHAM

2020 LAKEVIEW AVENUE PAVING PROJECT

CONTRACT # 2-20 (P)

BID SUMMARY

JUNE 5, 2020 - 2:00 PM

Company Name	Addendums	5% Bid Security	Alternate # 1 (Concrete)	Alternate # 2 (Asphalt)
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[illegible]

SEWER STRUCTURE SCHEDULE

1. INSTALL
PR. STA 1+02.00, 9.00' L
NEW
PR. 4" DIA. COMB. MH
PR. RM 761.50
PR. 12" S INV. 752.10
PR. 12" N INV. 749.96
- 1a. INSTALL
PR. STA 0+80.00, 12.21' L
NEW
CONSTRUCT PR. 4" DIA. CATCH
BASIN W/ 2" SUMP OVER EX. SEWER NEW
PR. 2" SUMP
PR. RM 760.55
PR. 12" W INV. 756.28
PR. 12" S INV. 756.28 (TRAP)
- 1b. INSTALL
PR. STA 3+50.00, 12.21' R
NEW
PR. 2" DIA. INLET
PR. RM 760.40
PR. 12" E INV. 756.40
- 1c. INSTALL
PR. STA 0+80.00, 12.21' R
NEW
PR. 2" DIA. INLET
PR. RM 761.30
PR. 12" E INV. 757.30
2. REMOVE
PR. STA 1+04.72, 11.42' L
NEW
PR. 8" S INV. 756.30 (REMOVE)
PR. 12" N INV. 757.45 (REMOVE)
3. REMOVE & RE-CONNECT
PR. STA 1+04.72, 11.42' L
NEW
PR. 8" S INV. 756.30 (REMOVE)
PR. 12" N INV. 757.45 (REMOVE)
4. MAINTAIN
PR. STA 1+04.72, 11.42' L
NEW
PR. 8" S INV. 756.30 (REMOVE)
PR. 12" N INV. 757.45 (REMOVE)
5. ABANDON
PR. STA 1+04.72, 11.42' L
NEW
PR. 8" S INV. 756.30 (REMOVE)
PR. 12" N INV. 757.45 (REMOVE)
6. ABANDON
PR. STA 1+04.72, 11.42' L
NEW
PR. 8" S INV. 756.30 (REMOVE)
PR. 12" N INV. 757.45 (REMOVE)

SEWER SERVICE SCHEDULE - LENGTH OF 6" PVC PIPE NEEDED

ADDRESS OR DESCRIPTION	EXISTING SERVICE	LENGTH NEEDED (FT)	NEW CONNECTION	NEW CONNECTION
761 LAKEVIEW AVE.	UNKNOWN	FIELD DETERMINE	YES	YES
762 LAKEVIEW AVE.	UNKNOWN	FIELD DETERMINE	YES	YES
763 LAKEVIEW AVE.	UNKNOWN	FIELD DETERMINE	YES	YES
764 LAKEVIEW AVE.	UNKNOWN	FIELD DETERMINE	YES	YES
765 LAKEVIEW AVE.	UNKNOWN	FIELD DETERMINE	YES	YES
766 LAKEVIEW AVE.	UNKNOWN	FIELD DETERMINE	YES	YES
767 LAKEVIEW AVE.	UNKNOWN	FIELD DETERMINE	YES	YES
768 LAKEVIEW AVE.	UNKNOWN	FIELD DETERMINE	YES	YES
769 LAKEVIEW AVE.	UNKNOWN	FIELD DETERMINE	YES	YES
770 LAKEVIEW AVE.	UNKNOWN	FIELD DETERMINE	YES	YES
771 LAKEVIEW AVE.	UNKNOWN	FIELD DETERMINE	YES	YES
772 LAKEVIEW AVE.	UNKNOWN	FIELD DETERMINE	YES	YES
773 LAKEVIEW AVE.	UNKNOWN	FIELD DETERMINE	YES	YES
774 LAKEVIEW AVE.	UNKNOWN	FIELD DETERMINE	YES	YES
775 LAKEVIEW AVE.	UNKNOWN	FIELD DETERMINE	YES	YES
776 LAKEVIEW AVE.	UNKNOWN	FIELD DETERMINE	YES	YES
777 LAKEVIEW AVE.	UNKNOWN	FIELD DETERMINE	YES	YES
778 LAKEVIEW AVE.	UNKNOWN	FIELD DETERMINE	YES	YES
779 LAKEVIEW AVE.	UNKNOWN	FIELD DETERMINE	YES	YES
780 LAKEVIEW AVE.	UNKNOWN	FIELD DETERMINE	YES	YES
781 LAKEVIEW AVE.	UNKNOWN	FIELD DETERMINE	YES	YES
782 LAKEVIEW AVE.	UNKNOWN	FIELD DETERMINE	YES	YES
783 LAKEVIEW AVE.	UNKNOWN	FIELD DETERMINE	YES	YES
784 LAKEVIEW AVE.	UNKNOWN	FIELD DETERMINE	YES	YES
785 LAKEVIEW AVE.	UNKNOWN	FIELD DETERMINE	YES	YES
786 LAKEVIEW AVE.	UNKNOWN	FIELD DETERMINE	YES	YES
787 LAKEVIEW AVE.	UNKNOWN	FIELD DETERMINE	YES	YES
788 LAKEVIEW AVE.	UNKNOWN	FIELD DETERMINE	YES	YES
789 LAKEVIEW AVE.	UNKNOWN	FIELD DETERMINE	YES	YES
790 LAKEVIEW AVE.	UNKNOWN	FIELD DETERMINE	YES	YES
791 LAKEVIEW AVE.	UNKNOWN	FIELD DETERMINE	YES	YES
792 LAKEVIEW AVE.	UNKNOWN	FIELD DETERMINE	YES	YES
793 LAKEVIEW AVE.	UNKNOWN	FIELD DETERMINE	YES	YES
794 LAKEVIEW AVE.	UNKNOWN	FIELD DETERMINE	YES	YES
795 LAKEVIEW AVE.	UNKNOWN	FIELD DETERMINE	YES	YES
796 LAKEVIEW AVE.	UNKNOWN	FIELD DETERMINE	YES	YES
797 LAKEVIEW AVE.	UNKNOWN	FIELD DETERMINE	YES	YES
798 LAKEVIEW AVE.	UNKNOWN	FIELD DETERMINE	YES	YES
799 LAKEVIEW AVE.	UNKNOWN	FIELD DETERMINE	YES	YES
800 LAKEVIEW AVE.	UNKNOWN	FIELD DETERMINE	YES	YES

WATER SERVICE SCHEDULE - LENGTH OF WATER SERVICE NEEDED

ADDRESS OR DESCRIPTION	EXISTING SERVICE	LENGTH NEEDED (FT)	NEW CONNECTION	NEW CONNECTION
739 LAKEVIEW AVE.	UNKNOWN	FIELD DETERMINE	YES	YES
740 LAKEVIEW AVE.	UNKNOWN	FIELD DETERMINE	YES	YES
741 LAKEVIEW AVE.	UNKNOWN	FIELD DETERMINE	YES	YES
742 LAKEVIEW AVE.	UNKNOWN	FIELD DETERMINE	YES	YES
743 LAKEVIEW AVE.	UNKNOWN	FIELD DETERMINE	YES	YES
744 LAKEVIEW AVE.	UNKNOWN	FIELD DETERMINE	YES	YES
745 LAKEVIEW AVE.	UNKNOWN	FIELD DETERMINE	YES	YES
746 LAKEVIEW AVE.	UNKNOWN	FIELD DETERMINE	YES	YES
747 LAKEVIEW AVE.	UNKNOWN	FIELD DETERMINE	YES	YES
748 LAKEVIEW AVE.	UNKNOWN	FIELD DETERMINE	YES	YES
749 LAKEVIEW AVE.	UNKNOWN	FIELD DETERMINE	YES	YES
750 LAKEVIEW AVE.	UNKNOWN	FIELD DETERMINE	YES	YES
751 LAKEVIEW AVE.	UNKNOWN	FIELD DETERMINE	YES	YES
752 LAKEVIEW AVE.	UNKNOWN	FIELD DETERMINE	YES	YES
753 LAKEVIEW AVE.	UNKNOWN	FIELD DETERMINE	YES	YES
754 LAKEVIEW AVE.	UNKNOWN	FIELD DETERMINE	YES	YES
755 LAKEVIEW AVE.	UNKNOWN	FIELD DETERMINE	YES	YES
756 LAKEVIEW AVE.	UNKNOWN	FIELD DETERMINE	YES	YES
757 LAKEVIEW AVE.	UNKNOWN	FIELD DETERMINE	YES	YES
758 LAKEVIEW AVE.	UNKNOWN	FIELD DETERMINE	YES	YES
759 LAKEVIEW AVE.	UNKNOWN	FIELD DETERMINE	YES	YES
760 LAKEVIEW AVE.	UNKNOWN	FIELD DETERMINE	YES	YES
761 LAKEVIEW AVE.	UNKNOWN	FIELD DETERMINE	YES	YES
762 LAKEVIEW AVE.	UNKNOWN	FIELD DETERMINE	YES	YES
763 LAKEVIEW AVE.	UNKNOWN	FIELD DETERMINE	YES	YES
764 LAKEVIEW AVE.	UNKNOWN	FIELD DETERMINE	YES	YES
765 LAKEVIEW AVE.	UNKNOWN	FIELD DETERMINE	YES	YES
766 LAKEVIEW AVE.	UNKNOWN	FIELD DETERMINE	YES	YES
767 LAKEVIEW AVE.	UNKNOWN	FIELD DETERMINE	YES	YES
768 LAKEVIEW AVE.	UNKNOWN	FIELD DETERMINE	YES	YES
769 LAKEVIEW AVE.	UNKNOWN	FIELD DETERMINE	YES	YES
770 LAKEVIEW AVE.	UNKNOWN	FIELD DETERMINE	YES	YES
771 LAKEVIEW AVE.	UNKNOWN	FIELD DETERMINE	YES	YES
772 LAKEVIEW AVE.	UNKNOWN	FIELD DETERMINE	YES	YES
773 LAKEVIEW AVE.	UNKNOWN	FIELD DETERMINE	YES	YES
774 LAKEVIEW AVE.	UNKNOWN	FIELD DETERMINE	YES	YES
775 LAKEVIEW AVE.	UNKNOWN	FIELD DETERMINE	YES	YES
776 LAKEVIEW AVE.	UNKNOWN	FIELD DETERMINE	YES	YES
777 LAKEVIEW AVE.	UNKNOWN	FIELD DETERMINE	YES	YES
778 LAKEVIEW AVE.	UNKNOWN	FIELD DETERMINE	YES	YES
779 LAKEVIEW AVE.	UNKNOWN	FIELD DETERMINE	YES	YES
780 LAKEVIEW AVE.	UNKNOWN	FIELD DETERMINE	YES	YES
781 LAKEVIEW AVE.	UNKNOWN	FIELD DETERMINE	YES	YES
782 LAKEVIEW AVE.	UNKNOWN	FIELD DETERMINE	YES	YES
783 LAKEVIEW AVE.	UNKNOWN	FIELD DETERMINE	YES	YES
784 LAKEVIEW AVE.	UNKNOWN	FIELD DETERMINE	YES	YES
785 LAKEVIEW AVE.	UNKNOWN	FIELD DETERMINE	YES	YES
786 LAKEVIEW AVE.	UNKNOWN	FIELD DETERMINE	YES	YES
787 LAKEVIEW AVE.	UNKNOWN	FIELD DETERMINE	YES	YES
788 LAKEVIEW AVE.	UNKNOWN	FIELD DETERMINE	YES	YES
789 LAKEVIEW AVE.	UNKNOWN	FIELD DETERMINE	YES	YES
790 LAKEVIEW AVE.	UNKNOWN	FIELD DETERMINE	YES	YES
791 LAKEVIEW AVE.	UNKNOWN	FIELD DETERMINE	YES	YES
792 LAKEVIEW AVE.	UNKNOWN	FIELD DETERMINE	YES	YES
793 LAKEVIEW AVE.	UNKNOWN	FIELD DETERMINE	YES	YES
794 LAKEVIEW AVE.	UNKNOWN	FIELD DETERMINE	YES	YES
795 LAKEVIEW AVE.	UNKNOWN	FIELD DETERMINE	YES	YES
796 LAKEVIEW AVE.	UNKNOWN	FIELD DETERMINE	YES	YES
797 LAKEVIEW AVE.	UNKNOWN	FIELD DETERMINE	YES	YES
798 LAKEVIEW AVE.	UNKNOWN	FIELD DETERMINE	YES	YES
799 LAKEVIEW AVE.	UNKNOWN	FIELD DETERMINE	YES	YES
800 LAKEVIEW AVE.	UNKNOWN	FIELD DETERMINE	YES	YES

LEAD SERVICE REPLACEMENT NOTES:

- ADDRESSES INDICATED REQUIRE FULL WATER SERVICE REPLACEMENT (BETWEEN WATER MAIN AND HOUSE METER). REPLACEMENT OF THE PORTION OF WATER SERVICE LINE LOCATED ON PRIVATE PROPERTY (BETWEEN R.O.W. AND METER) AND CONNECTION TO THE METER SHALL BE PAID USING THE FOLLOWING PAY ITEMS FOR EACH ADDRESS: "NEW WATER SERVICE, 1" PEX, PRIVATE PROPERTY (BORED)", AND "NEW WATER SERVICE, 1.0" CONNECTION AT METER", RESPECTIVELY. BELOW IS A SUMMARY OF THE PRIVATE PROPERTY WATER SERVICE REPLACEMENT QUANTITIES (THIS SHEET):
- #856: APPROX. 30 LF. "NEW WATER SERVICE, 1" PEX, PRIVATE PROPERTY (BORED).
 - #857: APPROX. 29 LF. "NEW WATER SERVICE, 1" PEX, PRIVATE PROPERTY (BORED).
 - #858: APPROX. 29 LF. "NEW WATER SERVICE, 1" PEX, PRIVATE PROPERTY (BORED).
 - #859: APPROX. 29 LF. "NEW WATER SERVICE, 1" PEX, PRIVATE PROPERTY (BORED).
 - #860: APPROX. 29 LF. "NEW WATER SERVICE, 1" PEX, PRIVATE PROPERTY (BORED).
 - #861: APPROX. 29 LF. "NEW WATER SERVICE, 1" PEX, PRIVATE PROPERTY (BORED).
 - #862: APPROX. 29 LF. "NEW WATER SERVICE, 1" PEX, PRIVATE PROPERTY (BORED).
 - #863: APPROX. 29 LF. "NEW WATER SERVICE, 1" PEX, PRIVATE PROPERTY (BORED).
 - #864: APPROX. 29 LF. "NEW WATER SERVICE, 1" PEX, PRIVATE PROPERTY (BORED).
 - #865: APPROX. 29 LF. "NEW WATER SERVICE, 1" PEX, PRIVATE PROPERTY (BORED).
 - #866: APPROX. 29 LF. "NEW WATER SERVICE, 1" PEX, PRIVATE PROPERTY (BORED).
 - #867: APPROX. 29 LF. "NEW WATER SERVICE, 1" PEX, PRIVATE PROPERTY (BORED).
 - #868: APPROX. 29 LF. "NEW WATER SERVICE, 1" PEX, PRIVATE PROPERTY (BORED).
 - #869: APPROX. 29 LF. "NEW WATER SERVICE, 1" PEX, PRIVATE PROPERTY (BORED).
 - #870: APPROX. 29 LF. "NEW WATER SERVICE, 1" PEX, PRIVATE PROPERTY (BORED).
 - #871: APPROX. 29 LF. "NEW WATER SERVICE, 1" PEX, PRIVATE PROPERTY (BORED).
 - #872: APPROX. 29 LF. "NEW WATER SERVICE, 1" PEX, PRIVATE PROPERTY (BORED).
 - #873: APPROX. 29 LF. "NEW WATER SERVICE, 1" PEX, PRIVATE PROPERTY (BORED).
 - #874: APPROX. 29 LF. "NEW WATER SERVICE, 1" PEX, PRIVATE PROPERTY (BORED).
 - #875: APPROX. 29 LF. "NEW WATER SERVICE, 1" PEX, PRIVATE PROPERTY (BORED).
 - #876: APPROX. 29 LF. "NEW WATER SERVICE, 1" PEX, PRIVATE PROPERTY (BORED).
 - #877: APPROX. 29 LF. "NEW WATER SERVICE, 1" PEX, PRIVATE PROPERTY (BORED).
 - #878: APPROX. 29 LF. "NEW WATER SERVICE, 1" PEX, PRIVATE PROPERTY (BORED).
 - #879: APPROX. 29 LF. "NEW WATER SERVICE, 1" PEX, PRIVATE PROPERTY (BORED).
 - #880: APPROX. 29 LF. "NEW WATER SERVICE, 1" PEX, PRIVATE PROPERTY (BORED).
 - #881: APPROX. 29 LF. "NEW WATER SERVICE, 1" PEX, PRIVATE PROPERTY (BORED).
 - #882: APPROX. 29 LF. "NEW WATER SERVICE, 1" PEX, PRIVATE PROPERTY (BORED).
 - #883: APPROX. 29 LF. "NEW WATER SERVICE, 1" PEX, PRIVATE PROPERTY (BORED).
 - #884: APPROX. 29 LF. "NEW WATER SERVICE, 1" PEX, PRIVATE PROPERTY (BORED).
 - #885: APPROX. 29 LF. "NEW WATER SERVICE, 1" PEX, PRIVATE PROPERTY (BORED).
 - #886: APPROX. 29 LF. "NEW WATER SERVICE, 1" PEX, PRIVATE PROPERTY (BORED).
 - #887: APPROX. 29 LF. "NEW WATER SERVICE, 1" PEX, PRIVATE PROPERTY (BORED).
 - #888: APPROX. 29 LF. "NEW WATER SERVICE, 1" PEX, PRIVATE PROPERTY (BORED).
 - #889: APPROX. 29 LF. "NEW WATER SERVICE, 1" PEX, PRIVATE PROPERTY (BORED).
 - #890: APPROX. 29 LF. "NEW WATER SERVICE, 1" PEX, PRIVATE PROPERTY (BORED).
 - #891: APPROX. 29 LF. "NEW WATER SERVICE, 1" PEX, PRIVATE PROPERTY (BORED).
 - #892: APPROX. 29 LF. "NEW WATER SERVICE, 1" PEX, PRIVATE PROPERTY (BORED).
 - #893: APPROX. 29 LF. "NEW WATER SERVICE, 1" PEX, PRIVATE PROPERTY (BORED).
 - #894: APPROX. 29 LF. "NEW WATER SERVICE, 1" PEX, PRIVATE PROPERTY (BORED).
 - #895: APPROX. 29 LF. "NEW WATER SERVICE, 1" PEX, PRIVATE PROPERTY (BORED).
 - #896: APPROX. 29 LF. "NEW WATER SERVICE, 1" PEX, PRIVATE PROPERTY (BORED).
 - #897: APPROX. 29 LF. "NEW WATER SERVICE, 1" PEX, PRIVATE PROPERTY (BORED).
 - #898: APPROX. 29 LF. "NEW WATER SERVICE, 1" PEX, PRIVATE PROPERTY (BORED).
 - #899: APPROX. 29 LF. "NEW WATER SERVICE, 1" PEX, PRIVATE PROPERTY (BORED).
 - #900: APPROX. 29 LF. "NEW WATER SERVICE, 1" PEX, PRIVATE PROPERTY (BORED).

WATER MAIN SCHEDULE

1. INSTALL
STA 0+86.63, 12.50' R
HYDRANT & ASSEMBLY
F.G. 762.25
PR. T/PIPE 756.75
2. REMOVE
STA 0+82.63, 19.48' R
HYD 47
FG 762.13
3. MAINTAIN
STA 0+43.98, 31.18' L
GVW 69
RIM 761.68
16" E&W T/P 756.08
4. MAINTAIN
STA 0+43.98, 31.18' L
GVW 70
RIM 761.68
5. MAINTAIN
STA 0+43.98, 31.18' L
GVW 70
RIM 761.68
6. MAINTAIN
STA 0+43.98, 31.18' L
GVW 70
RIM 761.68
7. MAINTAIN
STA 0+43.98, 31.18' L
GVW 70
RIM 761.68
8. MAINTAIN
STA 0+43.98, 31.18' L
GVW 70
RIM 761.68
9. MAINTAIN
STA 0+43.98, 31.18' L
GVW 70
RIM 761.68
10. MAINTAIN
STA 0+43.98, 31.18' L
GVW 70
RIM 761.68
11. MAINTAIN
STA 0+43.98, 31.18' L
GVW 70
RIM 761.68
12. MAINTAIN
STA 0+43.98, 31.18' L
GVW 70
RIM 761.68
13. MAINTAIN
STA 0+43.98, 31.18' L
GVW 70
RIM 761.68
14. MAINTAIN
STA 0+43.98, 31.18' L
GVW 70
RIM 761.68
15. MAINTAIN
STA 0+43.98, 31.18' L
GVW 70
RIM 761.68
16. MAINTAIN
STA 0+43.98, 31.18' L
GVW 70
RIM 761.68
17. MAINTAIN
STA 0+43.98, 31.18' L
GVW 70
RIM 761.68
18. MAINTAIN
STA 0+43.98, 31.18' L
GVW 70
RIM 761.68
19. MAINTAIN
STA 0+43.98, 31.18' L
GVW 70
RIM 761.68
20. MAINTAIN
STA 0+43.98, 31.18' L
GVW 70
RIM 761.68
21. MAINTAIN
STA 0+43.98, 31.18' L
GVW 70
RIM 761.68
22. MAINTAIN
STA 0+43.98, 31.18' L
GVW 70
RIM 761.68
23. MAINTAIN
STA 0+43.98, 31.18' L
GVW 70
RIM 761.68
24. MAINTAIN
STA 0+43.98, 31.18' L
GVW 70
RIM 761.68
25. MAINTAIN
STA 0+43.98, 31.18' L
GVW 70
RIM 761.68
26. MAINTAIN
STA 0+43.98, 31.18' L
GVW 70
RIM 761.68
27. MAINTAIN
STA 0+43.98, 31.18' L
GVW 70
RIM 761.68
28. MAINTAIN
STA 0+43.98, 31.18' L
GVW 70
RIM 761.68
29. MAINTAIN
STA 0+43.98, 31.18' L
GVW 70
RIM 761.68
30. MAINTAIN
STA 0+43.98, 31.18' L
GVW 70
RIM 761.68
31. MAINTAIN
STA 0+43.98, 31.18' L
GVW 70
RIM 761.68
32. MAINTAIN
STA 0+43.98, 31.18' L
GVW 70
RIM 761.68
33. MAINTAIN
STA 0+43.98, 31.18' L
GVW 70
RIM 761.68
34. MAINTAIN
STA 0+43.98, 31.18' L
GVW 70
RIM 761.68
35. MAINTAIN
STA 0+43.98, 31.18' L
GVW 70
RIM 761.68
36. MAINTAIN
STA 0+43.98, 31.18' L
GVW 70
RIM 761.68
37. MAINTAIN
STA 0+43.98, 31.18' L
GVW 70
RIM 761.68
38. MAINTAIN
STA 0+43.98, 31.18' L
GVW 70
RIM 761.68
39. MAINTAIN
STA 0+43.98, 31.18' L
GVW 70
RIM 761.68
40. MAINTAIN
STA 0+43.98, 31.18' L
GVW 70
RIM 761.68
41. MAINTAIN
STA 0+43.98, 31.18' L
GVW 70
RIM 761.68
42. MAINTAIN
STA 0+43.98, 31.18' L
GVW 70
RIM 761.68
43. MAINTAIN
STA 0+43.98, 31.18' L
GVW 70
RIM 761.68
44. MAINTAIN
STA 0+43.98, 31.18' L
GVW 70
RIM 761.68
45. MAINTAIN
STA 0+43.98, 31.18' L
GVW 70
RIM 761.68
46. MAINTAIN
STA 0+43.98, 31.18' L
GVW 70
RIM 761.68
47. MAINTAIN
STA 0+43.98, 31.18' L
GVW 70
RIM 761.68
48. MAINTAIN
STA 0+43.98, 31.18' L
GVW 70
RIM 761.68
49. MAINTAIN
STA 0+43.98, 31.18' L
GVW 70
RIM 761.68
50. MAINTAIN
STA 0+43.98, 31.18' L
GVW 70
RIM 761.68
51. MAINTAIN
STA 0+43.98, 31.18' L
GVW 70
RIM 761.68
52. MAINTAIN
STA 0+43.98, 31.18' L
GVW 70
RIM 761.68
53. MAINTAIN
STA 0+43.98, 31.18' L
GVW 70
RIM 761.68
54. MAINTAIN
STA 0+43.98, 31.18' L
GVW 70
RIM 761.68
55. MAINTAIN
STA 0+43.98, 31.18' L
GVW 70
RIM 761.68
56. MAINTAIN
STA 0+43.98, 31.18' L
GVW 70
RIM 761.68
57. MAINTAIN
STA 0+43.98, 31.18' L
GVW 70
RIM 761.68
58. MAINTAIN
STA 0+43.98, 31.18' L
GVW 70
RIM 761.68
59. MAINTAIN
STA 0+43.98, 31.18' L
GVW 70
RIM 761.68
60. MAINTAIN
STA 0+43.98, 31.18' L
GVW 70
RIM 761.68
61. MAINTAIN
STA 0+43.98, 31.18' L
GVW 70
RIM 761.68
62. MAINTAIN
STA 0+43.98, 31.18' L
GVW 70
RIM 761.68
63. MAINTAIN
STA 0+43.98, 31.18' L
GVW 70
RIM 761.68
64. MAINTAIN
STA 0+43.98, 31.18' L
GVW 70
RIM 761.68
65. MAINTAIN
STA 0+43.98, 31.18' L
GVW 70
RIM 761.68
66. MAINTAIN
STA 0+43.98, 31.18' L
GVW 70
RIM 761.68
67. MAINTAIN
STA 0+43.98, 31.18' L
GVW 70
RIM 761.68
68. MAINTAIN
STA 0+43.98, 31.18' L
GVW 70
RIM 761.68
69. MAINTAIN
STA 0+43.98, 31.18' L
GVW 70
RIM 761.68
70. MAINTAIN
STA 0+43.98, 31.18' L
GVW 70
RIM 761.68
71. MAINTAIN

SEWER STRUCTURE SCHEDULE

<p>2 INSTALL PR. STA 4+71.43, 9.00' L NEW PR. 5' DIA. COMB. MH OVER PR. RIM 759.91 PR. 24" S INV. 747.41 PR. 21" E. 747.71 (RE-CONNECT FROM EX. MH 2) PR. 12" N INV. 753.26 PR. 12" SW INV. 753.01 (RE-CONNECT AT MH 2 (NEW))</p>	<p>2 REMOVE & RE-CONNECT 21" COMB. SEWER 4+71.43' 10.86' L MH 2 RIM 759.91 8" N INV. 748.81 (DROP) (REMOVE) 8" N INV. 753.26 (REMOVE) 10" N INV. 752.81 (REMOVE) 12" SW INV. 749.71 (REMOVE) 12" S INV. 752.21 (REMOVE) 21" S INV. 747.61 (REMOVE) 21" E INV. 747.71 (RE-CONNECT AT MH 2 (NEW))</p>
<p>2a INSTALL PR. STA 5+10.00, 12.21' R NEW PR. 4' DIA. CATCH BASIN W/ 2' SUMP PR. RIM 757.45 PR. 12" NE INV. 753.45 (TRAP)</p>	<p>2a REMOVE 4+56.76' 15.33' L CB 2b RIM 759.78 10" TRAP SW T/W 755.18 (REMOVE)</p>
<p>2A INSTALL PR. STA 6+75.00, 9.00' L PR. 5' DIA. COMB. MH PR. RIM 754.51 PR. 12" N INV. 749.66 PR. 24" N INV. 745.66 PR. 24" S INV. 745.56</p>	<p>2b REMOVE 4+90.45' 33.38' L CB 2b RIM 759.09 10" TRAP NW T/W 753.89 (REMOVE)</p>
<p>2Ab INSTALL PR. STA 6+75.00, 12.21' R PR. 4' DIA. CATCH BASIN W/ 2' SUMP PR. RIM 753.87 PR. 12" E INV. 749.87 (TRAP)</p>	<p>2c REMOVE 5+15.47' 12.86' R CB 2c RIM 757.66 12" NE INV. 753.36 (REMOVE)</p>
<p>3 INSTALL PR. STA 8+65.00, 9.00' L NEW CONSTRUCT PR. 6' DIA. COMB. MH W/ TWO INT. DROP CONNECTIONS OVER EX. SEWER PR. RIM 753.18 PR. 24" S INV. 742.63 PR. 24" N INV. 743.93 PR. 12" E INV. 748.40 PR. 12" E INV. 743.93 (DROP) (RE-CONNECT FROM EX. MH 3) PR. 6" W INV. 748.40 PR. 6" W INV. 743.93 (DROP) (RE-CONNECT FROM EX. MH 3) PR. 12" NW INV. 748.39</p>	<p>3 REMOVE & RE-CONNECT 12" 6" SEWERS 5+15.47' 10.84' L MH 3 RIM 753.48 6" W INV. 748.58 (RECONNECT AT MH 3 (NEW)) 12" N INV. 747.58 (REMOVE) 12" NW INV. 746.76 (REMOVE) 12" E INV. 748.48 (RECONNECT AT MH 3 (NEW)) 21" N&S INV. 744.18 (REMOVE)</p>
<p>3a INSTALL PR. STA 8+50.00, 12.21' R NEW PR. 4' DIA. CATCH BASIN W/ 2' SUMP PR. RIM 752.65 PR. 12" SE INV. 748.65 (TRAP)</p>	<p>3b REMOVE 5+15.47' 12.93' R CB 3b RIM 753.10 12" TRAP SE T/W 748.00 (REMOVE)</p>
<p>3b REMOVE 5+15.47' 1.19' R MH 7 RIM 754.32 8" N INV. 746.82 (ABANDON) 8" S INV. 746.72 (ABANDON)</p>	<p>7 ABANDON 5+15.47' 1.19' R MH 7 RIM 754.32 8" N INV. 746.82 (ABANDON) 8" S INV. 746.72 (ABANDON)</p>

WATER MAIN SCHEDULE

<p>2 INSTALL STA 4+96.94, 32.66' L HYDRANT & ASSEMBLY PR. F.G. 759.50 PR. T/PIPE 754.00</p>	<p>2 INSTALL STA 5+08.42, 5.00' R PR. 8" GATE VALVE & BOX PR. RIM 757.71 PR. T/PIPE 751.21</p>	<p>2 INSTALL STA 4+83.41, 29.00' L PR. 8" GATE VALVE & BOX PR. RIM 758.85 PR. T/PIPE 753.35</p>	<p>2 REMOVE STA 4+95.83' 35.69' L HYD. 48 HYD. 48 FG 759.80</p>
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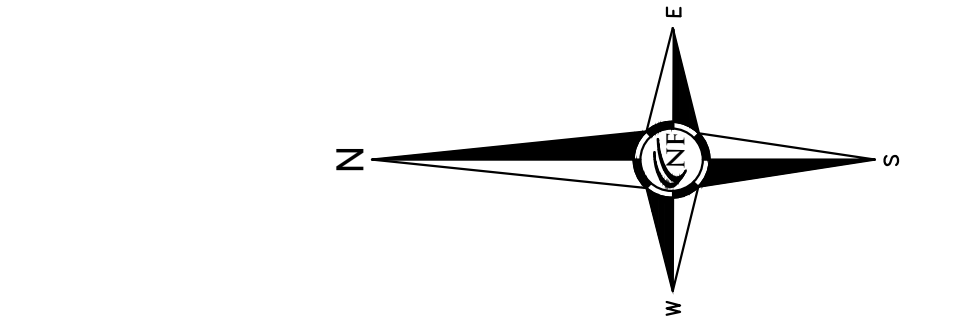
WATER SERVICE SCHEDULE - LENGTH OF WATER SERVICE NEEDED				
ADDRESS OR DESCRIPTION	EXISTING SERVICE	LENGTH NEEDED (FT)	NEW CURB BOX?	
608 LAKEVIEW AVE.	3/4" LEAD	25 (1.0) & 31 (1.0) PVI	YES	
611 LAKEVIEW AVE.	3/4" LEAD	25 (1.0) & 31 (1.0) PVI	YES	
619 LAKEVIEW AVE.	3/4" LEAD-1" COPPER	35 (1.0)	YES	
620 LAKEVIEW AVE.	3/4" COPPER	35 (1.0)	YES	
633 LAKEVIEW AVE.	3/4" LEAD	25 (1.0) & 31 (1.0) PVI	YES	
636 LAKEVIEW AVE.	1" COPPER	25 (1.0)	YES	
647 LAKEVIEW AVE.	3/4" COPPER	25 (1.0)	YES	
650 LAKEVIEW AVE.	3/4" LEAD	25 (1.0) & 31 (1.0) PVI	YES	
655 LAKEVIEW AVE.	3/4" LEAD	25 (1.0) & 31 (1.0) PVI	YES	
666 LAKEVIEW AVE.	3/4" COPPER	35 (1.0)	YES	
667 LAKEVIEW AVE.	1" COPPER	35 (1.0)	YES	
675 LAKEVIEW AVE.	1" COPPER	4 (1.0)	NO	
684 LAKEVIEW AVE.	3/4" LEAD	35 (1.0) & 31 (1.0) PVI	YES	
707 LAKEVIEW AVE.	1" COPPER	4 (1.0)	NO	

1" LEAD SERVICE REPLACEMENT NOTES:
ADDRESSES INDICATED REQUIRE FULL WATER SERVICE REPLACEMENT (BETWEEN WATER MAIN AND HOUSE METER). REPLACEMENT OF THE PORTION OF WATER SERVICE LINE LOCATED ON PRIVATE PROPERTY (BETWEEN R.O.W. AND METER) AND CONNECTION TO THE METER SHALL BE PAID USING THE FOLLOWING PAY ITEMS FOR EACH ADDRESS: NEW WATER SERVICE, 1" PEV. PRIVATE PROPERTY (BORED)*, AND NEW WATER SERVICE, 1.0" CONNECTION AT METER*, RESPECTIVELY. BELOW IS A SUMMARY OF THE PRIVATE PROPERTY WATER SERVICE REPLACEMENT QUANTITIES (THIS SHEET):

- #608: APPROX. 28 LF. "NEW WATER SERVICE, 1" PEV. PRIVATE PROPERTY (BORED).
- #611: APPROX. 31 LF. "NEW WATER SERVICE, 1" PEV. PRIVATE PROPERTY (BORED).
- #619: APPROX. 35 LF. "NEW WATER SERVICE, 1" PEV. PRIVATE PROPERTY (BORED).
- #620: APPROX. 29 LF. "NEW WATER SERVICE, 1" PEV. PRIVATE PROPERTY (BORED).
- #633: APPROX. 21 LF. "NEW WATER SERVICE, 1" PEV. PRIVATE PROPERTY (BORED).
- #636: APPROX. 8 LF. "NEW WATER SERVICE, 1" PEV. PRIVATE PROPERTY (BORED).
- #647: APPROX. 25 LF. "NEW WATER SERVICE, 1" PEV. PRIVATE PROPERTY (BORED).
- #650: APPROX. 25 LF. "NEW WATER SERVICE, 1" PEV. PRIVATE PROPERTY (BORED).

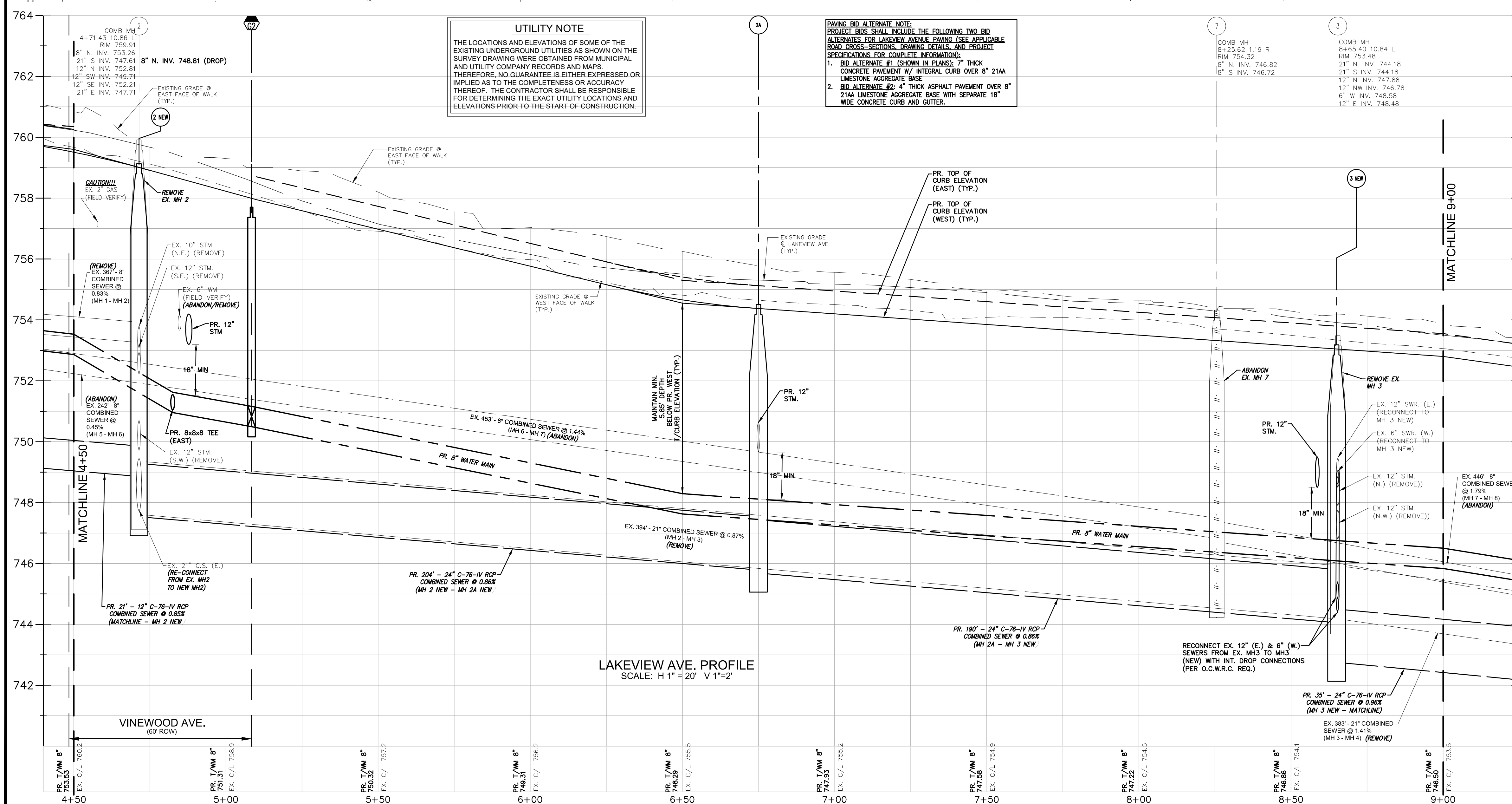
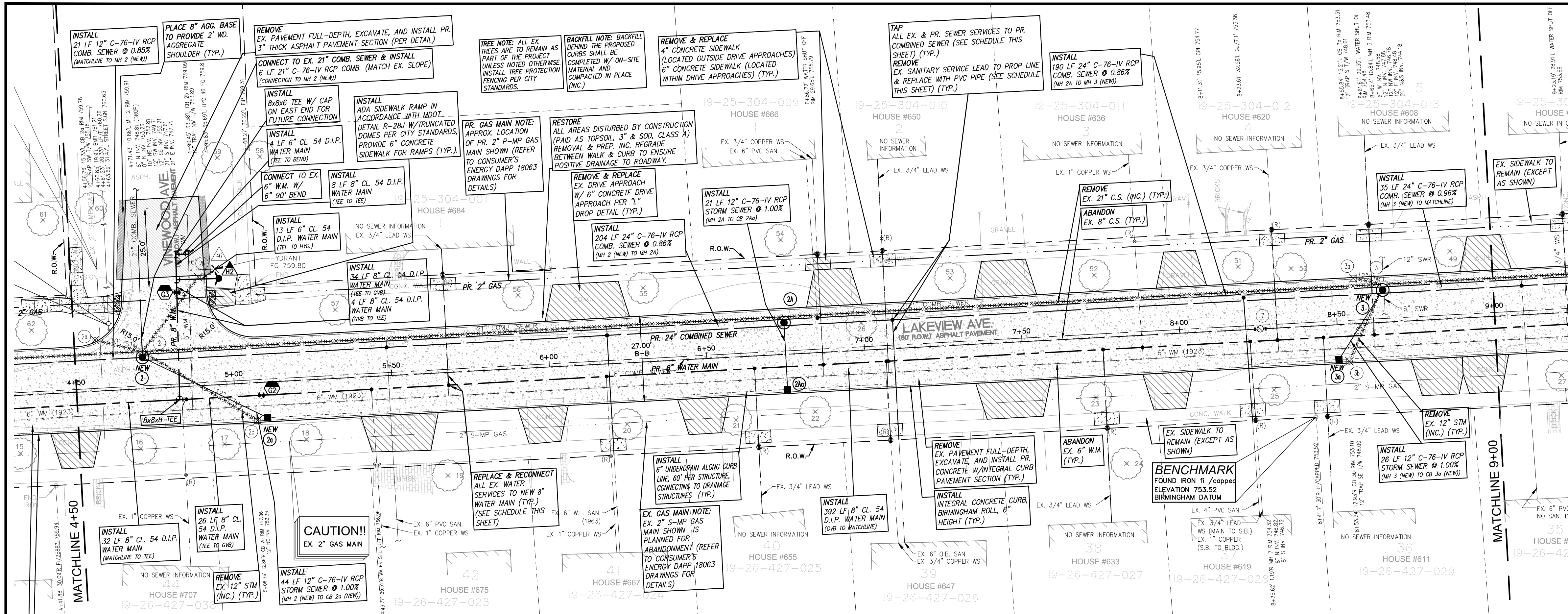
***#619: WATER SERVICE NOTE:** FIELD VERIFY EX. WATER SERVICE BETWEEN R.O.W. AND METER AT HOUSE IS 1" COPPER

SEWER SERVICE SCHEDULE - LENGTH OF 6" PVC PIPE NEEDED		
ADDRESS OR DESCRIPTION	EXISTING SERVICE	LENGTH NEEDED (FT)
608 LAKEVIEW AVE.	UNKNOWN	FIELD DETERMINE
611 LAKEVIEW AVE.	UNKNOWN	FIELD DETERMINE
619 LAKEVIEW AVE.	4" PVC	TAP
620 LAKEVIEW AVE.	UNKNOWN	FIELD DETERMINE
633 LAKEVIEW AVE.	UNKNOWN	FIELD DETERMINE
636 LAKEVIEW AVE.	UNKNOWN	FIELD DETERMINE
647 LAKEVIEW AVE.	6" O.D.	FIELD DETERMINE
650 LAKEVIEW AVE.	UNKNOWN	FIELD DETERMINE
655 LAKEVIEW AVE.	UNKNOWN	FIELD DETERMINE
666 LAKEVIEW AVE.	4" PVC	TAP
667 LAKEVIEW AVE.	6" W.I.	38
675 LAKEVIEW AVE.	6" PVC	0
684 LAKEVIEW AVE.	UNKNOWN	FIELD DETERMINE
707 LAKEVIEW AVE.	UNKNOWN	FIELD DETERMINE

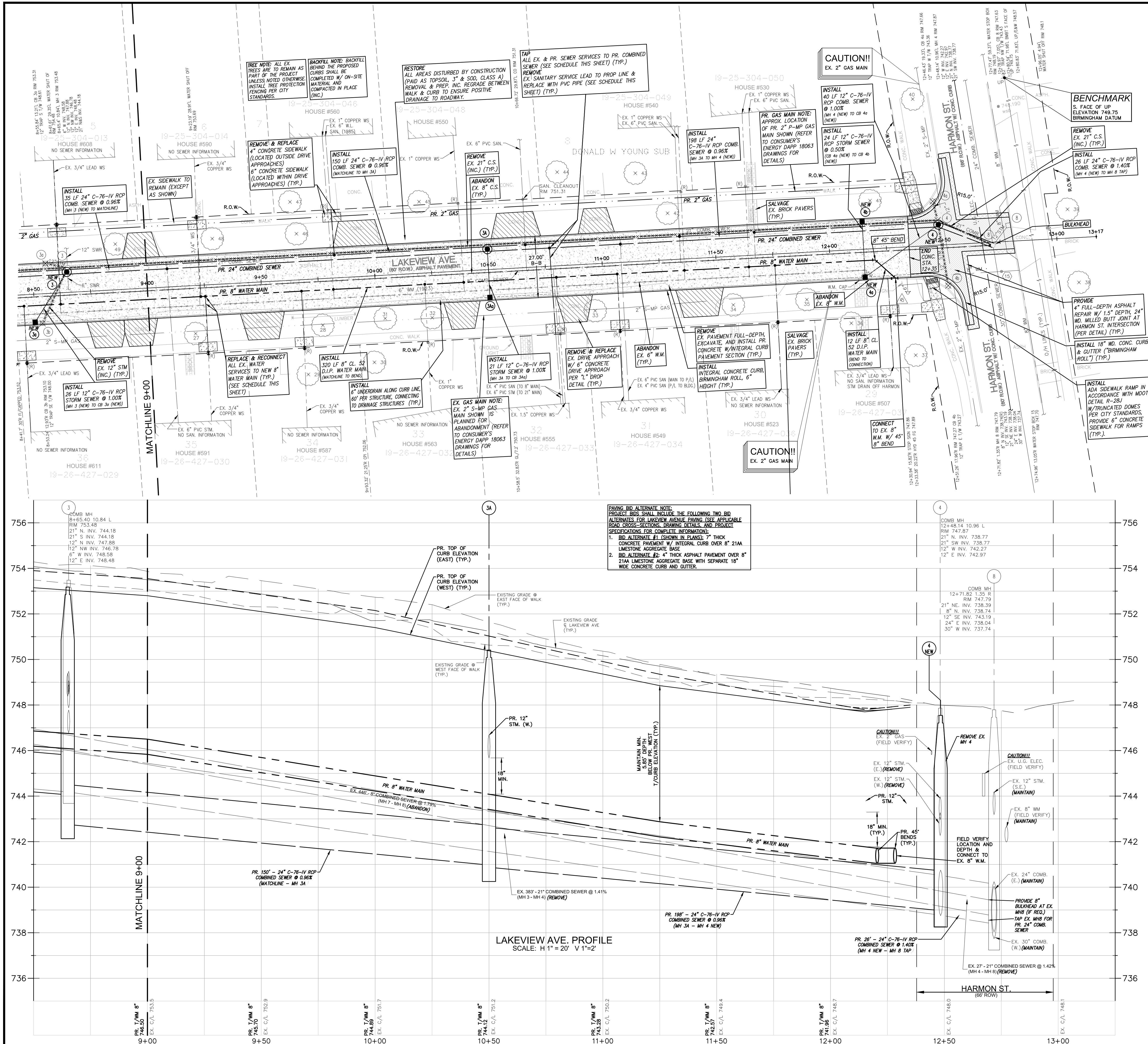


LEGEND

	CLEAN-OUT		EXISTING SAN/COMB SEWER
	MANHOLE		EXISTING WATER MAIN
	EXISTING STORM SEWER		EXISTING BURIED CABLES
	EXISTING GAS MAIN		OVERHEAD LINES
	EX PAVERS		PR. 12\"/>
	PR. 12\"/>		PR. 4\"/>
	PR. 4\"/>		PR. 12\"/>
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LAKEVIEW AVE. PROFILE
SCALE: H 1" = 20' V 1" = 2'



SEWER STRUCTURE SCHEDULE

- | | | | |
|-----|--|----|---|
| 3A | INSTALL
PR. STA 10+50.00, 9.00' L
PR. 5' DIA. COMB. MH
PR. RIM 750.42
PR. 24\" N INV. 740.85
PR. 24\" S INV. 740.75
PR. 12\" W INV. 743.67 | 4 | REMOVE
12+45.14' 10.96' L
MH 4
RIM 747.87
12\" N INV. 742.27 (REMOVE)
12\" E INV. 742.97 (REMOVE)
21\" N INV. 735.77 (REMOVE)
21\" SW INV. 738.77 (REMOVE) |
| 3Aa | INSTALL
PR. STA 5+10.00, 12.21' R
PR. 4' DIA. CATCH BASIN
W/ 2' SUMP
PR. RIM 749.88
PR. 12\" E INV. 745.88 (TRAP) | 4a | REMOVE
12+46.43' 19.33' L
CB 4a
RIM 747.66
12\" TRAP W T/W 743.36 (REMOVE) |
| 4 | INSTALL
PR. STA 12+48.35, 9.00' L
PR. 5' DIA. COMB. MH
PR. RIM 747.75
PR. 24\" SW INV. 738.75
PR. 24\" N INV. 738.85
PR. 12\" NW INV. 742.83 | 4b | REMOVE
12+51.26' 17.96' R
CB 4b
RIM 747.63
12\" TRAP E T/W 743.27 (REMOVE) |
| 4a | INSTALL
PR. STA 12+15.00, 12.21' R
PR. 4' DIA. CATCH BASIN
W/ 2' SUMP
PR. RIM 747.25
PR. 12\" E INV. 743.23
PR. 12\" SE INV. 743.23 (TRAP) | 8 | MAINTAIN
12+78.97' 7.05' L
CB 8
RIM 747.63
12\" TRAP NW T/W 743.43 (MAINTAIN) |
| 4b | INSTALL
PR. STA 12+15.00, 12.21' L
PR. 2' DIA. INLET
PR. RIM 747.35
PR. 12\" W INV. 743.35 | 8 | TAP & BULKHEAD
12+71.82' 1.35' R
MH 8
RIM 747.79
8\" N INV. 738.74(R) (BULKHEAD)
12\" SE INV. 743.19 (MAINTAIN)
24\" E INV. 738.04 (MAINTAIN)
30\" W INV. 737.74 (MAINTAIN)
PR. 24\" NE INV. 738.39 (TAP) |

WATER MAIN SCHEDULE

- | | | | |
|----|--|----|---|
| 15 | MAINTAIN
12+33.38' 20.22' R
H/D 45
F/G 747.89 | 15 | MAINTAIN
12+74.96' 13.05' R
STOP BOX 15
RIM 747.70 |
|----|--|----|---|

WATER SERVICE SCHEDULE - LENGTH OF WATER SERVICE NEEDED				
ADDRESS OR DESCRIPTION	EXISTING SERVICE	LENGTH NEEDED (FT)	NEW CURB BOX?	
507 LAKEVIEW AVE	3/4\" LEAD	17 (10' & 7' 10\" PVI)	YES	
523 LAKEVIEW AVE	3/4\" LEAD	25 (18' & 7' 10\" PVI)	YES	
530 LAKEVIEW AVE	1\" COPPER	0	NO	
540 LAKEVIEW AVE	1\" COPPER	0	NO	
549 LAKEVIEW AVE	3/4\" COPPER	25 (1.0\")	YES	
550 LAKEVIEW AVE	1\" COPPER	0	NO	
555 LAKEVIEW AVE	1.5\" COPPER	4 (1.5\")	NO	
560 LAKEVIEW AVE	1\" COPPER	0	NO	
563 LAKEVIEW AVE	1\" COPPER	4 (1.0\")	NO	
587 LAKEVIEW AVE	3/4\" COPPER	25 (1.0\")	YES	
590 LAKEVIEW AVE	3/4\" COPPER	25 (1.0\")	YES	
591 LAKEVIEW AVE	3/4\" COPPER	25 (1.0\")	YES	

LEAD SERVICE REPLACEMENT NOTES:
ADDRESSES INDICATED REQUIRE FULL WATER SERVICE REPLACEMENT (BETWEEN WATER MAIN AND HOUSE METER). REPLACEMENT OF THE PORTION OF WATER SERVICE LINE LOCATED ON PRIVATE PROPERTY (BETWEEN R.O.W. AND METER) AND CONNECTION TO THE METER SHALL BE PAID USING THE FOLLOWING PAY ITEMS FOR EACH ADDRESS: "NEW WATER SERVICE, 1\" PEX, PRIVATE PROPERTY (BORED)", AND "NEW WATER SERVICE, 1.0\" CONNECTION AT METER", RESPECTIVELY. BELOW IS A SUMMARY OF THE PRIVATE PROPERTY WATER SERVICE REPLACEMENT QUANTITIES (THIS SHEET):

- #507: APPROX. 23 LF. "NEW WATER SERVICE, 1\" PEX, PRIVATE PROPERTY (BORED).
- #523: APPROX. 30 LF. "NEW WATER SERVICE, 1\" PEX, PRIVATE PROPERTY (BORED).

SEWER SERVICE SCHEDULE - LENGTH OF 6\" PVC PIPE NEEDED			
ADDRESS OR DESCRIPTION	EXISTING SERVICE	LENGTH NEEDED (FT)	W/ CONNECTION @ MAIN
507 LAKEVIEW AVE	UNKNOWN	FIELD DETERMINE	TAP
523 LAKEVIEW AVE	UNKNOWN	FIELD DETERMINE	TAP
530 LAKEVIEW AVE	6\" PVC	0	TAP
540 LAKEVIEW AVE	6\" PVC	0	TAP
549 LAKEVIEW AVE	6\" PVC	0	TAP
550 LAKEVIEW AVE	6\" PVC	0	TAP
555 LAKEVIEW AVE	4\" PVC	38	TAP
560 LAKEVIEW AVE	6\" W.I.	20	TAP
563 LAKEVIEW AVE	UNKNOWN	FIELD DETERMINE	TAP
587 LAKEVIEW AVE	UNKNOWN	FIELD DETERMINE	TAP
590 LAKEVIEW AVE	UNKNOWN	FIELD DETERMINE	TAP
591 LAKEVIEW AVE	6\" PVC (STM) SAN UNKNOWN	FIELD DETERMINE	TAP

UTILITY NOTE
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LEGEND

CLEAN-OUT
MANHOLE
OVB
HYDRANT
ELEC. METER
GAS METER
GAS VALVE
UTILITY POLE
STRAIN POLE
RECORD CURB STOP LOCATION (CURB STOP)
EX. SOIL BORING
PUBLIC PHONE WELL
PUMP
POST/BOLLARD
PARKING METER
MAIL BOX
ROCK/BOULDER
SPRINKLER VALVE BOX
SPRINKLER HEAD
FOUND PROPERTY MARKER
DOWNSPOUT
GROUND ELEVATION

EXISTING SAN/COMB SEWER
EXISTING WATER MAIN
EXISTING STORM SEWER
EXISTING BURIED CABLES
EXISTING GAS MAIN
OVERHEAD LINES
EX. PAVERS
PR. 1\" CONC. PAVT. W/ INT. CURB
PR. 6\" CONC. SIDEWALK OR DRIVE APPROACH
PR. 4\" CONC. SIDEWALK
PR. FULL-DEPTH HMA (4\" HMA ON 8\" 21A OR AS NOTED)
PR. PARTIAL-DEPTH HMA (1.5\" MILL AND 1.5\" HMA TOP COURSE)

SCALE: 1\" = 20'

NFE JOB NO. **L272** SHEET NO. **C3**



NOWAK & FRAUS ENGINEERS
46777 WOODWARD AVE.
PONTIAC, MI 48342-5032
TEL. (248) 332-7931
FAX. (248) 332-8257
WWW.NOWAKFRAUS.COM

PROJECT
Lakeview Avenue
Paving Project
Contract #2-20(P)

CLIENT

Engineering Department
151 Martin Street
Birmingham, MI 48012

PROJECT LOCATION
Southeast 1/4 of Section 26,
Town 2 North,
Range 10 East,
City of Birmingham,
Oakland County, Michigan

SHEET
Paving & Utility Plan
Lakeview Ave.
Sta. 9+00 to P.O.E



DRAWN BY:
C. Ellison

DESIGNED BY:
P. Tulikangas

APPROVED BY:
B. Buchholz

DATE:
March 20, 2020

SCALE: 1\" = 20'

NFE JOB NO. **L272** **SHEET NO.** **C3**



CIVIL ENGINEERS
LAND SURVEYORS
LAND PLANNERS

NOWAK & FRAUS ENGINEERS
46777 WOODWARD AVE.
PONTIAC, MI 48342-5032
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PROJECT
Lakeview Avenue
Paving Project
Contract #2-20(P)

CLIENT



Engineering Department
151 Martin Street
Birmingham, MI 48012

PROJECT LOCATION
Southeast 1/4 of Section 26,
Town 2 North,
Range 10 East,
City of Birmingham,
Oakland County, Michigan

SHEET
Storm Sewer Profiles



Know what's below
Call before you dig.

DATE ISSUED/REVISED
04-06-20 CITY REVIEW

DRAWN BY:
C. Ellison

DESIGNED BY:
P. Tulikangas

APPROVED BY:
B. Buchholz

DATE:
March 20, 2020

SCALE: 1" = 20'

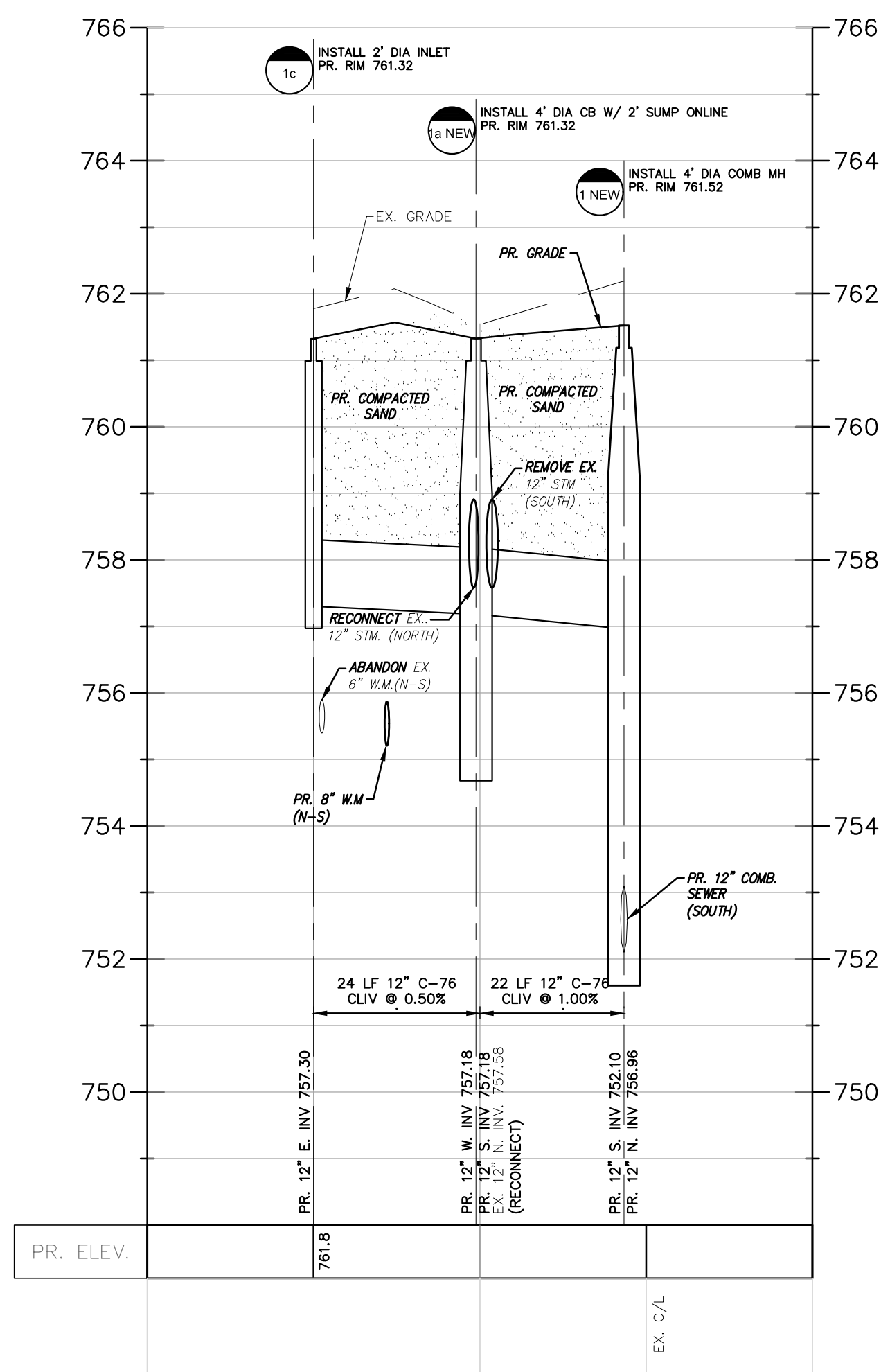
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NFE JOB NO.

L272

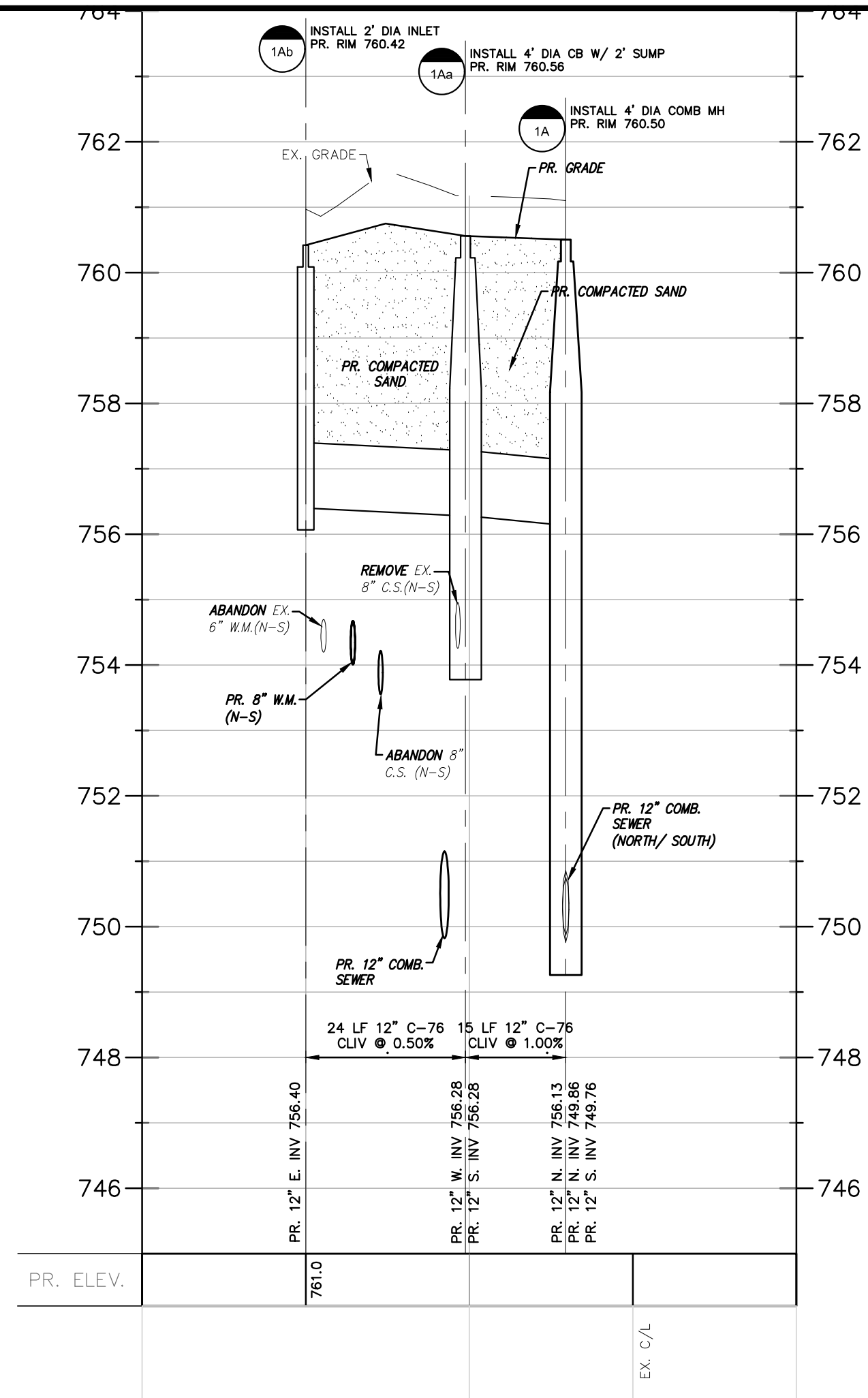
SHEET NO.

C4



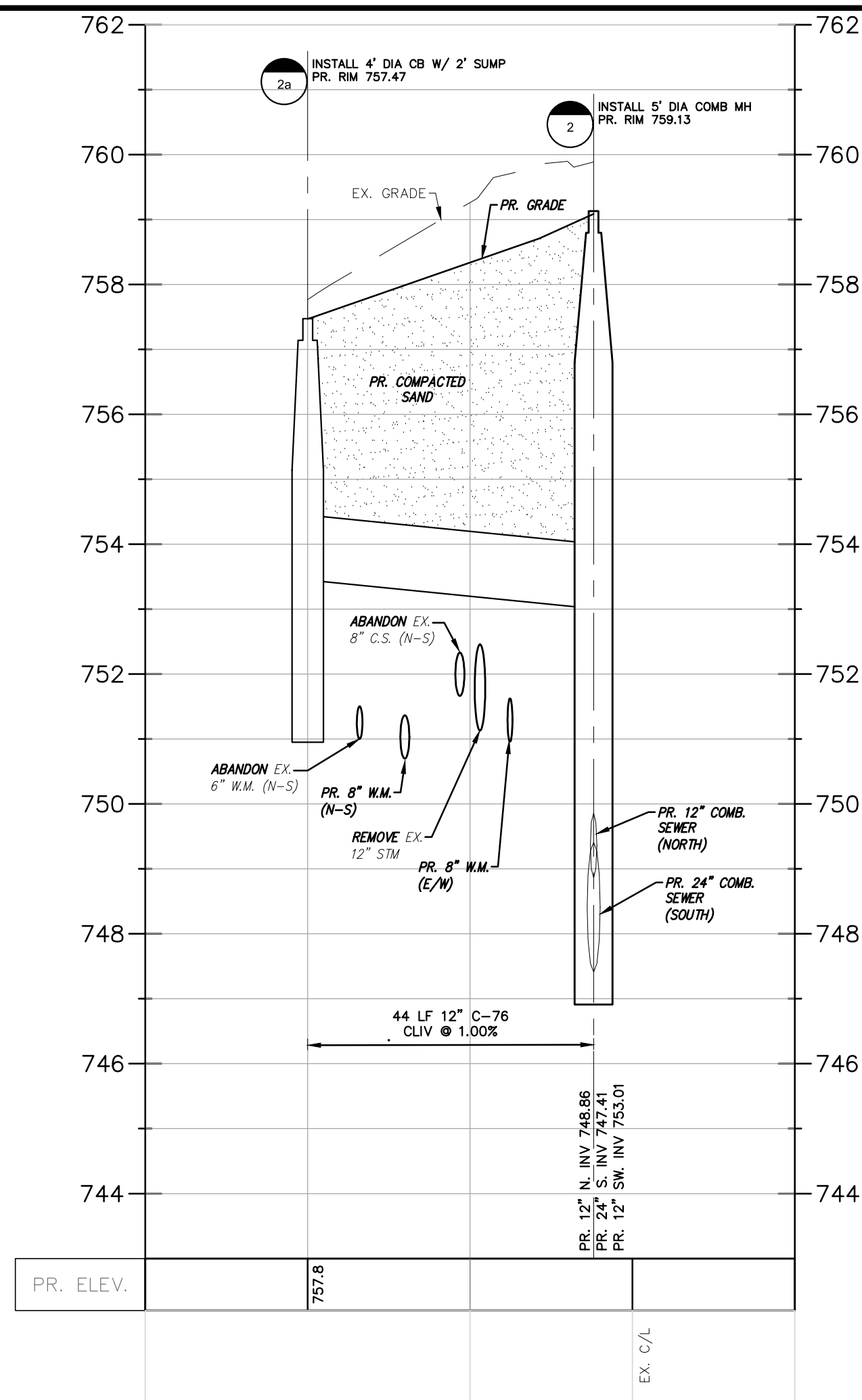
STORM DRAIN PROFILE (1c - 1 NEW)

SCALE: 1"=20' (H), 1"=2' (V)



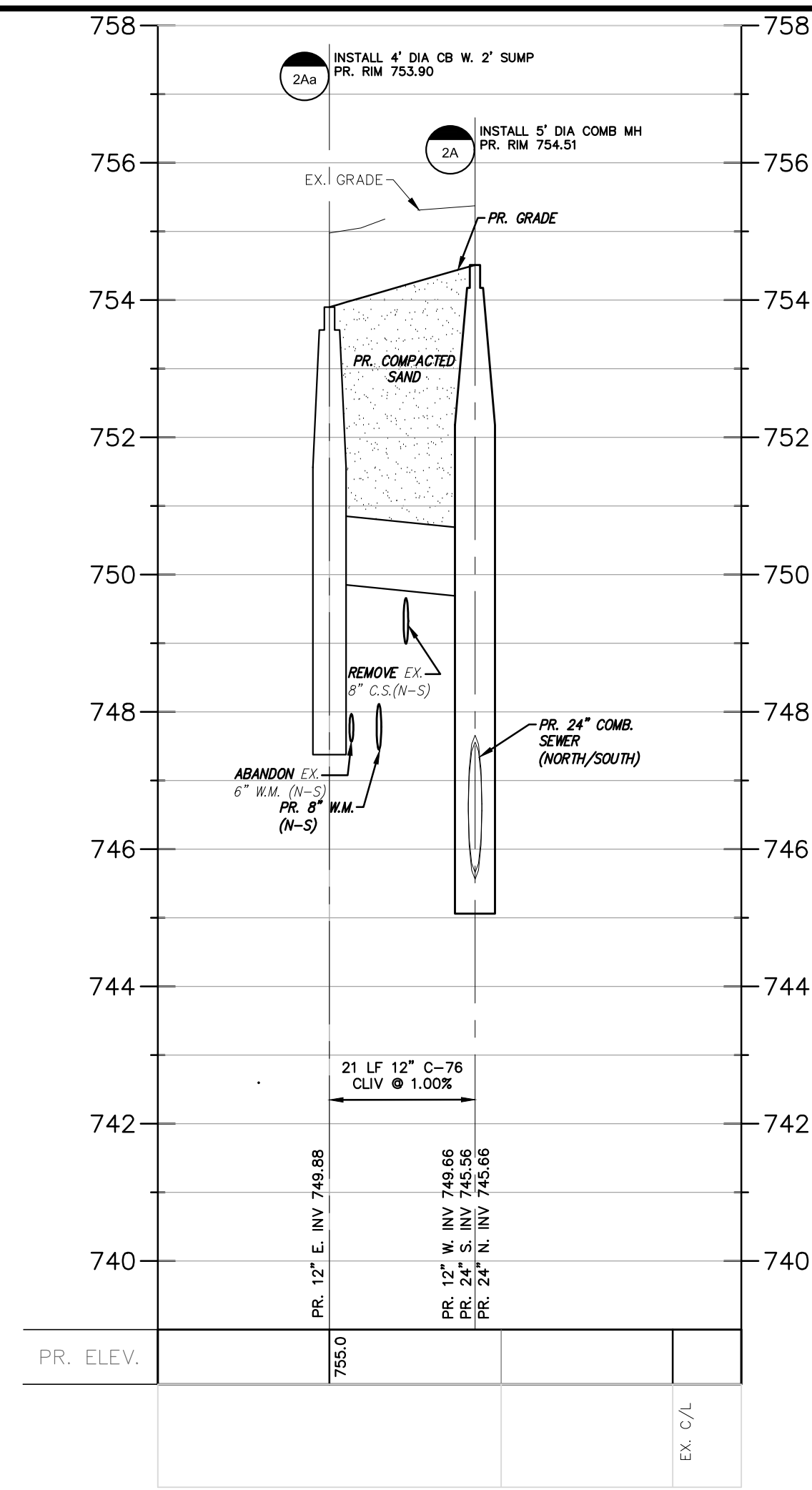
STORM DRAIN PROFILE (1Ab-1A)

SCALE: 1"=20' (H), 1"=2' (V)



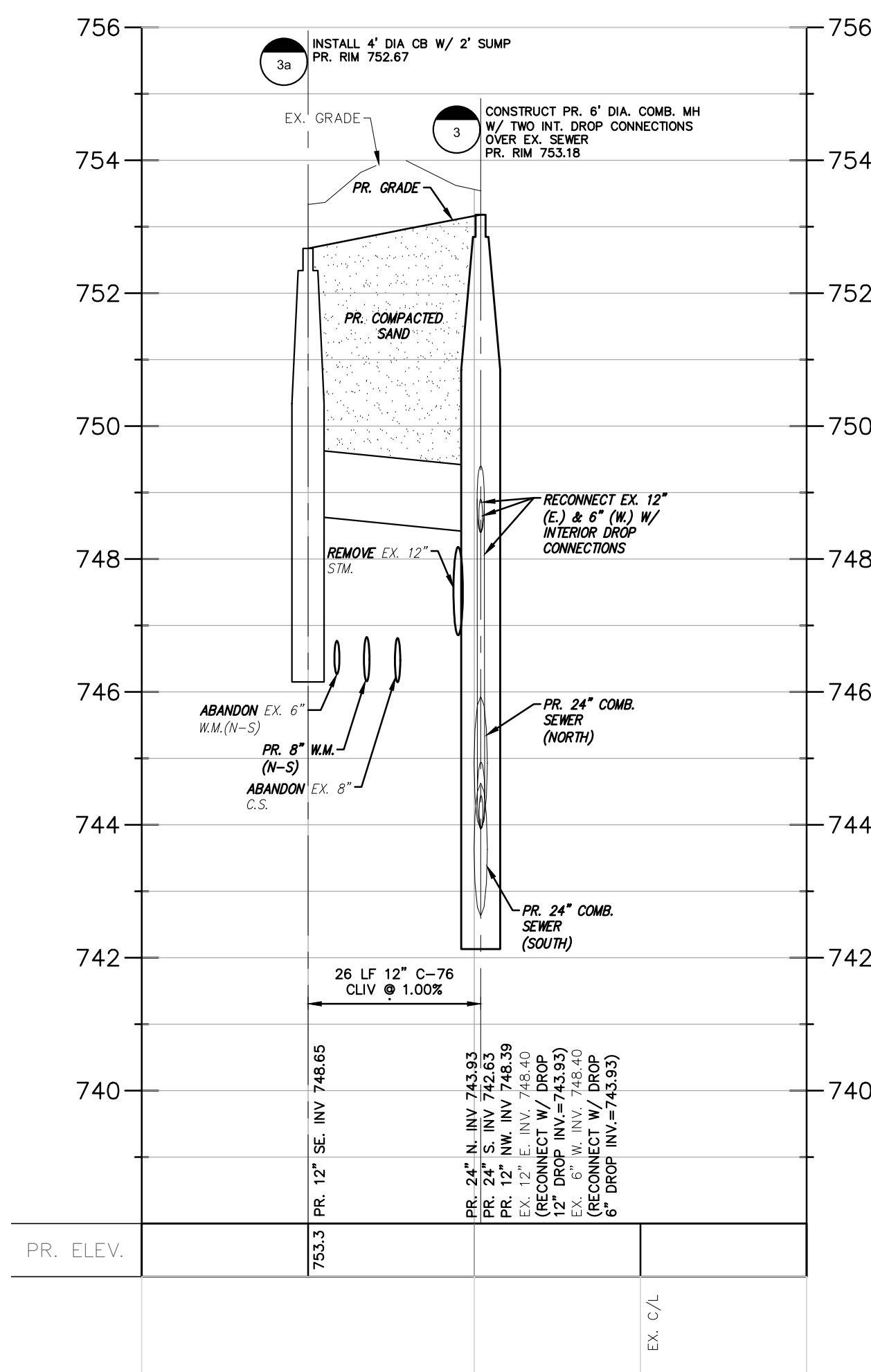
STORM DRAIN PROFILE (2a-2)

SCALE: 1"=20' (H), 1"=2' (V)



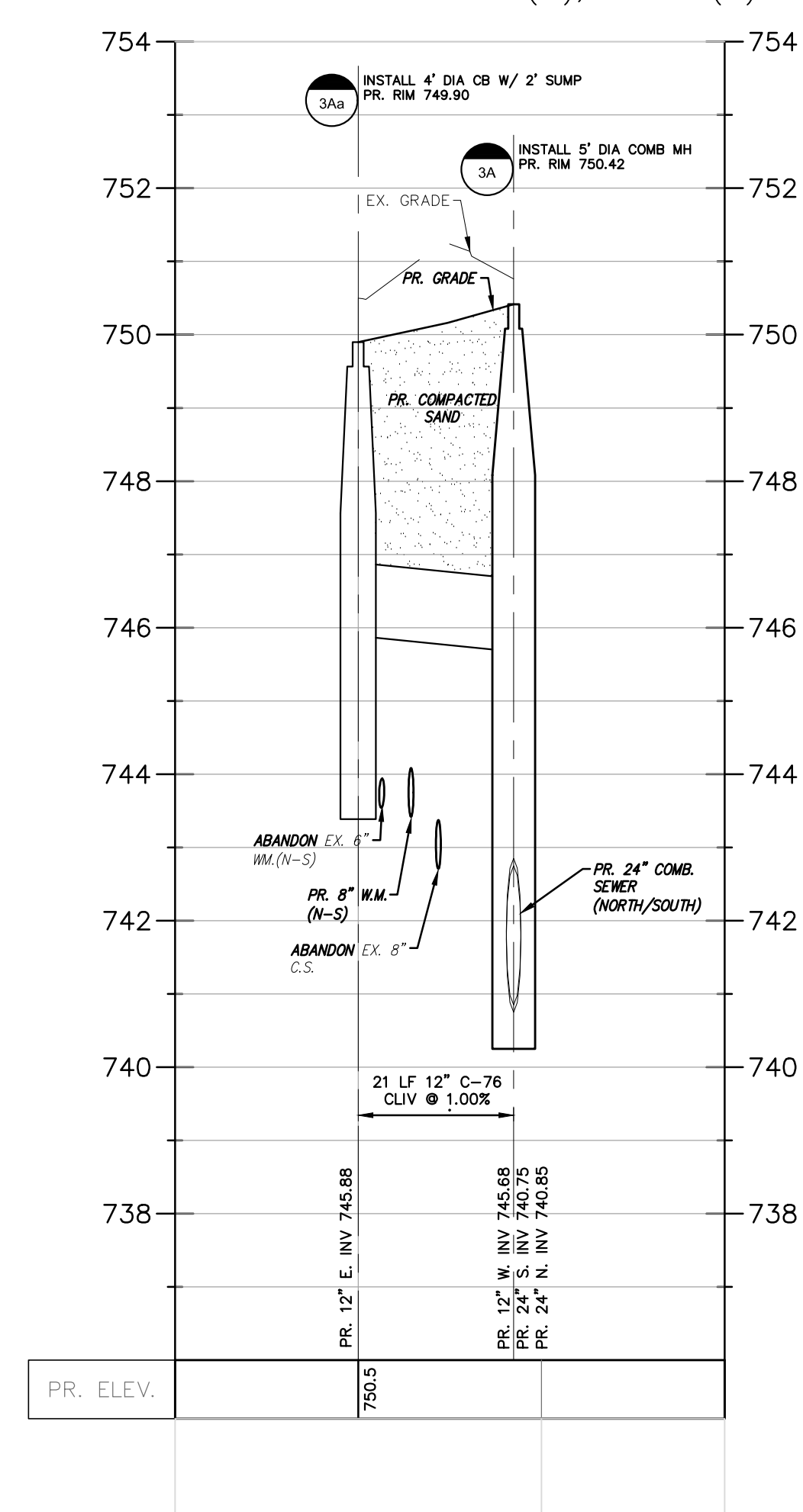
STORM DRAIN PROFILE (2Aa - 2A)

SCALE: 1"=20' (H), 1"=2' (V)



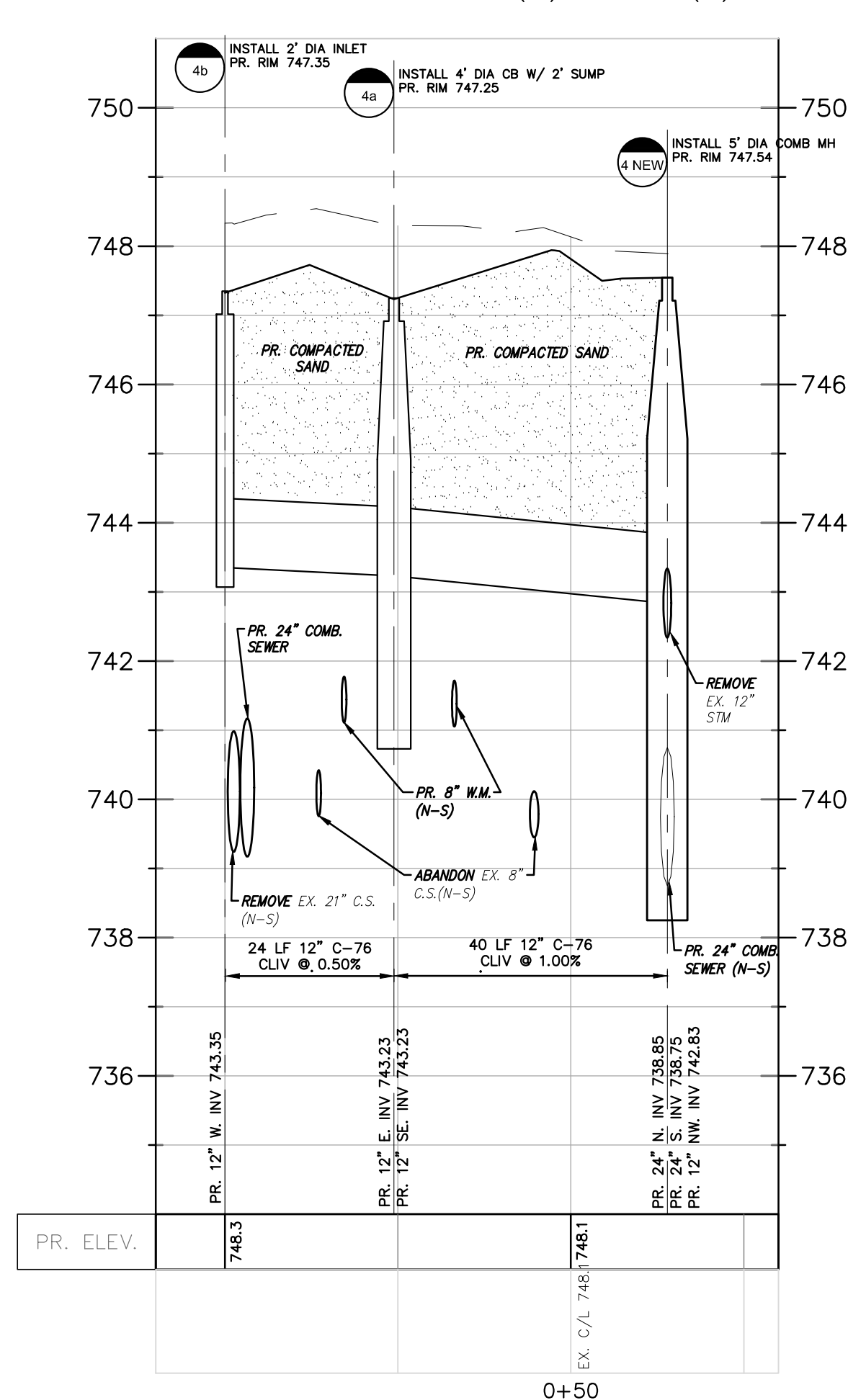
STORM DRAIN PROFILE (3a - 3)

SCALE: 1"=20' (H), 1"=2' (V)



STORM DRAIN PROFILE (3Aa - 3A)

SCALE: 1"=20' (H), 1"=2' (V)

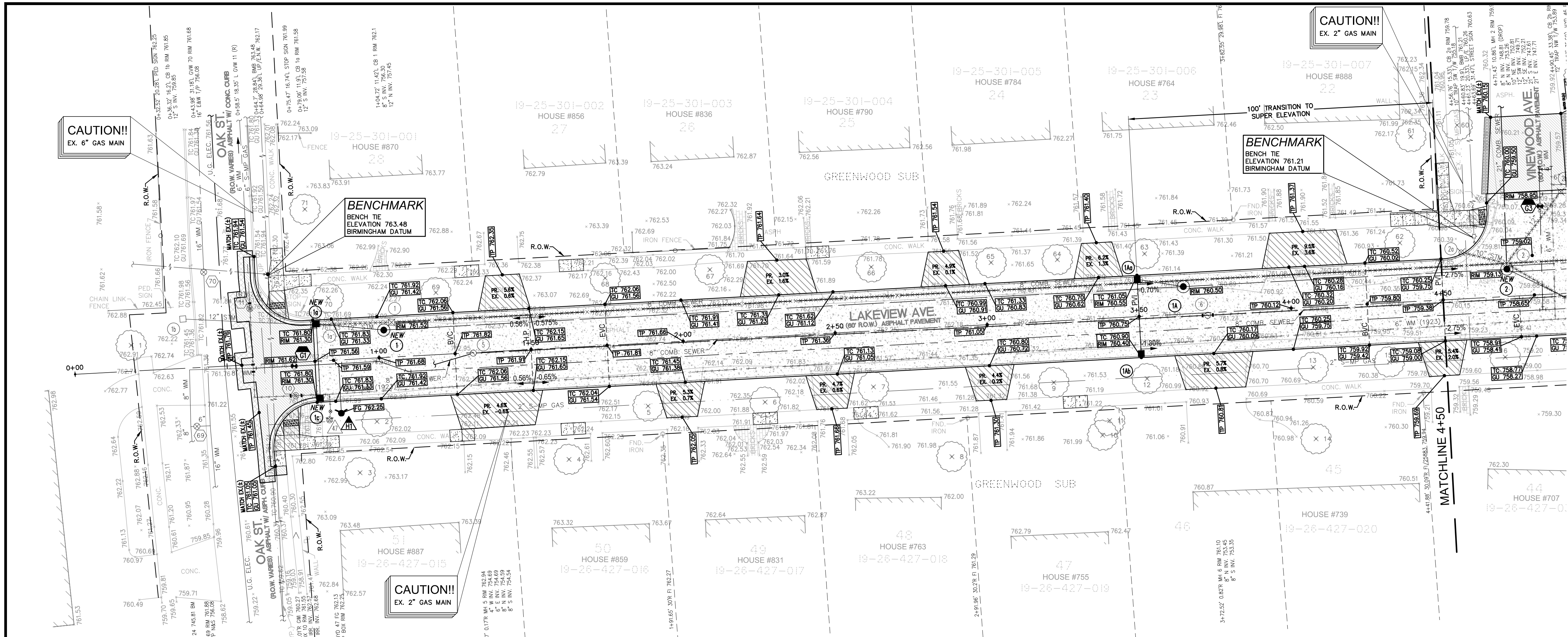


STORM DRAIN PROFILE (4b - 4)

SCALE: 1"=20' (H), 1"=2' (V)

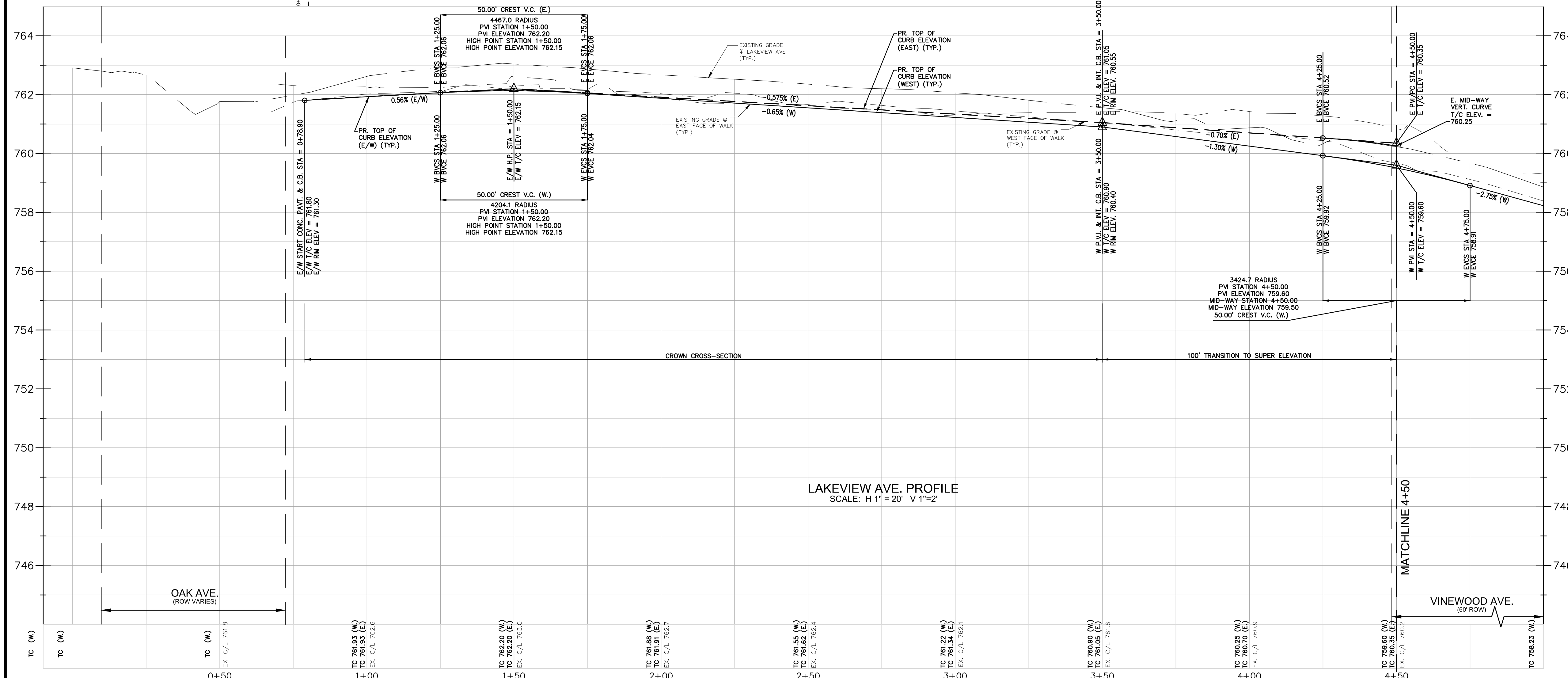
UTILITY NOTE

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Ex. Tree Information						
Tree #	Botanical Name	Common Name	Dis.	Drainage Ft.	Other Dis.	Comments
1	Acer platanoides	Norway Spruce	22	40		Fair
2	Acer platanoides	Norway Spruce	8	13		Good
3	Acer platanoides	Norway Spruce	26	35		Good
4	Picea abies	Norway Spruce	25	27		Poor
5	Acer saccharum	Sugar Maple	19	26		Poor
6	Acer saccharum	Sugar Maple	13	20		Good
7	Acer saccharum	Sugar Maple	5	10		Good
8	Magnolia ximandifolia	Cucumber Tree	5	8		Good
9	Acer saccharum	Sugar Maple	11	15		Good
10	Amelanchier spp.	Serviceberry	3	14	3.2	Good
11	Pinus sylvestris	Scots Pine	23	20		Fair
12	Zelkova serrata	Chinese Elm	7	19		Good
13	Acer saccharum	Sugar Maple	31	32		Good
14	Prunus sp.	Ornamental Cherry	11	12		Fair
15	Acer saccharum	Sugar Maple	31	40		Good
16	Cornus sp.	Ornamental Dogwood	3	5	2.2	Good
62	Ulmus 'Frontier'	Frontier Hybrid Elm	3	3		Fair
63	Acer saccharum	Sugar Maple	16	21		Good
64	Prunus calleryana	Bradford Pear	11	18		Good
65	Prunus calleryana	Bradford Pear	11	20		Good
66	Acer saccharum	Silver Maple	44	49		Good
67	Acer platanoides	Norway Spruce	11	17		Fair
68	Acer platanoides	Norway Spruce	35	30		Fair
69	Prunus calleryana	Bradford Pear	3	5		Good
70	Prunus calleryana	Bradford Pear	3	4		Good
71	Acer saccharum	Silver Maple	35	40		Good

DRIVEWAY SCHEDULE					
ADDRESS	WIDTH @ WALK	WIDTH @ CURB	LENGTH OF APRON	AREA SQ.	CURB DROP
19-26-427-015	10.00	10.00	10.00	100.00	0.00
19-26-427-016	10.00	10.00	10.00	100.00	0.00
19-26-427-017	10.00	10.00	10.00	100.00	0.00
19-26-427-018	10.00	10.00	10.00	100.00	0.00
19-26-427-019	10.00	10.00	10.00	100.00	0.00
19-26-427-020	10.00	10.00	10.00	100.00	0.00
19-26-427-021	10.00	10.00	10.00	100.00	0.00
19-26-427-022	10.00	10.00	10.00	100.00	0.00
19-26-427-023	10.00	10.00	10.00	100.00	0.00
19-26-427-024	10.00	10.00	10.00	100.00	0.00
19-26-427-025	10.00	10.00	10.00	100.00	0.00
19-26-427-026	10.00	10.00	10.00	100.00	0.00
19-26-427-027	10.00	10.00	10.00	100.00	0.00
19-26-427-028	10.00	10.00	10.00	100.00	0.00
19-26-427-029	10.00	10.00	10.00	100.00	0.00
19-26-427-030	10.00	10.00	10.00	100.00	0.00
19-26-427-031	10.00	10.00	10.00	100.00	0.00
19-26-427-032	10.00	10.00	10.00	100.00	0.00
19-26-427-033	10.00	10.00	10.00	100.00	0.00
19-26-427-034	10.00	10.00	10.00	100.00	0.00
19-26-427-035	10.00	10.00	10.00	100.00	0.00
19-26-427-036	10.00	10.00	10.00	100.00	0.00
19-26-427-037	10.00	10.00	10.00	100.00	0.00
19-26-427-038	10.00	10.00	10.00	100.00	0.00
19-26-427-039	10.00	10.00	10.00	100.00	0.00
19-26-427-040	10.00	10.00	10.00	100.00	0.00
19-26-427-041	10.00	10.00	10.00	100.00	0.00
19-26-427-042	10.00	10.00	10.00	100.00	0.00
19-26-427-043	10.00	10.00	10.00	100.00	0.00
19-26-427-044	10.00	10.00	10.00	100.00	0.00
19-26-427-045	10.00	10.00	10.00	100.00	0.00
19-26-427-046	10.00	10.00	10.00	100.00	0.00
19-26-427-047	10.00	10.00	10.00	100.00	0.00
19-26-427-048	10.00	10.00	10.00	100.00	0.00
19-26-427-049	10.00	10.00	10.00	100.00	0.00
19-26-427-050	10.00	10.00	10.00	100.00	0.00
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19-26-427-052	10.00	10.00	10.00	100.00	0.00
19-26-427-053	10.00	10.00	10.00	100.00	0.00
19-26-427-054	10.00	10.00	10.00	100.00	0.00
19-26-427-055	10.00	10.00	10.00	100.00	0.00
19-26-427-056	10.00	10.00	10.00	100.00	0.00
19-26-427-057	10.00	10.00	10.00	100.00	0.00
19-26-427-058	10.00	10.00	10.00	100.00	0.00
19-26-427-059	10.00	10.00	10.00	100.00	0.00
19-26-427-060	10.00	10.00	10.00	100.00	0.00
19-26-427-061	10.00	10.00	10.00	100.00	0.00
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19-26-427-063	10.00	10.00	10.00	100.00	0.00
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19-26-427-083	10.00	10.00	10.00	100.00	0.00
19-26-427-084	10.00	10.00	10.00	100.00	0.00
19-26-427-085	10.00	10.00	10.00	100.00	0.00
19-26-427-086	10.00	10.00	10.00	100.00	0.00
19-26-427-087	10.00	10.00	10.00	100.00	0.00
19-26-427-088	10.00	10.00	10.00	100.00	0.00
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19-26-427-091	10.00	10.00	10.00	100.00	0.00
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19-26-427-094	10.00	10.00	10.00	100.00	0.00
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19-26-427-099	10.00	10.00	10.00	100.00	0.00
19-26-427-100	10.00	10.00	10.00	100.00	0.00



UTILITY NOTE

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LEGEND	
	CLEAN-OUT
	MANHOLE
	EXISTING SAN/COMB SEWER
	EXISTING WATER MAIN
	EXISTING STORM SEWER
	EXISTING BURIED CABLES
	EXISTING GAS MAIN
	OVERHEAD LINES
	EX PAVERS
	PR. 1\" CONC. PAVT. W/ INT. CURB
	PR. 4\" CONC. SIDEWALK OR DRIVE APPROACH
	PR. 4\" CONC. SIDEWALK
	PR. FULL-DEPTH 1\" MA (4\" MA ON 8\" 2\" MA OR AS NOTED)
	PR. PARTIAL-DEPTH 1\" MA (1.5\" MA AND 1.5\" MA TOP COURSE)
	RECORD, CURB, STRIP LOCATION (AS SHOWN)
	EX. SOIL BORING
	PUBLIC PHONE WELL
	PUMP
	SIGN POST/BOLLARD
	MAIL BOX
	ROCK/BOULDER
	SPRINKLER VALVE BOX
	SPRINKLER HEAD
	FOUND PROPERTY MARKER
	DOWNSPOUT
	GROUND ELEVATION

NOWAK & FRAUS ENGINEERS
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PROJECT
Lakeview Avenue
Paving Project
Contract #2-20(P)

CLIENT

Engineering Department
151 Martin Street
Birmingham, MI 48012

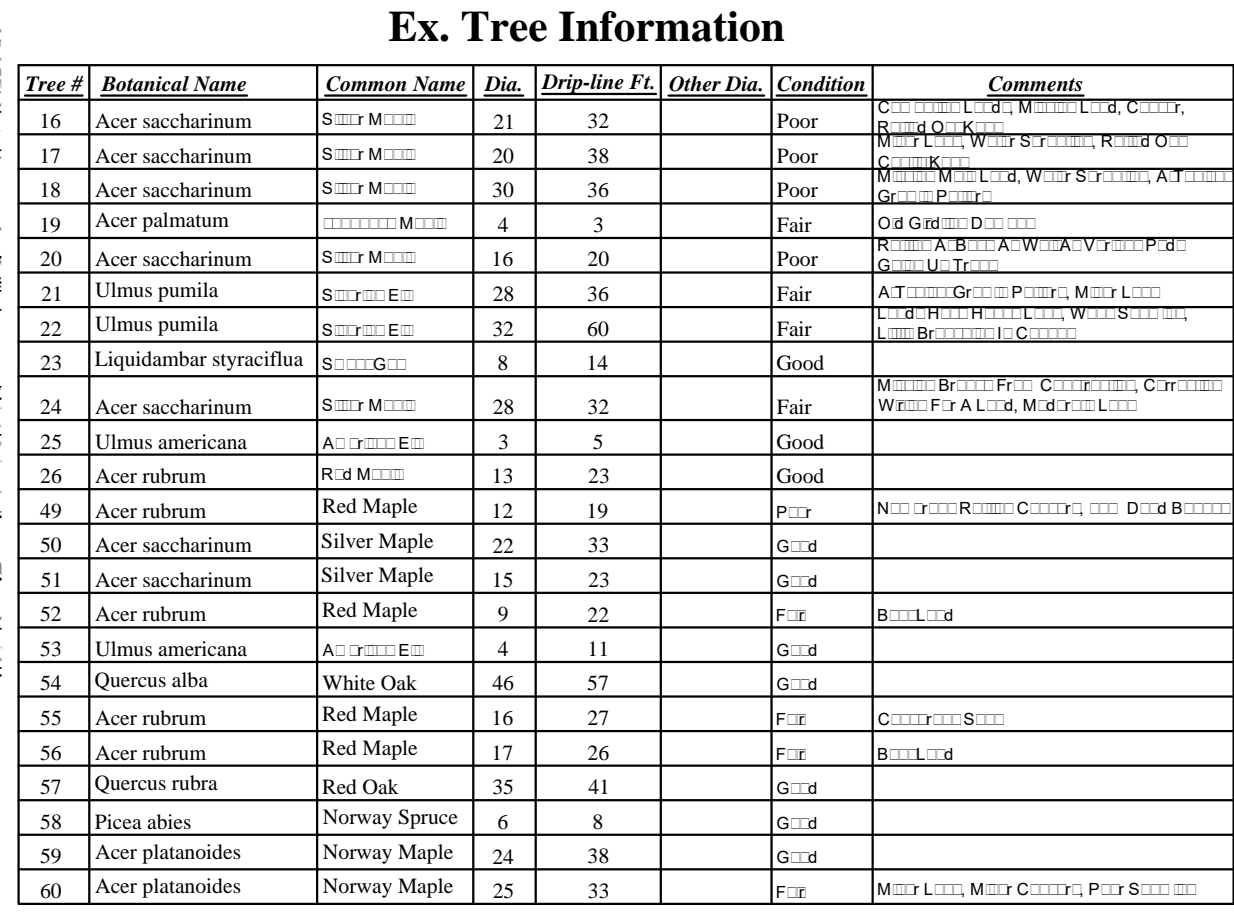
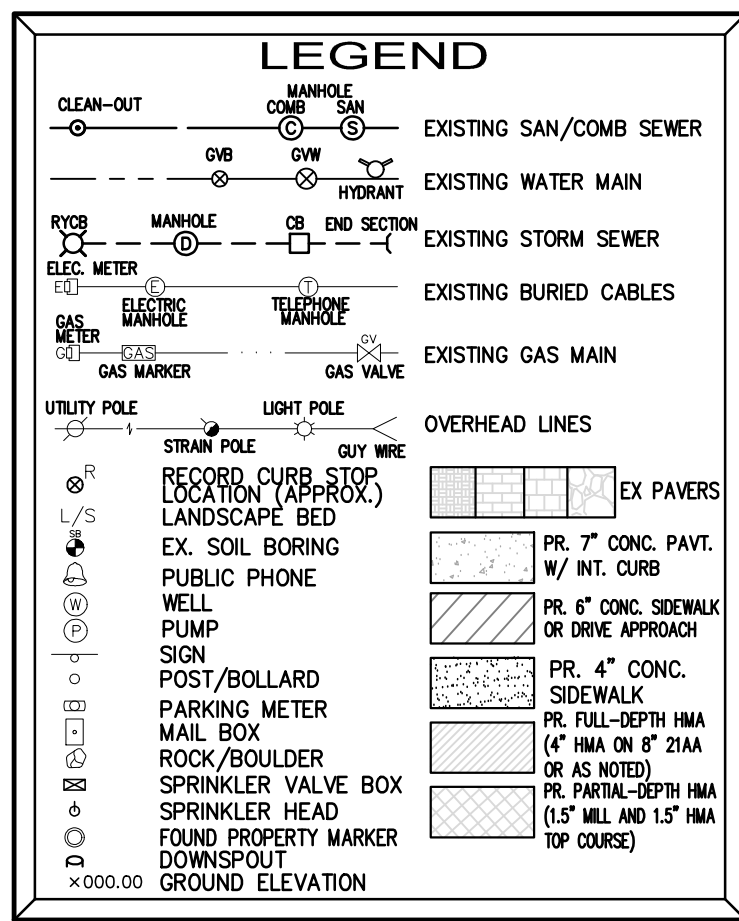
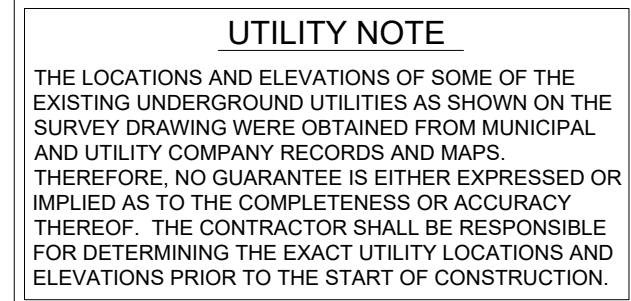
PROJECT LOCATION
Southeast 1/4 of Section 26,
Town 2 North,
Range 10 East,
City of Birmingham,
Oakland County, Michigan

SHEET
Grading Plan
Lakeview Ave.
Sta. P.O.B. to 4+50

811
Know what's below
Call before you dig.

DATE ISSUED/REVISED
04-06-20 CITY REVIEW

DRAWN BY:
C. Ellison
DESIGNED BY:
P. Tulikangas
APPROVED BY:
B. Buchholz
DATE:
March 20, 2020
SCALE: 1" = 20'
NFE JOB NO. SHEET NO.
L272 C5

[illegible]

PROJECT
Lakeview Avenue
Paving Project
Contract #2-20(P)

Engineering Department
151 Martin Street
Birmingham, MI 48012

PROJECT LOCATION
Southeast 1/4 of Section 26,
Town 2 North,
Range 10 East,
City of Birmingham,
Oakland County, Michigan

Grading Plan
Lakeview Ave.
Sta. 4+50 to 9+00



DATE ISSUED/REVISED
04-06-20 CITY REVIEW

DESIGNED BY

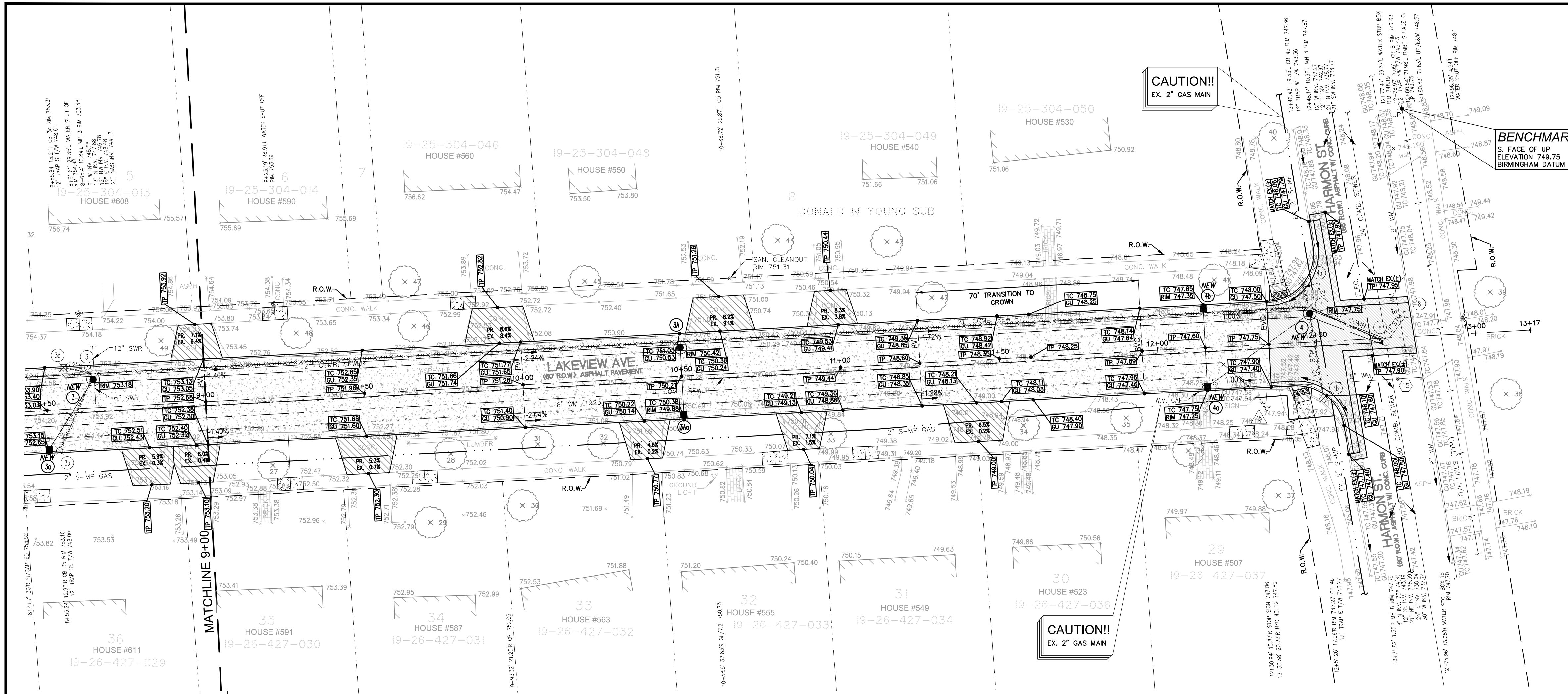
APPROVED BY _____

March 20, 2020

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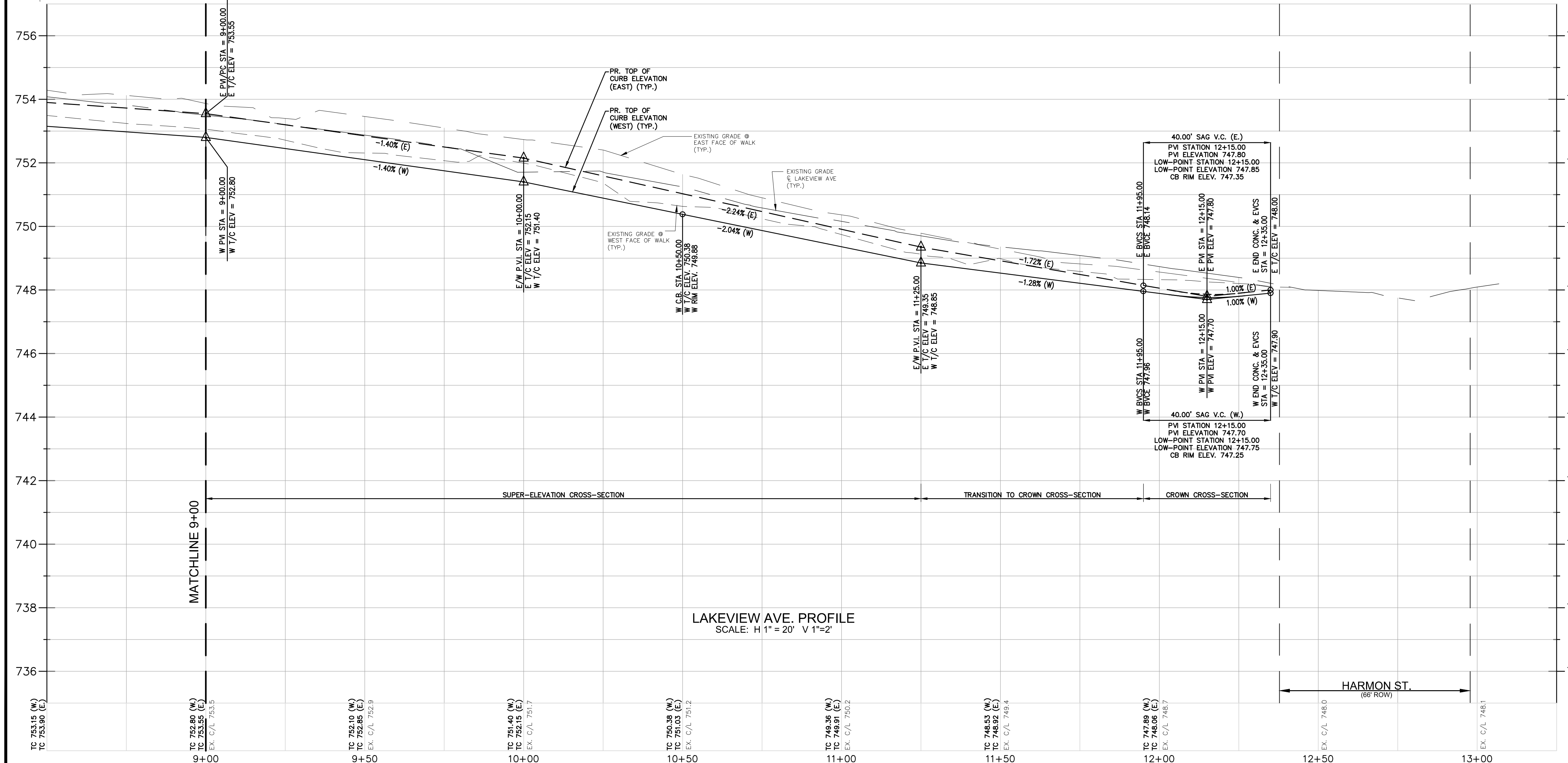
SHEET NO.

C6



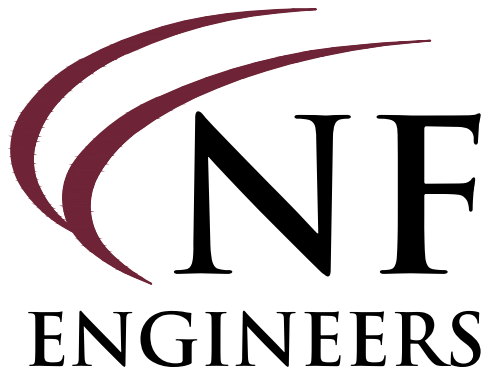
Ex. Tree Information						
Tree #	Botanical Name	Common Name	Dia.	Drip-line Ft.	Other Dia.	Condition
27	Acer rubrum	Red Maple	11	19		Good
28	Acer saccharum	Sugar Maple	21	35		Good
29	Acer palmatum	Japanese Maple	3	5		Good
30	Acer saccharum	Sugar Maple	51	35		Good
31	Acer saccharum	Sugar Maple	31	37		Fair
32	Acer saccharum	Sugar Maple	13	24		Poor
33	Acer saccharum	Sugar Maple	24	32		Good
34	Juglans nigra	Black Walnut	30	38		Good
35	Acer saccharum	Sugar Maple	8	7		Fair
36	Malus sp.	Malus	4	6		Fair
37	Acer platanoides	Norway Maple	29	33		Good
38	Picea abies	Norway Spruce	24	25		Good
39	Cornus sp.	Ornamental Dogwood	5	7		Good
40	Acer saccharum	Sugar Maple	25	25		Fair
41	Acer saccharum	Sugar Maple	14	20		Good
42	Acer saccharum	Sugar Maple	30	40		Fair
43	Abies concolor	White Fir	4	5		Good
44	Quercus alba	White Oak	42	47		Good
45	Picea abies	Norway Spruce	25	28		Good
46	Acer saccharum	Silver Maple	8	15		Good
47	Cornus sp.	Ornamental Dogwood	3	6		Fair
48	Acer saccharum	Silver Maple	16	23		Good

DRIVEWAY SCHEDULE					
ADDRESS	WIDTH @ WALK	WIDTH @ CURB	LENGTH OF APRON	AREA SY.	CURB DROP
19-26-427-029	10.00	10.00	10.00	10.00	1.00
19-26-427-030	10.00	10.00	10.00	10.00	1.00
19-26-427-031	10.00	10.00	10.00	10.00	1.00
19-26-427-032	10.00	10.00	10.00	10.00	1.00
19-26-427-033	10.00	10.00	10.00	10.00	1.00
19-26-427-034	10.00	10.00	10.00	10.00	1.00
19-26-427-035	10.00	10.00	10.00	10.00	1.00
19-26-427-036	10.00	10.00	10.00	10.00	1.00
19-26-427-037	10.00	10.00	10.00	10.00	1.00
19-26-427-038	10.00	10.00	10.00	10.00	1.00
19-26-427-039	10.00	10.00	10.00	10.00	1.00
19-26-427-040	10.00	10.00	10.00	10.00	1.00
19-26-427-041	10.00	10.00	10.00	10.00	1.00
19-26-427-042	10.00	10.00	10.00	10.00	1.00
19-26-427-043	10.00	10.00	10.00	10.00	1.00
19-26-427-044	10.00	10.00	10.00	10.00	1.00
19-26-427-045	10.00	10.00	10.00	10.00	1.00
19-26-427-046	10.00	10.00	10.00	10.00	1.00
19-26-427-047	10.00	10.00	10.00	10.00	1.00
19-26-427-048	10.00	10.00	10.00	10.00	1.00
19-26-427-049	10.00	10.00	10.00	10.00	1.00
19-26-427-050	10.00	10.00	10.00	10.00	1.00



UTILITY NOTE
THE LOCATIONS AND ELEVATIONS OF SOME OF THE EXISTING UNDERGROUND UTILITIES AS SHOWN ON THE SURVEY DRAWING WERE OBTAINED FROM MUNICIPAL AND UTILITY COMPANY RECORDS AND MAPS. THEREFORE, NO GUARANTEE IS EITHER EXPRESSED OR IMPLIED AS TO THE COMPLETENESS OR ACCURACY THEREOF. THE CONTRACTOR SHALL BE RESPONSIBLE FOR DETERMINING THE EXACT UTILITY LOCATIONS AND ELEVATIONS PRIOR TO THE START OF CONSTRUCTION.

LEGEND	
CLEAN-OUT	EXISTING SAN/COMB SEWER
MANHOLE	EXISTING WATER MAIN
HYDRANT	EXISTING STORM SEWER
EXISTING BURIED CABLES	
EXISTING GAS MAIN	
OVERHEAD LINES	
EX PAVERS	
PR. 1" CONC. PAVT. W/ INT. CURB	
PR. 4" CONC. SIDEWALK OR DRIVE APPROACH	
PR. 4" CONC. POST/BOLLARD	
MAIL BOX	
ROCK/BOULDER	
SPRINKLER VALVE BOX	
SPRINKLER HEAD	
FOUND PROPERTY MARKER	
DOWNSPOUT	
GROUND ELEVATION	



CIVIL ENGINEERS
LAND SURVEYORS
LAND PLANNERS

NOWAK & FRAUS ENGINEERS
46777 WOODWARD AVE.
PONTIAC, MI 48342-5032
TEL. (248) 332-7931
FAX. (248) 332-8257
WWW.NOWAKFRAUS.COM

PROJECT
Lakeview Avenue
Paving Project
Contract #2-20(P)

CLIENT
City of Birmingham
Engineering Department
151 Martin Street
Birmingham, MI 48012

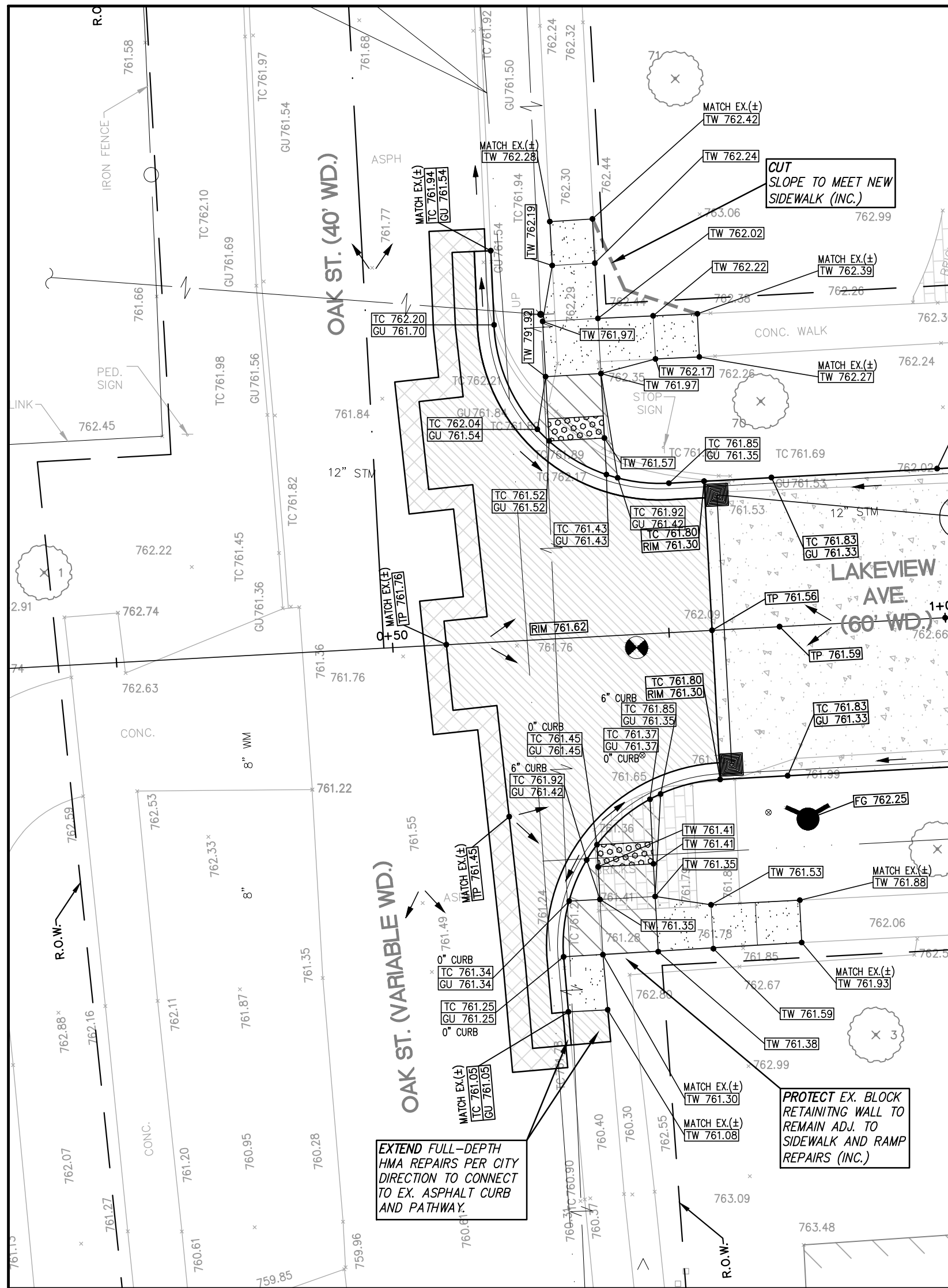
PROJECT LOCATION
Southeast 1/4 of Section 26,
Town 2 North,
Range 10 East,
City of Birmingham,
Oakland County, Michigan

SHEET
Grading Plan
Lakeview Ave.
Sta. 9+00 to P.O.E

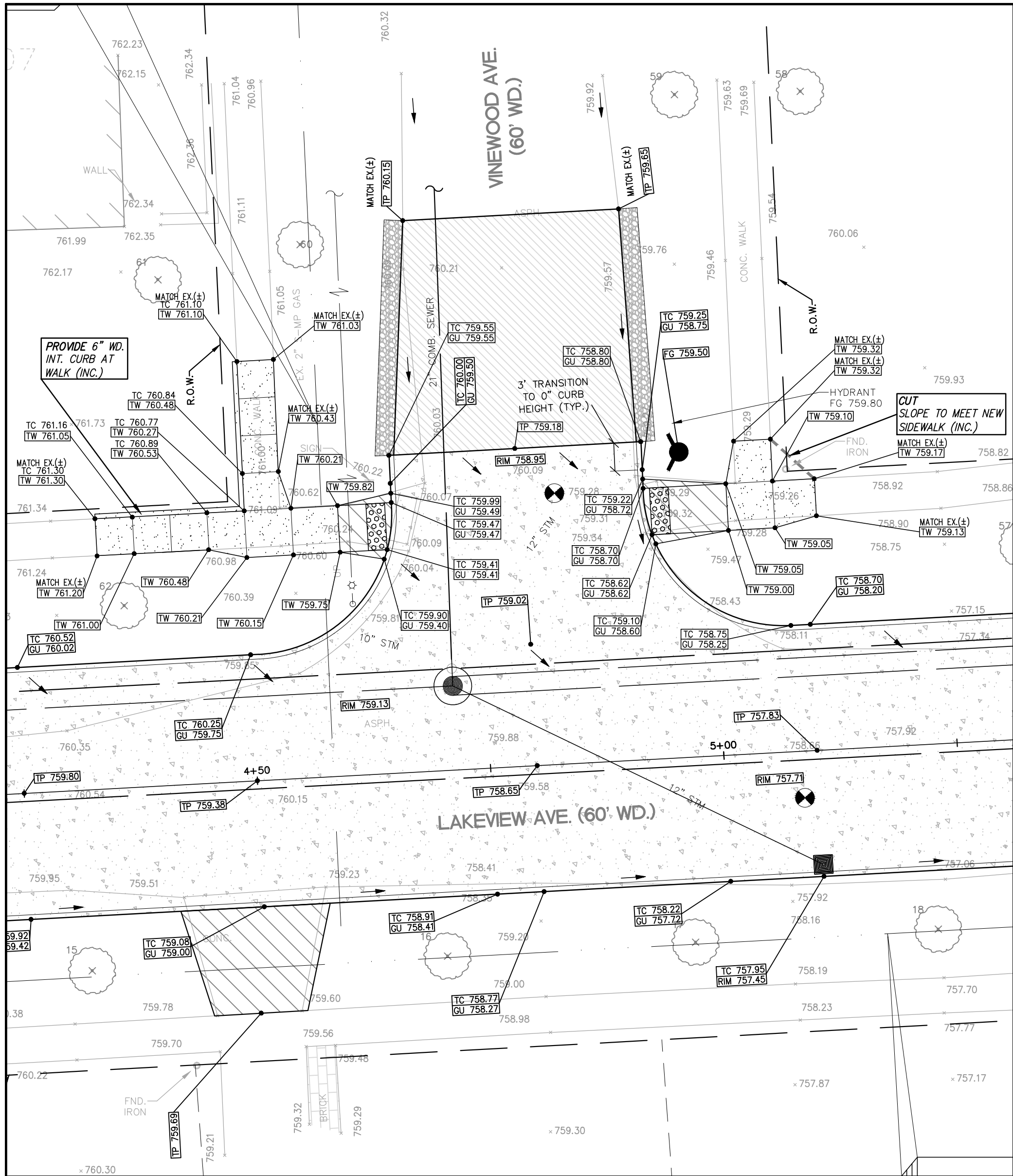


DATE ISSUED/REVISED
04-06-20 CITY REVIEW

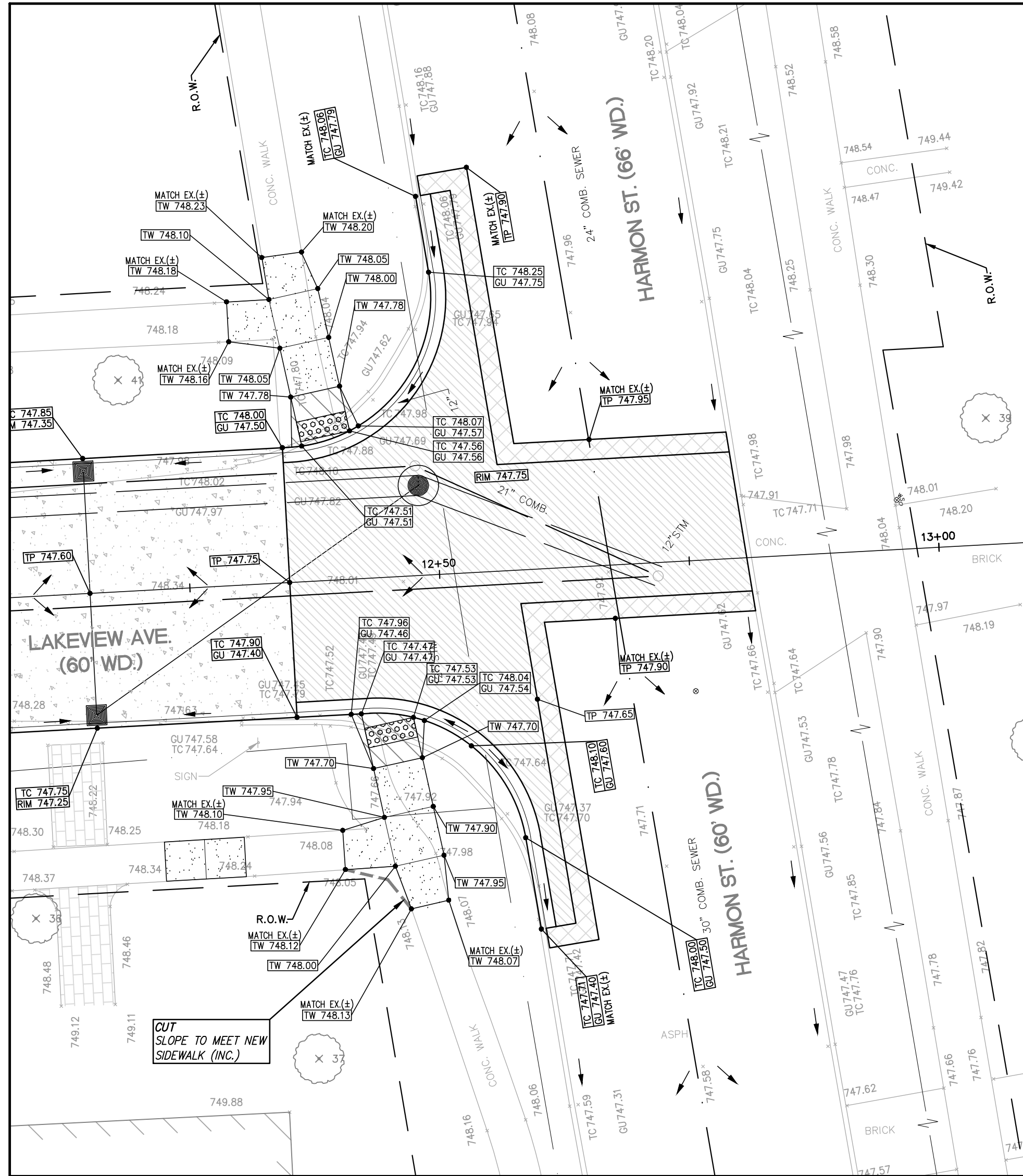
DRAWN BY:
C. Ellison
DESIGNED BY:
P. Tulikangas
APPROVED BY:
B. Buchholz
DATE:
March 20, 2020
SCALE: 1" = 20'
NFE JOB NO. SHEET NO.
L272 C7



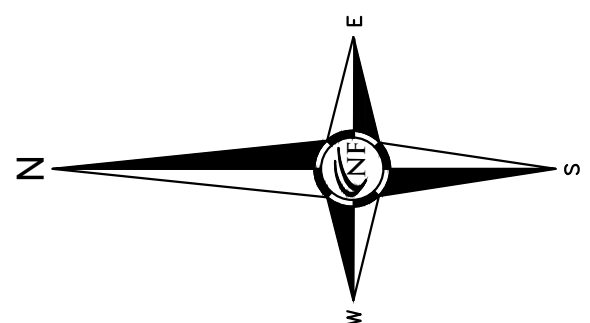
LAKEVIEW AVE. & OAK ST.
INTERSECTION GRADING DETAIL
SCALE 1" = 10'



LAKEVIEW AVE. & VINEWOOD AVE.
INTERSECTION GRADING DETAIL
SCALE 1" = 10'



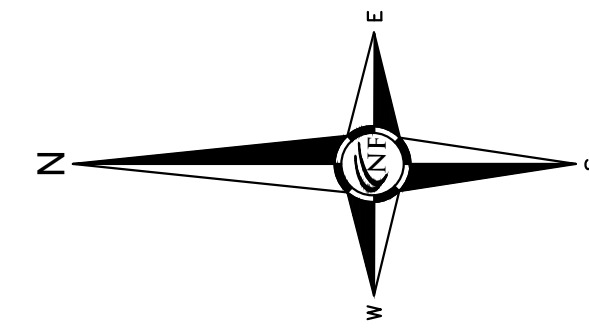
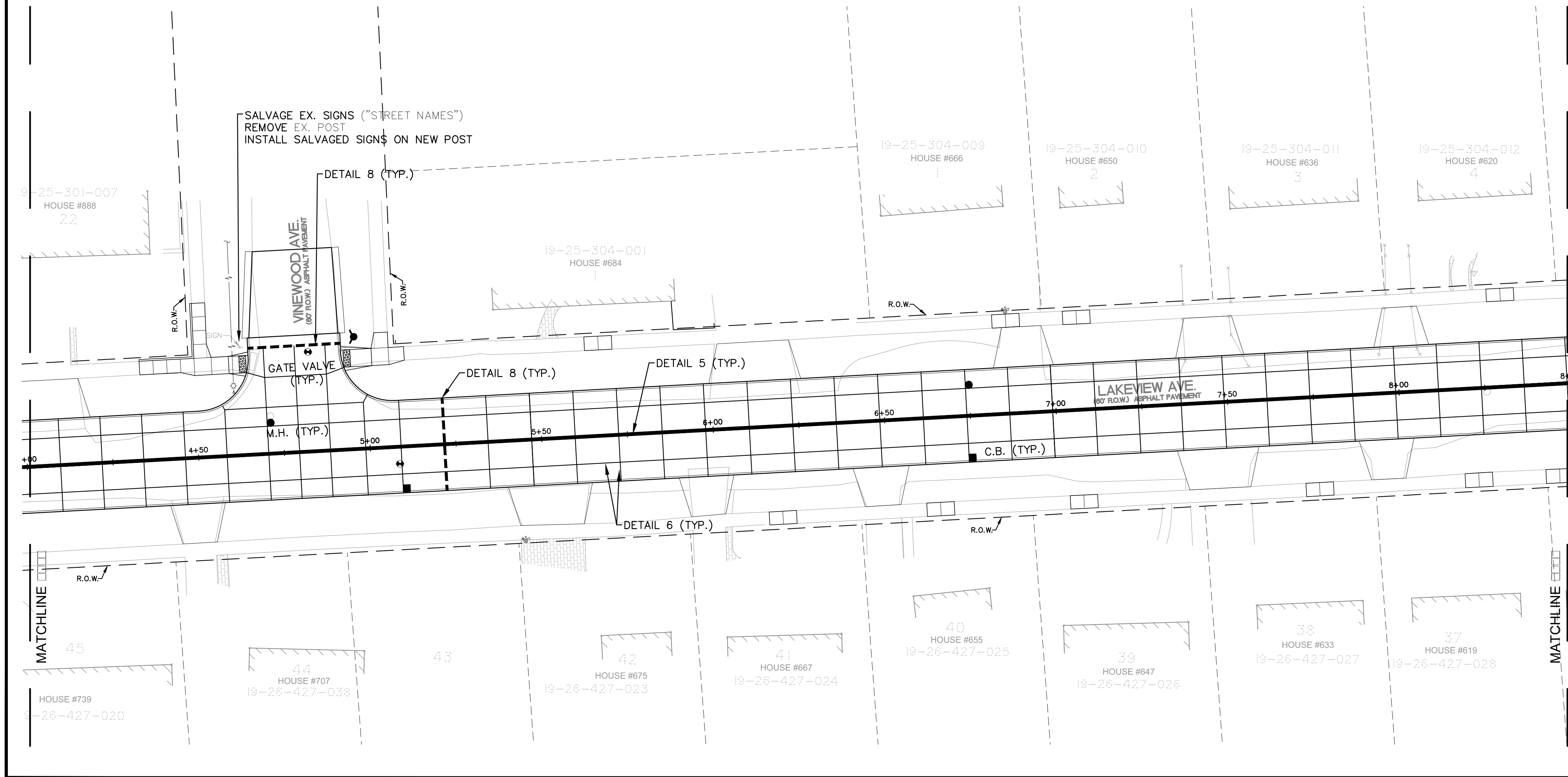
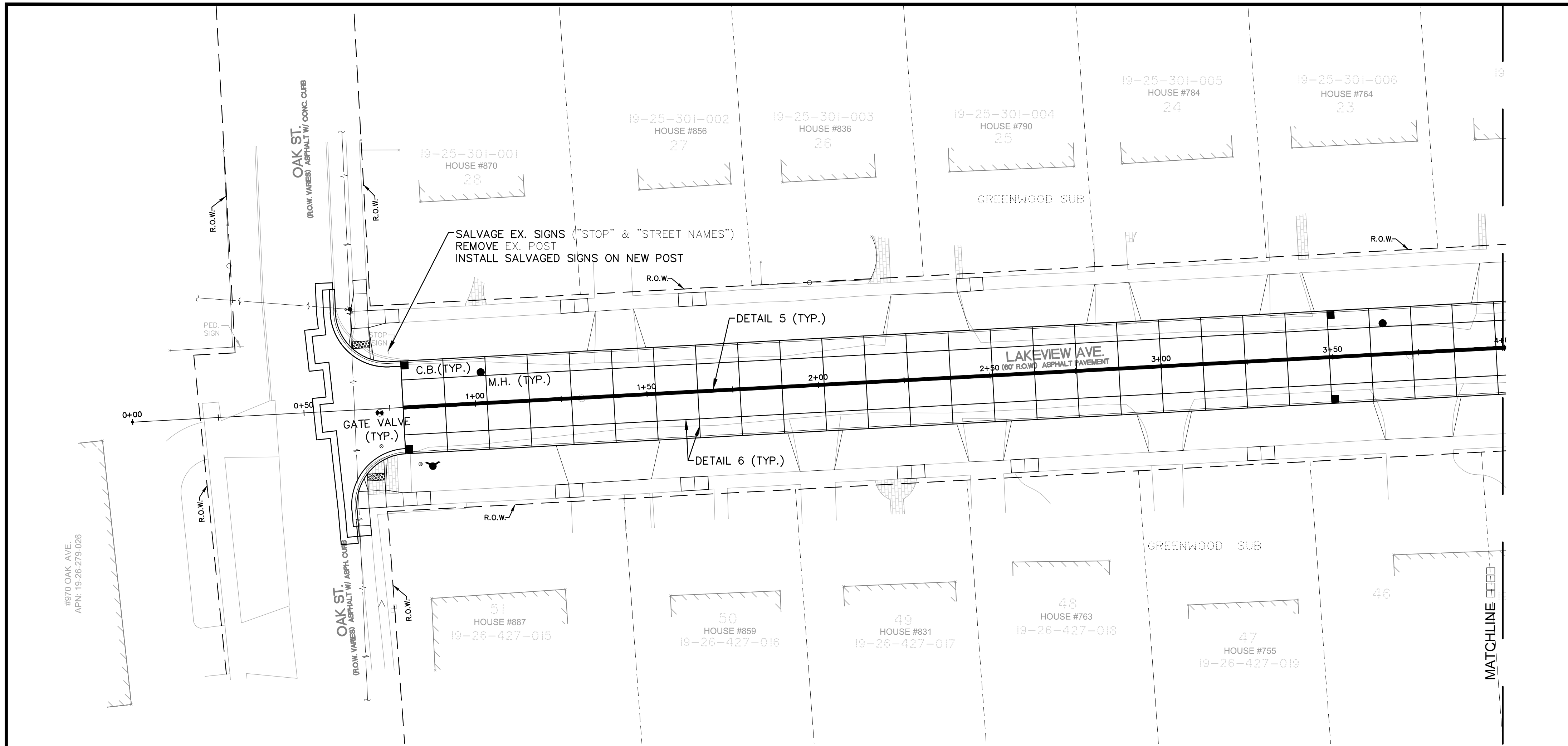
LAKEVIEW AVE. & HARMON ST.
INTERSECTION GRADING DETAIL
SCALE 1" = 10'



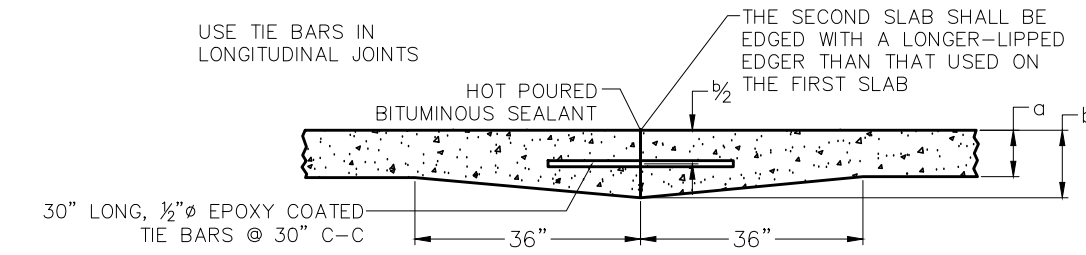
UTILITY NOTE
THE LOCATIONS AND ELEVATIONS OF SOME OF THE EXISTING UNDERGROUND UTILITIES AS SHOWN ON THE SURVEY DRAWING WERE OBTAINED FROM MUNICIPAL AND UTILITY COMPANY RECORDS AND MAPS. THEREFORE, NO GUARANTEE IS EITHER EXPRESSED OR IMPLIED AS TO THE COMPLETENESS OR ACCURACY THEREOF. THE CONTRACTOR SHALL BE RESPONSIBLE FOR DETERMINING THE EXACT UTILITY LOCATIONS AND ELEVATIONS PRIOR TO THE START OF CONSTRUCTION.

LEGEND	
CLEAN-OUT	EXISTING SAN/COMB SEWER
MANHOLE	EXISTING WATER MAIN
ROCK	EXISTING STORM SEWER
ELEC. METER	EXISTING BURIED CABLES
GAS METER	EXISTING GAS MAIN
UTILITY POLE	OVERHEAD LINES
STRAIN POLE	EX PAVERS
(RECORD) CURB STOP LOCATION (APPROX.)	PR. 7" CONC. PAVT. W/ INT. CURB
LANDSCAPE BED	PR. 6" CONC. SIDEWALK OR DRIVE APPROACH
EX. SOIL BORING	PR. 4" CONC. SIDEWALK
PUBLIC PHONE	PR. FULL-DEPTH HMA (4" HMA ON 8" 21A OR AS NOTED)
PUMP SIGN	PR. PARTIAL-DEPTH HMA (1.5" MILL AND 1.5" HMA TOP COURSE)
POST/BOLLARD	
PARKING METER	
MAIL BOX	
ROCK/BOULDER	
SPRINKLER VALVE BOX	
SPRINKLER HEAD	
FOUND PROPERTY MARKER	
×000.00	GROUND ELEVATION

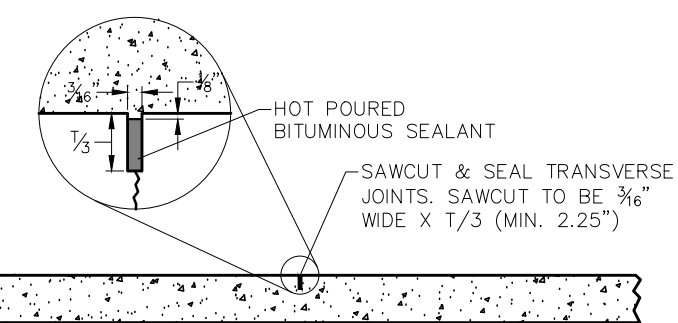




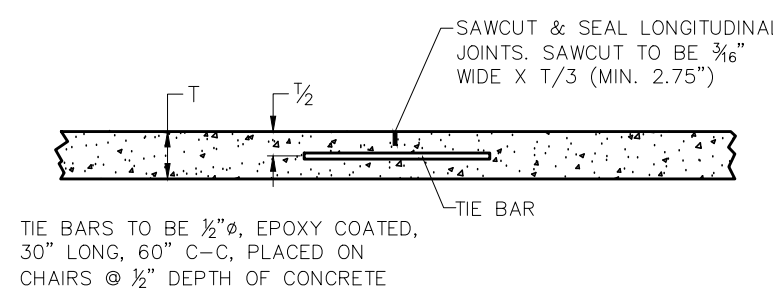
SLAB DESIGNATION	"a"	"b"
6"	6"	8"
7"	7"	9"
7-1/2"	7-1/2"	10"
8"	8"	11"



CONSTRUCTION JOINT

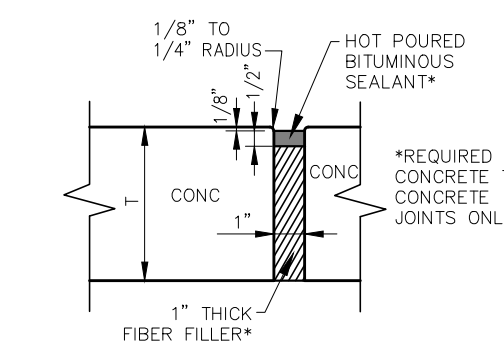


TRANSVERSE

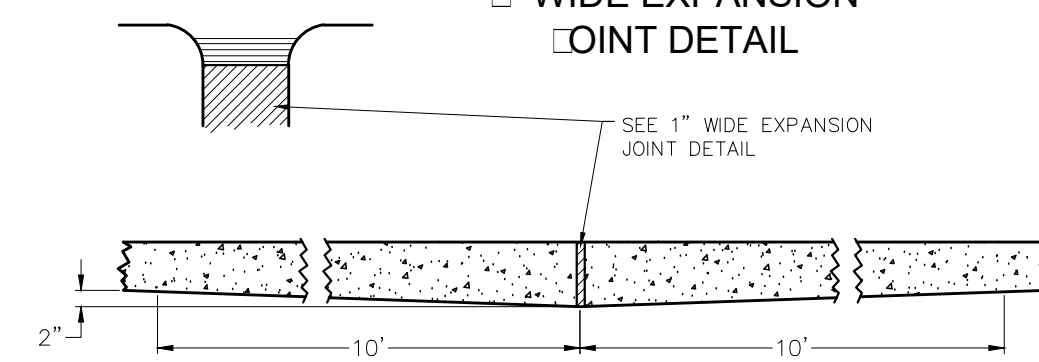


LONGITUDINAL

CONTRACTION JOINT



1" WIDE EXPANSION JOINT DETAIL



EXPANSION JOINT

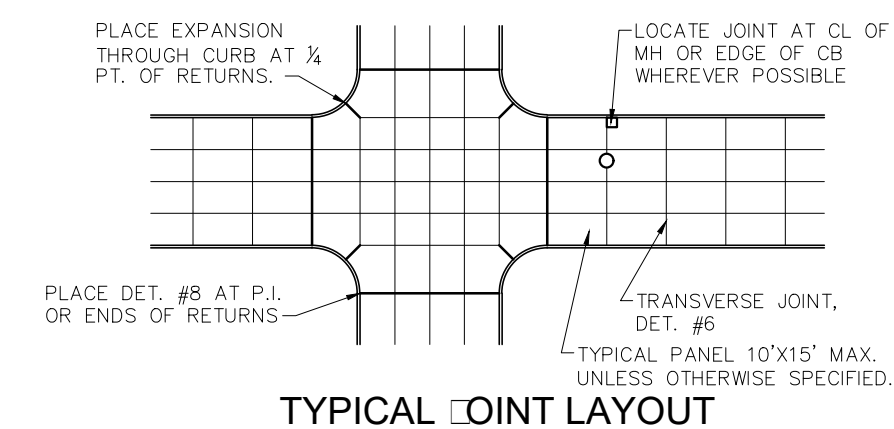
PAVEMENT JOINT NOTES

REFER TO THE CITY OF BIRMINGHAM STANDARD PAVING DETAILS FOR ALL JOINT DETAILS.

INSTALL DETAIL #6 JOINTS FOR ALL TRANSVERSE JOINTS.

EXPANSION JOINTS SHALL BE 1", UNLESS OTHERWISE DIRECTED BY THE CITY.

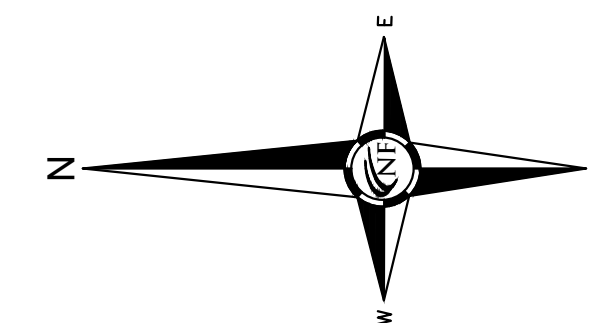
TRANSVERSE SIDEWALK EXPANSION JOINTS SHALL BE PLACED EVERY FIFTY (50) FEET OR AS OTHERWISE DIRECTED BY THE CITY.



TYPICAL JOINT LAYOUT



Know what's below
Call before you dig.



CIVIL ENGINEERS
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LAND PLANNERS

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46777 WOODWARD AVE.
PONTIAC, MI 48342-5032
TEL. (248) 332-7931
FAX. (248) 332-8257
WWW.NOWAKFRAUS.COM

PROJECT
Lakeview Avenue
Paving Project
Contract #2-20(P)

CLIENT

Engineering Department
151 Martin Street
Birmingham, MI 48012

PROJECT LOCATION
Southeast 1/4 of Section 26,
Town 2 North,
Range 10 East,
City of Birmingham,
Oakland County, Michigan

SHEET
Concrete Pavement Joint
Diagram & Signage Plan
Lakeview Ave.
Sta. 8+50 to P.O.E.



Know what's below
Call before you dig.

DATE ISSUED/REVISED
04-06-20 CITY REVIEW

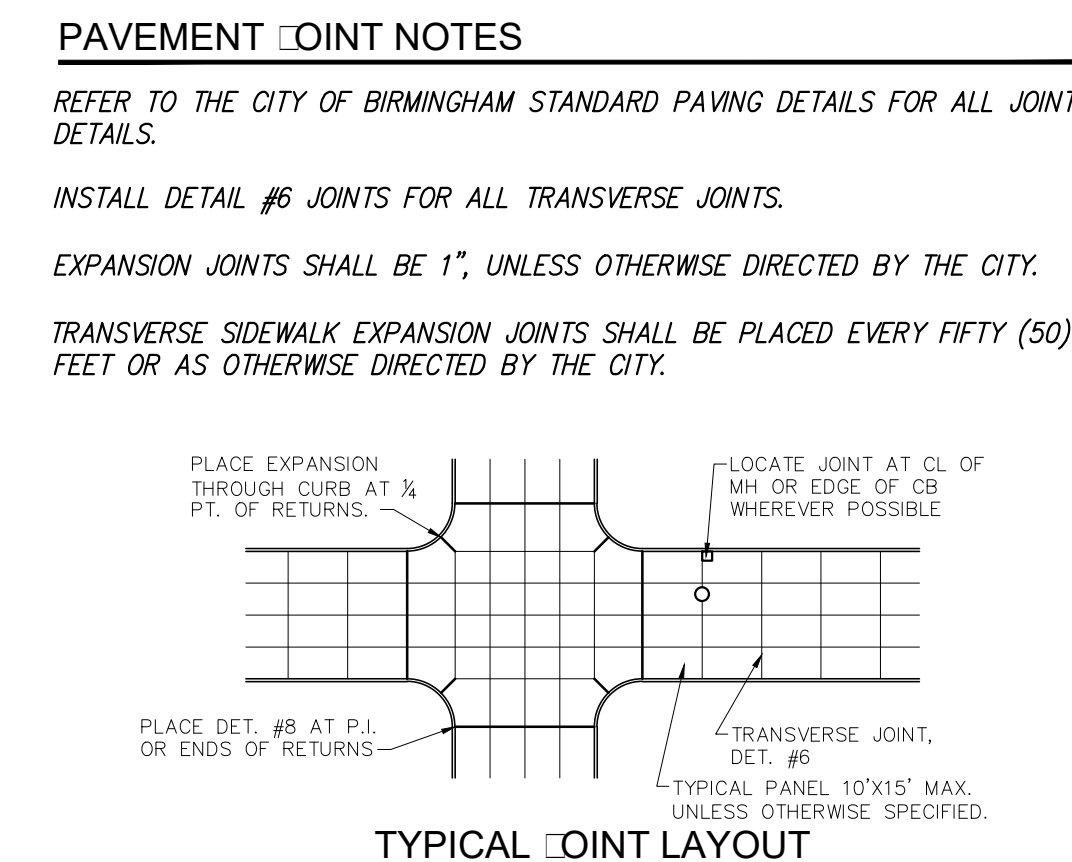
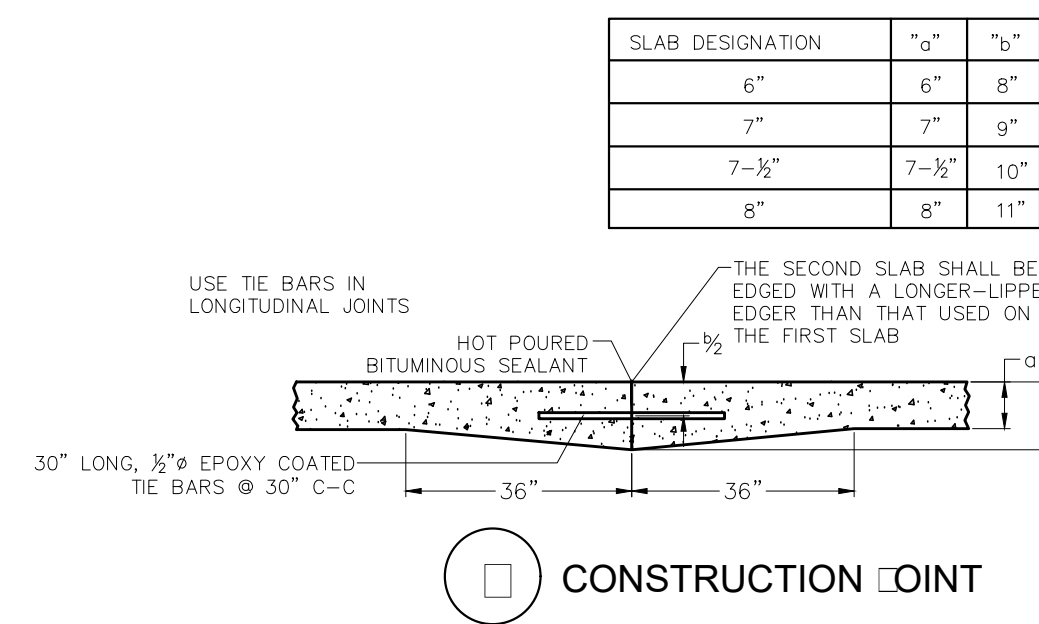
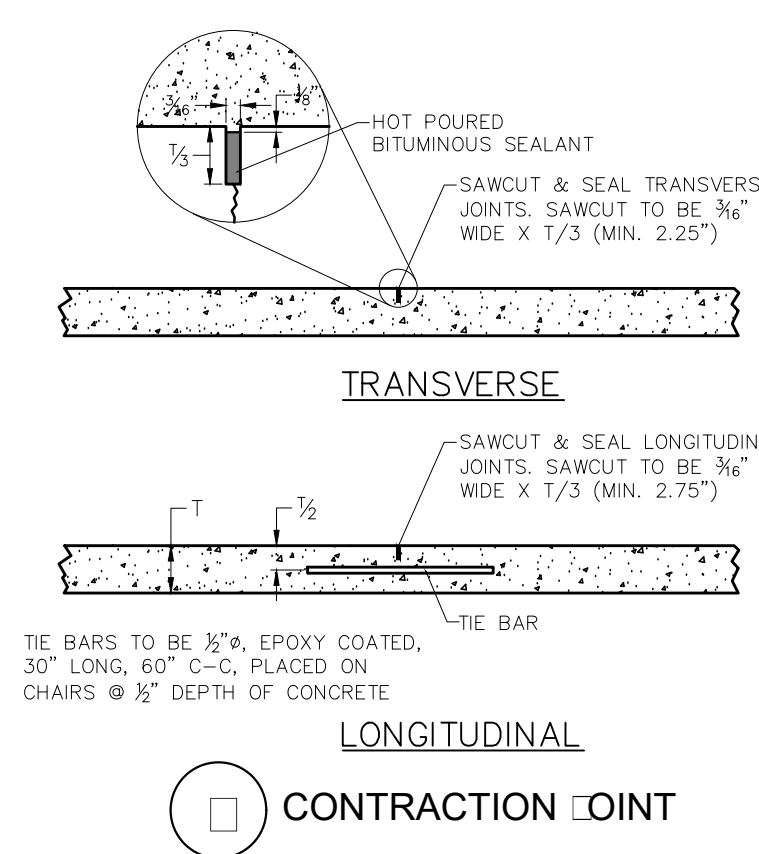
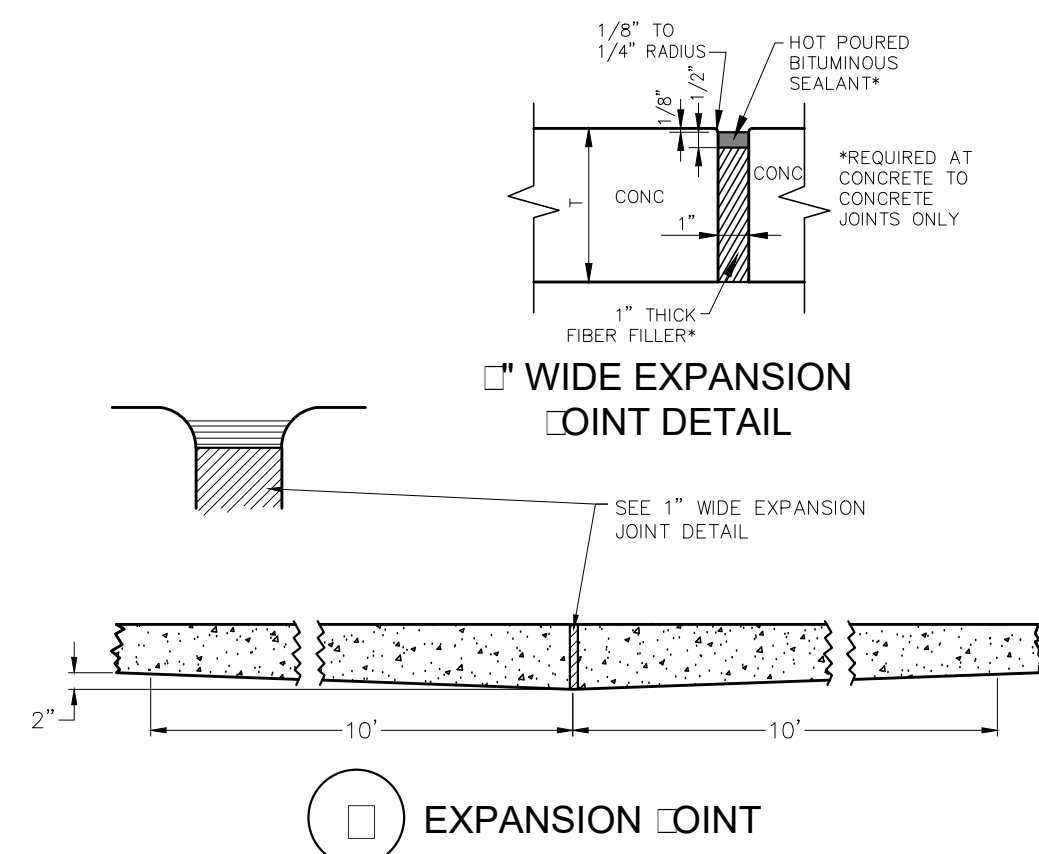
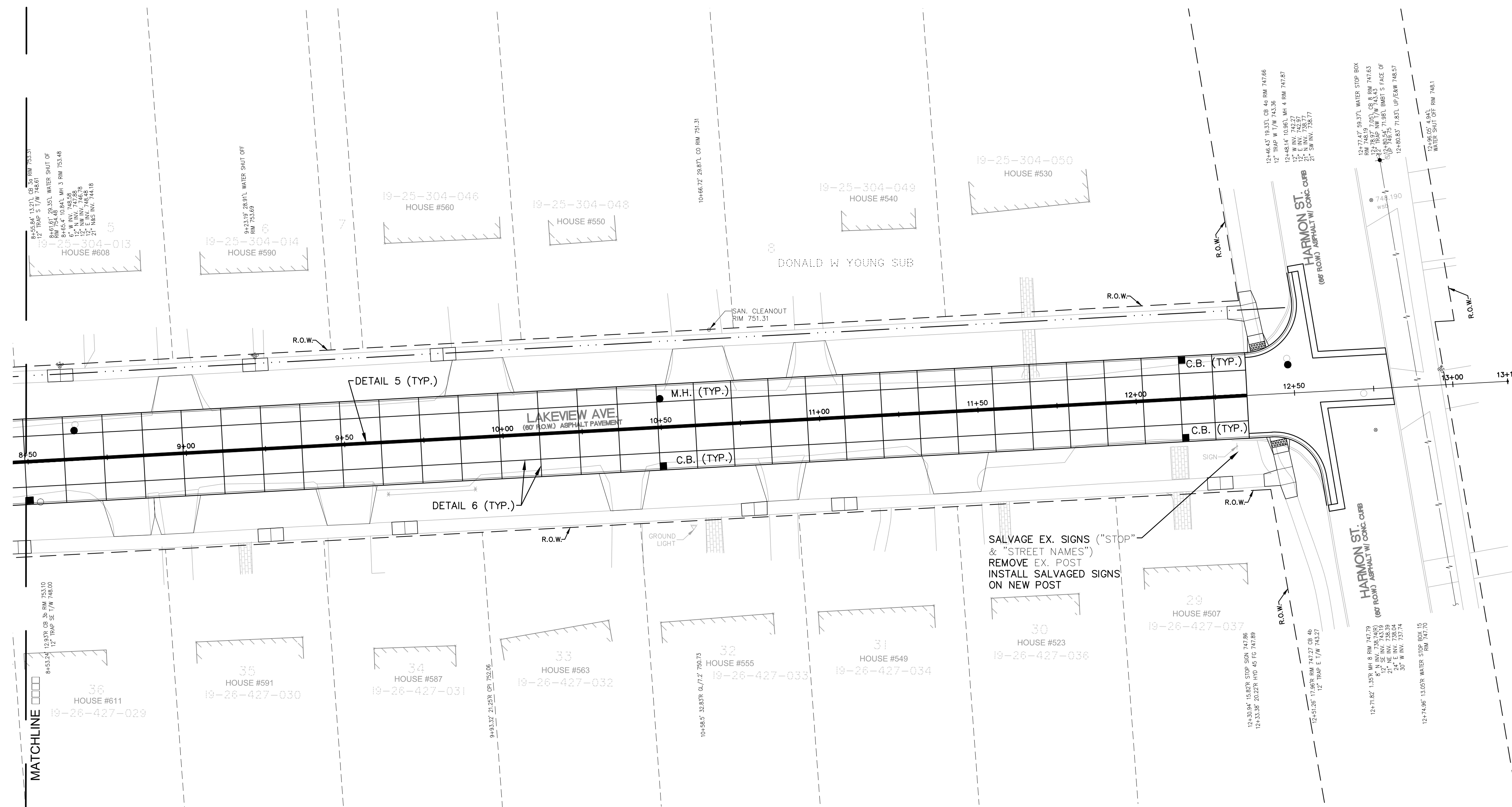
DRAWN BY:
M. Carter
DESIGNED BY:
P. Tulikangas

APPROVED BY:
B. Buchholz

DATE:
March 20, 2020

SCALE: 1" = 20'

20 10 0 10 20 30
NFE JOB NO. SHEET NO.
L272 C10



PROJECT

Lakeview Avenue
Paving Project
Contract #2-20(P)

CLIENT


Engineering Department
151 Martin Street
Birmingham, MI 48012

PROJECT LOCATION

Southeast 1/4 of Section 26,
Town 2 North,
Range 10 East,
City of Birmingham,
Oakland County, Michigan

SHEET

Existing & Proposed Road
Cross-Sections



Know what's below
Call before you dig.

DATE ISSUED/REVISED

04-06-20 CITY REVIEW

DRAWN BY:
C. Ellison

DESIGNED BY:
P. Tulikangas

APPROVED BY:
B. Buchholz

DATE:
December 12, 2019

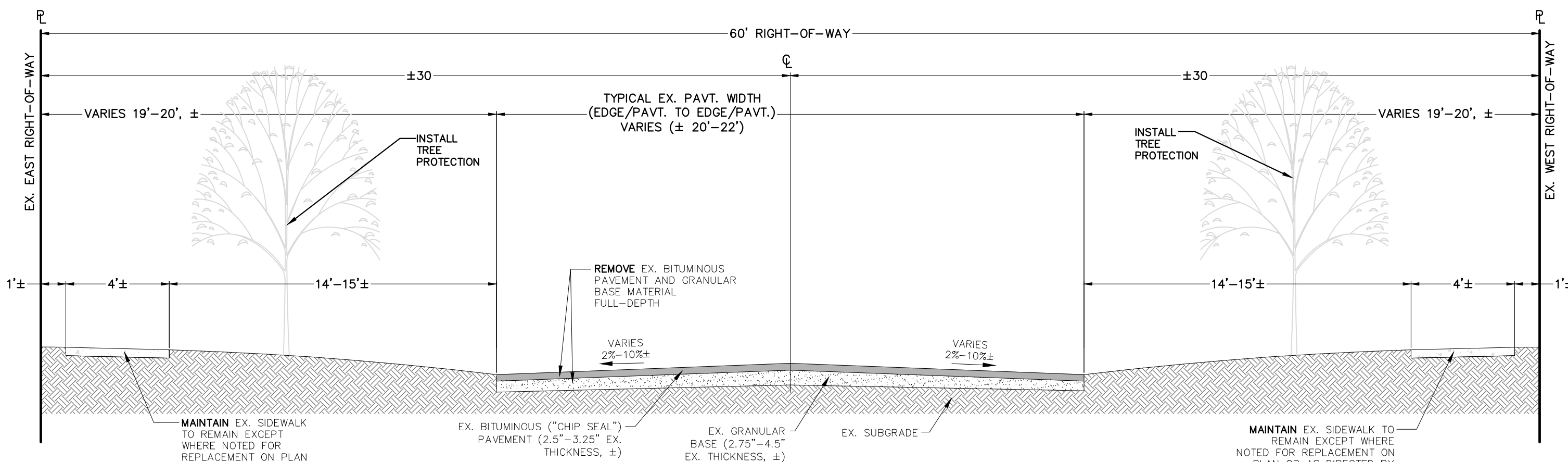
SCALE: N.T.S.

NFE JOB NO.

L272

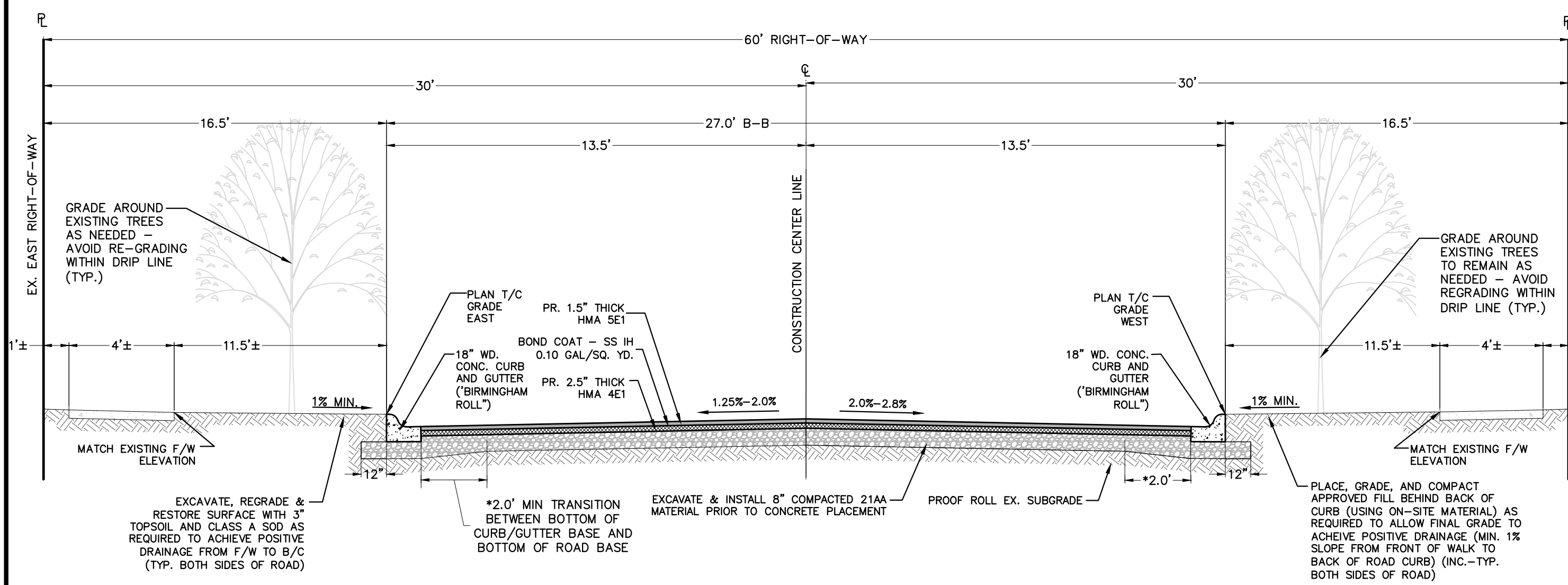
SHEET NO.

C11



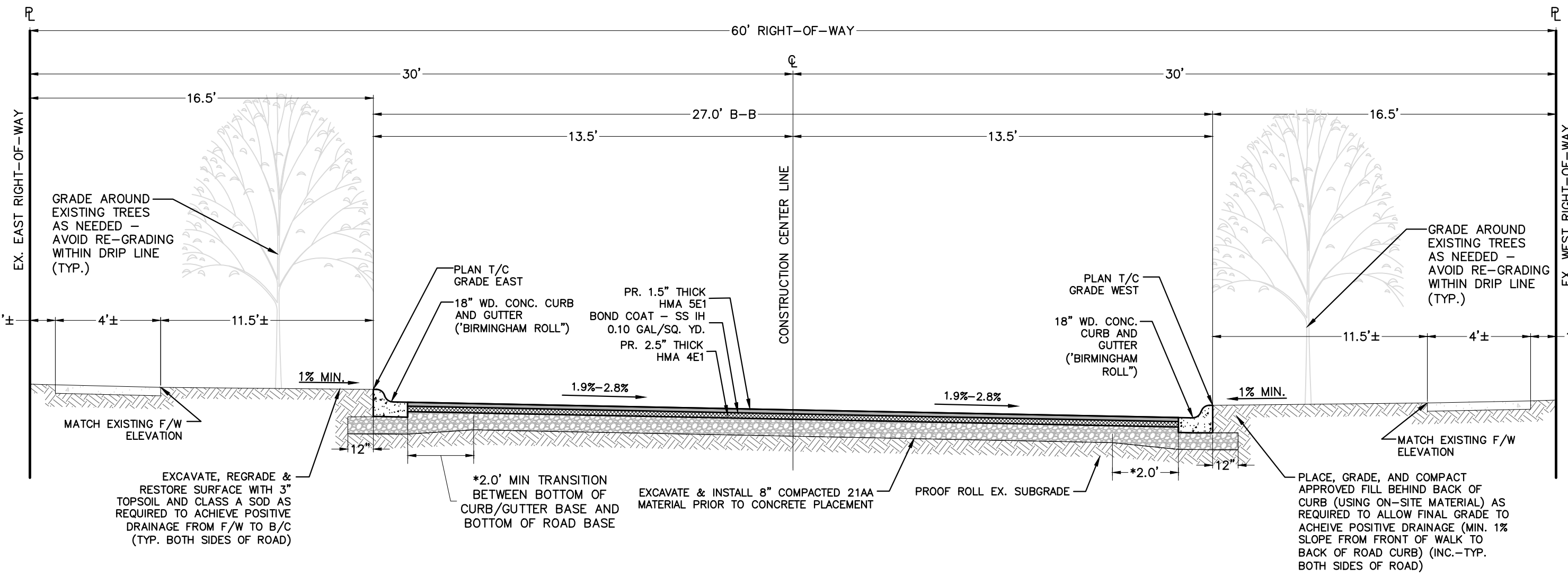
EXISTING BITUMINOUS "CHIP SEAL" PAVEMENT SECTION

N.T.S.
LAKEVIEW AVENUE
APPLIES TO: STA. P.O.B. TO P.O.E.



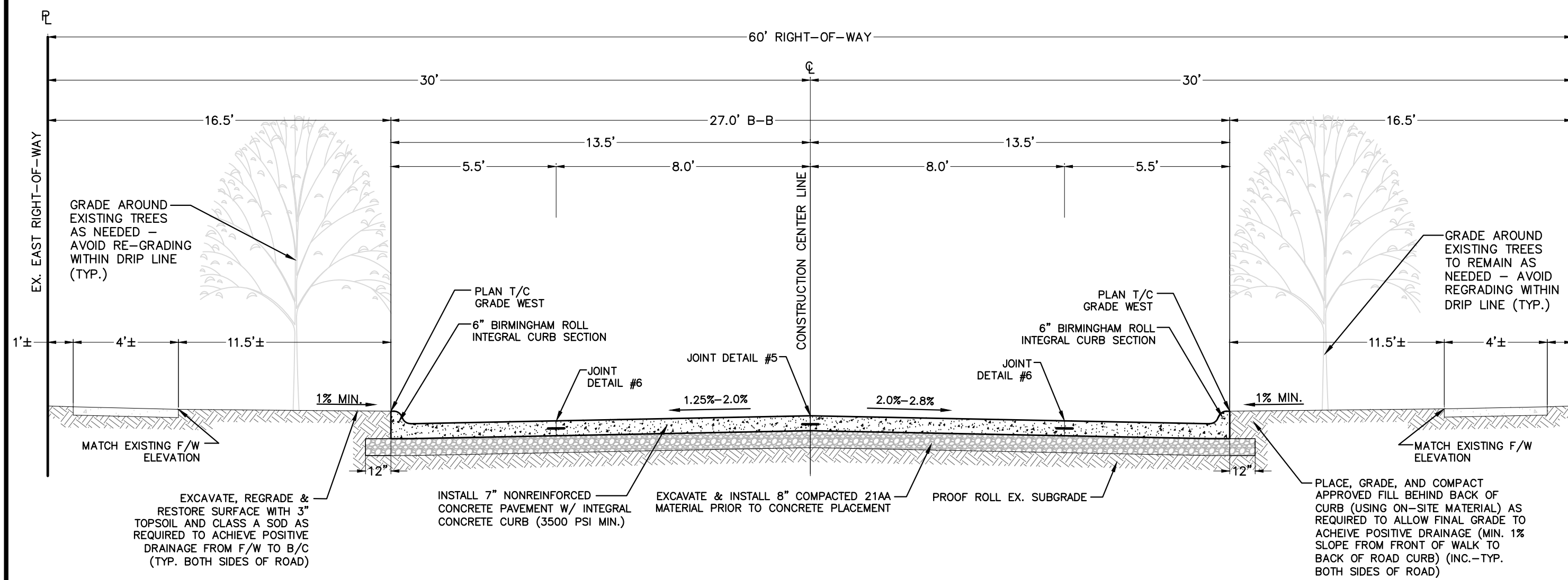
PROPOSED ASPHALT PAVING SECTION CROWN

SCALE: 1"=4'
LAKEVIEW AVENUE
APPLIES TO: P.O.B. TO 3+50, 11+95 TO P.O.E.
(TRANSITION FROM CROWN CROSS-SECTION TO
SUPER-ELEVATION OCCURS BETWEEN STA. 3+50 TO 4+50)



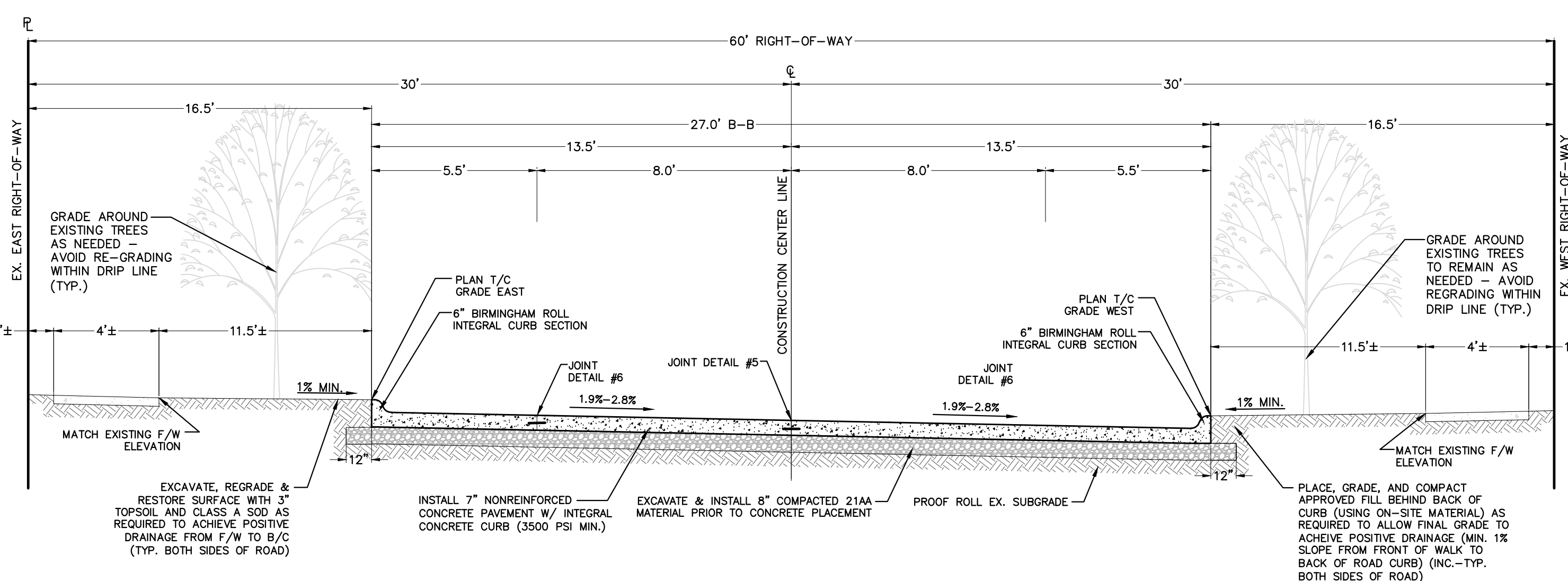
PROPOSED ASPHALT PAVING SECTION SUPER-ELEVATION

SCALE: 1"=4'
LAKEVIEW AVENUE
APPLIES TO: 4+50 TO 11+25
(TRANSITION FROM SUPER-ELEVATION TO CROWN CROSS-SECTION
OCCURS BETWEEN STA. 11+25 TO 11+95)



PROPOSED CONCRETE PAVING SECTION CROWN

SCALE: 1"=4'
LAKEVIEW AVENUE
APPLIES TO: P.O.B. TO 3+50, 11+95 TO P.O.E.
(TRANSITION FROM CROWN CROSS-SECTION TO
SUPER-ELEVATION OCCURS BETWEEN STA. 3+50 TO 4+50)



PROPOSED CONCRETE PAVING SECTION SUPER-ELEVATION

SCALE: 1"=4'
LAKEVIEW AVENUE
APPLIES TO: 4+50 TO 11+25
(TRANSITION FROM SUPER-ELEVATION TO CROWN
CROSS-SECTION OCCURS BETWEEN STA. 11+25 TO 11+95)

1. BRICK PAVERS SHALL BE REMOVED BY MEANS WHICH CAUSE NO DAMAGE TO THE BRICKS. BRICKS SHALL BE DELIVERED TO CITY OF BIRMINGHAM DEPARTMENT OF SERVICES AS DIRECTED BY THE ENGINEER.
2. ALL PAYEMENT TO BE REMOVED SHALL BE SAWCUT FULL DEPTH.
3. ANY GRAVEL REPLACEMENT NECESSARY FOR REGRAVING DRIVEWAYS SHALL BE CONSIDERED INCLUDED IN THE COST OF CONCRETE DRIVE APPROACH.
4. ALL TREES NOT INDICATED FOR REMOVAL SHALL BE PROTECTED DURING CONSTRUCTION, WHERE NECESSARY, TREE ROOTS SHALL BE CUT CLEANLY, AT NO TIME WILL RIPPING OR TEARING OF TREE ROOTS BE ACCEPTABLE
5. ALL DRIVEWAYS (BEHIND THE SIDEWALK) SHALL BE REPAIRED WITH A CROSS SECTION WHICH MATCHES THE EXISTING IN THICKNESS, OR A MINIMUM 4.0" BITUMINOUS MIXTURE NO. 13A. IF THE EXISTING DRIVEWAY IS GREATER THAN 4.0" IN DEPTH, THE THICKNESS OF THE BITUMINOUS MIXTURE NO. 13A SHALL BE ADJUSTED TO MAKE UP THE DIFFERENCE.
6. UNLESS OTHERWISE SHOWN, PROPOSED GRADES IN PROFILE ARE TOP OF CURB GRADES.
7. ROCKS, OR OTHER SMALL DEBRIS WHICH ARE REMOVED SHALL BECOME THE PROPERTY OF THE CONTRACTOR AND SHALL BE REMOVED FROM THE SITE, UNLESS DIRECTED OTHERWISE FROM THE CITY.
8. THE PAY ITEM "ADJUST STRUCTURE COVER" APPLIES ONLY TO PRE-EXISTING STRUCTURES TO BE ADJUSTED TO PROPOSED GRADES AS PART OF CONSTRUCTION.
9. IF THE CONTRACTOR HAS MULTIPLE CREWS WORKING THAT REQUIRES MULTIPLE CITY INSPECTORS ON A GIVEN WORK DAY, THE PAY ITEM "INSPECTOR CREW DAYS" SHALL BE MULTIPLIED BY THE CORRESPONDING NUMBER OF INSPECTORS REQUIRED DURING SAID WORK DAY.

1. PAVEMENT SHALL BE OF THE TYPE, THICKNESS AND CROSS SECTION AS INDICATED ON THE PLANS AND AS FOLLOWS:

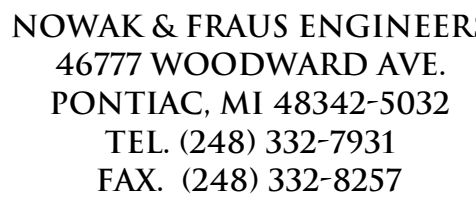
CONCRETE ROAD:	BASE COURSE – 21AA CRUSHED LESTONE AGGREGATE (8" THICK) MIX – PORTLAND CEMENT TYPE IA (AIR-ENTRAINED), TO COMPLY WITH MDOT P1M REQUIREMENTS.
CONCRETE FLATWORK:	PORTLAND CEMENT TYPE IA (AIR-ENTRAINED), WITH A MINIMUM CEMENT CONTENT OF SIX SACKS PER CUBIC YARD, MINIMUM 28 DAY COMPRESSIVE STRENGTH OF 3,500 PSI AND A SLUMP OF 1.5 TO 3 INCHES. COMPLY WITH MDOT P1 REQUIREMENTS.
ALL CONCRETE PAVEMENT AND FLATWORK MIXES USED ON THIS PROJECT SHALL COMPLY WITH A MINIMUM GROUND GRANULATED BLAST-FURNACE SLAG (GGFS) SUBSTITUTION OF TWENTY-FIVE (25) PERCENT SUBJECT TO SEASONAL LIMITATIONS PER THE MICHIGAN DEPARTMENT OF TRANSPORTATION (MDOT) STANDARD SPECIFICATIONS FOR CONSTRUCTION, 2012 EDITION.	
ASPHALT:	BASE COURSE – 21AA CRUSHED LESTONE AGGREGATE (8" THICK)
LEVELING COURSES:	
ASPHALT ROAD –	MDOT HMA MIXTURE NO. 4E1 (MAX. APPLICATION RATE 275 POUNDS PER SQUARE YARD)
REPAIR AREAS –	MDOT HMA MIXTURE NO. 13A (MAX. APPLICATION RATE 220 POUNDS PER SQUARE YARD)
SURFACE COURSES:	
ASPHALT ROAD –	MDOT HMA MIXTURE NO. 5E1 (MAX. APPLICATION RATE 165 POUNDS PER SQUARE YARD)
REPAIR AREAS –	MDOT HMA MIXTURE NO. 13A (MAX. APPLICATION RATE 165 POUNDS PER SQUARE YARD)
BOND COAT –	MDOT SS-1H EMULSION AT 0.10 GALLON PER SQUARE YARD

2. PAVEMENT BASE SHALL BE COMPACTED TO 95% OF THE MAXIMUM DENSITY (MODIFIED PROCTOR) PRIOR TO PLACEMENT OF PROPOSED PAVEMENT. EXISTING SUB-BASE SHALL BE PROOF-ROLLED IN THE PRESENCE OF THE ENGINEER TO DETERMINE STABILITY.
3. ALL CONCRETE PAVEMENT, DRIVEWAYS, CURBS & GUTTER, ETC., SHALL BE SPRAY CURED WITH WHITE MEMBRANE CURING COMPOUND IMMEDIATELY FOLLOWING FINISHING OPERATION.
4. ALL CONCRETE PAVEMENT JOINTS SHALL BE FILLED WITH HOT POURED RUBBERIZED ASPHALT JOINT SEALING COMPOUND IMMEDIATELY AFTER SAWCUT OPERATION. FEDERAL SPECIFICATION SS-S164.
5. ALL WORKMANSHIP AND MATERIALS SHALL BE IN ACCORDANCE WITH THE CURRENT STANDARDS AND SPECIFICATIONS OF THE MUNICIPALITY AND THE MICHIGAN DEPARTMENT OF TRANSPORTATION STANDARD SPECIFICATIONS FOR CONSTRUCTION, 2003 EDITION.
6. ALL TOP OF CURB ELEVATIONS, AS SHOWN ON THE PLANS, ARE CALCULATED FOR A 6" CONCRETE CURB UNLESS OTHERWISE NOTED.
7. ALL SIDEWALK RAMPS, CONFORMING TO PUBLIC ACT NO. 8, 1993, SHALL BE INSTALLED AS INDICATED ON THE PLANS.
8. CONSTRUCTION OF A NEW OR RECONSTRUCTED DRIVE APPROACH CONNECTING TO AN EXISTING STATE OR COUNTY ROADWAY SHALL BE ALLOWED ONLY AFTER AN APPROVED PERMIT HAS BEEN SECURED FROM THE AGENCY HAVING JURISDICTION OVER SAID ROADWAY.
9. FOR ANY WORK WITHIN THE PUBLIC RIGHT-OF-WAY, THE CONTRACTOR SHALL PAY FOR AND SECURE ALL NECESSARY PERMITS AND LIKEWISE ARRANGE FOR ALL INSPECTION.
10. EXISTING TOPSOIL, VEGETATION AND ORGANIC MATERIALS SHALL BE STRIPPED AND REMOVED FROM PROPOSED PAVEMENT AREA PRIOR TO PLACEMENT OF BASE MATERIALS (INCLUDED IN PAVING WORK).
11. EXPANSION JOINTS SHALL BE INSTALLED AT THE END OF ALL INTERSECTION RADII.
12. SIDEWALK RAMPS, CONFORMING TO PUBLIC ACT NO. 8, 1973, SHALL BE INSTALLED AS SHOWN AT ALL STREET INTERSECTIONS AND AT ALL BARRIER FREE PARKING AREAS AS INDICATED ON THE PLANS.
13. ALL PAVEMENT AREAS SHALL BE PROOF-ROLLED UNDER THE SUPERVISION OF A GEOTECHNICAL ENGINEER PRIOR TO THE PLACEMENT OF BASE MATERIALS AND PAVING MATERIALS.
14. FILL AREAS SHALL BE MACHINE COMPACTED IN UNIFORM LIFTS NOT EXCEEDING 9 INCHES THICK TO 95% OF THE MAXIMUM DENSITY (MODIFIED PROCTOR) PRIOR TO PLACEMENT OF PROPOSED PAVEMENT.
15. R.A.P. NOT ALLOWED IN SURFACE / TOP COURSE OF ASPHALT.

1. ALL WATER MAINS 4" AND LARGER SHALL BE DUCTILE IRON PIPE THICKNESS CLASS 54, WITH PUSH ON TYPE JOINTS AND ZINC COATING PER CITY REQUIREMENTS.
2. NEW WATER MAINS SHALL BE INSTALLED WITH A MINIMUM 5 FEET OF COVER. EXCEPTIONS WILL BE ALLOWED WHEN NECESSARY TO CONNECT TO EXISTING MAIN OR WHEN AUTHORIZED BY THE ENGINEER.
3. KNOWN WATER SERVICES BASED ON FIELD INFORMATION OR CITY RECORDS ARE SHOWN ON THE PLANS. AS FOLLOWS: "C" COPY, "L" = WATER SERVICE TYPE UNKNOWN. THE CONTRACTOR SHALL BE RESPONSIBLE FOR CONNECTING ALL EXISTING SERVICES TO THE NEW MAIN AFTER IT HAS BEEN APPROVED FOR USE.
4. COAT ALL BOLTS ON MECHANICAL FITTINGS WITH TAR.
5. HYDRANT CONNECTION TO CONSIST OF 6" DUCTILE IRON PIPE, 6" GATE VALVE AND BOX, AND HYDRANT. HYDRANT SHALL BE 2" MIN. ELEV. WITH 6" MECHANICAL JOINT INLET, TWO PUMPER INLETS, ALL OPENING LEFT, 5'-6" TRENCH, PLUGGED DRAIN AND BLOCK BOLTS.
6. INSTALL GATE VALVE AS CLOSE TO HYDRANT AS PRACTICABLE.
7. GATE VALVES 4" AND LARGER MAY BE MUELLER BRAND SPECIFIED, OR APPROVED EQUIVALENT. ALL MATERIALS RELATIVE TO WATER SERVICE CONNECTIONS SHALL BE MUELLER BRAND.
8. IN ABANDONING MAINS, THE FOLLOWING SHALL BE DONE: PLUG ALL OPEN PIPE ENDS WITH MASONRY, DISCONNECT MAINS WHICH ARE TO BE ABANDONED FROM FITTINGS AT LIVE MAINS AND PLUG AND BLOCK THOSE FITTINGS. FILL MAIN TO BE ABANDONED WITH GROUT OR HYDRAULIC CEMENT.
9. WORK INDICATED BY (A) SHALL BE PERFORMED AFTER THE NEW MAINS ARE PLACED IN SERVICE.
10. THE LOCATIONS AND TYPES OF SERVICE LEADS IS BASED ON THE BEST AVAILABLE INFORMATION. THE EXACT LOCATION OF SERVICE LEADS SHALL BE FIELD VERIFIED BY THE CONTRACTOR.
11. WHERE APPLICABLE, THE APPROPRIATE SECTIONS OF EXISTING WATERMAIN SHALL BE SHUTDOWN AND DEPRESSURIZED PRIOR TO A) CUTTING AND REMOVING, B) CUTTING AND INSTALLING PROPOSED TIE CONNECTIONS, C) PERFORMING ANY AND ALL OTHER WORKS, ROUND-ABOUTS TO HYDRANTS AND ALL OTHER CONNECTIONS, WHILE MEETING AND/OR EXCEEDING APPLICABLE INDUSTRY SAFETY PRECAUTIONS AND MISHA STANDARDS.

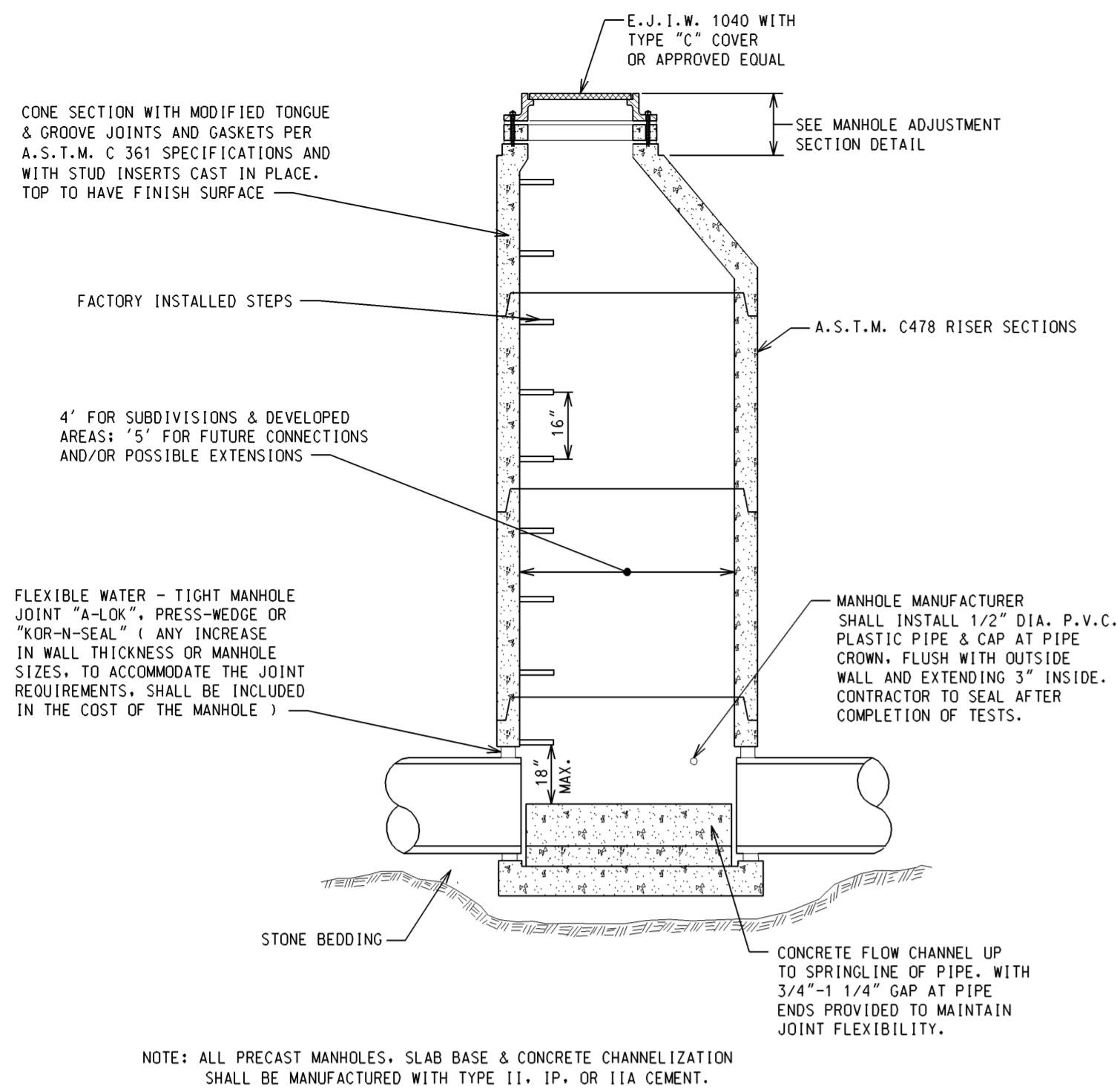
1. ALL WORKMANSHIP AND MATERIALS SHALL BE IN ACCORDANCE WITH THE CURRENT STANDARDS AND SPECIFICATIONS OF THE MUNICIPALITY. THE MUNICIPALITY STANDARD NOTES, DETAILS AND SPECIFICATIONS SHALL BE INCORPORATED AS PART OF THESE PLANS.
2. ALL STORM SEWER TRENCHES UNDER OR WITHIN THREE (3) FEET OF EXISTING OR PROPOSED PAVEMENT SHALL BE BACK FILLED WITH MOD CLASS II MATERIAL (SAND) AND BE MACHINE COMPACTED TO A MINIMUM OF 98% OF THE MATERIAL'S MAXIMUM DENSITY. PAVEMENT SHALL INCLUDE PARKING LOTS, DRIVE APPROACHES, 95 CURB & GUTTER AND ADJACENT WALKS.
3. ALL STORM SEWER PIPE SHALL BE INSTALLED ON CLASS "B" BEDDING OR BETTER UNLESS OTHERWISE INCLUDED ON THE PLANS.
4. STORM SEWER SHALL BE OF THE TYPE, SIZE & CLASS DESIGNATION INDICATED ON THE PLANS AND LIKEWISE BE INSTALLED AT THE PROPOSED LINE & GRADE INDICATED.
5. ALL STORM SEWER PIPE SHALL BE REINFORCED CONCRETE PIPE CONFORMING TO ASTM SPECIFICATION C-76 CL IV.
6. ALL MAN HOLE, CATCH BASIN, INLET, REAR YARD DRAINAGE STRUCTURES AND COVERS SHALL BE AS INDICATED ON THE PLANS AND CONSTRUCTED IN ACCORDANCE WITH MUNICIPALITY STANDARDS.
7. INSTALL TRAPS ON THE FIRST CATCH BASIN (TYPICALLY A 4' DIAMETER STRUCTURE WITH 2' SUMP) THAT IS UPSTREAM OF ITS CONNECTION TO A MAINLINE STORM OR SEWER MANHOLE, TO CAPTURE FLOATABLES AND TO MINIMIZE ESCAPE OF DOOR.
8. THE CONTRACTOR SHALL NOTIFY MISS DIG (1-800-482-7171) A MINIMUM OF THREE (3) WORKING DAYS PRIOR TO THE START OF CONSTRUCTION.
9. EXACT GRADES AND INVERTS OF PROPOSED STORM SEWER ARE TO BE CHECKED WITH THE FIELD ENGINEER PRIOR AND DURING INSTALLATION. THE CONTRACTOR SHALL IMMEDIATELY NOTIFY THE DESIGN ENGINEER OF ANY PLAN INCONSISTENCY AND/OR UTILITY CONFLICTS.
10. ALL STORM SEWER PIPE JOINTS SHALL BE "PREMIUM JOINT" MODIFIED GROOVED TONGUE (M.G.T.) WITH SYNTHETIC RUBBER GASKETS CONFORMING TO ASTM SPECIFICATION C-443 & C-361, UNLESS OTHERWISE INDICATED ON THE PLANS.
11. FACILITY MANUFACTURED PRECAST TIE SECTIONS SHALL BE FOR ROOF DRAINS AND/OR SUMP PUMP LEADS AND ARE NOT TO BE USED WHERE THE PLANS BLIND TOP CONNECTIONS INTO STORM SEWER SHALL NOT BE PERMITTED BY BREAKING PIPE WALL.
12. THE CONTRACTOR SHALL PAY FOR AND SECURE ALL NECESSARY PERMITS AND LIKEWISE ARRANGE FOR ALL SITE INSPECTIONS.





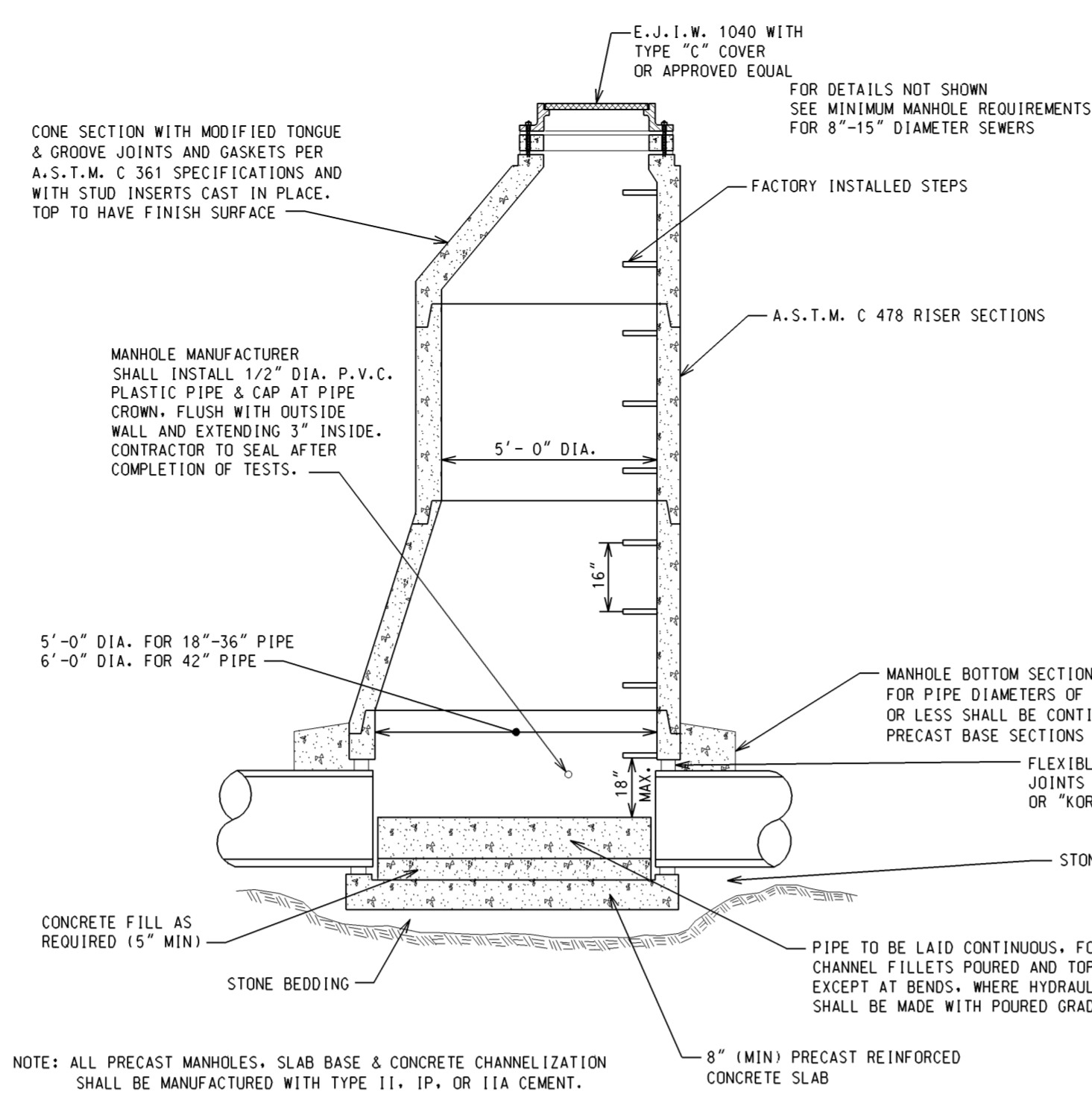
NFE JOB NO. **L272** SHEET NO. **Q1**

						SHEET	TOTAL
NO.	ITEM DESCRIPTION	PAY UNIT	SHEET C1	SHEET C2	SHEET C3	C9-C10 Signage	QUANTITY
SEWER PAY ITEMS							
1	24" Combined Sewer, C76, CL-IV, Trench A	LF	0	429	374	0	803
2	21" Combined Sewer, C76, CL-IV, Trench A	LF	0	6	0	0	6
3	12" Combined Sewer, C76, CL-IV, Trench A	LF	348	21	0	0	369
4	12" Storm Sewer, C76, CL-IV, Trench A	LF	85	91	85	0	261
5	Sewer Service, 6" PVC SDR 23.5	LF	199	117	58	0	374
6	New 6'-0" Diameter Combined Manhole (w/ two internal drop connections), Construct Over Ex. Sewer	EA	0	1	0	0	1
7	New 5'-0" Diameter Manhole	EA	0	2	2	0	4
8	New 4'-0" Diameter Manhole	EA	2	0	0	0	2
9	New 4'-0" Diameter Catch Basin, Construct Over Ex. Sewer	EA	1	0	0	0	1
10	New 4'-0" Diameter Catch Basin	EA	1	3	2	0	6
11	New 2'-0" Diameter Inlet	EA	2	0	1	0	3
12	Sewer Tap, 24"	EA	0	0	1	0	1
13	6" Perforated Pipe Underdrain (No sock - 60' @ each CB/Inlet Structure)	LF	240	180	180	0	600
14	Sewer Service Tap, 6"	EA	13	14	12	0	39
15	Reconstruct Manhole (if and where needed)	VF	0	0	0	0	20
16	Remove & Replace Structure Cover (as directed by City)	EA	0	0	0	0	3
17	Remove Ex. Manhole	EA	0	2	1	0	3
18	Remove Ex. Drainage Structure	EA	2	5	3	0	10
19	Abandon Ex. Manhole	EA	2	1	0	0	3
20	Abandon Ex. 8" Sewer (Including All Bulkheads)	LF	320	450	370	0	1,140
21	Bulkhead, 8"	EA	0	0	1	0	1
22	Bulkhead, 6" & Under	EA	0	0	0	0	5
SUBTOTAL SEWER PAY ITEMS							
WATER MAIN PAY ITEMS							
23	8" D.I. CL 54 Water Main w/ Polywrap & Zinc Coating, Trench A	LF	392	496	332	0	1,220
24	6" D.I. CL 54 Water Main w/ Polywrap & Zinc Coating, Trench A	LF	16	17	0	0	33
25	Remove Existing Gate well	EA	1	0	0	0	1
26	Remove Hydrant	EA	1	1	0	0	2
27	Fine Hydrant Assembly, Complete	EA	1	1	0	0	2
28	8" Gate Valve & Box	EA	2	2	0	0	4
29	New Water Service, 1.5", Trench A, Copper	LF	0	0	4	0	4
30	New Water Service, 1", Trench A, Copper	LF	14	12	4	0	30
31	New Water Service, 1", Trench A, PEX	LF	120	300	152	0	572
32	New Water Service, 1" PEX Private Property (Bored)	LF	89	147	78	0	314
33	8" Water Main Connection to Ex. 8" Water Main	EA	1	0	1	0	2
34	6" Water Main Connection to Ex. 8" Water Main	EA	0	1	0	0	1
35	Water Service Connection, 1.5"	EA	1	0	1	0	2
36	Water Service Connection, 1.0"	EA	12	14	11	0	37
37	New Water Service, 1.0" Connection at Meter, 887 Lakeview	EA	1	0	0	0	1
38	New Water Service, 1.0" Connection at Meter, 859 Lakeview	EA	1	0	0	0	1
39	New Water Service, 1.0" Connection at Meter, 856 Lakeview	EA	1	0	0	0	1
40	New Water Service, 1.0" Connection at Meter, 684 Lakeview	EA	0	1	0	0	1
41	New Water Service, 1.0" Connection at Meter, 655 Lakeview	EA	0	1	0	0	1
42	New Water Service, 1.0" Connection at Meter, 650 Lakeview	EA	0	1	0	0	1
43	New Water Service, 1.0" Connection at Meter, 633 Lakeview	EA	0	1	0	0	1
44	New Water Service, 1.0" Connection at Meter, 611 Lakeview	EA	0	1	0	0	1
45	New Water Service, 1.0" Connection at Meter, 608 Lakeview	EA	0	1	0	0	1
46	New Water Service, 1.0" Connection at Meter, 523 Lakeview	EA	0	0	1	0	1
47	New Water Service, 1.0" Connection at Meter, 507 Lakeview	EA	0	0	1	1	2
48	Install Curb Stop & Box (Materials Provided by City)	EA	5	10	6	0	21
49	Hydra-Stop, 6"	EA	0	0	0	0	2
50	Hydra-Stop, 6"	EA	0	0	0	0	2
51	Abandon Water Mains, Entire Project	LS	0	0	0	0	1
SUBTOTAL WATER MAIN PAY ITEMS							
PAVING PAY ITEMS							
52	<See Alternate #1 and Alternate #2 Below>						
53	<See Alternate #1 and Alternate #2 Below>						
54	Salvaging Brick Pavers	SF	8	0	135	0	143
55	Removing Asphalt Drive Approach	SY	60	145	40	0	245
56	Removing Concrete Drive Approach	SY	180	100	120	0	400
57	Removing Concrete Sidewalk & Ramp (sawcutting included)	SY	64	80	55	0	199
58	Removing Pavement Full Depth (Curb & Gutter included)	SY	930	1,490	1,045	0	3,465
59	Cold Milling Asphalt, 1.5"	SY	20	0	25	0	45



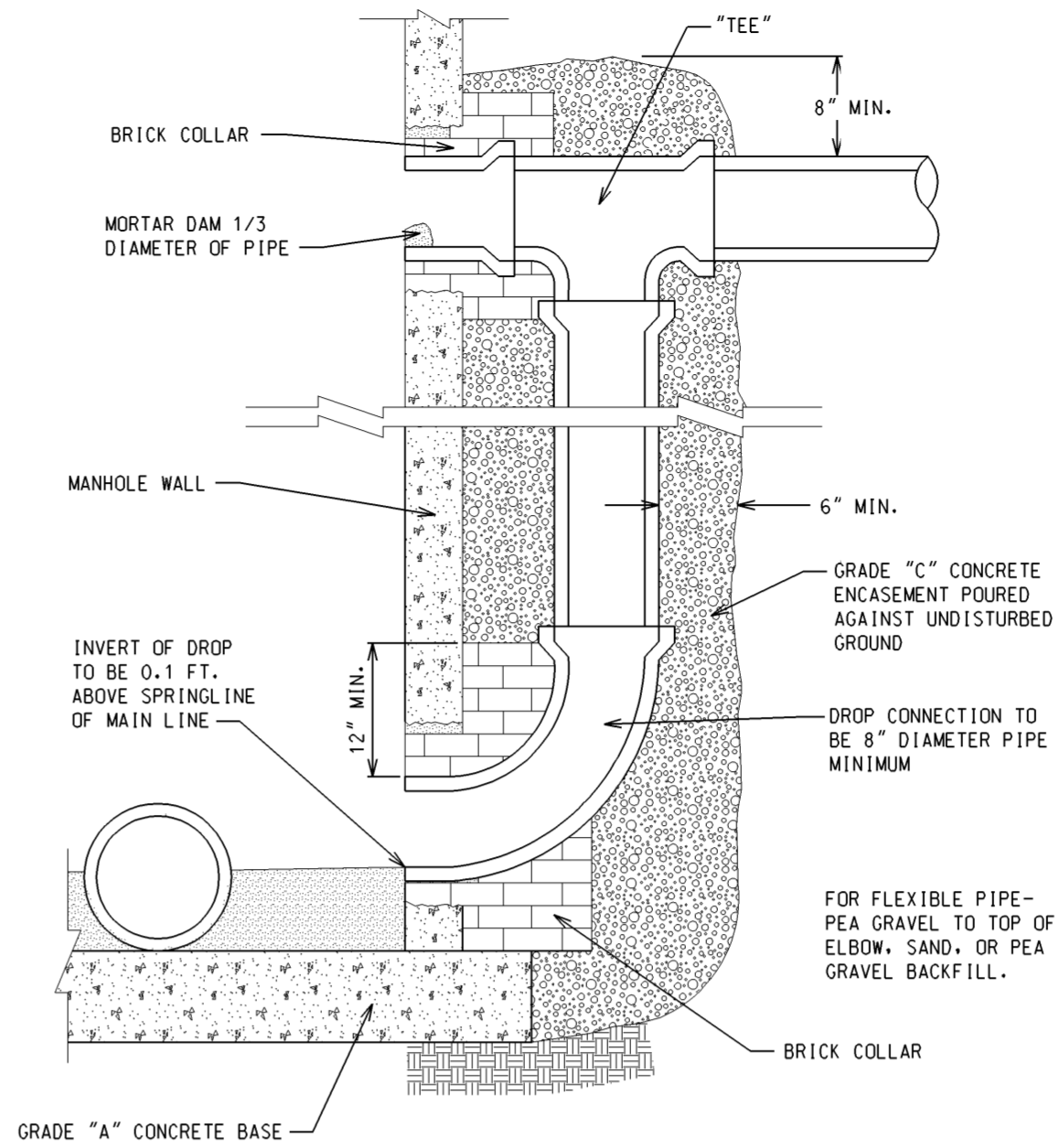
SEWER MANHOLE

(8" THRU 15" DIA. SEWERS)

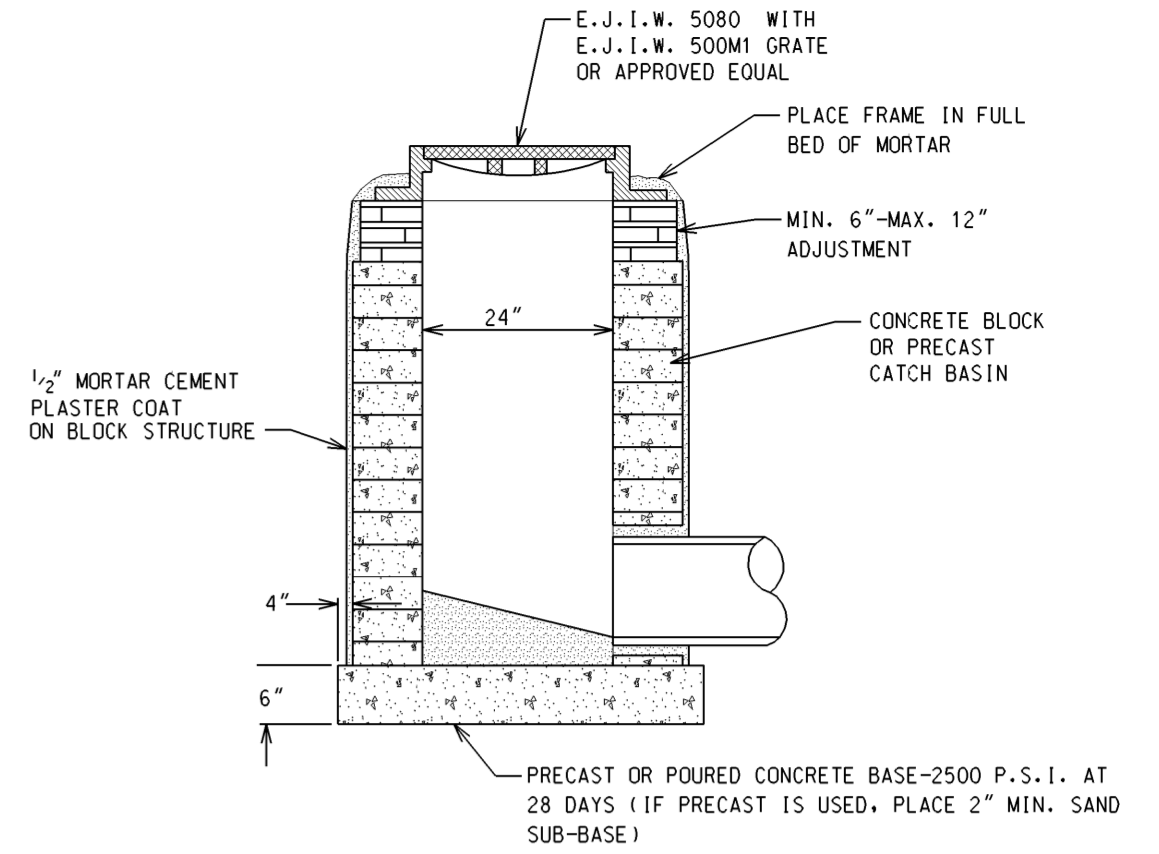


SEWER MANHOLE

(18" THRU 42" DIA. SEWERS)

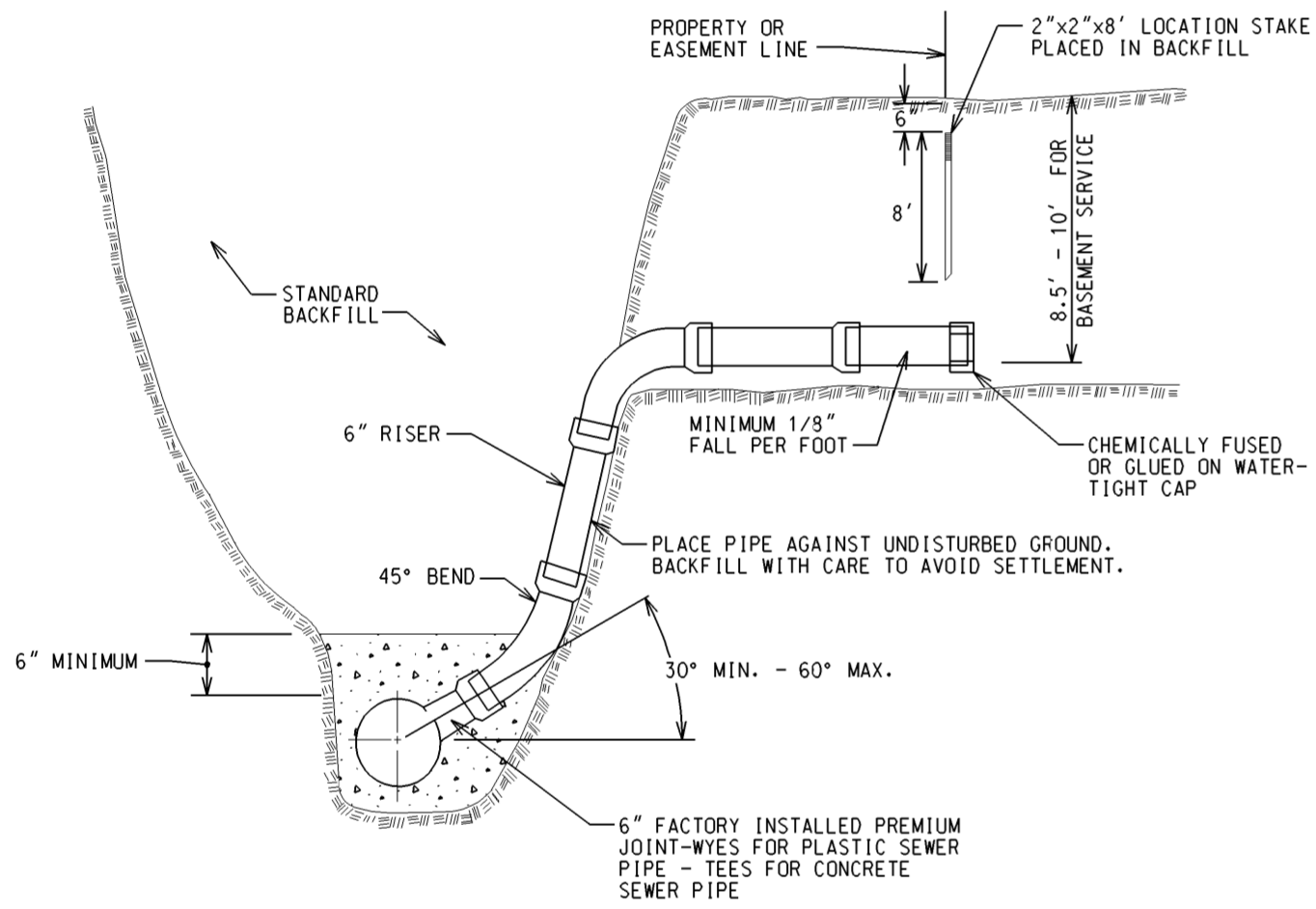


EXTERNAL DROP CONNECTION



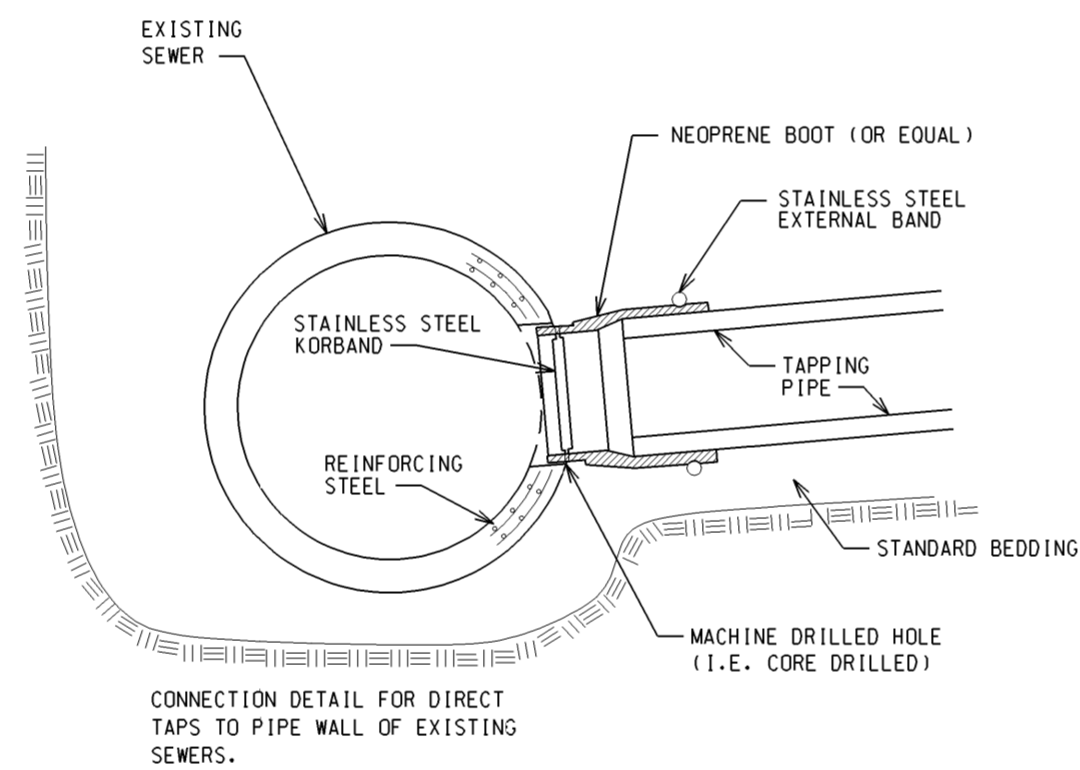
2 FT. DIAMETER INLET

NOTE: FOR CATCH BASINS OR INLETS WITHIN YARD AREAS USE E.J.I.W. 1040 WITH TYPE "N" COVER OR APPROVED EQUAL



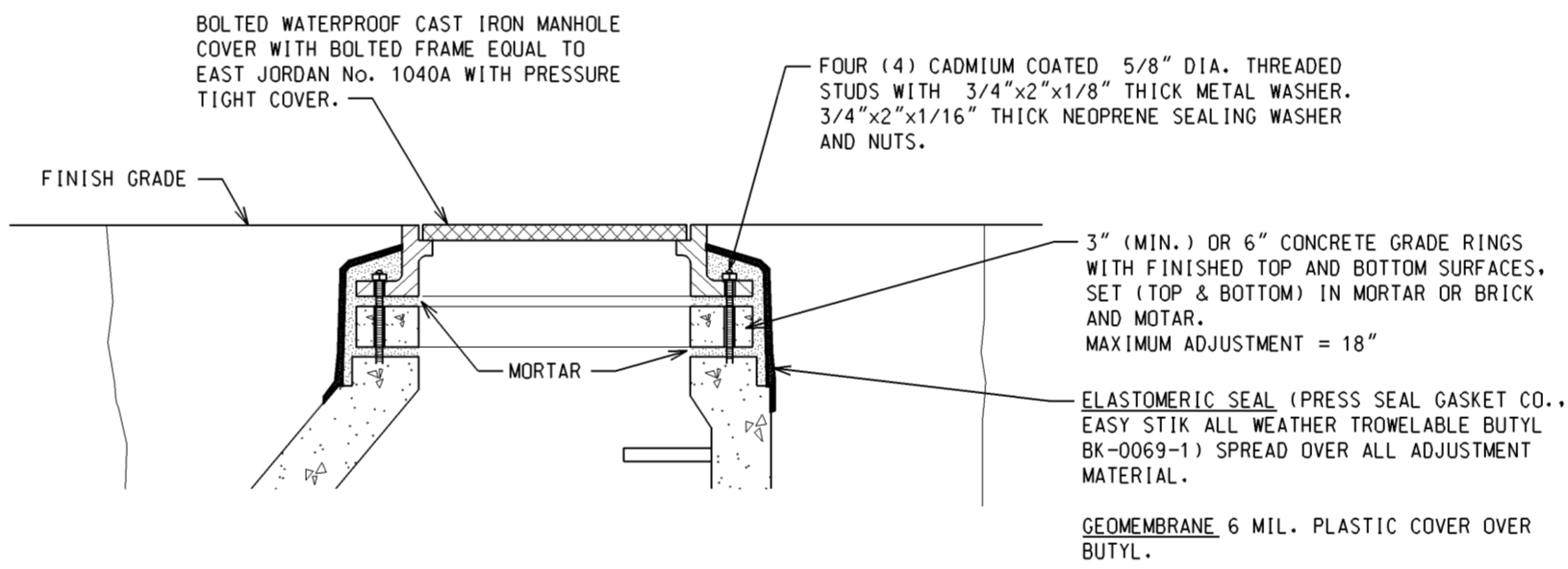
BUILDING LEAD DETAIL

0" - 15" COVER

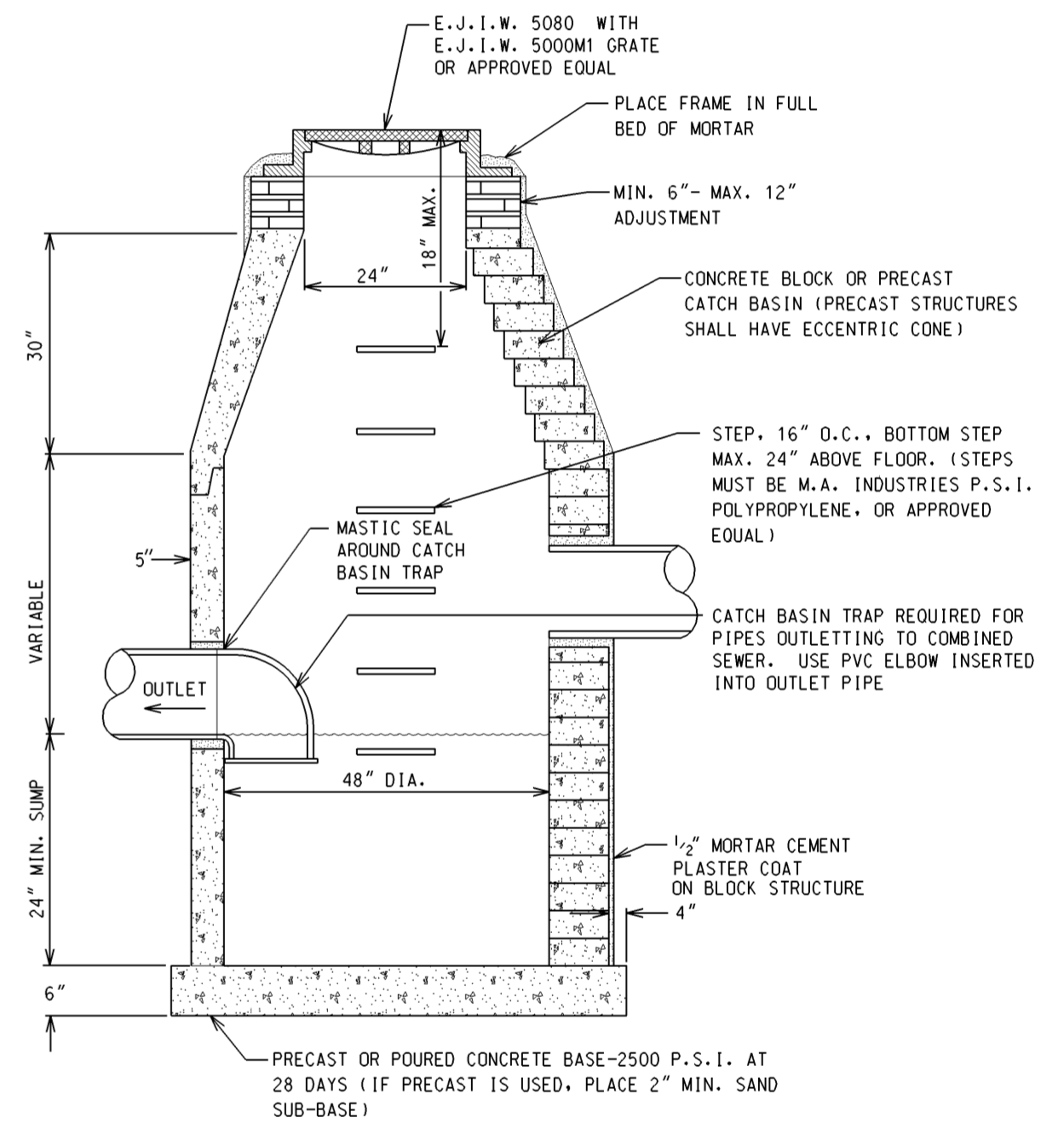


KOR-N-TEE TAP FOR CONCRETE

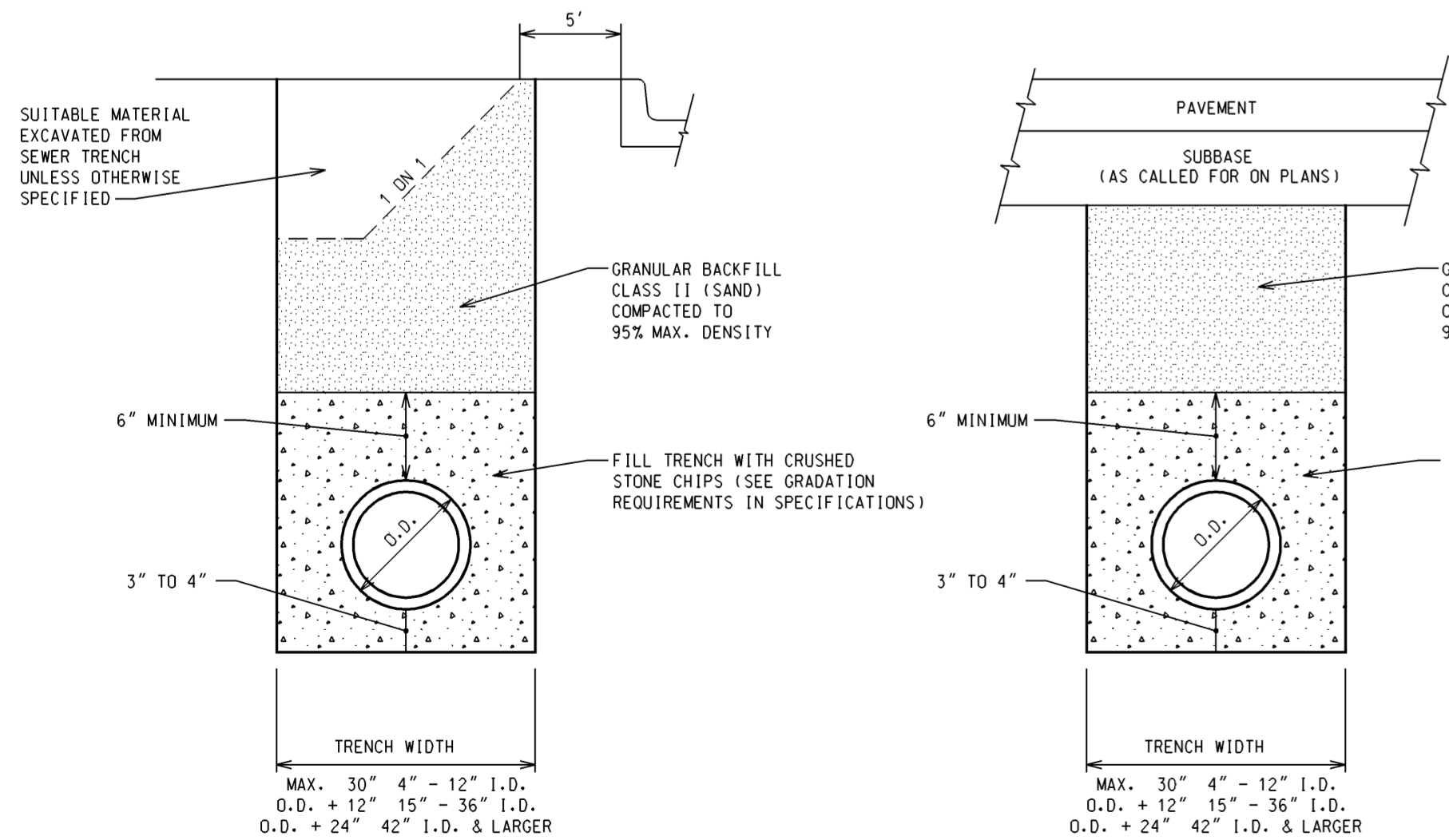
NO SCALE



SANITARY MANHOLE ADJUSTMENT SECTION DETAIL



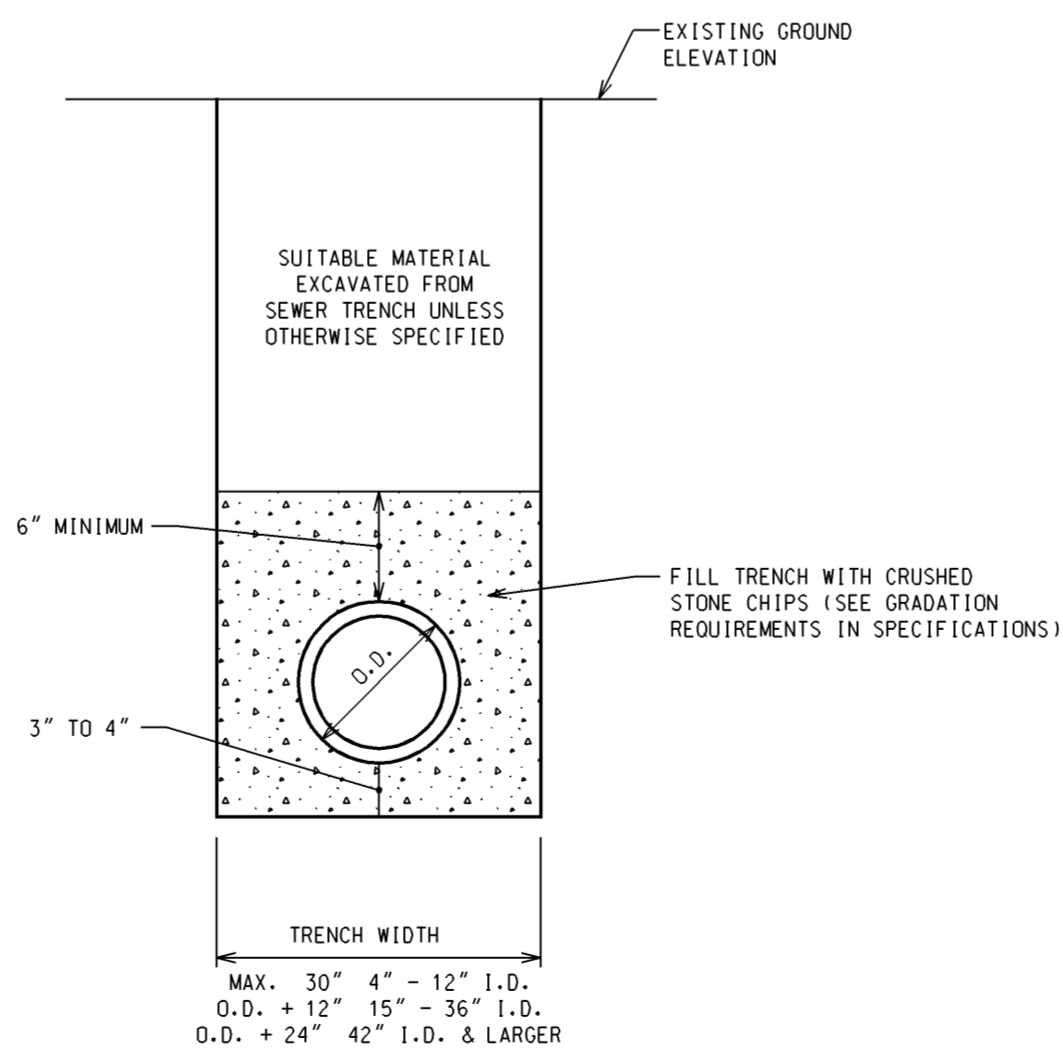
4 FT. DIAMETER CATCH BASIN



TRENCH DETAIL "A"

SEWER UNDER ROAD BED OR WITHIN THE INFLUENCE OF ROAD BED

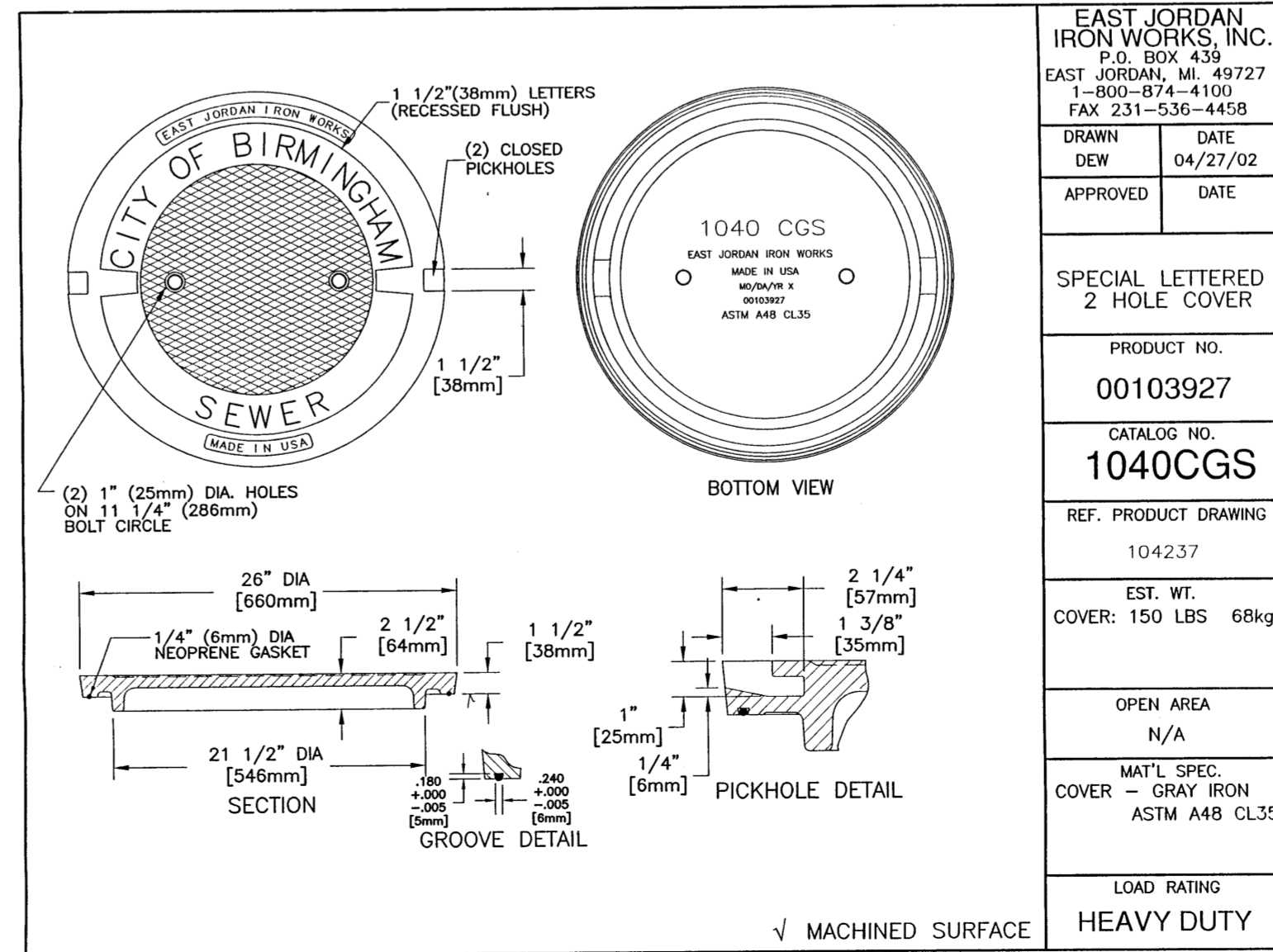
NOT TO SCALE



TRENCH DETAIL "B"

SEWER NOT UNDER ROAD BED

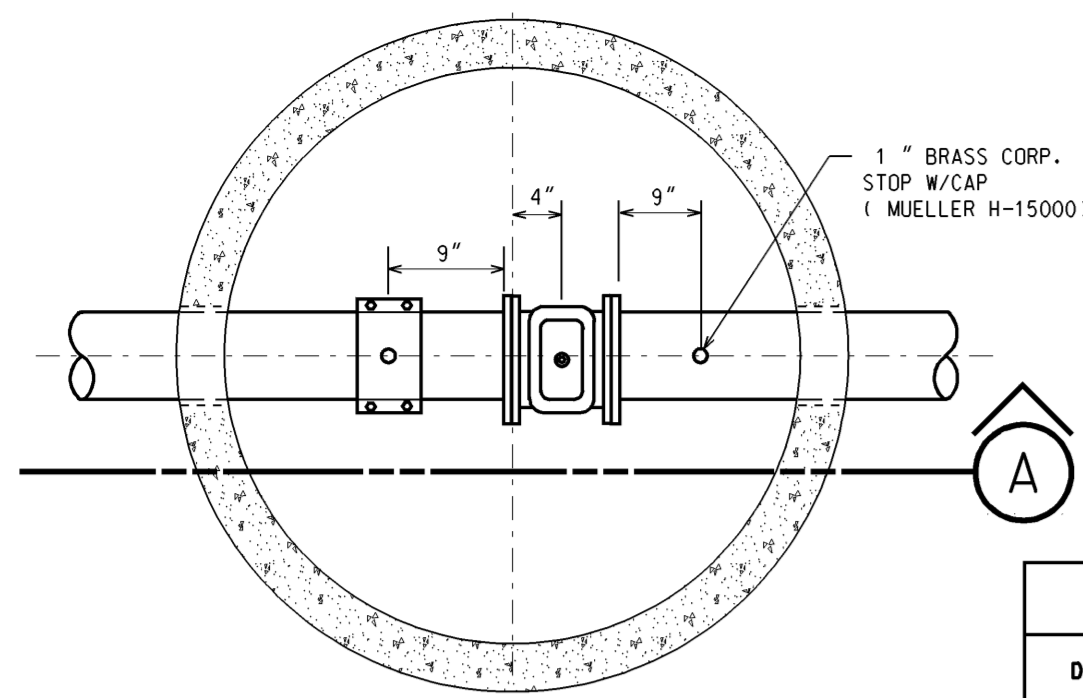
NOT TO SCALE



151 MARTIN STREET BIRMINGHAM, MICHIGAN 48102

SEWER STANDARD DETAILS

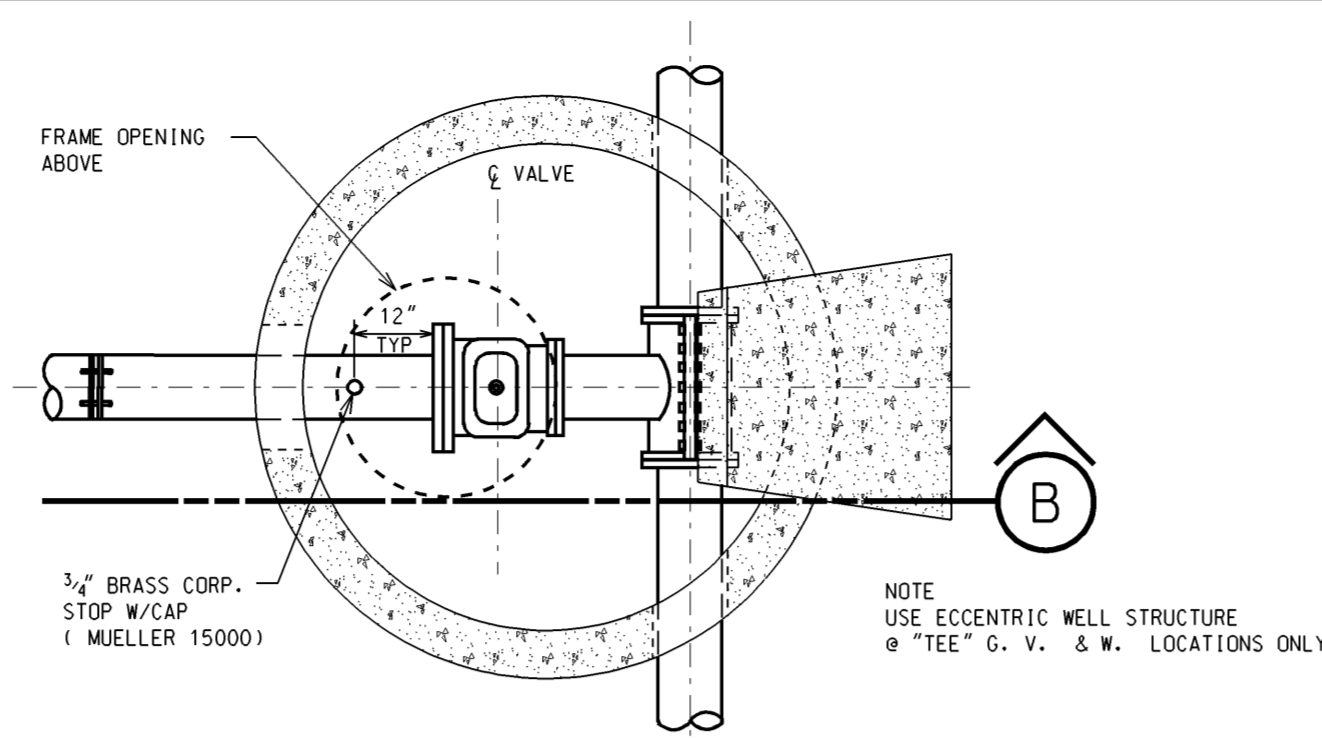
DATE:	ADDITION AND/OR REVISION	DRAWN	PROJECT NO.	SHEET NO.
		DESIGNED	DATE JANUARY 2007	
		APPROVED	SCALE	



GATE WELL PLAN

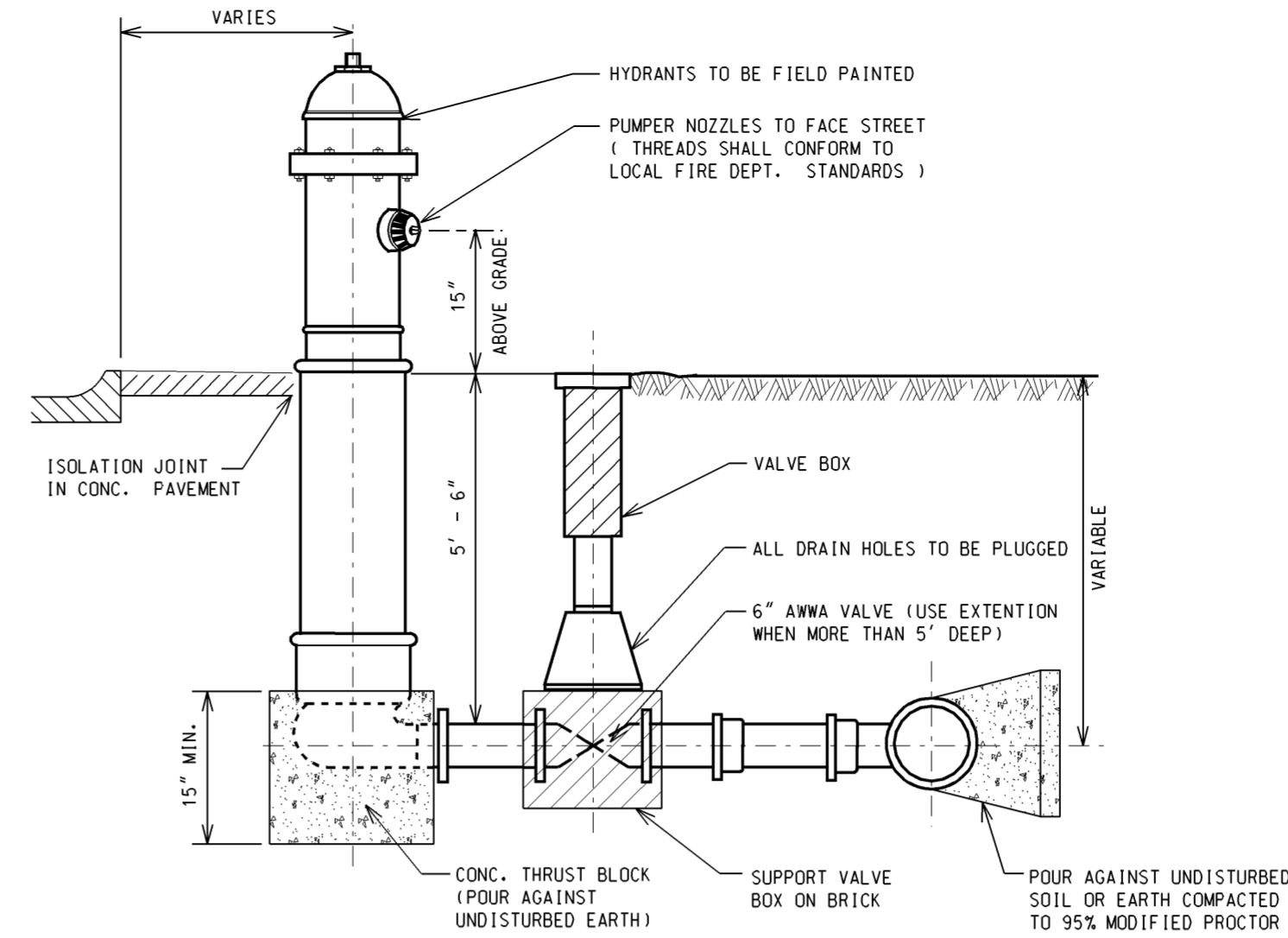
NO SCALE

GATE WELL SCHEDULE				
DESCRIPTION	DIM.	PIPE DIA. INCHES		
		6" & 8"	12"	16"
INSIDE DIA.	A	60"	72"	72"
WALL THICK.	B	5"	7"	7"
VALVE BLOCK THICK.	C	4"	4"	4"

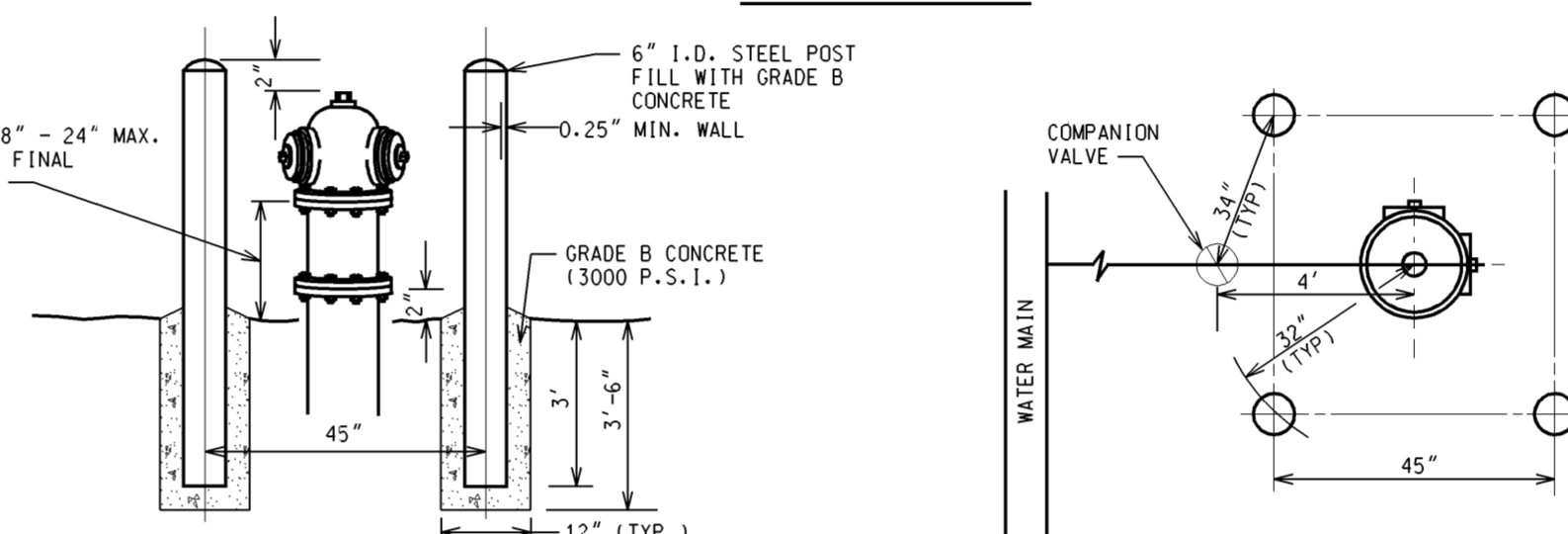


TAPPING SLEEVE, VALVE & WELL PLAN

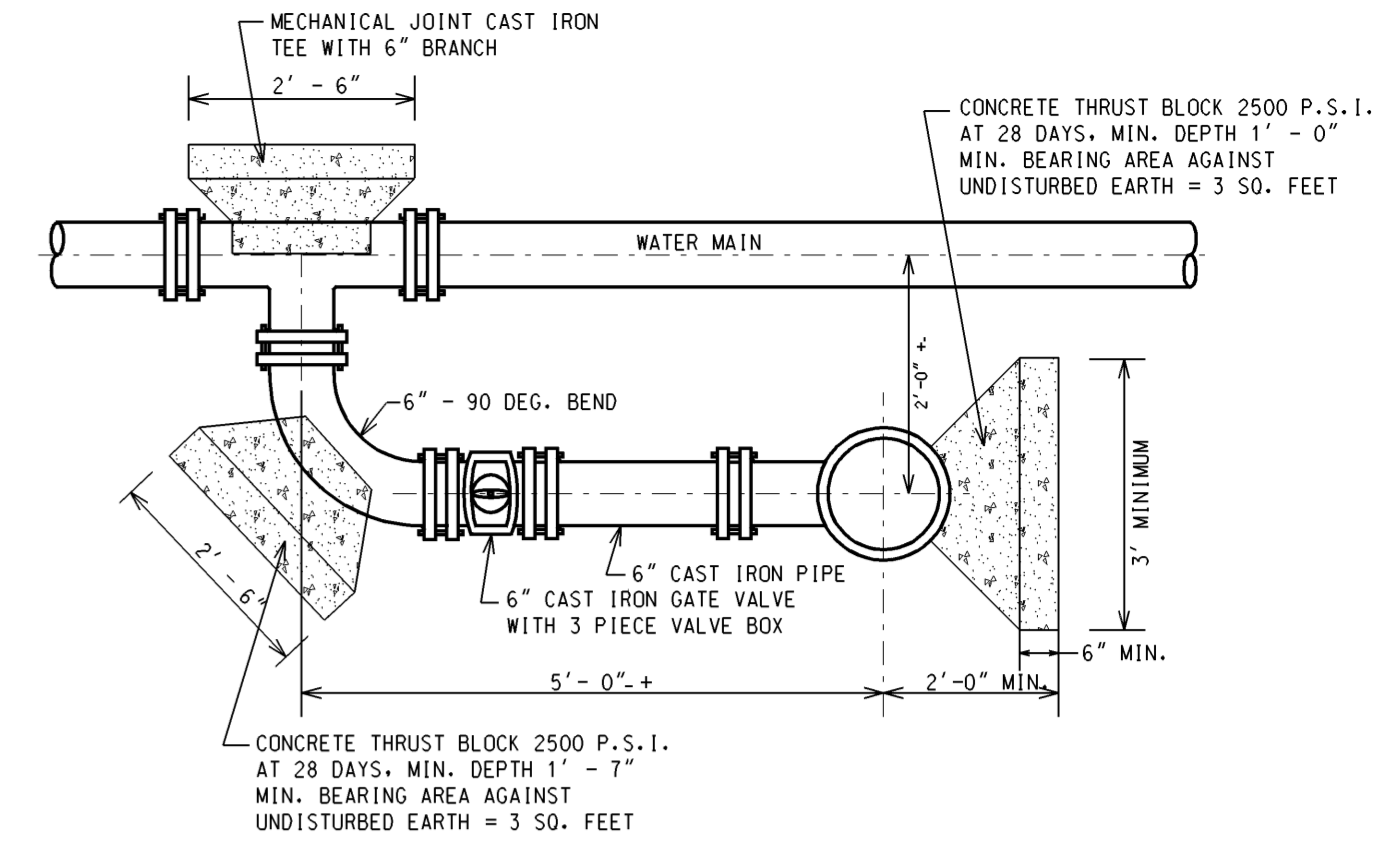
NO SCALE



ELEVATION



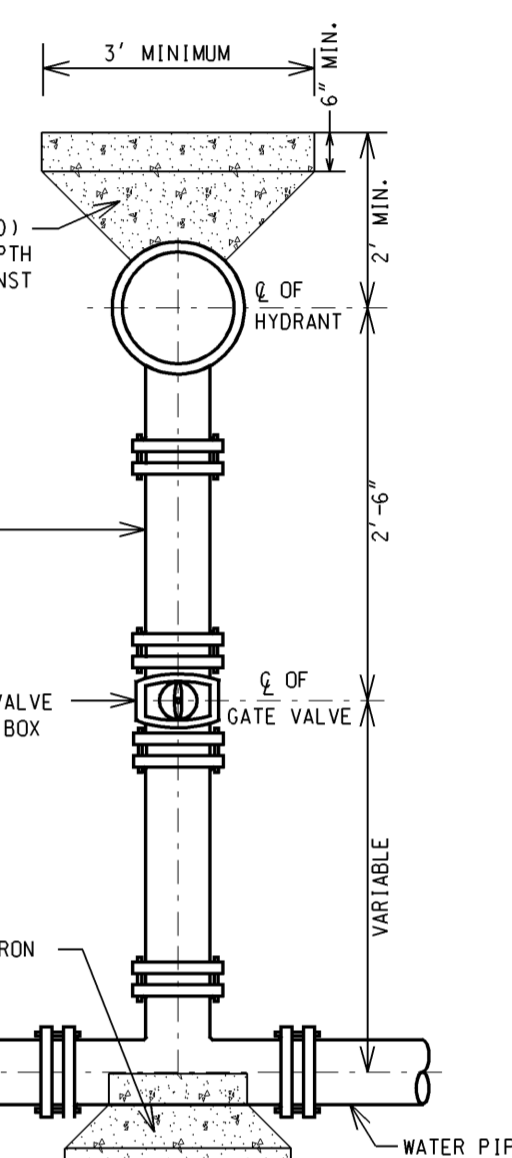
FIRE HYDRANT GUARD POSTS DETAIL



"L" HYDRANT CONNECTION

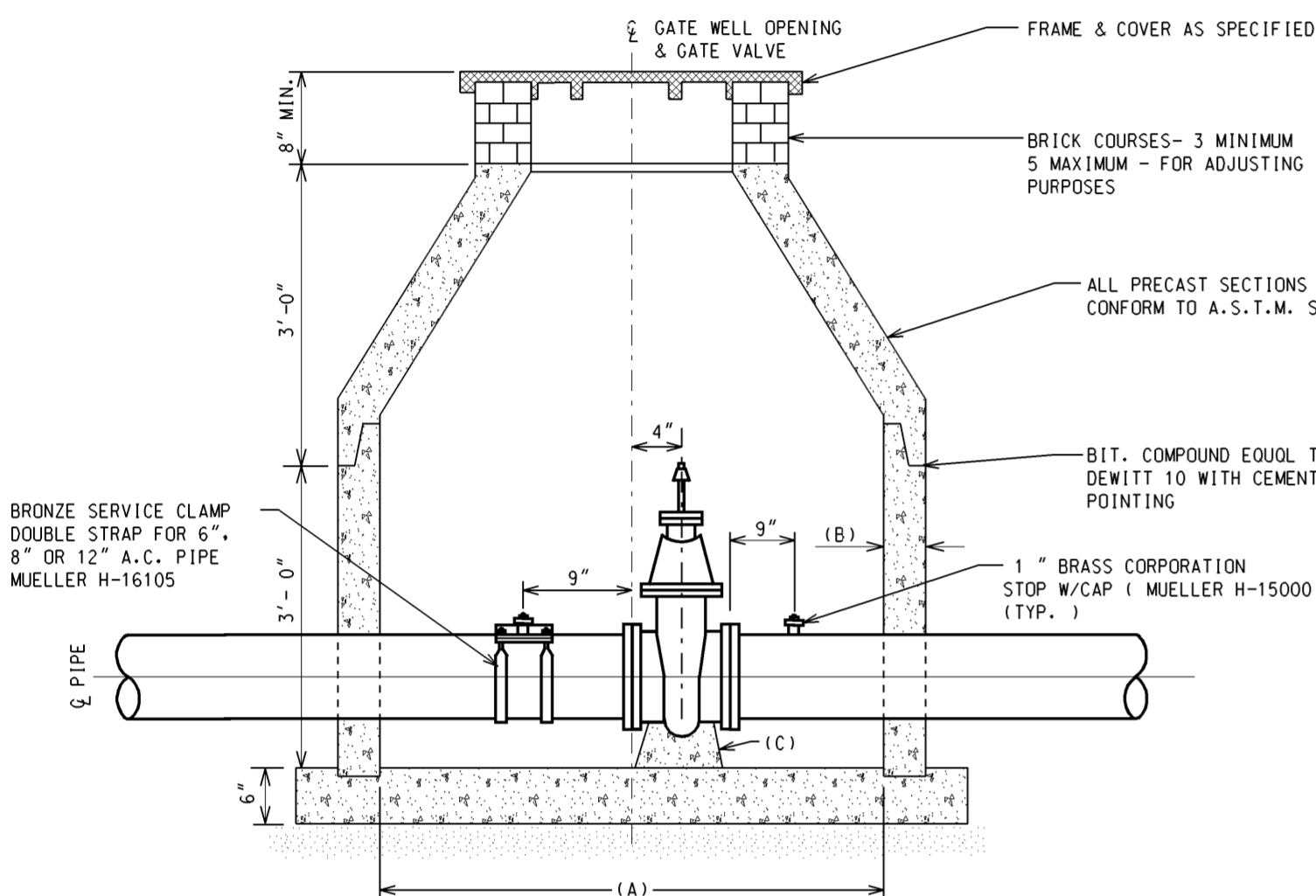
NO SCALE
W-9

NOTE: FOR CONSTRUCTION OF NEW FIRE HYDRANT TO EXISTING "LIVE" WATERMAIN, USE 6" TAPPING SLEEVE VALVE & BOX TO MAKE CONNECTION, AND DELETE "6" CAST IRON GATE VALVE WITH 3 PIECE VALVE BOX" AS SHOWN ON DETAIL.



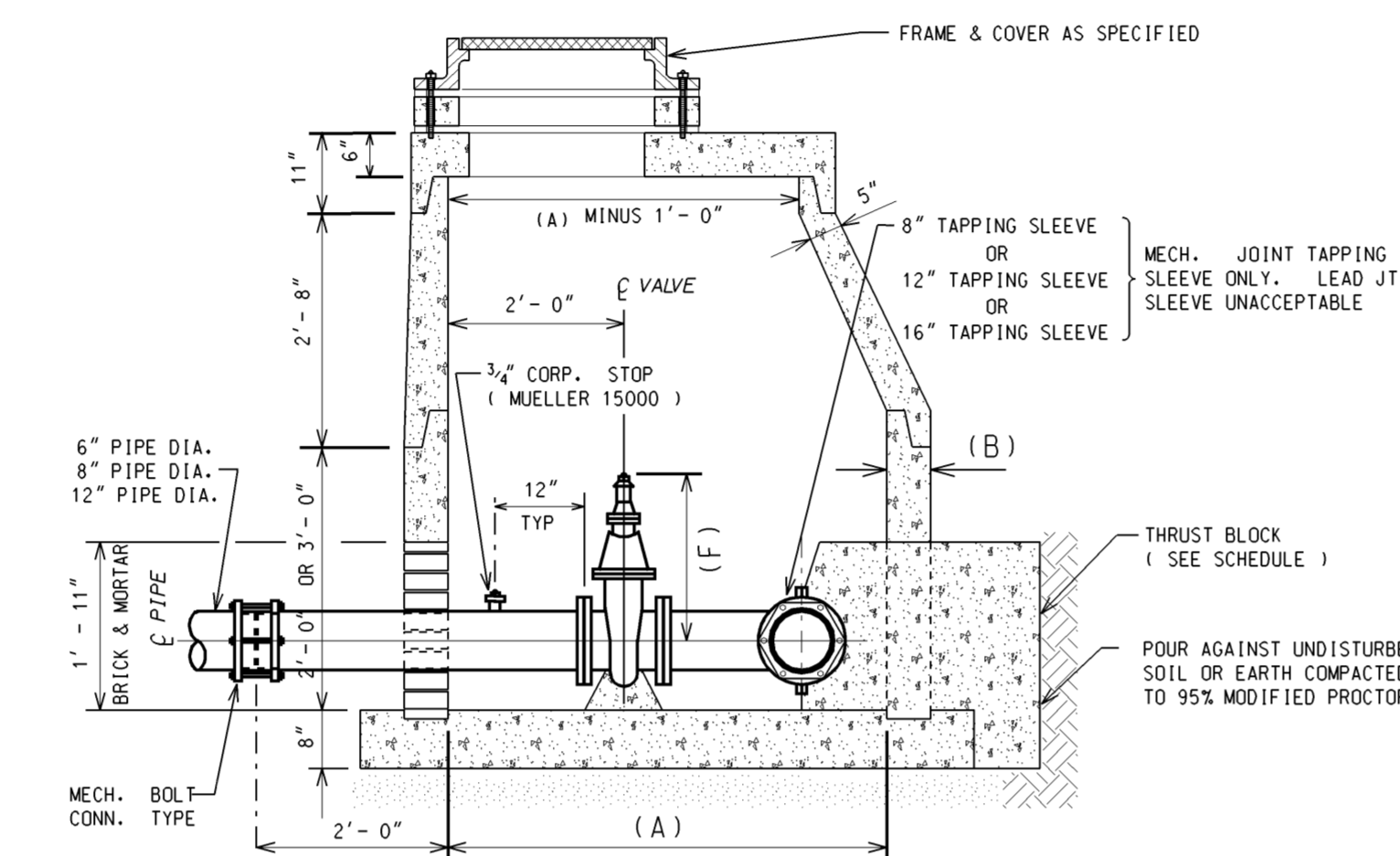
STRAIGHT HYDRANT CONNECTION

NO SCALE
W-10



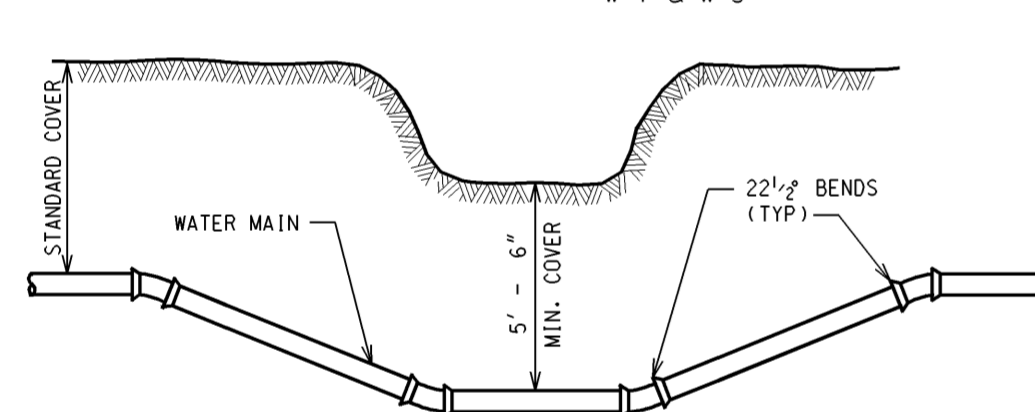
SECTION "A" GATE WELL

NO SCALE
W-1 & W-3



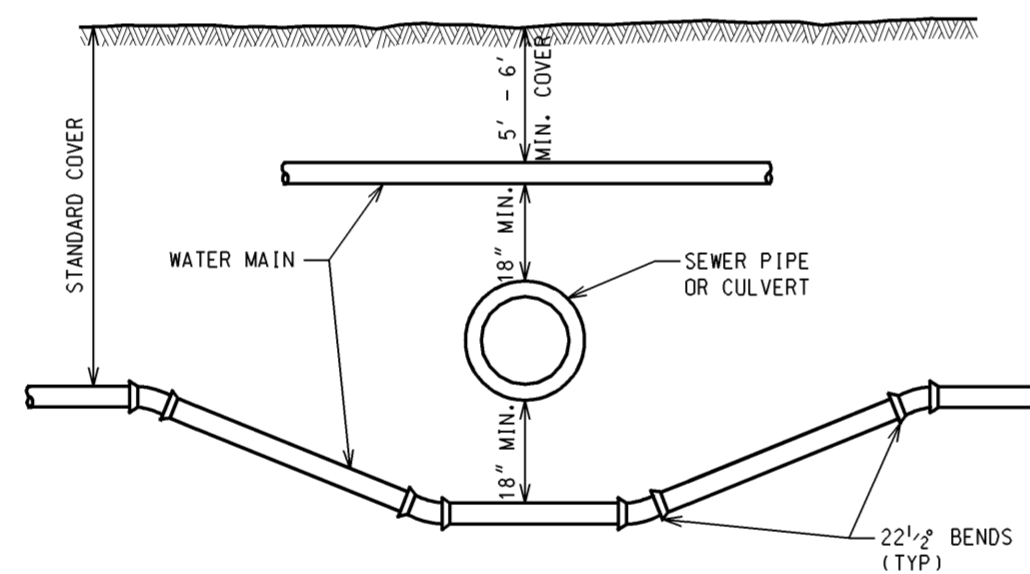
SECTION "B" TAPPING SLEEVE, VALVE & WELL

NO SCALE
W-4



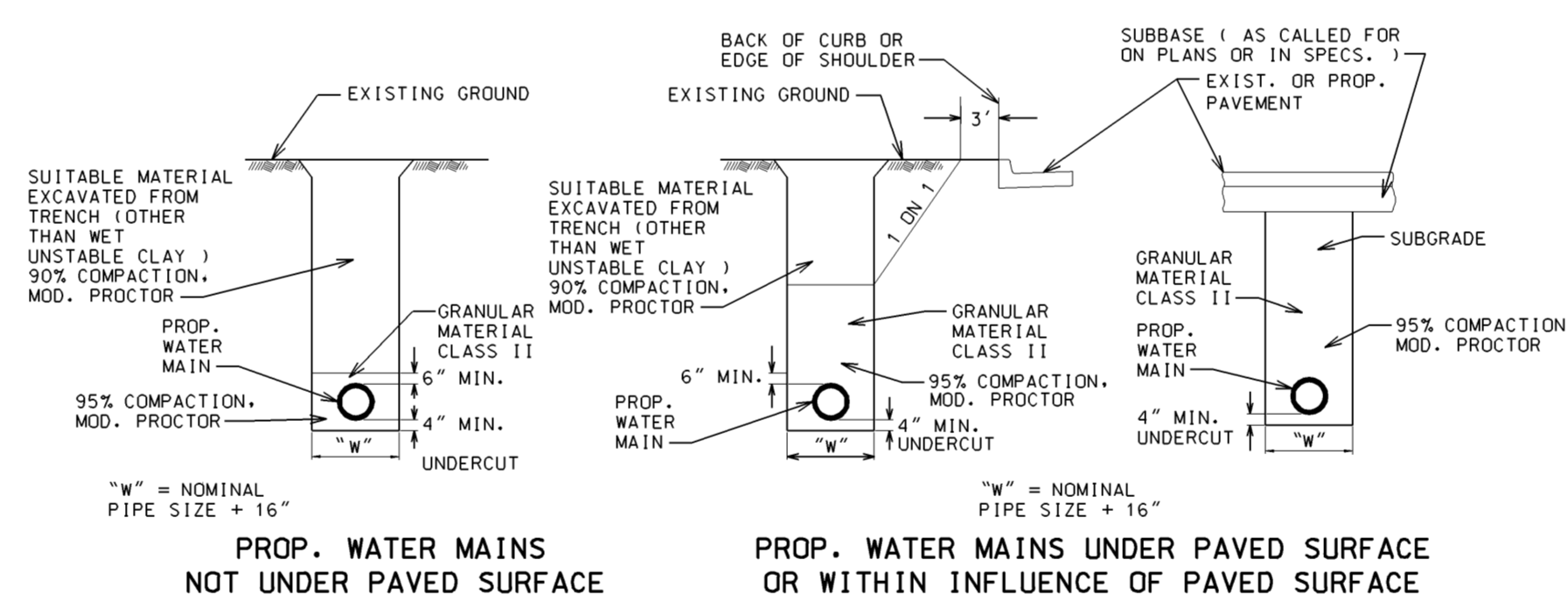
DITCH AND STREAM CROSSING

NO SCALE

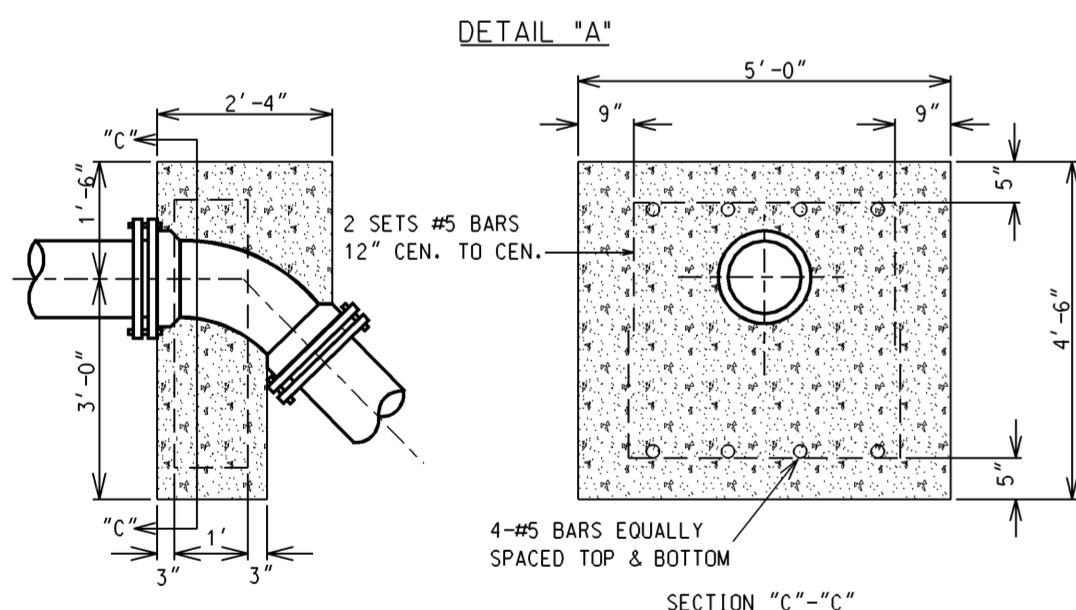


SEWER OR CULVERT CROSSING

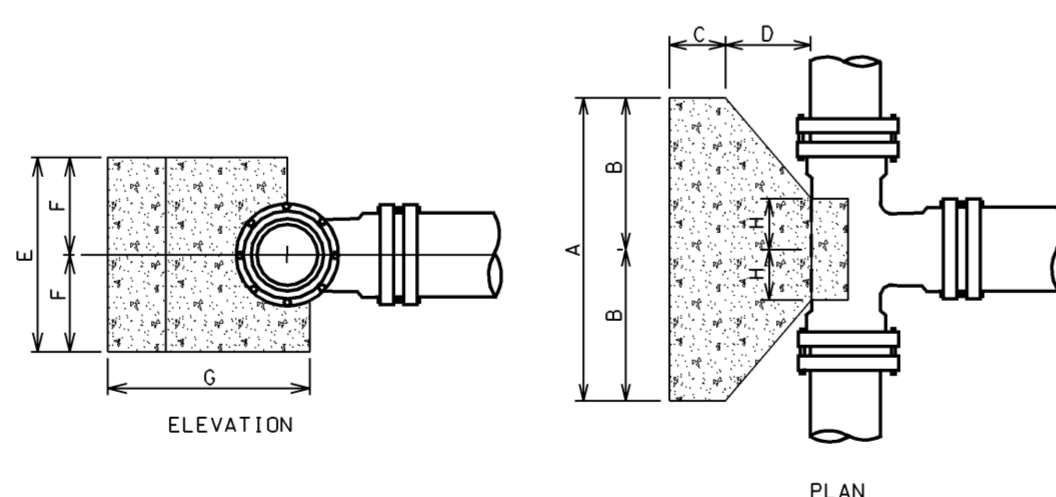
NO SCALE



BEDDING DETAILS

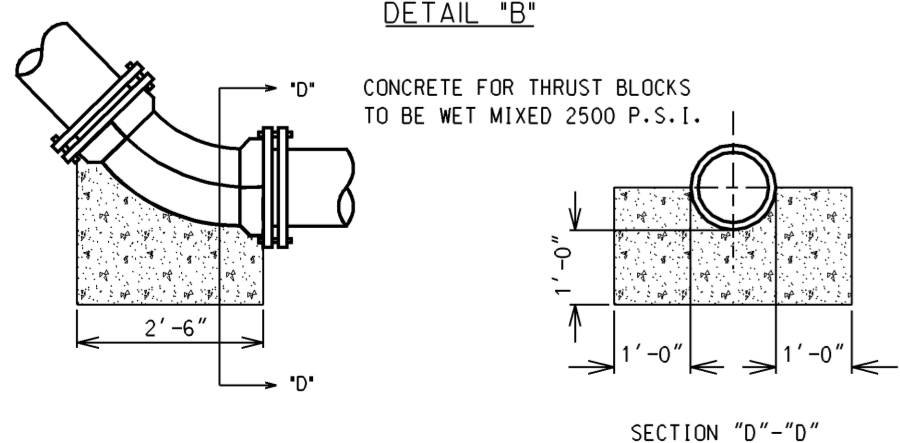


DETAIL "A"



THRUST BLOCK FACE SHALL BE POURED AGAINST UNDISTURBED EARTH.
CONCRETE FOR THRUST BLOCKS TO BE WET MIXED 2500 P.S.I.

SCHEDULE OF THRUST BLOCK DIMENSIONS			
CODE	TEE SIZE		
	8"x8"	12"x12"	16"x16"
A	3'-0"	4'-0"	5'-0"
B	1'-6"	2'-0"	2'-6"
C	0'-9"	0'-9"	1'-0"
D	1'-0"	1'-4"	1'-8"
E	2'-0"	3'-0"	4'-0"
F	1'-0"	1'-6"	2'-0"
G	2'-2"	2'-10"	3'-8"
H	2'-10"	3'-11"	4'-8"
I	3'-3"	3'-7"	4'-2"
J	0'-6"	0'-10"	1'-0"
K	0'-6"	0'-10"	1'-0"



VERTICAL BEND THRUST BLOCKS FOR 8"-12" MAINS

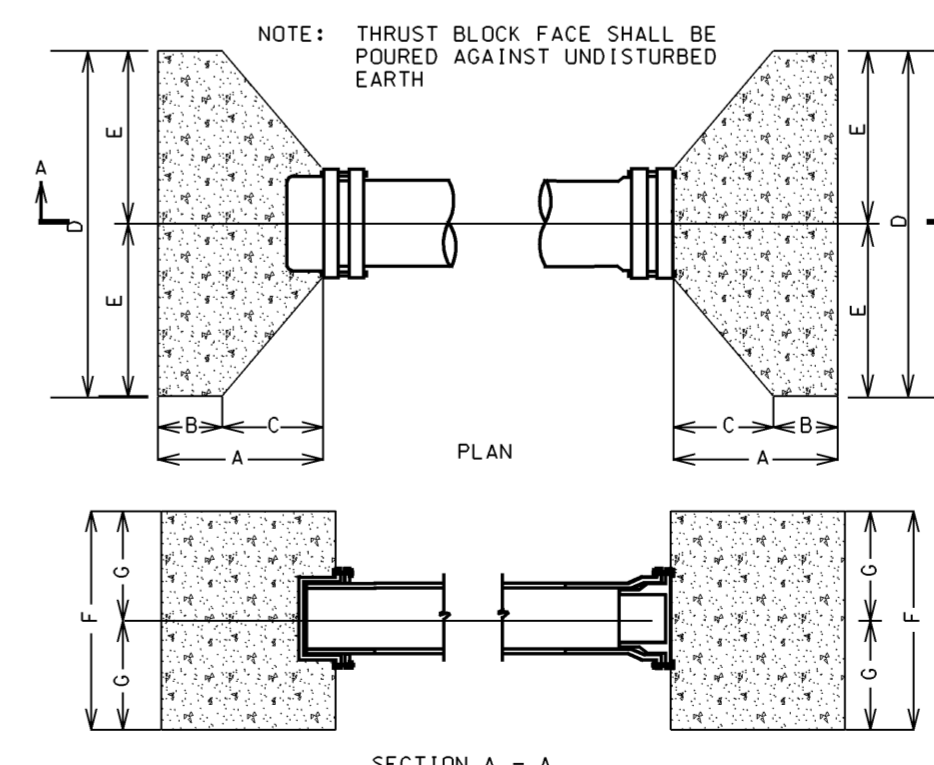
CONCRETE THRUST BLOCK FOR TEES

N.T.S.

SIZE	ANGLE	A MIN.	B MIN.	C	D	E	F	G	H MIN.	J
6"	45°	1'-6"	0'-9"	0'-9"	1'-6"	0'-9"	1'-6"	0'-9"	1'-8"	0'-10"
6"	90°	1'-6"	0'-9"	0'-9"	1'-6"	0'-9"	1'-6"	0'-9"	1'-8"	0'-10"
8"	45°	1'-9"	0'-9"	1'-0"	2'-4"	1'-2"	2'-0"	1'-0"	1'-11"	1'-4"
8"	90°	1'-9"	0'-9"	1'-0"	3'-4"	1'-8"	2'-6"	1'-3"	1'-11"	1'-4"
12"	22-1/2°	1'-9"	0'-9"	1'-0"	2'-6"	1'-3"	2'-0"	1'-0"	2'-0"	1'-4"
12"	45°	2'-11"	0'-9"	1'-4"	3'-6"	1'-9"	2'-6"	1'-3"	2'-4"	1'-4"
12"	90°	2'-11"	0'-9"	1'-4"	5'-0"	2'-9"	3'-0"	1'-6"	2'-4"	1'-4"
16"	22-1/2°	2'-8"	1'-0"	1'-8"	3'-4"	1'-8"	2'-6"	1'-3"	3'-0"	1'-2"
16"	45°	2'-8"	1'-0"	1'-8"	5'-4"	2'-8"	3'-0"	1'-6"	3'-0"	1'-6"
16"	90°	2'-8"	1'-0"	1'-8"	6'-0"	3'-0"	5'-0"	2'-6"	3'-0"	1'-8"
24"	90°	4'-7"	1'-0"	3'-7"	10'-0"	5'-0"	7'-0"	3'-6"	5'-4"	2'-4"

CONCRETE THRUST BLOCK FOR BENDS

N.T.S.



TAPPING SLEEVE & VALVE W/VALVE BOX

SIZE	A MIN.	B MIN.	C	D	E	F	G
8"	1'-11"	0'-3"	1'-2"	3'-0"	1'-6"	2'-0"	1'-0"
12"	2'-11"	0'-9"	1'-4"	4'-0"	2'-0"	3'-0"	1'-6"
16"	2'-8"	1'-0"	1'-8"	5'-0"	2'-6"	4'-0"	2'-0"

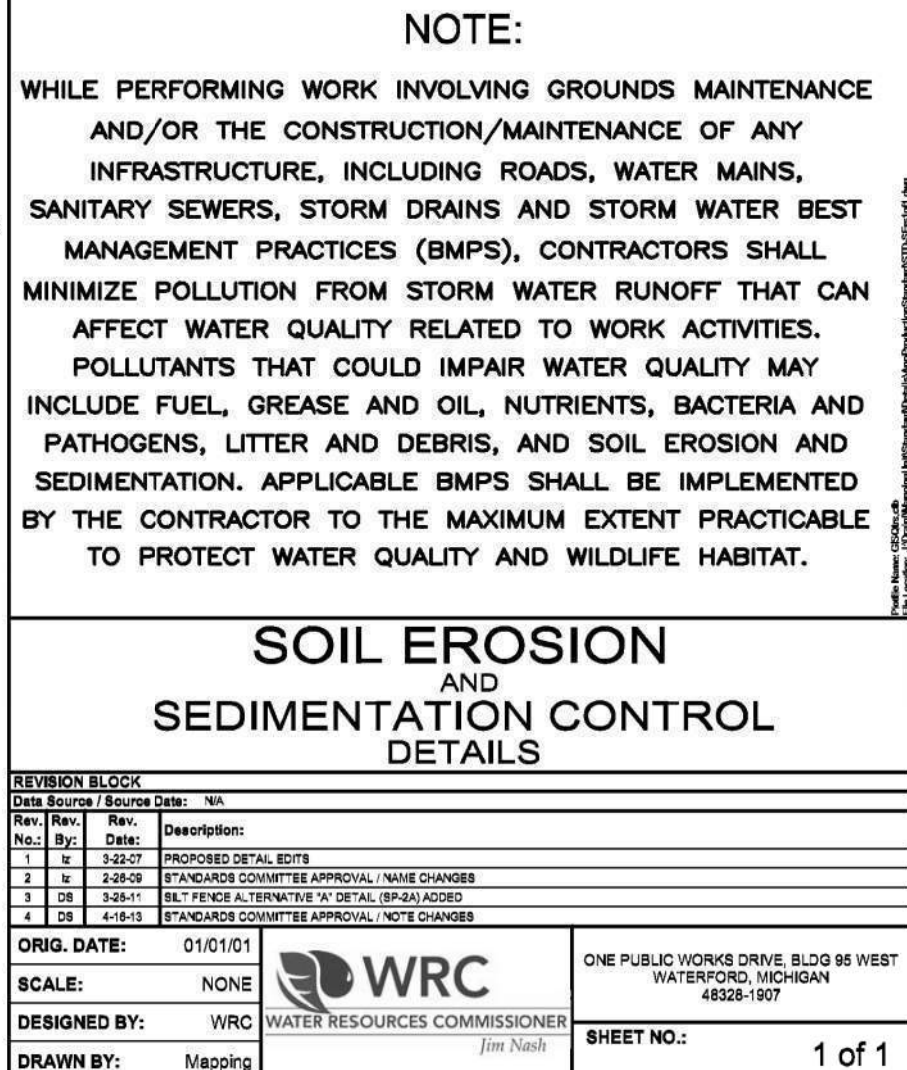
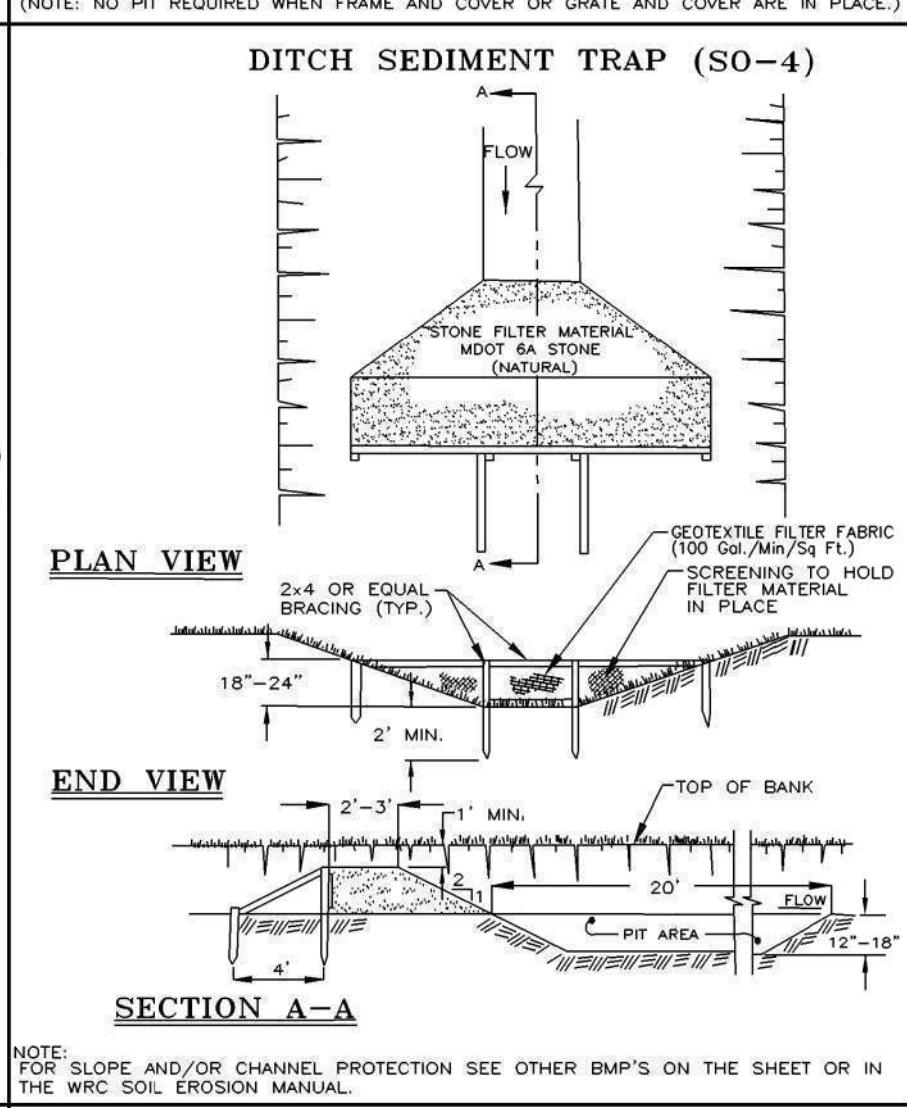
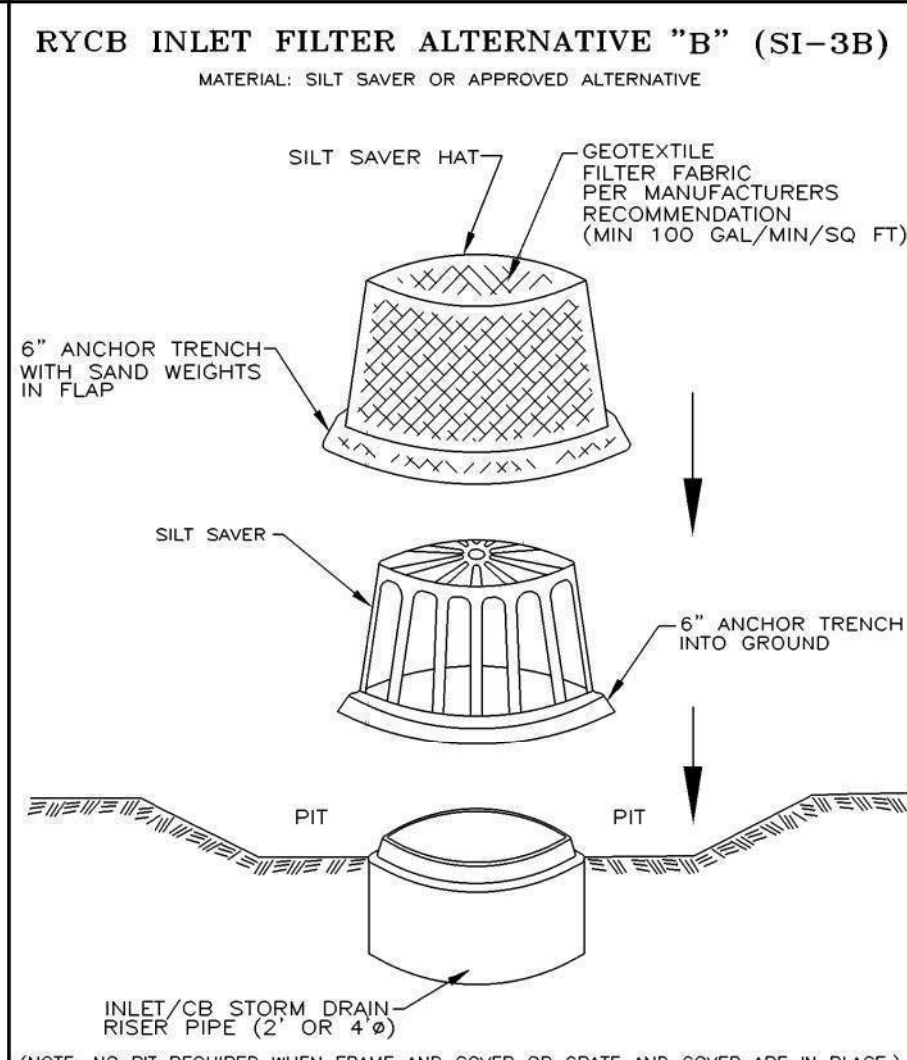
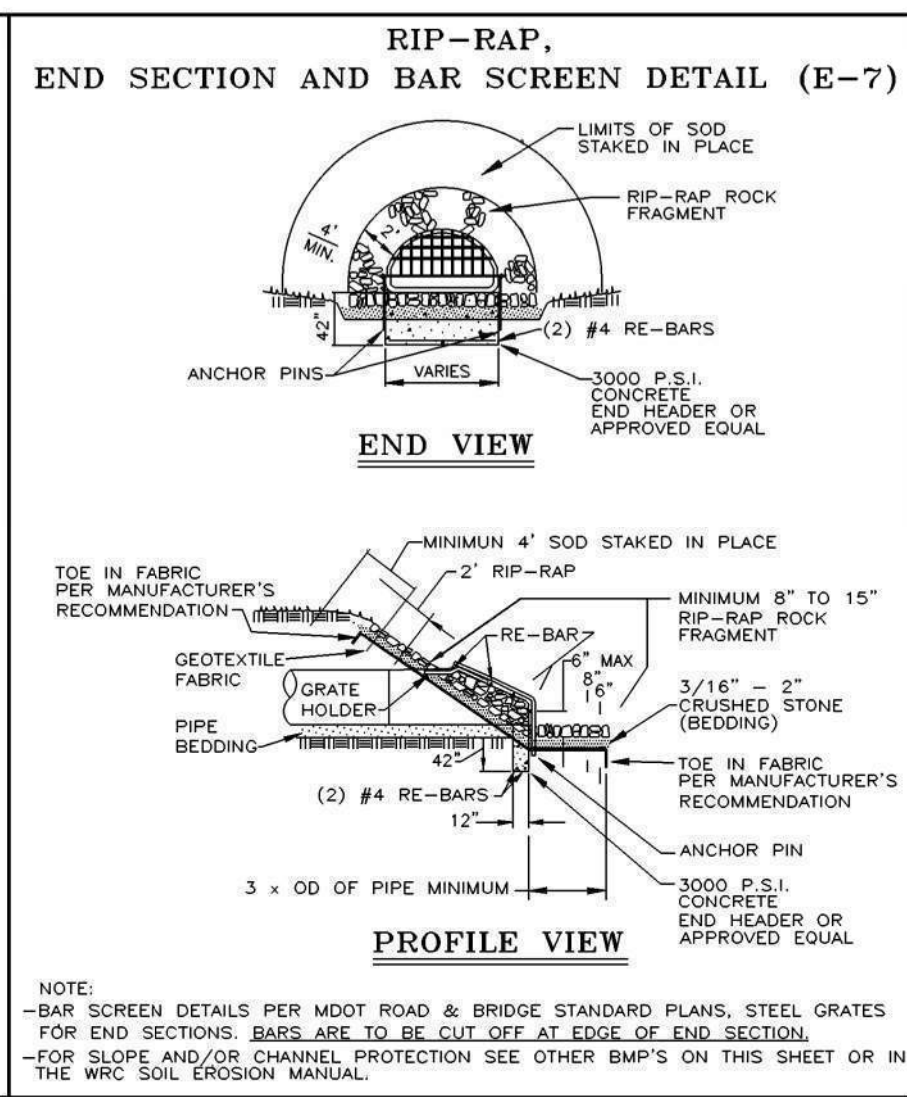
CONC. THRUST BLOCKS FOR PLUGS & CAPS



151 MARTIN STREET BIRMINGHAM, MICHIGAN 48102

WATER MAIN STANDARD DETAILS

DATE:	ADDITION AND/OR REVISION:	DRAWN:	PROJECT NO.:	SHEET NO.:
		DESIGNED:	DATE:	WM-1
		APPROVED:	SCALE:	



June 7, 2020

Dear Austin,

Thank you once again for your hard work on behalf of Birmingham and Lakeview Avenue in particular. We appreciate the professionalism and expertise you've brought to our conversations about our street improvement thus far.

We know that bids for our project were due back last week and that you will be making a recommendation to the City Commission soon.

We are writing to strongly urge you to support an asphalt option for the street for the following reasons:

- There is no current city policy on paving materials for residential streets, given that the ad hoc committee formed to address street improvement has thus far not submitted recommendations.
- Asphalt has a more gracious appearance and is softer and quieter to drive on, lowering vehicle noise on the street.
- Asphalt is the paving surface of all surrounding improved streets, like Harmon, Hazelwood and Greenwood.
- Asphalt is the preference of the overwhelming majority of Lakeview residents, who as you know will be paying the bulk of the cost.

To that end, please see the attached list of emails (which were previously collected for and sent to Commissioner Brad Host), in which 32 of the 39 Lakeview homes state preference for asphalt. (One family preferred cement at the time and we didn't reach the others.)

Please let me know if you have any questions, Austin.

With appreciation,

A handwritten signature in dark ink, appearing to read "Christina McKenna Walton", with a stylized flourish at the end.

Christina McKenna Walton
Rob Lavoie
Rodney Lockwood
David Lurie

DAVID LURIE <dlurie2001@comcast.net>

2/21/2020 10:35 AM

Fwd: Lakeview Paving

To braddhost@gmail.com

#32

----- Original Message -----

From: Mary-Ellen Lyngaas <maryellenlyngaas@gmail.com>

To: dlurie2001@comcast.net

Date: February 17, 2020 at 11:22 PM

Subject: Lakeview Paving

Mary-Ellen and Karl Lyngaas
684 Lakeview

Prefer asphalt pavement with cement curbs and gutters between Oak and Harmon..

Sent from my iPad

DAVID LURIE <dlurie2001@comcast.net>

2/21/2020 10:32 AM

Lakeview Paving

To braddhost@gmail.com

#30

Brad:

Kay and I support asphalt paving on Lakeview. There are so many reasons but here are a few:

- 1) We will pay 85% of the cost AND our tax money helps to pay the remainder.
- 2) 100% of the residents on Lakeview want/demand asphalt
- 3) ALL OTHER STREETS in the Mill Pond area that have been improved are asphalt.
- 4) Aesthetically, asphalt is a far softer, more appealing surface. Concrete is an industrial surface.
- 5) Asphalt is a quieter surface - there is less road noise which is why most communities use asphalt to pave.

Thanks,

Dave Lurie

DAVID LURIE <dlurie2001@comcast.net>

2/21/2020 10:26 AM

Fwd: Fw: L

To braddhost@gmail.com

#29

----- Original Message -----

From: Todd Emerson <Todd@sdcbuild>

To: Rod Lockwood <rlockwood@lockwoodcompanies.com>, Christina McKenna <cmckenna@bluestoneexec.com>, Dave Lurie <dlurie2001@comcast.net>

Date: February 16, 2020 at 8:34 PM

Subject: Fw: L

Hello Everyone,

Please see Erica Morris' email below.

Todd Emerson



2382 Franklin Rd, Bloomfield Hills, MI 48302

P: 248.203.2036 F: 248.203.2037 C: 248.320.2185Email: todd@sdcbuild Website: www.sdcbuild

From: Erica Miller <erica.miller88@gmail.com>

Sent: Sunday, February 16, 2020 8:32 PM

To: Todd Emerson

Subject: L

Hello,

Both Ryan and Erica Morris of 888 vinewood Avenue (corner of vinewood and lakeview) would prefer asphalt pavement over concrete for the Lakeview Road improvement scheduled this summer.

Sincerely

Ryan and Erica Morris

248-396-9856

Sent from my iPhone

DAVID LURIE <dlurie2001@comcast.net>

2/21/2020 10:25 AM

Fwd: Re: Polling for Pavement Surface

To braddhost@gmail.com

#28

----- Original Message -----

From: Jim Gorman <jim@gorman360.com>

To: Dave Lurie <dlurie2001@comcast.net>

Date: February 17, 2020 at 10:56 AM

Subject: Re: Polling for Pavement Surface

Double lot

Asphalt.

On Feb 17, 2020, at 10:55 AM, DAVID LURIE <dlurie2001@comcast.net> wrote:

Dear Jim:

As you know, Lakeview is scheduled to be paved this coming summer. Many of us who were for repaving and against repaving feel strongly that rather than use concrete which is currently being specified, asphalt should be used. In addition to looking much better, asphalt has many advantages over concrete, one of which is that it will take less time to install. We need to know **AS SOON AS POSSIBLE**, which surface you prefer. Please reply to this email as to your choice – asphalt or concrete.

Thank you.

Dave Lurie – 248-224-0752

DAVID LURIE <dlurie2001@comcast.net>

2/21/2020 10:25 AM

Fwd: Re: Polling for Pavement Surface

To braddhost@gmail.com

#27

----- Original Message -----

From: Kathy Remski <remski@me.com>

To: DAVID LURIE <dlurie2001@comcast.net>

Date: February 17, 2020 at 11:17 AM

Subject: Re: Polling for Pavement Surface

Hi David,
The Remski's would prefer to go with asphalt.
Kathy and Jim

On Feb 17, 2020, at 10:59 AM, DAVID LURIE <dlurie2001@comcast.net> wrote:

Dear Jim:

As you know, Lakeview is scheduled to be paved this coming summer. Many of us who were for repaving and against repaving feel strongly that rather than use concrete which is currently being specified, asphalt should be used. In addition to looking much better, asphalt has many advantages over concrete, one of which is that it will take less time to install. We need to know **AS SOON AS POSSIBLE**, which surface you prefer. Please reply to this email as to your choice – asphalt or concrete.

Thank you.

Dave Lurie – 248-224-0752

Kathy Remski
remski@me.com

DAVID LURIE <dlurie2001@comcast.net>

2/21/2020 10:24 AM

Fwd: Re: Polling for Pavement Surface

To braddhost@gmail.com

#26

----- Original Message -----

From: Jean Jackson <jeanjs123@gmail.com>

To: DAVID LURIE <dlurie2001@comcast.net>

Date: February 17, 2020 at 11:23 AM

Subject: Re: Polling for Pavement Surface

Hi Dave,

I prefer asphalt. I assume most of the people on Lakeview prefer asphalt, but let me know if it is going to be a close vote.

Thanks,

Jean Jackson

On Feb 17, 2020, at 11:08 AM, DAVID LURIE <dlurie2001@comcast.net> wrote:

Dear Jean:

As you know, Lakeview is scheduled to be paved this coming summer. Many of us who were for repaving and against repaving feel strongly that rather than use concrete which is currently being specified, asphalt should be used. In addition to looking much better, asphalt has many advantages over concrete, one of which is that it will take less time to install. We need to know **AS SOON AS POSSIBLE**, which surface you prefer. Please reply to this email as to your choice – asphalt or concrete.

Thank you.

Dave Lurie – 248-224-0752

DAVID LURIE <dlurie2001@comcast.net>

2/21/2020 10:24 AM

Fwd: Re: Polling for Pavement Surface

To braddhost@gmail.com

#25

----- Original Message -----

From: david louwers <dlouwers@yahoo.com>

To: DAVID LURIE <dlurie2001@comcast.net>

Cc: Amy Louwers <alouwers@yahoo.com>

Date: February 17, 2020 at 12:52 PM

Subject: Re: Polling for Pavement Surface

We are for asphalt but, overall we are against this entire project. I don't feel that I should have to pay \$15K for others needs. My driveway and parking in front are just fine.

David Louwers
Sent from my iPad

On Feb 17, 2020, at 11:02 AM, DAVID LURIE <dlurie2001@comcast.net> wrote:

Dear Amy and Dave:

As you know, Lakeview is scheduled to be paved this coming summer. Many of us who were for repaving and against repaving feel strongly that rather than use concrete which is currently being specified, asphalt should be used. In addition to looking much better, asphalt has many advantages over concrete, one of which is that it will take less time to install. We need to know **AS SOON AS POSSIBLE**, which surface you prefer. Please reply to this email as to your choice – asphalt or concrete.

Thank you.

Dave Lurie – 248-224-0752

DAVID LURIE <dlurie2001@comcast.net>

2/21/2020 10:23 AM

Fwd: Re: Polling for Pavement Surface

To braddhost@gmail.com

#24

----- Original Message -----

From: ROBERT LAVOIE <rdlavoie@aol.com>

To: DAVID LURIE <dlurie2001@comcast.net>

Cc: Christina McKenna <cmckenna@bluestoneexec.com>, rodlockwood1@yahoo.com, todd@sdcbuild

Date: February 17, 2020 at 1:11 PM

Subject: Re: Polling for Pavement Surface

I strongly support an asphalt pavement with concrete curbs and gutters on Lakeview between Harmon and Oak.

Sincerely,
Robert Lavoie
555 Lakeview Ave
Birmingham, MI 48009

Sent from my iPhone

On Feb 17, 2020, at 11:26 AM, DAVID LURIE <dlurie2001@comcast.net> wrote:

All:

Thinking about this and trying to expedite the process, rather than a signed petition which is just not going to happen quickly, a poll with an email response should be sufficient for action to start. If the City says that we must have a signed petition, then at least our wishes have been clearly made public on the record.

I have already gotten a few responses - all asphalt. I am including Christina's name on the emails I send to her list. Hope this is all OK - sorry if I am stepping on any toes with my flip flops in sunny Naples!

Dear Lando:

As you know, Lakeview is scheduled to be paved this coming summer. Many of us who were for repaving and against repaving feel strongly that rather than use concrete which is currently being specified, asphalt should be used. In addition to looking much better, asphalt has many advantages over concrete, one of which is that it will take less time to install. We need to know **AS SOON AS POSSIBLE**, which surface you prefer. Please reply to this email as to your choice – asphalt or concrete.

Thank you.

DAVID LURIE <dlurie2001@comcast.net>

2/21/2020 10:23 AM

Fwd: RE: Polling for Pavement Surface

To braddhost@gmail.com

#23

----- Original Message -----

From: David Potts <divorce@davepottsjd.com>

To: DAVID LURIE

Date: February 17, 2020 at 2:04 PM

Subject: RE: Polling for Pavement Surface

Asphalt

From: DAVID LURIE <dlurie2001@comcast.net>**Sent:** Monday, February 17, 2020 10:58 AM**To:** divorce@davepottsjd.com**Subject:** Polling for Pavement Surface**Importance:** High

Dear Dave:

As you know, Lakeview is scheduled to be paved this coming summer. Many of us who were for repaving and against repaving feel strongly that rather than use concrete which is currently being specified, asphalt should be used. In addition to looking much better, asphalt has many advantages over concrete, one of which is that it will take less time to install. We need to know **AS SOON AS POSSIBLE**, which surface you prefer. Please reply to this email as to your choice – asphalt or concrete.

Thank you.

Dave Lurie – 248-224-0752

DAVID LURIE <dlurie2001@comcast.net>

2/21/2020 10:22 AM

Fwd: Asphalt preference - lakeview

To braddhost@gmail.com

#22

----- Original Message -----

From: Todd Emerson <Todd@sdc.build>

To: Dave Lurie <dlurie2001@comcast.net>

Cc: Christina & Chris McKenna <cmckenna@bluestoneexec.com>, Rod Lockwood
<rlockwood@lockwoodcompanies.com>

Date: February 17, 2020 at 2:18 PM

Subject: Asphalt preference - lakeview

I strongly support an asphalt pavement with concrete curbs and gutters on Lakeview between Harmon and Oak.

Todd Emerson
Sterling Development
2382 Franklin Rd.
Bloomfield Hills, MI 48302
C: 248.320.2185

DAVID LURIE <dlurie2001@comcast.net>

2/21/2020 10:21 AM

Fwd: Re: Polling for Pavement Surface

To braddhost@gmail.com

#21 - note - double lot

----- Original Message -----

From: Christine L. Carlson

To: DAVID LURIE <dlurie2001@comcast.net>

Date: February 17, 2020 at 2:51 PM

Subject: Re: Polling for Pavement Surface

I prefer asphalt for the surface of Lakeview Ave. Thank you.

ChristineCarlson

707 Lakeview Ave

Birmingham, Michigan 48009

Sent from my iPhone

On Feb 17, 2020, at 11:04 AM, DAVID LURIE <dlurie2001@comcast.net> wrote:

Dear Chris:

As you know, Lakeview is scheduled to be paved this coming summer. Many of us who were for repaving and against repaving feel strongly that rather than use concrete which is currently being specified, asphalt should be used. In addition to looking much better, asphalt has many advantages over concrete, one of which is that it will take less time to install. We need to know **AS SOON AS POSSIBLE**, which surface you prefer. Please reply to this email as to your choice – asphalt or concrete.

Thank you.

Dave Lurie – 248-224-0752

DAVID LURIE <dlurie2001@comcast.net>

2/21/2020 10:21 AM

Fwd: Re: Polling for Pavement Surface

To braddhost@gmail.com

#20

----- Original Message -----

From: Heather Carmona <htcarmona@sbcglobal.net>

To: Dave Lurie <dlurie2001@comcast.net>

Date: February 17, 2020 at 3:05 PM

Subject: Re: Polling for Pavement Surface

Asphalt

On Mon, Feb 17, 2020, 11:00 AM DAVID LURIE <dlurie2001@comcast.net> wrote:

Dear Heather:

As you know, Lakeview is scheduled to be paved this coming summer. Many of us who were for repaving and against repaving feel strongly that rather than use concrete which is currently being specified, asphalt should be used. In addition to looking much better, asphalt has many advantages over concrete, one of which is that it will take less time to install. We need to know **AS SOON AS POSSIBLE**, which surface you prefer. Please reply to this email as to your choice – asphalt or concrete.

Thank you.

Dave Lurie – 248-224-0752

DAVID LURIE <dlurie2001@comcast.net>

2/21/2020 10:20 AM

Fwd: Asphalt

To braddhost@gmail.com

#19

----- Original Message -----

From: Greg DeGrazia <gddegrazia@gmail.com>

To: dlurie2001@comcast.net

Date: February 17, 2020 at 6:07 PM

Subject: Asphalt

Dave:

We prefer asphalt. So do our neighbors in the big stone house. The narrative the city is spinning in the local paper is infuriating.

Greg DeGrazia

DAVID LURIE <dlurie2001@comcast.net>

2/21/2020 10:19 AM

Fwd: Supporting Asphalt

To braddhost@gmail.com

#18

----- Original Message -----

From: Christina McKenna <cmckenna@bluestoneexec.com>

To: David Lurie <dlurie2001@comcast.net>

Date: February 17, 2020 at 6:36 PM

Subject: Supporting Asphalt

The McKenna-Walton household strongly supports an asphalt pavement with concrete curb and gutters on Lakeview between Harmon and Oak.

Christina McKenna Walton
608 Lakview

BLUESTONE
EXECUTIVE COMMUNICATIONS



Christina McKenna - President
Bluestone Executive Communications
248.514.7085

1025 East Maple Road Suite 201

Birmingham, MI 48009

- image001.png (24 KB)

DAVID LURIE <dlurie2001@comcast.net>

2/21/2020 10:18 AM

Fwd: Lakeview project

To braddhost@gmail.com

#17

----- Original Message -----

From: Megan Spearin <megan.spearin@gmail.com>

To: dlurie2001@comcast.net

Cc: Jeff Spearin <jspearin@gmail.com>

Date: February 17, 2020 at 7:06 PM

Subject: Lakeview project

Hi Dave,

The Spearin household strongly supports an asphalt pavement with concrete curb and gutters on Lakeview between Harmon and Oak.

Thanks,
Megan & Jeff Spearin
523 Lakeview Ave

--
Megan Elizabeth Spearin

DAVID LURIE <dlurie2001@comcast.net>

2/21/2020 10:17 AM

Fwd: Lakeview street

To braddhost@gmail.com

#16

----- Original Message -----

From: kevin everett <kevc012@mac.com>

To: DLurie2001@comcast.net

Date: February 17, 2020 at 7:21 PM

Subject: Lakeview street

Hi Dave!

The Everett's in 667 lakeview would like to vote for a concrete street with curbs .

Thank you so much !

Colleen & Kevin Everett

Sent from my iPhone

DAVID LURIE <dlurie2001@comcast.net>

2/21/2020 10:17 AM

Fwd: Lakeview Ave Surface Vote

To braddhost@gmail.com

#15

----- Original Message -----

From: Judy Block <jblock333@gmail.com>

To: dlurie2001@comcast.net

Date: February 17, 2020 at 8:31 PM

Subject: Lakeview Ave Surface Vote

Hi, Dave.

This is to let you know that we prefer asphalt over concrete for the new Lakeview Ave surface. Thanks

Judy and Jeff Block

560 Lakeview Ave, Birmingham, MI 48009

DAVID LURIE <dlurie2001@comcast.net>

2/21/2020 10:16 AM

Fwd: Lakeview

To braddhost@gmail.com

#14

----- Original Message -----

From: Julie Hollinshead <jhollinshead@gmail.com>

To: dlurie2001@comcast.net

Cc: Peter Cell <phollinshead@comcast.net>

Date: February 17, 2020 at 9:32 PM

Subject: Lakeview

Hi Dave,

Peter and I both support asphalt when Lakeview is re-engineered.

Sincerely,

Julie Hollinshead

590 Lakeview

DAVID LURIE <dlurie2001@comcast.net>

2/21/2020 10:16 AM

Fwd: Lakeview Paving

To braddhost@gmail.com

#13

----- Original Message -----

From: Mary-Ellen Lyngaas <maryellenlyngaas@gmail.com>

To: dlurie2001@comcast.net

Date: February 17, 2020 at 11:22 PM

Subject: Lakeview Paving

Mary-Ellen and Karl Lyngaas
684 Lakeview

Prefer asphalt pavement with cement curbs and gutters between Oak and Harmon..

Sent from my iPad

DAVID LURIE <dlurie2001@comcast.net>

2/21/2020 10:15 AM

Fwd: Lakeview Paving

To braddhost@gmail.com

#12

----- Original Message -----

From: rodney lockwood <rodlockwood1@yahoo.com>

To: Dave Lurie <dlurie2001@comcast.net>, Christina McKenna <cmckenna@bluestoneexec.com>

Date: February 17, 2020 at 11:25 PM

Subject: Lakeview Paving

I support asphalt paving with concrete curb and gutters on Lakeview Ave, between Harmon and Oak. I reside at 650 Lakeview.

Rodney Lockwood

Sent with brevity from my mobile phone

DAVID LURIE <dlurie2001@comcast.net>

2/21/2020 10:15 AM

Fwd: Lakeview improvements

To braddhost@gmail.com

#11

----- Original Message -----

From: frank hamilton <pancakefrank@gmail.com>

To: dlurie2001@comcast.net

Date: February 18, 2020 at 9:18 AM

Subject: Lakeview improvements

The Hamilton house hold strongly supports an asphalt pavement with concrete curb and gutters on Lakeview between Harmon and Oak. Franklin Hamilton 587 Lakeview Ave.

DAVID LURIE <dlurie2001@comcast.net>

2/21/2020 10:14 AM

Fwd: Lakeview Avenue

To braddhost@gmail.com

#10

----- Original Message -----

From: Ellen McLemore <mcellen03@gmail.com>

To: dlurie2001@comcast.net

Date: February 18, 2020 at 10:37 AM

Subject: Lakeview Avenue

The McLemore household strongly supports asphalt pavement with concrete curb and gutters for the Lakeview improvement project.

Thank You,
Ellen McLemore
563 Lakeview Ave.

DAVID LURIE <dlurie2001@comcast.net>

2/21/2020 10:13 AM

Fwd: Re: Preference of Pavement Surface on Lakeview

To braddhost@gmail.com

#9

----- Original Message -----

From: Don Schiemann <don.schiemann@gmail.com>To: DAVID LURIE <dlurie2001@comcast.net>

Date: February 18, 2020 at 8:13 PM

Subject: Re: Preference of Pavement Surface on Lakeview

Asphalt.

On Tuesday, February 18, 2020, DAVID LURIE <dlurie2001@comcast.net> wrote:

Hi Don:

We are trying to get the City Commission to approve paving our street with asphalt rather than concrete. While I know you are very against any paving, we feel that asphalt would be a much better surface.

Please send me via email your preference - asphalt pavement or concretet pavement.

Thanks!

Dave Lurie

DAVID LURIE <dlurie2001@comcast.net>

2/21/2020 10:12 AM

Fwd: Re: Polling for Pavement Surface Choice

To braddhost@gmail.com

#8

----- Original Message -----

From: Loran Brooks <loran@loranbrooks.com>

To: DAVID LURIE <dlurie2001@comcast.net>

Date: February 19, 2020 at 2:29 PM

Subject: Re: Polling for Pavement Surface Choice

Hi Dave -- Margaret and I would prefer asphalt.

After our phone call the other day, I did check out Greenwood and it has a much better surface than Baldwin. Before our construction begins, it would be good to understand two things:

- 1) why has the surface on Baldwin degraded so badly?
- 2) what will the impact on the new road surface be with future construction projects. With Chris Carlson's and perhaps Jim Gorman's houses, we could have four new large construction projects right next to each other beating down on the new surface.

Thanks,

Loran

On 2/17/2020 10:55 AM, DAVID LURIE wrote:

Dear Loran:

As you know, Lakeview is scheduled to be paved this coming summer. Many of us who were for repaving and against repaving feel strongly that rather than use concrete which is currently being specified, asphalt should be used. In addition to looking much better, asphalt has many advantages over concrete, one of which is that it will take less time to install. We need to know **AS SOON AS POSSIBLE**, which surface you prefer. Please reply to this email as to your choice – asphalt or concrete.

Thank you.

Dave Lurie – 248-224-0752

--

loran@loranbrooks.com - Mobile 248-434-7663

DAVID LURIE <dlurie2001@comcast.net>

2/21/2020 10:12 AM

Fwd: Lakeview Paving

To braddhost@gmail.com

#7

----- Original Message -----

From: ROBERT LAVOIE <rdlavoie@aol.com>

To: DAVID LURIE <dlurie2001@comcast.net>

Cc: Christina McKenna <cmckenna@bluestoneexec.com>

Date: February 19, 2020 at 10:49 PM

Subject: Lakeview Paving

Below is the email from Muskovitz.

Rob Lavoie

Sent from my iPhone

Begin forwarded message:

From: steven muskovitz <westfrank2014@yahoo.com>**Date:** February 19, 2020 at 10:44:52 PM EST**To:** ROBERT LAVOIE <rdlavoie@aol.com>**Subject: Re: Update**

To whom it may concern,

It has been brought to my attention that we have an option to have Lakeview Avenue paved with asphalt. Paving with asphalt would be our preference.

Thank you,
Steven Muskovitz
549 Lakeview Ave. 48009

DAVID LURIE <dlurie2001@comcast.net>

2/21/2020 10:11 AM

Fwd: 540 Lakeview

To braddhost@gmail.com

#6

----- Original Message -----

From: Margie Duncan <mduncan@cbwm.com>

To: dlurie2001@comcast.net

Date: February 20, 2020 at 12:46 PM

Subject: 540 Lakeview

Hi Dave,

Christina said you are gathering names in support of asphalt for our street. You can include me.

Margie

--

Margie Duncan**Associate Broker****Coldwell Banker Weir Manuel****294 East Brown Street****Birmingham, MI 48009****Cell phone: 248-752-8118****Personal E-fax: 248-731-1238****Website: margieduncan.com**

DAVID LURIE <dlurie2001@comcast.net>

2/21/2020 10:11 AM

Fwd: Lakeview asphalt

To braddhost@gmail.com

#5

----- Original Message -----

From: Neal, Joseph (J.W.)To: dlurie2001@comcast.netCc: Christina McKenna (cmckenna@bluestoneexec.com), Sarah Neal (jandsneal@gmail.com)

Date: February 20, 2020 at 3:44 PM

Subject: Lakeview asphalt

Hi Dave, just expressing our preference for paving Lakeview with asphalt, thank you.

Joe Neal

655 Lakeview

Joe Neal

Supervisor, Ford Research & Adv DAT CAE Application

Bldg 2 24M22

(313) 39-05075 (Ford)

(313) 300-8906 (Pers Cell)

DAVID LURIE <dlurie2001@comcast.net>

2/21/2020 10:10 AM

Fwd: Lakeview Pavement Preference -- Asphalt

To braddhost@gmail.com

#4

----- Original Message -----

From: Lando Juarez <orlandojuarez@gmail.com>

To: DAVID LURIE <dlurie2001@comcast.net>, Christina McKenna <cmckenna@bluestoneexec.com>, Sarah <sarahjuarez@gmail.com>

Date: February 20, 2020 at 3:51 PM

Subject: Lakeview Pavement Preference -- Asphalt

Hi David & Christina,

Per your request, we would like to record our preference for asphalt paving on Lakeview, but our preference over all options is to have this work done in 2020.

PLEASE NOTE: If the asphalt election means this would push work to 2021, *we would change our recorded preference to cement* in order to avoid the delay. The road has gotten too bad to allow yet another decision to languish in the city mechanics, and our homes are suffering.

Our address is 591 Lakeview.

Best,
Lando

DAVID LURIE <dlurie2001@comcast.net>

2/21/2020 10:10 AM

Fwd: Lakeview Asphalt

To braddhost@gmail.com

#3

----- Original Message -----

From: Michael Pratt <michaelpratt01@me.com>

To: dlurie2001@comcast.net

Date: February 20, 2020 at 4:58 PM

Subject: Lakeview Asphalt

I support asphalt for Lakeview.

MP

Sent from my iPhone

DAVID LURIE <dlurie2001@comcast.net>

2/21/2020 10:09 AM

Fwd: Lakeview

To braddhost@gmail.com

#2

----- Original Message -----

From: Christina McKenna <cmckenna@bluestoneexec.com>

To: David Lurie <dlurie2001@comcast.net>

Date: February 20, 2020 at 7:08 PM

Subject: Fwd: Lakeview

Christina

Sent from my iPhone.

Begin forwarded message:

From: Alan Zakaria <alanzakaria1@gmail.com>

Date: February 20, 2020 at 6:05:07 PM CST

To: cmckenna@bluestoneexec.com

Subject: Lakeview

Hi Christina,

I prefer asphalt for our street rather than cement.

Thanks,

Alan Zakaria
647 Lakeview Ave
Birmingham, Mi, 48009

DAVID LURIE <dlurie2001@comcast.net>

2/21/2020 10:09 AM

Fwd: Lakeview Ave | Resurfacing

To braddhost@gmail.com

#1

----- Original Message -----

From: Todd Emerson <Todd@sdcbuild>

To: Dave Lurie <dlurie2001@comcast.net>, Rod Lockwood <rlockwood@lockwoodcompanies.com>, Christina & Chris McKenna <cmckenna@bluestoneexec.com>

Date: February 20, 2020 at 9:17 PM

Subject: Fwd: Lakeview Ave | Resurfacing

Todd Emerson
Sterling Development
2382 Franklin Rd.
Bloomfield Hills, MI 48302
C: 248.320.2185

Begin forwarded message:

From: Elizabeth Deeney <edeene@invnt.com>**Date:** February 20, 2020 at 9:08:51 PM EST**To:** Todd Emerson <Todd@sdcbuild>**Cc:** Jerry Deeney <jdeeney@invnt.com>**Subject:** Lakeview Ave | Resurfacing

Hello,

By means of this note, please let be known that Jerry and Elizabeth Deeney are in favor of an Asphalt Surface vs Concrete.

As long-time residents of Lakeview Ave, we greatly value its innate charm. We believe that an asphalt street best suits this neighborhood.

Many thanks,

ELIZABETH DEENEY

DIRECTOR OF CLIENT SERVICES

Joy Cantor <joycantor@me.com>

2/17/2020 11:22 AM

Re: Polling for Pavement Surface

To DAVID LURIE <dlurie2001@comcast.net>

Hi Dave,

I told Christina Walton that me, the Potts, Jean next door to me and the Lockwoods' all want asphalt.

Lmk if there is anything else I can do to help out.

Have a good day, Joy

Sent From Joy Cantor's iPhone

On Feb 17, 2020, at 11:10 AM, DAVID LURIE <dlurie2001@comcast.net> wrote:

Dear Joy:

As you know, Lakeview is scheduled to be paved this coming summer. Many of us who were for repaving and against repaving feel strongly that rather than use concrete which is currently being specified, asphalt should be used. In addition to looking much better, asphalt has many advantages over concrete, one of which is that it will take less time to install. We need to know **AS SOON AS POSSIBLE**, which surface you prefer. Please reply to this email as to your choice – asphalt or concrete.

Thank you.

Dave Lurie – 248-224-0752

Rod Lockwood

DATE: June 16, 2020

TO: Joseph A. Valentine, City Manager

FROM: Jana Ecker, Planning Director

SUBJECT: Revised Draft of the Planning Board's Action List

INTRODUCTION:

In March of each year the Planning Division prepares an Annual Report to the City Commission outlining the activities of several boards and commissions over the previous year, as well as an action list of identified priority items for the boards for consideration over the coming year. The Planning Board's Action List is included in the Annual Report each year. From this list, the Planning Board and the City Commission have the opportunity to evaluate the Planning Board's goals and objectives, and make any needed amendments based on current priorities.

In recent years, the City Commission has also updated the Planning Board's Action List after joint City Commission / Planning Board meetings as new planning issues for discussion arise. Accordingly, please find attached a revised draft of the Planning Board's 2020-2021 Action List based on the discussions at the most recent joint meeting of the City Commission and Planning Board for your review.

BACKGROUND:

On June 15, 2020, the Planning Board and City Commission held a joint meeting to discuss a revised review process for drafts 1 – 3 of the 2040 Master Plan, and two other planning related issues. A detailed presentation was conducted to set out the proposed Master Plan review process endorsed by the Planning Board. The group also discussed potential changes to the review process for lot combinations and the potential use of incentives to encourage investment in the City.

LEGAL REVIEW:

No legal review is needed.

FISCAL IMPACT:

None, unless the City Commission votes to hire consultants to conduct research and draft ordinance amendments instead of having this done in house within the Planning Division.

PUBLIC COMMUNICATIONS:

A public meeting of the Planning Board and the City Commission jointly was held on June 15, 2020. Public input was provided at this meeting. Master Plan project website live for the past year at www.thebirminghamplan.com.

SUMMARY:

The City Commission should review the revised draft of the Planning Board's 2020-2021 Action List and discuss the prioritization of the issues and studies listed.

ATTACHMENTS:

- Revised Review Process for the 2040 Master Plan
- Revised Draft Planning Board Action List 2020 - 2021

SUGGESTED RESOLUTION:

To approve the Revised Review Process dated June 5, 2020 as endorsed by the Planning Board on June 10, 2020.

AND

To approve the Revised 2020-2021 Planning Board Action List by adding a review of the lot combination ordinance and to consider the development of economic stimulus programs to be incorporated into the Planning Board's schedule after the in progress items are completed.

The Birmingham Plan

Review and Adoption Process Proposals



Below are proposals to effectively continue the review process of the 1st and subsequent drafts of The Birmingham Plan: A Citywide Master Plan for 2040. The below proposals were developed through considerable review and collaboration with City Administration and representatives of the Planning Board and are presented to the Planning Board and City Commission for input and consensus on maintaining momentum on the preparation and adoption of Birmingham's Master Plan. The proposals are organized into the following topics, details about which are found on the following pages:

- A. Summary schedule.
- B. Terminology.
- C. Summary of reworked approach.
- D. Master Plan themes.
- E. Draft 1 review process.
- F. Draft 2 review process.
- G. Draft 3 review process.

A. SUMMARY SCHEDULE

MASTER PLAN REVIEW AND ADOPTION, 2020 - 2021		
Action	Meeting(s) / Time Period	Outcome(s)
1st Draft Review: <ul style="list-style-type: none">Affirm and continue process for completing review of 1st draftPrepare neighborhood packets for additional public input on neighborhood proposalsFocus on themes and key objectives	<ol style="list-style-type: none">PB study session 6/10/20CC / PB joint meeting 6/15/20PB review meetings 3 – 5 (1 + 2 completed), proposed 7/20 through 10/20CC review meeting for direction on proposed revisions to 1st draft per PB recommendation, proposed 11/20	<ul style="list-style-type: none">Broad consensus on Themes and Key Objectives revisions to draft plan by PB and CC
Prepare 2nd Draft: <ul style="list-style-type: none">Consultant team prepare revisions to draft Master Plan	<ul style="list-style-type: none">1 month	<ul style="list-style-type: none">2nd Draft Master Plan, delivered to City approx. 1/1/21
Option - Conduct Additional Public Engagement: <ul style="list-style-type: none">Interactive draft 2 websiteNeighborhood meetingsReport	<ul style="list-style-type: none">2 months	<ul style="list-style-type: none">City receives additional public input related to revised draft plan to use in reviewing 2nd draft
2nd Draft Review: <ul style="list-style-type: none">Focus on outstanding strategic issues concerning themes and key objectives	<ol style="list-style-type: none">PB review meetings 1 - 4CC / PB joint meeting	<ul style="list-style-type: none">City finalize 2nd draft and distribute to adjoining and other entities consistent with MI Planning Enabling Act for their review

Action	Meeting(s) / Time Period	Outcome(s)
Prepare 3rd (final) Draft: <ul style="list-style-type: none"> Consultant team prepare revisions to draft Master Plan 	<ul style="list-style-type: none"> 1 month 	<ul style="list-style-type: none"> 3rd (final) Draft Master Plan
3rd Draft Review: <ul style="list-style-type: none"> After required minimum 63-day review period, consider final draft Master Plan for adoption 	<ol style="list-style-type: none"> PB Public Hearing CC Public Hearing 	<ul style="list-style-type: none"> Adopted Master Plan

B. TERMINOLOGY

Themes: Broad and overarching goals of the Master Plan, themes are common to multiple key objectives and subsequently many recommendations. Key to the plan's purpose, themes should receive special attention by the City Commission and Planning Board.

Key Objectives: Each section of the Master Plan focuses on a limited number of key objectives, which are further supported by detailed recommendations. Subsets of themes, these objectives will be the main subject of the Planning Board's draft 1 review.

C. SUMMARY OF REWORKED APPROACH

1. MODIFY PLANNING BOARD MEETING FOCUS

The Planning Board should consider modifications to the review process for the Master Plan. To date the process has not resulted in the momentum needed to review, modify, and move forward the plan in a timely manner. To present, significant public input has been collected which needs to be reflected in a plan revision, validated by regular repetition of common public sentiment.

Concerning meetings, the Planning Board meeting structure should be modified to provide time for board discussion and clear direction to the consultants in addition to focused public comment. During the meetings, the Planning Board should focus attention and discussion on the high-level Themes and Key Objectives of the plan, with specific details and implementation primarily a concern of the second draft. These proposed adjustments are detailed below.

2. CITY COMMISSION AND FUTURE PUBLIC INPUT

To help focus the Planning Board's evaluation, the City Commission should be consulted to affirm or provide nuance to each of the plan's Themes. Ongoing public input should be received through the process, however, much of the Commission-approved input budget should be allocated towards review of the second draft, with near-term input aimed at supporting Planning Board review during its meetings.

D. MASTER PLAN THEMES

The following themes permeate the Master Plan, establishing the purpose for key objectives and specific recommendations. These themes form a foundation upon which the Master Plan operates. City Commission should affirm the Master Plan's themes, the support or opposition of which will direct the Planning Board's review of plan details and specific recommendations to the consultants.

- 1. Reinforce neighborhood identity.** Neighborhoods [or planning districts] are organizational touchstones for the community, helping to orient and relate households, institutions, amenities like parks and schools, and businesses.

2. **Encourage neighborhood social systems.** Residents new and old have reported disappointment in a lack of new relationships with neighbors, a national and local issue alike. While planning cannot direct societal change, traditional structures of neighborhoods, once existing in Birmingham, can be re-established or encouraged through land-use and investment in streets and parks.
3. **Retain diversity of age and family structure in neighborhoods.** Birmingham's population is well distributed in terms of age and family structure. This contributes to school stability and support for neighborhood institutions and businesses, all of which benefit from diverse population segments.
4. **Expand the range of housing options across the City.** Focused on increased lifestyle choice and attainability, expanding housing options has been requested by current seniors, young families, and singles in the community. While the location and extent of new housing is a neighborhood-level Master Plan discussion, the goal of more housing options is the theme throughout the plan.
5. **More closely regulate housing to retain neighborhood scale and intensity.** Most redevelopment within neighborhoods has been identified as out of scale - too large. While individual expression in housing style should be allowed, the scale and intensity of new housing should better match that of existing homes.
6. **Gracefully absorb projected population growth.** The City is growing; how that growth is accommodated is a key decision for the City's future. Should little or no new housing be provided, housing costs will surely increase. Should unrestricted housing be allowed everywhere, the character of neighborhoods will likely suffer. A balanced approach is recommended, accommodating most new growth in mixed-use districts and the remainder along major streets. However, the amount of new growth to absorb is a question for the community at large.
7. **Provide equal access to civic amenities and quality infrastructure across the City.** Residents in each area of Birmingham should have safe and convenient access to parks, schools, services; walking, biking, and driving routes; well-maintained streets, sewers, and stormwater systems.
8. **Encourage multi-modal movement throughout the City, especially in the form of walking and biking.** Prioritize street improvements, aside from issues of unimproved streets, to establish safe and convenient walking and biking routes throughout the City. Generally this includes implementing the multi-modal plan with minor adjustments.
9. **Reinforce or establish unique identities for Birmingham's mixed-use districts.** Active mixed-use areas are generally limited in successful size between $\frac{1}{4}$ and $\frac{1}{2}$ mile in length. Downtown exceeds this size, with north Old Woodward expressing a different character and south Old Woodward underperforming. Establishing identities for each area is intended to provide residents and visitors with unique experiences to increase the success of each district and the City overall.
10. **Promote private development in underperforming mixed-use districts through public investment.** Zoning allowances in the Triangle and Rail Districts, as well as the South Woodward Gateway, have not resulted in the growth anticipated. Lack of public parking and pedestrian-friendly streets are significant impediments in most places. Zoning and the character of streets and alleys are contributors in others. To boost private investment, and subsequent increased tax revenue, the City should invest in public infrastructure.

11. Actively support sustainable development practices and operation of businesses.

Birmingham's natural resources and beauty are assets to all residents. The City should protect these assets, especially the Rouge River watershed, through sustainable development practices on the part of the City, residents, businesses, and developers.

E. DRAFT 1 REVIEW PROCESS

Schedule for Draft 1 review process should be modified as follows:

June 10th PB Study Session

- Review updated process.

June 15th Joint CC / PB Meeting

- Review process with City Commission.
- Raise Master Plan themes as potential areas for short-term Commission guidance.

June Interim Work

- Consultant team establish and confirm Key Objectives for review of each Master Plan section.

July Neighborhood Packets

- The consultants will prepare a neighborhood packet, consolidating Master Plan recommendations related to neighborhoods.
- Additional public input from residents on the Neighborhood Packets will be taken during Planning Board meetings (below)

Planning Board Meetings, July and beyond

- Month 1 (proposed July) - review Themes following City Commission guidance.
- Months 2 through 4 - review Key Objectives of the Master Plan in the order of section review already established, considering prior guidance and discussion of Themes:
 - Month 2 (proposed August) - Mixed Use Districts, Maple & Woodward, Market North
 - Month 3 (proposed September) - Haynes Square, South Woodward Gateway, Rail
 - Month 4 (proposed October) - Neighborhood Plans (incorporating additional public input during the meeting, and from neighborhood associations provided in writing to the Planning Board)

Conclude Draft 1 Review

- Based on Planning Board direction during above-listed meetings, the Consultant Team will prepare a summary report describing proposed modifications to Themes and Key Objectives for consideration and direction by City Commission (proposed November)

Planning Board review meeting structure should be modified as follows:

Meeting Focus

- Limited Key Objectives (5 or 6) in the subject section will be summarized and discussed, and Draft 2 direction will be provided to the consultants.

Pre-meeting materials related to subject sections (to be included in the board packet):

- Consultants will provide a summary of public input related to the Key Objectives.
- Consultants will provide a summary Key Objectives.
- Planning Board members will individually provide initial comments concerning Key Objectives.

Meeting Process

- Consultants will briefly summarize the Key Objectives, 10 minutes.
- The Planning Board will welcome public comment on Key Objectives, approximately 30 minutes or so.
- The Planning Board will discuss recommendations concerning the Key Objectives.
- The Planning Board will provide the consultants with direction concerning Master Plan Draft 2.

F. DRAFT 2 REVIEW PROCESS

The Draft 2 Review process includes the following proposals concerning public input and review of the draft by Planning Board and City Commission.

1. Public input will be evaluated concerning future opportunities for public gathering:

Currently-Approved Additional Public Input

The City Commission approved an additional \$28,600 for 2 days of round table discussions, a drop-in clinic, and 2 surveys. The following options are presented as an alternative, anticipated at a similar cost, though Draft 1 review may proceed without a decision on whether the below input will be conducted.

Timing of Additional Public Input

Should the below additional public input be requested by the City, the consultant team will facilitate the input before reviewing the 2nd draft with Planning Board of City Commission; results from input would be summarized for consideration by Planning Board during its review of the 2nd draft of the Master Plan. The consultant team would conduct the below public engagement over a two month timeframe so as not to lose momentum.

- Interactive Draft 2 Plan Review Website
 - TheBirminghamplan.com will be expanded to include more focused tools to evaluate Draft 2. Some tools include: map-based input on neighborhood plans, drop-in-clinic -like presentation of Key Objectives through graphics and video, and surveys limited in focus to specific topic areas.
- Neighborhood Meetings
 - Online, or in person if possible, round table meetings for each of the 5 City sub-districts.
- Report
 - Summary of input received: poll results, common themes of individual input, and summaries of neighborhood meetings.
 - The consultants will prepare a neighborhood packet, consolidating Master Plan recommendations related to neighborhoods.
 - Additional public input from residents will be requested concerning neighborhood packet content, facilitated by neighborhood groups and through City's established communication channels; short videos and surveys will be promoted

2. Planning Board Review of Draft 2

Following the above-proposed procedure for reviewing materials at the Planning Board level, the following four meetings are proposed concerning Draft 2 of the Master Plan.

- Month 1 (after submittal of Draft 2 + report on additional public engagement) - Review results of additional public engagement
- Month 2 - Review Themes and Neighborhoods
- Month 3 - Review all other content
- Month 4 - Final discussion concerning Draft 2; recommend that City Commission distribute Master Plan per requirements of Michigan Planning Enabling Act

3. **City Commission and Planning Board Joint Meeting Concerning Draft 2**

Following Planning Board recommendation that City Commission distribute the draft plan, one joint meeting between City Commission and Planning Board is proposed to discuss the Themes and Key Objectives, as revised and influenced by Planning Board deliberation and significant public input. City Commission would vote to distribute the draft Master Plan per the requirements of the Michigan Planning Enabling Act, which governs the process.

G. DRAFT 3 (FINAL) REVIEW PROCESS

The Draft 3 review process includes the following activities.

1. **Planning Board Public Hearing**

The consultant team will present the final draft Master Plan, including the revisions made to Draft 2 consistent with City Commission, Planning Board, and public direction on the final outstanding strategic issues related to Themes and Key Objectives. During this Planning Board meeting, a duly noticed Public Hearing consistent with the Michigan Planning Enabling Act will be conducted and, if prepared to do so, the Planning Board may adopt the plan by Resolution.

2. **City Commission Public Hearing**

The consultant team will present the final draft Master Plan, as adopted by Planning Board, including the revisions made to Draft 2 consistent with City Commission, Planning Board, and public direction on the final outstanding strategic issues related to Themes and Key Objectives. During this City Commission meeting, a Public Hearing consistent with the Michigan Planning Enabling Act is not required, though the City may wish to conduct a Public Hearing subject to its own rules and procedures. If prepared to do so, the City Commission may adopt the plan by Resolution.

Planning Board Action List – 2020 – 2021

	TOPIC	SPECIFIC DIRECTION/ PROBLEM DEFINITION	STUDY SESSION	PUBLIC HEARING	STATUS	NOTES
1	Master Plan Update	See RFP.	Charrette May 14-21, 2019 Drop-In Clinic July 8-10, 2019	Review of First Draft of Master Plan 10/19 – 3/20	In Progress	· Revise review process for Drafts 1-3 of Master Plan
2	Solar Panel Review Process	· Simplify the design review process for solar panel installation	01/08/20		In Progress	· Direction by City Commission on June 17, 2019
3	Glazing Standards	· Clarify the clear glazing standards	11/13/19 01/08/20		In Progress	·
4	Balcony / Terrace Enclosures	· Clarify the review process for enclosing outdoor living space · Develop regulations for materials, character etc. of enclosure systems	7/10/19		In Progress	· Direction by City Commission on June 17, 2019
5	Lot Combination Process	· Review the process for lot combinations to add clarity to approval standards				· Discussed at Joint Meeting on June 15, 2020
6	Economic Stimulus Options	· Consider whether to add economic or other incentives to encourage investment in the City				· Discussed at Joint Meeting on June 15, 2020

7	Definition of Retail – Long Term Study		<ul style="list-style-type: none"> 8/10/16 3/29/17 5/10/17 6/14/17 1/10/18 3/14/18 4/11/18 5/9/18 6/13/18 6/18/18 7/11/18 7/25/18 8/3/18 (CC) 8/27/18 (CC) 10/24/18 		On Hold Pending Master Plan	<ul style="list-style-type: none"> Recommend be considered as part of the Master Plan process
8	Parking Issues:					
	<ul style="list-style-type: none"> Shared Parking Parking Requirements 	<ul style="list-style-type: none"> Evaluate the success/difficulties encountered in other communities Require a formal shared parking agreement Review parking requirements for residential uses 	<ul style="list-style-type: none"> 8/10/16 2/8/17 3/29/17 5/10/17 7/12/17 7/11/18 7/25/18 8/13/18(CC) 2/13/19 		<ul style="list-style-type: none"> On Hold Pending Master Plan On Hold Pending Master Plan 	<ul style="list-style-type: none"> Recommend be considered as part of the Master Plan process
9	Encourage Housing Options that Young People and Empty Nesters can Afford	<ul style="list-style-type: none"> Study methods and ordinance amendments that could encourage and promote the creation of smaller dwelling units at lower prices 			Related to Aging in Place	<ul style="list-style-type: none"> Recommend be considered as part of the Master Plan Process

10	Aging in Place	<ul style="list-style-type: none"> Consider ordinance amendments to allow existing homes to be modified for increased accessibility Consider allowing multi-generational housing stock Encourage affordable housing opportunities Enhance public spaces to accommodate an aging population 			Related to Affordable Housing Options	<ul style="list-style-type: none"> As discussed at the joint meeting of the City Commission / Planning Board on 10/15/18
11	South Woodward Gateway	<ul style="list-style-type: none"> Study the area along Woodward from 14 Mile Road to Lincoln to address parking and future development needs 				Recommend be considered as part of the Master Plan process
12	Study Potential D5 Parcels	<ul style="list-style-type: none"> Consider whether to extend the D5 zoning from Hazel to Brown 				Recommend be considered as part of the Master Plan process

13	Study Mixed Use Requirements	<ul style="list-style-type: none"> Consider changing the requirements for the stacking of mixed uses 				Recommend be considered as part of the Master Plan process
14	Consider looking at principal uses allowed and add flexibility ("and other similar uses")	<ul style="list-style-type: none"> Evaluate the current system of listing only permitted uses in each zone district Determine whether to continue this system, or switch to broad use categories (ie. retail is permitted, instead of listing drugstore, shoe store, grocery store 				
15	Potential residential zoning changes; MF & MX garage doors	<ul style="list-style-type: none"> Consider adding garage placement standards and/or garage and garage door size or design standards for mixed use and multi-family residential developments 				

16	Sustainable Urbanism (Green building standards, pervious surfaces, geothermal, native plants, low impact development etc.)	<ul style="list-style-type: none"> · Incentive option in Triangle District · Guest speakers in LEED Certification, Pervious Concrete, LED Lighting, Wind Power, Deconstruction · Sustainability website & awards · Native Plant brochure 	2/09/2005 7/11/2007 8/08/2007 9/12/2007 1/9/2008 9/10/08 1/14/09 1/28/09 2/10/09 (LRP) 5/13/09 8/12/09 11/11/09 1/23/10 (LRP) 5/12/10 6/9/10	2/25/09 (PB - Solar) 1/13/10 (PB-Wind) 2/10/10 (PB-Wind) 6/14/2010 (CC-Wind)	Solar ordinance completed. Wind ordinance completed.	Recommend be considered as part of the Master Plan process
17	Additional Items to be Considered during Master Plan Process	<ul style="list-style-type: none"> · Woodward Avenue Gateway Plan (Lincoln to 14 Mile Road) · Parking · Complete Streets · Regional Planning 	7/12/17		On Hold	
18	Review Process for Public Projects	<ul style="list-style-type: none"> · Clarify review process for projects on public property · Consider requiring same site plan review process as that for private projects 				



MEMORANDUM

Planning Division

DATE: June 16, 2020

TO: Joseph A. Valentine, City Manager

FROM: Nicholas Dupuis, City Planner

APPROVED: Jana Ecker, Planning Director
Austin Fletcher, Assistant City Engineer

SUBJECT: 298 S. Old Woodward – Daxton Hotel – Proposed Removal of
One (1) Pedestrian Streetlight on S. Old Woodward Streetscape

INTRODUCTION:

The Daxton Hotel, located at 298 S. Old Woodward, is a new 5-story mixed-use building nearing completion in Downtown Birmingham. An application for Administrative Approval was submitted to the Planning Division in March depicting a proposal to (in part) remove a pedestrian streetlight from the streetscape that was located directly in front of the main entrance canopy. The application argues that the reduction of streetlights from 4 to 3 would not affect the lighting in the canopy area, as the canopy will contain 10 light fixtures underneath that will adequately illuminate the sidewalk and hotel entrance. The applicant is seeking approval to remove one streetlight from the streetscape plan previously approved by the City Commission on November 25, 2019.

BACKGROUND:

During the Final Site Plan review process at the Planning Board, City Staff reviewed the photometric plans submitted by the applicant for adherence to Article 4, Section 4.21 of the Zoning Ordinance. It was noted, specifically in the area in question, that the applicant would need to submit a revised photometric plan to verify that building lights do not exceed the permitted maintained foot-candle illumination levels, as the plans submitted contained the required City streetlights. The applicant has submitted the revised photometric plan depicting figures not exceeding 1.5 maintained foot-candles measured 6 ft. from grade and 5 ft. beyond the property line, meeting the requirements of the lighting standards in Article 4, Section 4.21 (E) of the Zoning Ordinance.

In an effort to provide some context for how the illumination from the canopy will provide adequate light in the area, the applicant has also submitted a photometric plan showing the illumination levels at grade in the vicinity of the canopy *without* the pedestrian streetlight. Directly underneath the canopy, the figures range from 1.4 - 3.5 foot-candles. Continuing out from the canopy, the light levels reduce to roughly 1 foot-candle at the location of the pedestrian streetlight in question.

The applicant has also studied the conditions in downtown Birmingham in regards to how canopies and marquees in other locations effect the streetscape. Three case studies were provided: the Birmingham 8 Theater, Townsend Hotel, and the Willits building. In each case, the applicant has indicated that the streetscape was interrupted to accommodate the canopy/marquee located on the building.

LEGAL REVIEW:

The City Attorney has reviewed the proposal and has no concerns at this time.

FISCAL IMPACT:

As is typical with streetlight installation, the City would be charged for 3 streetlights in the proposed scenario. While the City would be responsible for payment to DTE Energy Co. payment will not be required until the work is 100% complete. Once the work has been billed to the City, the City will generate an invoice for the same amount to the property owner, payable within thirty (30) days. The developer will not be able to obtain a final Certificate of Occupancy until the payment has been made in full, to reimburse this cost to the City.

PUBLIC COMMUNICATIONS:

The application has been through a number of public reviews, and City Staff has not received any additional public communications at this time.

SUMMARY:

The applicant is seeking the approval of the City Commission for the removal of one pedestrian streetlight from the streetscape at 298 S. Old Woodward – Daxton Hotel.

ATTACHMENTS:

- Application for Streetlight Removal with Proposed Streetscape Plan
- Approved Streetscape Plans
- Staff Report with Current DTE Purchase Agreement (4 Streetlights)

SUGGESTED RESOLUTION:

To approve a revised streetscape plan for the Daxton Hotel at 298 S. Old Woodward to include 3 pedestrian scale streetlights along S. Old Woodward.

OR

To require the applicant to install the streetscape with 4 pedestrian scale streetlights as approved on November 25, 2019.



Final Site Plan & Design Review Application Planning Division

Form will not be processed until it is completely filled out.

1. Applicant

Name: Charlie Stetson AIA, LEED AP
 Address: 333 S. Desplaines St. Suite 100
Chicago, IL 60661
 Phone Number: (312) 869-5000
 Fax Number: (312) 869-5011
 Email address: cstetson@boothhansen.com

3. Applicant's Attorney/Contact Person

Name: Richard Rattner (WWRP)
 Address: 380 North Old Woodward Ave. Suite 300
Birmingham, MI 48009
 Phone Number: (248) 642-0333
 Fax Number: (248) 642-0856
 Email address: RDRattner@wwrplaw.com

5. Required Attachments

- I. Two (2) paper copies and one (1) digital copy of all project plans including:
 - i. A detailed Existing Conditions Plan including the subject site in its entirety, including all property lines, buildings, structures, curb cuts, sidewalks, drives, ramps and all parking on site and on the street(s) adjacent to the site, and must show the same detail for all adjacent properties within 200 ft. of the subject sites property lines;
 - ii. A detailed and scaled Site Plan depicting accurately and in detail the proposed construction, alteration or repair;
 - iii. A certified Land Survey;
 - iv. Interior floor plans;

6. Project Information

Address/Location of the property: 298 S. Oldwoodward Ave.
Birmingham, MI 48009
 Name of development: Daxton Hotel
 Sidwell #: 19-36-202-009 and 19-36-202-016
 Current Use: Vacant and surface parking lot
 Proposed Use: Hotel; 5th Floor Residential
 Area of Site in Acres: .62 acres
 Current zoning: B-4 / D-4 Overlay
 Is the property located in the floodplain? No
 Name of Historic District Site is Located in: Downtown Overlay
 Date of Historic District Commission Approval: 06-21-17

2. Property Owner

Name: Mitchell Family Office for Woodward Brown Ventures, LLC
 Address: 102 Pierce Street
Birmingham, MI 48009
 Phone Number: (248) 247-7252
 Fax Number: _____
 Email address: joegema@mitchellfo.com

4. Project Designer/Developer

Name: Booth Hansen
 Address: 333 S. Desplaines St. Suite 100
Chicago, IL 60661
 Phone Number: (312) 869-5000
 Fax Number: (312) 869-5011
 Email address: cstetson@boothhansen.com

- v. A Landscape Plan;
- vi. A Photometric Plan;
- vii. Colored elevation drawings for each building elevation;
- II. Specification sheets for all proposed materials, light fixtures and mechanical equipment;
- III. Samples of all proposed materials;
- IV. Photographs of existing conditions on the site including all structures, parking areas, landscaping and adjacent structures;
- V. Current aerial photographs of the site and surrounding properties;
- VI. Warranty Deed, or Consent of Property Owner if applicant is not the owner;
- VII. Any other data requested by the Planning Board, Planning Department, or other City Departments.

Date of Application for Preliminary Site Plan: 4-26-17
 Date of Preliminary Site Plan Approval: 5-24-17
 Date of Application for Final Site Plan: 8-26-19
 Date of Final Site Plan Approval: 9-25-19
 Date of Application for Revised Final Site Plan: _____
 Date of Revised Final Site Plan Approval: _____
 Date of Design Review Board Approval: _____
 Will proposed project require the division of platted lots? NO
 Will proposed project require the combination of platted lots?
Yes; Lot combination approved 04/23/2018

7. Details of the Proposed Development (attach separate sheet if necessary)

Proposed changes from Final Site Plan Approval : Reduced number of pedestrian lights on Old Woodward from 4 to 3
Basement Level parking reduced from 56 to 50

8. Buildings and Structures

Number of Buildings on Site: 1
Height of Buildings & # of Stories: 70 feet / 5 stories

Use of Buildings: Commercial / Residential
Height of Rooftop Mechanical Equipment: 79.50 feet

9. Floor Use and Area (in Square Feet)

Proposed Commercial Structures:

Total basement floor area: 50,364 SF (2 levels)
Number of square feet per upper floor: 25,182 SF
Total floor area: 159,597 SF (incl. basement levels)
Floor area ratio (total floor area ÷ total land area): 5.92

Open space: 1,753 SF
Percent of open space: 6.5%

Office Space: 1,587 SF
Retail Space: 11,539 SF
Industrial Space: N/A
Assembly Space: 7,446 SF
Seating Capacity: 497
Maximum Occupancy Load: 1,384 (incl. Office, Retail, Assembly, Hotel Rooms)

Proposed Residential Structures:

Total number of units: 17 - at 5th Flr. Only
Number of one bedroom units: 9
Number of two bedroom units: 8
Number of three bedroom units: 0
Open space: _____
Percent of open space: _____

Rental units or condominiums? Rental
Size of one bedroom units: 600 SF to 818 SF
Size of two bedroom units: 664 SF to 823 SF
Size of three bedroom units: N/A
Seating Capacity: N/A
Maximum Occupancy Load: 76 (incl. 5th Flr. residential only)

Proposed Additions:

Total basement floor area, if any, of addition: N/A
Number of floors to be added: _____
Square footage added per floor: _____
Total building floor area (including addition): _____
Floor area ratio (total floor area ÷ total land area): _____
Open Space: _____
Percent of open space: _____

Use of addition: N/A
Height of addition: _____
Office space in addition: _____
Retail space in addition: _____
Industrial space in addition: _____
Assembly space in addition: _____
Maximum building occupancy load (including addition): _____

10. Required and Proposed Setbacks

Required front setback: 0'
Required rear setback: 0'
Required total side setback: 0'
Side setback: 0'

Proposed front setback: 0'
Proposed rear setback: 0'
Proposed total side setback: 10'
Second side setback: 0'

11. Required and Proposed Parking

Required number of parking spaces: 24 spaces
Typical angle of parking spaces: 90 degrees / 45 degrees
Typical width of maneuvering lanes: varies
Location of parking on site: Basement
Location of parking off site: none
Number of light standards in parking area: _____
Screenwall material: _____

Proposed number of parking spaces: 50 spaces
Typical size of parking spaces: 10'x18' or larger
Number of spaces <180 sq. ft.: _____
Number of handicap spaces: 2 spaces
Shared parking agreement? No
Height of light standards in parking area: _____
Height of screenwall: _____

12. Landscaping

Location of landscape areas: _____
Streetscape along Old Woodward and Brown Streets. Via route
north of proposed project. Second floor green roof. 5th floor
planters and paved terraces

Proposed landscape material: Raised planters with steel
edge at Via. Birmingham standard at Old Woodward
See Landscape Plan

Regal Prince Oak and Frontier Elm Caliper shade trees.

13. Streetscape

Sidewalk width: 17' at Old Woodward; 10' at Via
Number of benches: 5
Number of planters: 4 at Via; 4 at Old Woodward
Number of existing street trees: 6
Number of proposed street trees: 8
Streetscape Plan submitted? Yes

Description of benches or planters: Raised planters with steel
edge at Via. Birmingham standard at Old Woodward
Species of existing trees: _____
Species of proposed trees: _____

14. Loading

Required number of loading spaces: (3) 40' x 12' x 14' H
Typical angle of loading spaces: 90 degree
Screenwall material: Ornamental metal gate
Location of loading spaces on site: Brown Street

Proposed number of loading spaces: 1
Typical size of loading spaces: 40' x 12' x 14' H
Height of screenwall: Ornamental Metal Gate
Typical time loading spaces are used: morning

15. Exterior Waste Receptacles

Required number of waste receptacles: located indoors
Location of waste receptacles: located indoors
Screenwall material: _____

Proposed number of waste receptacles: located indoors
Size of waste receptacles: located indoors
Height of screenwall: N/A

16. Mechanical Equipment

Utilities and Transformers:

Number of ground mounted transformers: 0
Size of transformers (L•W•H): _____
Number of utility easements: _____
Screenwall material: _____

Location of all utilities & easements: Refer to Civil utility plan

Height of screenwall: N/A

Ground Mounted Mechanical Equipment:

Number of ground mounted units: 0
Size of ground mounted units (L•W•H): _____
Screenwall material: _____

Location of all ground mounted units: _____
Height of screenwall: _____

Rooftop Mechanical Equipment:

Number of rooftop units: (3) MAU 50 tons each
Type of rooftop units: (23) air cooled VRF condensers, (1)
kitchen exhaust fan, (16) exhaust fans
Screenwall material: perforated corrugated metal panel
Location of screenwall: 5th floor rooftop

Location of all rooftop units: refer to rooftop plan
Size of rooftop units (L•W•H): MAU 130" x 97" x 85"H
Percentage of rooftop covered by mechanical units: 36%
Height of screenwall: 11'-0"
Distance from rooftop units to all screenwalls: varies

17. Accessory Buildings

Number of accessory buildings: N/A
Location of accessory buildings: _____

Size of accessory buildings: _____
Height of accessory buildings: _____

18. Building Lighting

Number of light standards on building: 18
Size of light fixtures (L•W•H): Varies - see plan

Type of light standards on building: varies - see cert sheets
Height from grade: refer to elevations

Maximum wattage per fixture: See fixture Certs.
Light level at each property line: See Photometric Study

Proposed wattage per fixture: See fixture Certs.

19. Site Lighting

Number of light fixtures: 3
Size of light fixtures (L•W•H): 11" x 4" x 12'-9"
Maximum wattage per fixture: 89 watts
Light level at each property line: N/A

Type of light fixtures: Luminaire LCC 30 LED
Height from grade: 12' 9.5"
Proposed wattage per fixture: 89 watts
Holiday tree lighting receptacles: N/A

20. Adjacent Properties

Number of properties within 200 ft.: 6

Property #1

Number of buildings on site: 1
Zoning district: Business Residential B-4
Use type: Office/Commercial
Square footage of principal building: _____
Square footage of accessory buildings: _____
Number of parking spaces: _____

Property Description: 255 S. Old Woodward
Office/Commercial

North, south, east or west of property? _____

Property #2

Number of buildings on site: 1
Zoning district: General Business B-2
Use type: Office
Square footage of principal building: _____
Square footage of accessory buildings: _____
Number of parking spaces: _____

Property Description: 300 S. Old Woodward
Office

North, south, east or west of property? _____

Property #3

Number of buildings on site: 1
Zoning district: General Business B-2
Use type: Office
Square footage of principal building: _____
Square footage of accessory buildings: _____
Number of parking spaces: _____

Property Description: 294 E. Brown
Office

North, south, east or west of property? _____

Property #4

Number of buildings on site: 1
Zoning district: Business Residential B-4
Use type: Office
Square footage of principal building: _____
Square footage of accessory buildings: _____
Number of parking spaces: _____

Property Description: 255 E. Brown
Office

North, south, east or west of property? _____

Property #5

Number of buildings on site: 1
Zoning district: Business Residential B-4
Use type: Restaurant
Square footage of principal building: _____
Square footage of accessory buildings: _____
Number of parking spaces: _____

Property Description: 220 E. Merrill
Restaurant

North, south, east or west of property? _____

Property #6

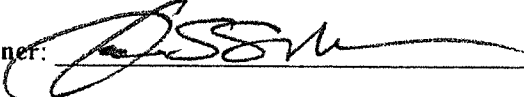
Number of buildings on site: 1
Zoning district: Business Residential B-4
Use type: Office
Square footage of principal building: _____
Square footage of accessory buildings: _____
Number of parking spaces: _____

Property Description: 200 S. Old Woodward
Office/Commercial


North, south, east or west of property? _____

The undersigned states the above information is true and correct, and understands that it is the responsibility of the applicant to advise the Planning Division and / or Building Division of any additional changes made to an approved site plan. The undersigned further states that they have reviewed the procedures and guidelines for Site Plan Review in Birmingham, and have complied with same. The undersigned will be in attendance at the Planning Board meeting when this application will be discussed.

By providing your e-mail to the City, you agree to receive news notifications from the City. If you do not wish to receive these messages, you may unsubscribe at any time.

Signature of Owner:  Date: 3-4-2020

Print Name: Jeffrey Silverman, Authorized Representative of Woodward Brown Ventures, LLC

Signature of Applicant:  Date: 2-21-2020

Print Name: Charlie Stetson

Signature of Architect: _____ Date: _____

Print Name: _____

Office Use Only		
Application #:	Date Received:	Fee:
Date of Approval:	Date of Denial:	Accepted by:



Williams Williams Rattner & Plunkett, P.C.
Attorneys and Counselors

380 North Old Woodward Avenue
Suite 300
Birmingham, Michigan 48009

Tel: (248) 642-0333
Fax: (248) 642-0856

www.wwrplaw.com

Gayle S. McGregor
gsm@wwrplaw.com

March 4, 2020

By e-mail and hand delivery

City of Birmingham
Jana Ecker, Planning Director
151 Martin Street
Birmingham, MI 48009

Re: **Revisions to Daxton Hotel Site Plan for 298 S. Old Woodward; Woodward Brown Ventures, LLC (“Applicant”)**

Dear Ms. Ecker:

On behalf of our client, the Applicant, we make this submission for approval to the City of Birmingham’s Planning Department for the Applicant’s revised site plan for the Daxton Hotel. There are two revisions to the approved site plan for which the Applicant now requests approval:

Modification of Lower Level 1

The approved site plan includes 56 underground parking spaces. The revised site plan includes 50 underground parking spaces. This change is the result of a shift of the electrical room to the east in Lower Level 1 which necessitates the elimination of 6 parking spaces. The electrical room is shifted to the west side of Lower Level 1 to be closer to the incoming electrical service which enters the building from the transformer on the west side of the building.

The Ordinance requires 22 off-street parking spaces for the Hotel. The elimination of 6 of the proposed underground off-street spaces still leaves more the twice the required number off-street parking spaces.

Modification of Placement of Pedestrian Lamp Post

The approved site plan includes 4 pedestrian streetlight lamp posts placed at regular intervals on Old Woodward in front of the hotel. One of the lamp posts sits directly in front of (and just inches from) the Daxton’s entry canopy. The revised site plan removes this pedestrian streetlight abutting the Daxton entry canopy. The removal of this lamp post is consistent with the way the streetscape is treated at other similar entryways in the Downtown Overlay District.

For instance, the Birmingham Theatre has no pedestrian lamp post in front of its marquis,

although the established spacing of the lights on Old Woodward would place one in the middle of the marquis. The Birmingham Theatre marquis is accommodated with a break in the lamp post spacing. Similarly, the Townsend Hotel has no lamp posts in front of its canopy entrances on Merrill and Townsend. The lamp posts at the Townsend canopies are placed closer together on either side of its canopies in order to accommodate the hotel entry ways. In addition, a significant break in the pedestrian lamp post spacing exists on Willits to accommodate the buildings architectural canopy at the building's entrance. In all those instances, the absence of a pedestrian light pole is a break in the pattern of light posts along the street. See photographs of the streetscape at the Birmingham Theatre, the Townsend and the Willits enclosed with the Applicant's submission. The Applicant requests that the Daxton entryway be treated in the same manner.

The Applicant has prepared photometric studies of the lighting at the Daxton's entrance with and without the subject lamp post. These studies are enclosed with the Applicant's submission. The underside of the Daxton canopy will be lighted with 10 lights and will illuminate the sidewalk below and surrounding the canopy. Please note that the illumination of the sidewalk at the curb on Brown Street just west of Old Woodward of .2 lumens is the same illumination at the sidewalk on Old Woodward at regular curb distance from the Daxton canopy *without* the proposed pedestrian lamp post. The Applicant requests that the lamp post directly in front of its entry canopy be eliminated because the canopy lighting will be adequate for the hotel entrance and the sidewalk in front of the entrance. The Applicant alternatively suggests the placement of a streetlight on the traffic signal pole located at the northwest corner of Old Woodward and Brown streets.

We respectfully request the Planning Department approve of the above outlined revisions to the Applicant's site plan. Please feel free to contact me for any additional information that may be required.

Very truly yours,

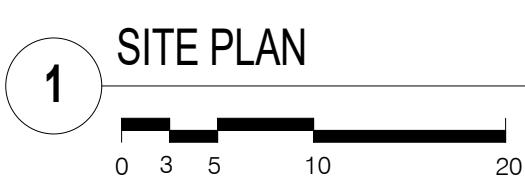
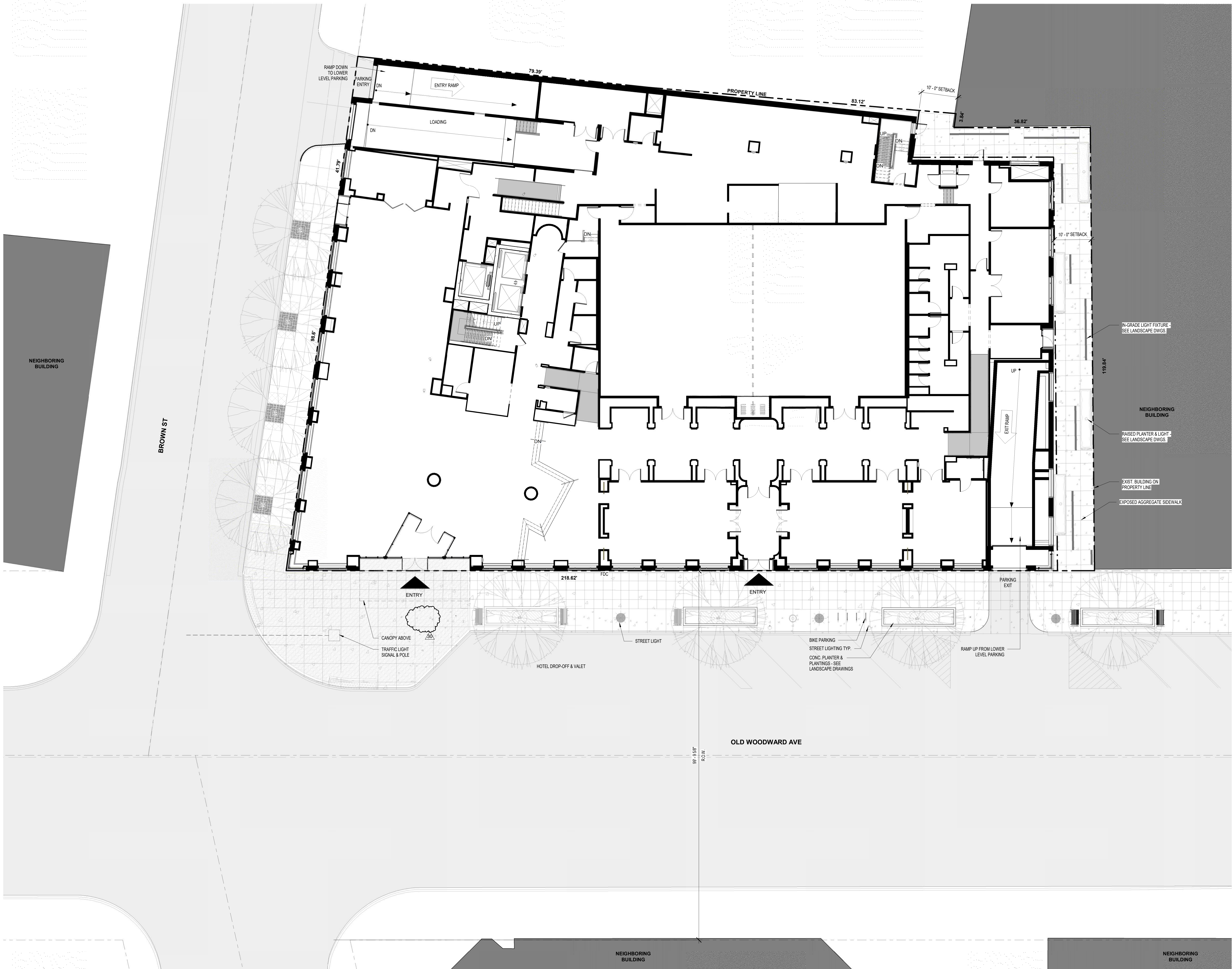
WILLIAMS, WILLIAMS, RATTNER & PLUNKETT, P.C.

Gayle McGregor

Gayle S. McGregor

cc: Jim Oegema, Mitchell Family Office

M:\Projects\1623 Birmingham Hotel\01 Drawings\02 Local\1623 Birmingham Hotel_mbluler.rvt



BOOTH HANSEN

Architecture Interiors Planning
333 South Des Plaines Street
Chicago, Illinois 60661

30	FINAL SITE PLAN	03-02-20
REVISION		20
17	ISSUED FOR CONSTRUCTION	02-01-19
14	ISSUE FOR BID	10-30-18
13	ISSUED FOR 90% CD	09-28-18
11	ISSUED FOR BUILDING PERMIT	08-31-18
5	ISSUED FOR SUPERSTRUCTURE BID	03-15-18
4	ISSUED FOR FOUNDATION PERMIT	02-19-18
3	DESIGN DEVELOPMENT PROGRESS	02-02-18
2	SITE DEMOLITION PERMIT	01-09-18
1	SCHEMATIC DESIGN	8-31-17

NO. DESCRIPTION DATE



PROJECT NUMBER 1623

Daxton Hotel

298 S Old Woodward Ave.
Birmingham, MI 48009

SITE PLAN

A001

Architecture Interiors Planning
333 South Des Plaines Street
Chicago, Illinois 60661

Architecture Interiors Planning
333 South Des Plaines Street
Chicago, Illinois 60661

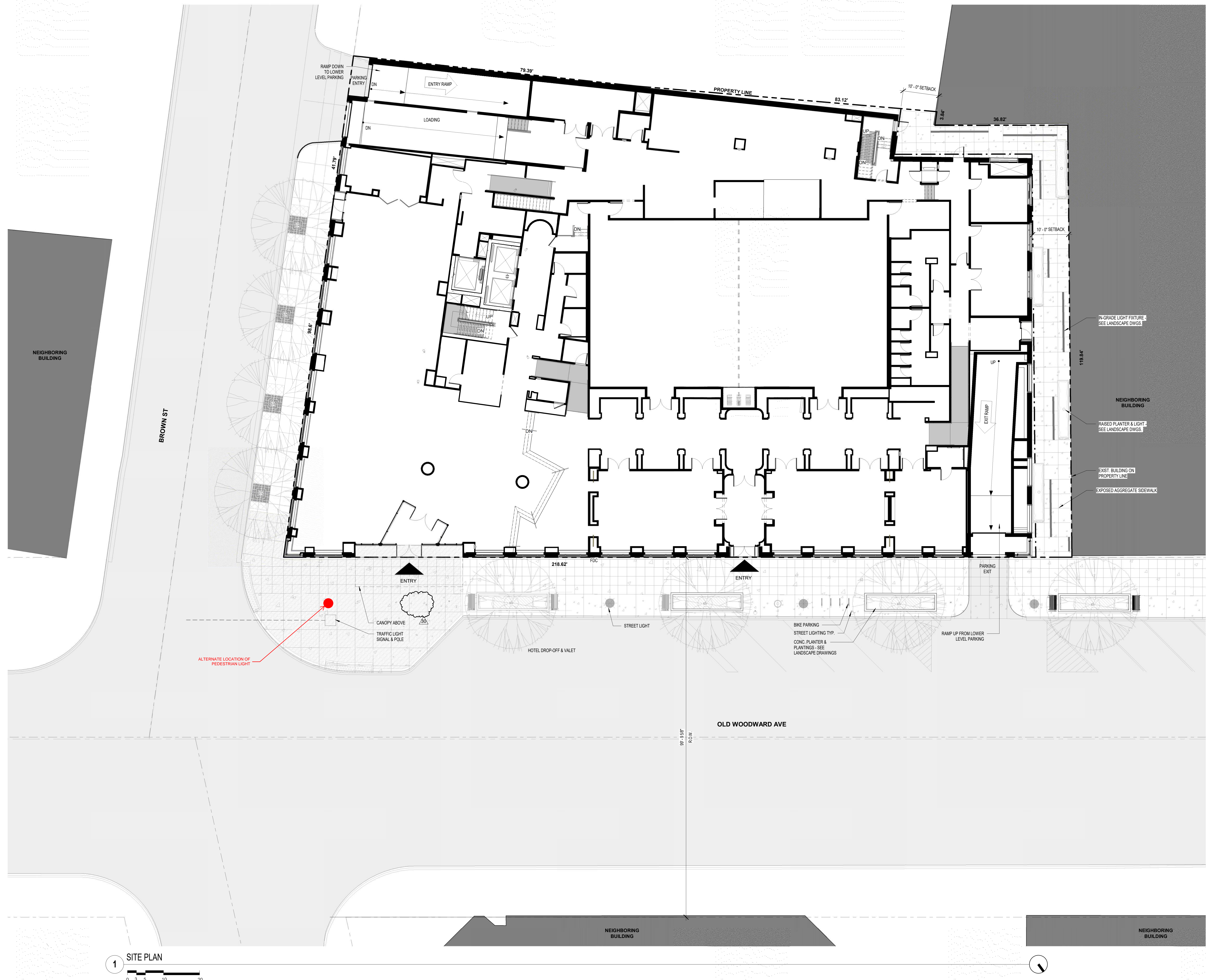
30	FINAL SITE PLAN REVISION	03-02-20 20
17	ISSUED FOR CONSTRUCTION	02-01-19
14	ISSUE FOR BID	10-30-18
13	ISSUED FOR 90% CD	09-28-18
11	ISSUED FOR BUILDING PERMIT	08-31-18
5	ISSUED FOR SUPERSTRUCTURE BID	03-15-18
4	ISSUED FOR FOUNDATION PERMIT	02-19-18
3	DESIGN DEVELOPMENT PROGRESS	02-02-18
2	SITE DEMOLITION PERMIT	01-09-18
1	SCHEMATIC DESIGN	8-31-17
NO.	DESCRIPTION	DATE



PROJECT NUMBER	1623
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298 S Old Woodward Ave.
Birmingham, MI 48009

A001



M:\Projects\1623 Birmingham Hotel\01 Drawings\02 Local\1623 Birmingham Hotel_mbutler.rvt

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333 South Des Plaines Street
Chicago, Illinois 60661

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333 South Des Plaines Street
Chicago, Illinois 60661

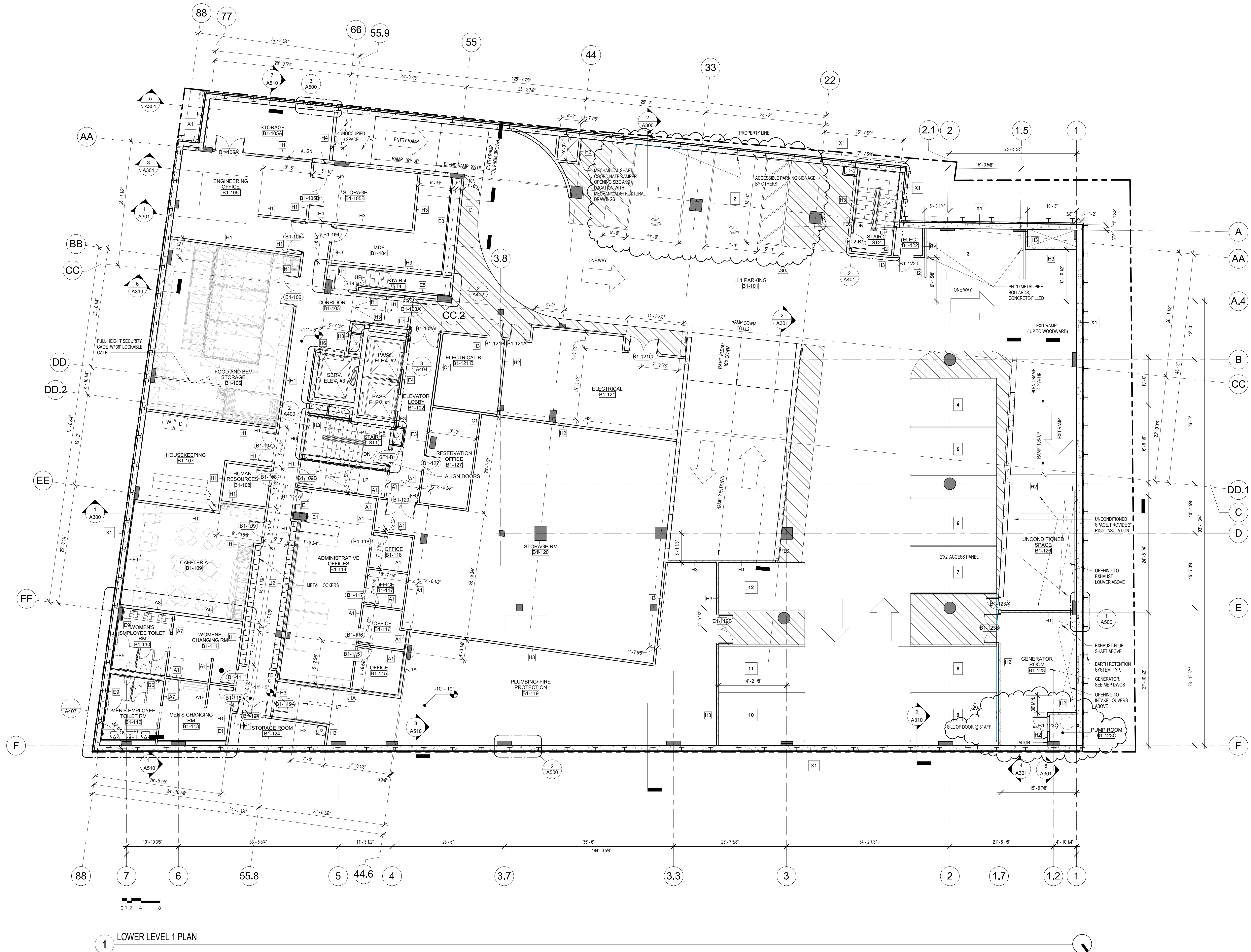
1. SEE INTERIOR DESIGN DRAWINGS FOR ENLARGED PLANS, ELEVATIONS, AND DETAILS OF GUESTROOMS AND GUESTROOM BATHROOMS.
2. FOR ADDITIONAL INFORMATION ON KITCHEN EQUIPMENT, SEE FOOD SERVICE DRAWINGS.
3. SEE A600 FOR EXTERIOR WALL TYPES.
4. REFER TO INTERIOR DESIGN DRAWINGS FOR ENLARGED PLANS, INTERIOR ELEVATIONS AND DETAILS OF PUBLIC KITCHENS.
5. PROVIDE METAL CORNER GUARDS AT ALL EXPOSED CMU CORNERS IN BOTH SPACES.
6. REFER TO FOOD SERVICE DRAWINGS FOR CORNER GUARDS IN FOOD SERVICE AREAS.
7. REFER TO SHEET A604 DOOR SCHEDULE FOR SCHEDULE OF CASED OPENINGS AND SIZES.
8. PROVIDE PLYWOOD BACKING AS REQUIRED IN TELE. CLOSET.
9. REFER TO LANDSCAPE DRAWINGS FOR GREEN ROOF PLANTINGS.
10. ALL LOCATIONS OF EXTINGUISHER CABINETS TO BE REVIEWED/APPROVED BY FIRE DEPARTMENT AND BUILDING OFFICIAL ON SITE.

30	FINAL SITE PLAN REVISION	03-02-20
29	BULLETIN #16	XX-XX-20
26	BULLETIN #13	07-31-19
22	BULLETIN #09	06-28-19
20	BULLETIN #07	04-18-19
18	BULLETIN #05	02-22-19
17	ISSUED FOR CONSTRUCTION	02-01-19
16	BID ADDENDUM #2	11-16-18
15	PERMIT CORRECTIONS	11-16-18
14	ISSUE FOR BID	10-30-18
13	ISSUED FOR 90% CD	09-28-18
12	ISSUED FOR FOUNDATION CONSTRUCTION	09-07-17
11	ISSUED FOR BUILDING PERMIT	08-31-18
10	SUPERSTRUCTURE BULLETIN 1	08-15-18
5	ISSUED FOR SUPERSTRUCTURE BID	03-15-18
4	ISSUED FOR FOUNDATION PERMIT	02-19-18
3	DESIGN DEVELOPMENT PROCEEDING	02-02-18
1	SCHEMATIC DESIGN	8-31-17
NO.	DESCRIPTION	DATE

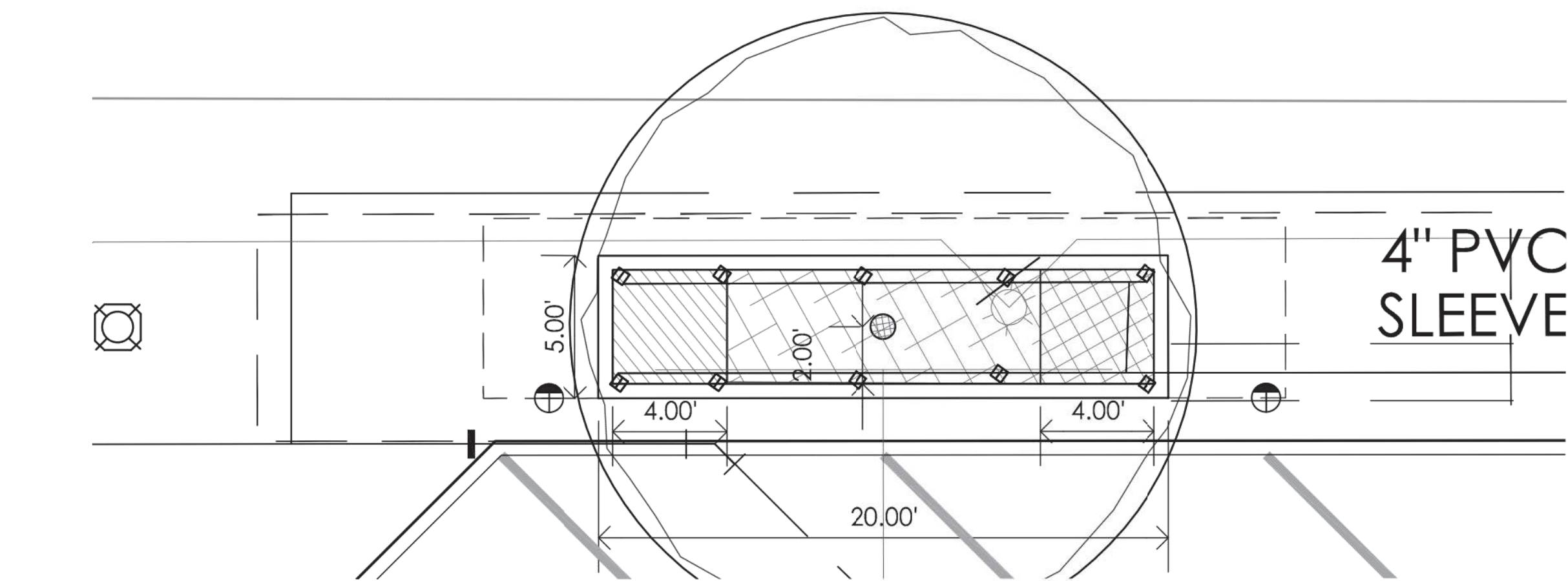
PROJECT NUMBER	1623
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298 S Old Woodward Ave.
Birmingham, MI 48009

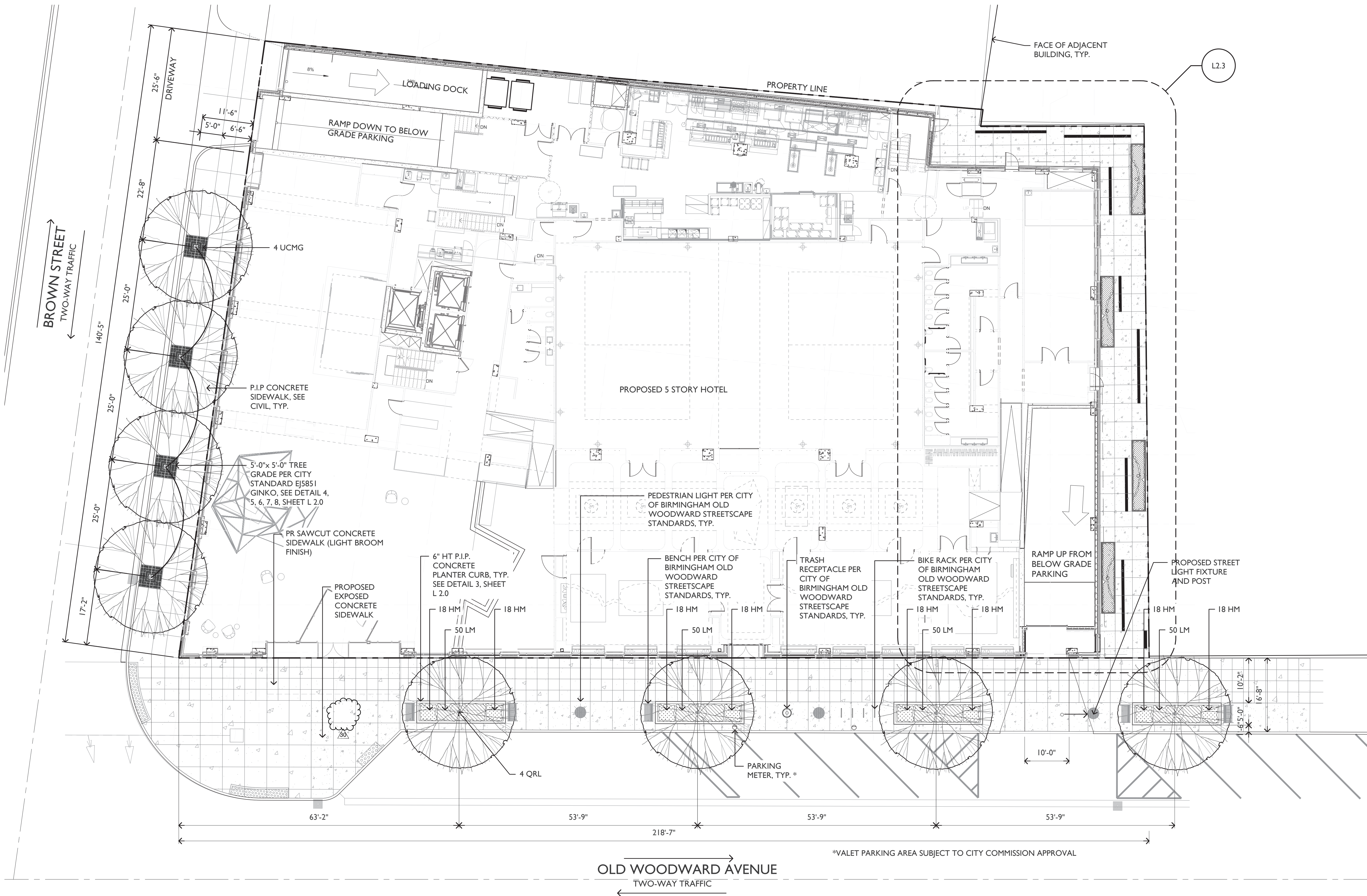
A100-B1



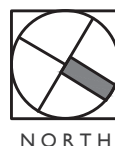
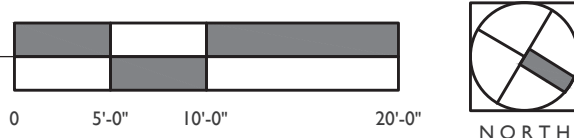
- NOTES:
- IRRIGATION CONTRACTOR SHALL IMPLEMENT OLD WOODWARD STREETScape IRRIGATION PLAN AND EXTEND INTO DAXTON HOTEL STREETScape PROJECT.
 - SHOWN FOR REFERENCE ONLY
 - REFER TO SHEET IR4 FROM PROJECT: OLD WOODWARD AVE. RECONSTRUCTION PROJECT CONTRACT # 2-17(P)



2 PLANTER TYPE 'A' IRRIGATION - FOR REFERENCE ONLY
SCALE: NTS



GROUND LEVEL LANDSCAPE PLAN
SCALE: 1" = 10'-0"



SITE FURNISHINGS ALTERNATIVES PER OLD WOODWARD AVE STREETScape DESIGN COMPENDIUM BY PARSONS & MKSK (REFER TO L3.2):

- NOTES:
- ALL GROUND FLOOR PLANTER BOXES SHALL BE IRRIGATED BY DESIGN / BUILD IRRIGATION CONTRACTOR (BY OTHERS).
 - FIBER OPTIC SYSTEM AND ELECTRICAL SYSTEM TO BE EXTEND PER CITY OF BIRMINGHAM AND MATCH EXISTING NORTH OLD WOODWARD STREETScape.
 - STRUCTURALLY ENHANCED SAND BASED ORGANIC SOIL SHALL BE INSTALLED ABOUT 2.5' DEEP BY 10' WIDE IN THE AREA BEHIND THE CURB PER CITY OF BIRMINGHAM.



30	FINAL SITE PLAN REVISION	03-02-20
8	ISSUED FOR CONSTRUCTION	02-01-19
7	ISSUED FOR BID	10-29-18
6	ISSUED FOR 90% CD	09-28-18
5	ISSUED FOR BUILDING PERMIT	08-31-18
4	ISSUED FOR CITY REVIEW	04-19-18
3	DESIGN DEVELOPMENT PROGRESS	02-02-18
NO.	DESCRIPTION	DATE

ISSUED FOR CONSTRUCTION
2019.02.01

PROJECT NUMBER 1623

Daxton Hotel

298 S Old Woodward Ave.
Birmingham, MI 48009

GROUND LEVEL
LANDSCAPE PLAN
L1.0

BOOTH HANSEN

Architecture Interiors Planning
333 South Des Plaines Street
Chicago, Illinois 60661

PLAN GENERAL NOTES

1. SEE INTERIOR DESIGN DRAWINGS FOR ENLARGED PLANS, ELEVATIONS, AND DETAILS OF GUESTROOMS AND GUESTROOM BATHROOMS.
2. FOR ADDITIONAL INFORMATION ON KITCHEN EQUIPMENT, SEE FOOD SERVICE DRAWINGS.
3. SEE A600 FOR EXTERIOR WALL TYPES.
4. REFER TO INTERIOR DESIGN DRAWINGS FOR ENLARGED PLANS, INTERIOR ELEVATIONS AND DETAILS OF ALL PUBLIC SPACES.
5. PROVIDE METAL CORNER GUARDS AT ALL EXPOSED CMU CORNERS IN BOH SPACES.
6. REFER TO FOOD SERVICE DRAWINGS FOR CORNER GUARDS IN FOOD SERVICE AREAS.
7. REFER TO SHEET A604 DOOR SCHEDULE FOR SCHEDULE OF CASED OPENINGS AND SIZES.
8. PROVIDE PLYWOOD BACKING AS REQUIRED IN TELE. CLOSET.
9. REFER TO LANDSCAPE DRAWINGS FOR GREEN ROOF PLANTINGS.
10. FINAL LOCATIONS OF FIRE EXTINGUISHER CABINETS TO BE REVIEWED/APPROVED BY FIRE DEPARTMENT AND BUILDING OFFICIAL ON SITE.

30	FINAL SITE PLAN	03-02-20
	REVISION	20
28	BULLETIN #15	12-06-19
27	BULLETIN #14	09-13-19
26	BULLETIN #13	07-31-19
22	BULLETIN #09	06-28-19
17	ISSUED FOR CONSTRUCTION	02-01-19
16	BID ADDENDUM #2	11-16-18
15	PERMIT CORRECTIONS	11-16-18
14	ISSUE FOR BID	10-30-18
13	ISSUED FOR 90% CD	09-28-18
12	ISSUED FOR FOUNDATION CONSTRUCTION	09-07-18
11	ISSUED FOR BUILDING PERMIT	08-31-18
5	ISSUED FOR SUPERSTRUCTURE BID	03-15-18
4	ISSUED FOR FOUNDATION PERMIT	02-19-18
3	DESIGN DEVELOPMENT PROGRESS	02-02-18
1	SCHEMATIC DESIGN	8-31-17

NO. DESCRIPTION DATE

PROJECT NUMBER 1623

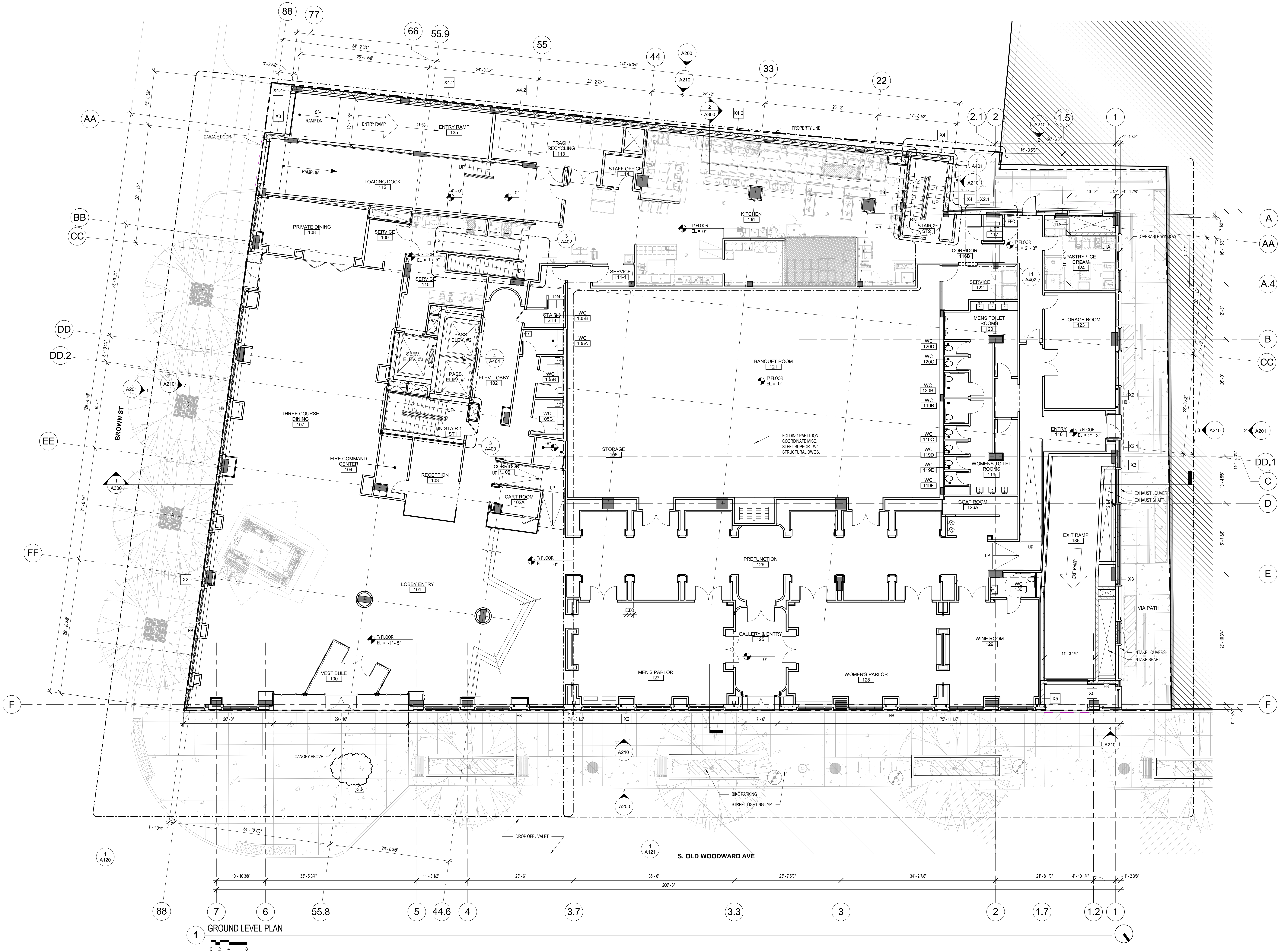
Daxton Hotel

298 S Old Woodward Ave.
Birmingham, MI 48009

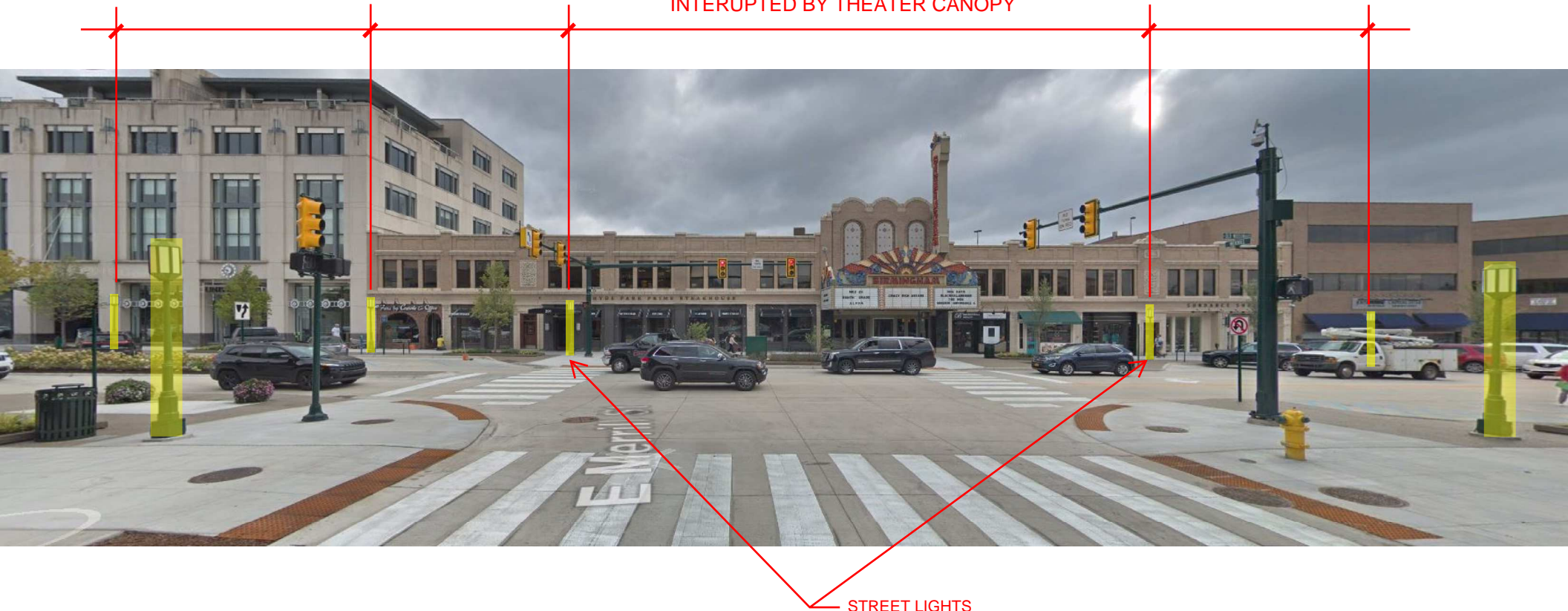
GROUND LEVEL PLAN

A101

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SPACING OF PEDESTRIAN LIGHTS
INTERUPTED BY THEATER CANOPY



STREET LIGHTS

VIEW LOOKING EAST AT CORNER OF E. MERRILL AND S. OLDWOODWARD AVE.

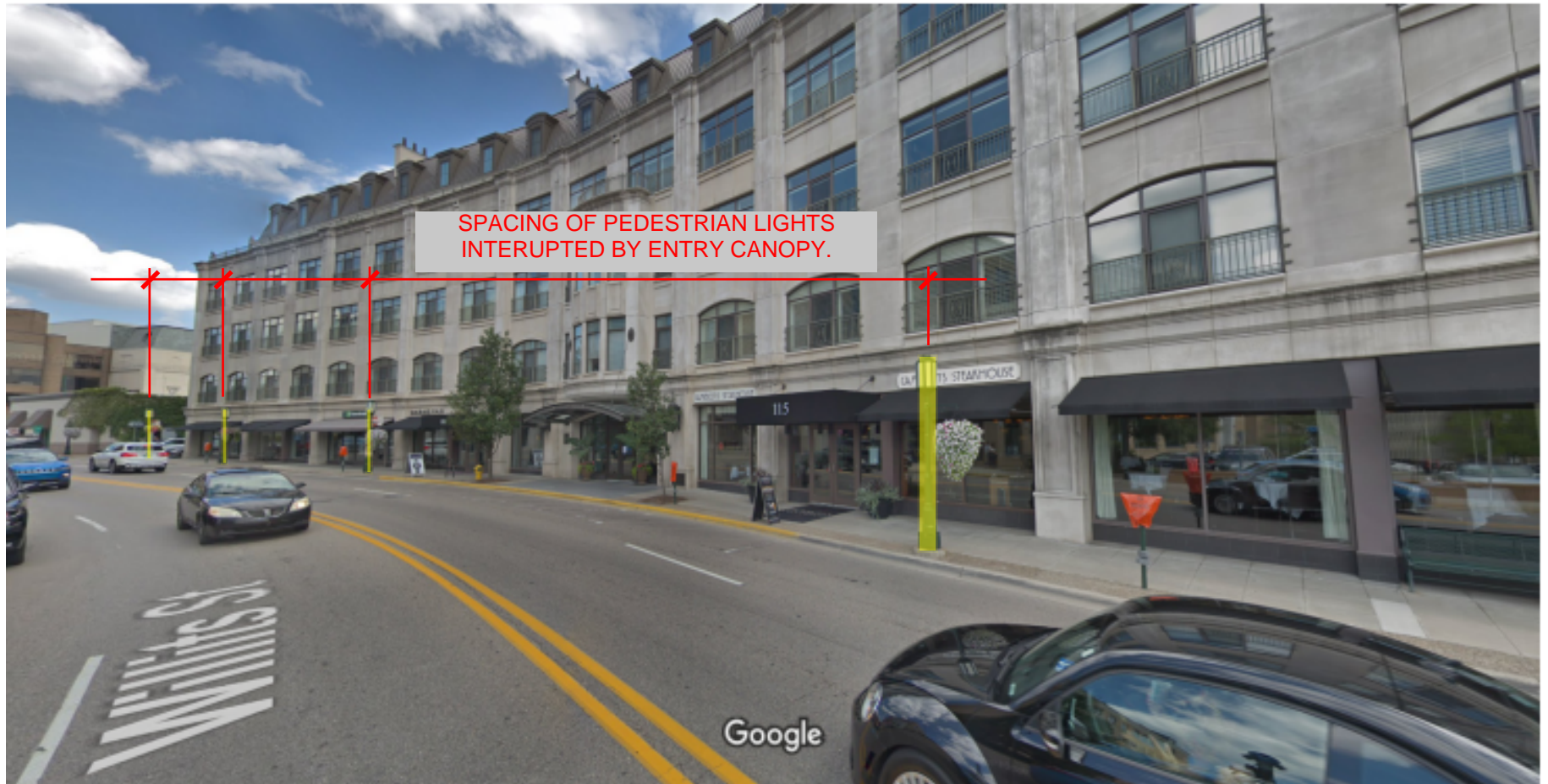
STREET LIGHTS SPACING ALONG
S. OLDWOODWARD AVE



Image capture: Sep 2014 © 2020 Google

Birmingham, Michigan

VIEW LOOKING WEST ON MERRILL STREET TOWARD HENRIETTA STREET

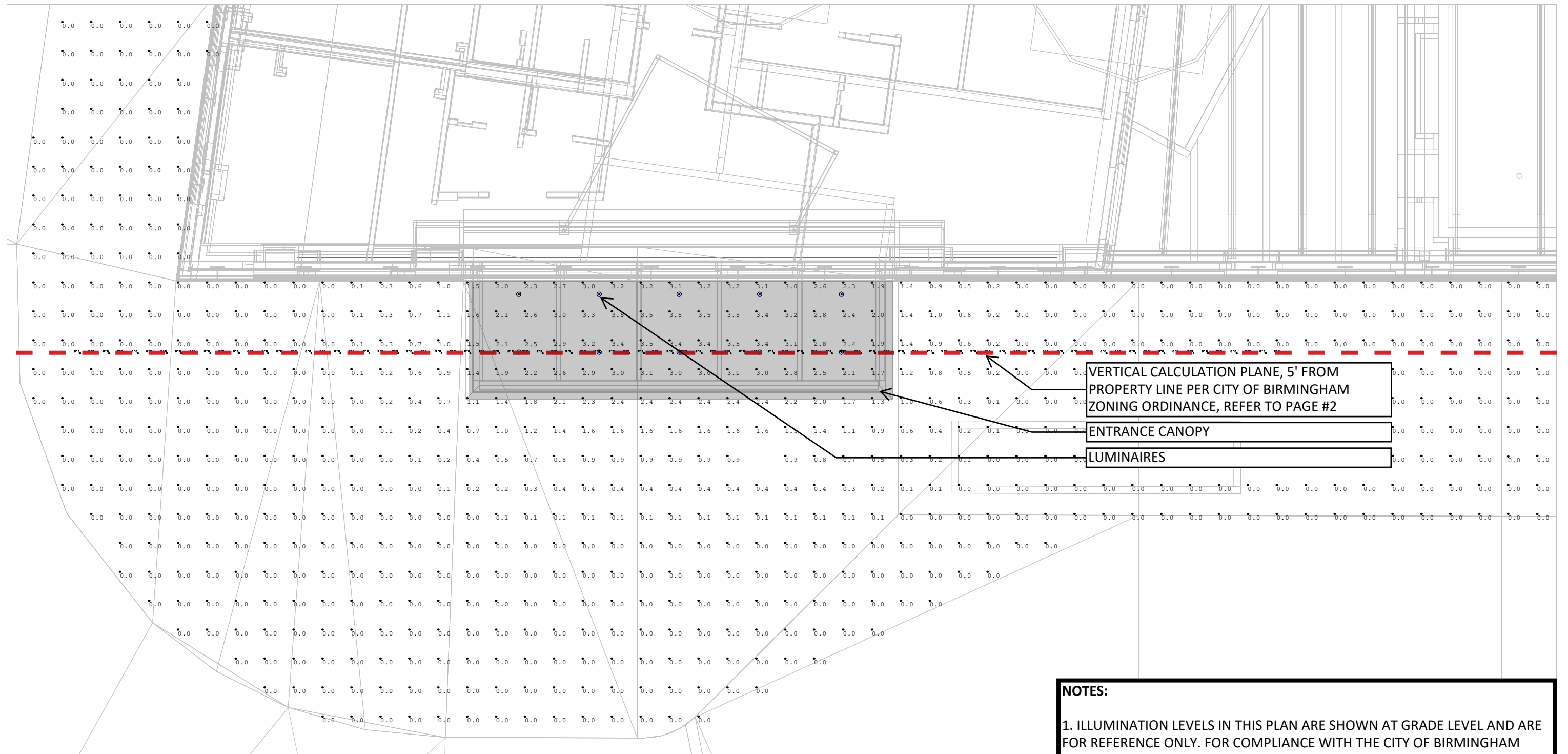


VIEW LOOKING EAST ON WILLITS STREET FROM BATES STREET



Image capture: Aug 2019 © 2020 Google

Birmingham, Michigan



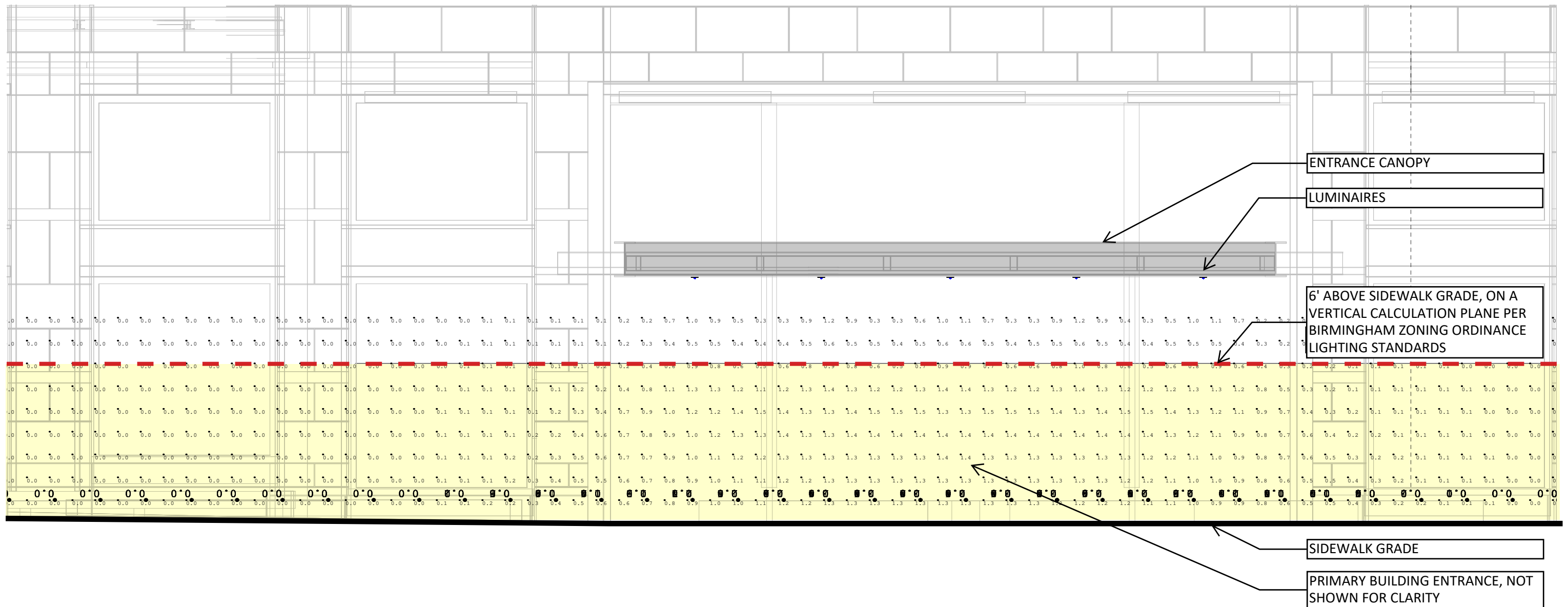
VERTICAL CALCULATION PLANE, 5' FROM
PROPERTY LINE PER CITY OF BIRMINGHAM
ZONING ORDINANCE, REFER TO PAGE #2

ENTRANCE CANOPY

LUMINAIRES

NOTES:

1. ILLUMINATION LEVELS IN THIS PLAN ARE SHOWN AT GRADE LEVEL AND ARE FOR REFERENCE ONLY. FOR COMPLIANCE WITH THE CITY OF BIRMINGHAM ZONING ORDINANCE, PLEASE REFER TO THE ELEVATION ON PAGE #2.
2. LUMINAIRES ARE DIMMED TO 25% BUT MAY BE DIMMED TO 10%
3. SURFACES HAVE 50% REFLECTANCES

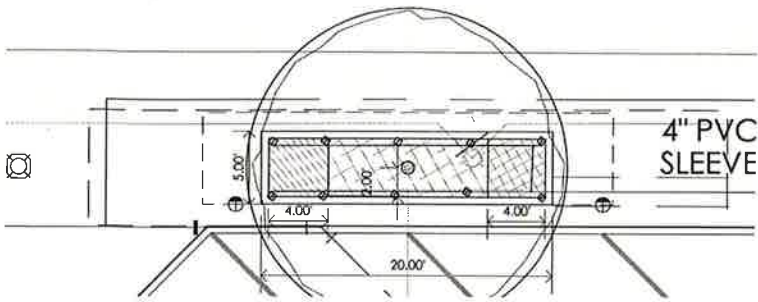


- NOTES:**
1. THIS CALCULATION IS TAKEN 5' FROM THE PROPERTY LINE AND SHOWS THE VALUES MEASURED ON THE VERTICAL PLANE, FACING THE BUILDING PER THE CITY OF BIRMINGHAM ZONING ORDINANCE LIGHTING STANDARDS.
 2. LUMINAIRES ARE DIMMED TO 25% BUT MAY BE DIMMED TO 10%
 3. SURFACES HAVE 50% REFLECTANCES

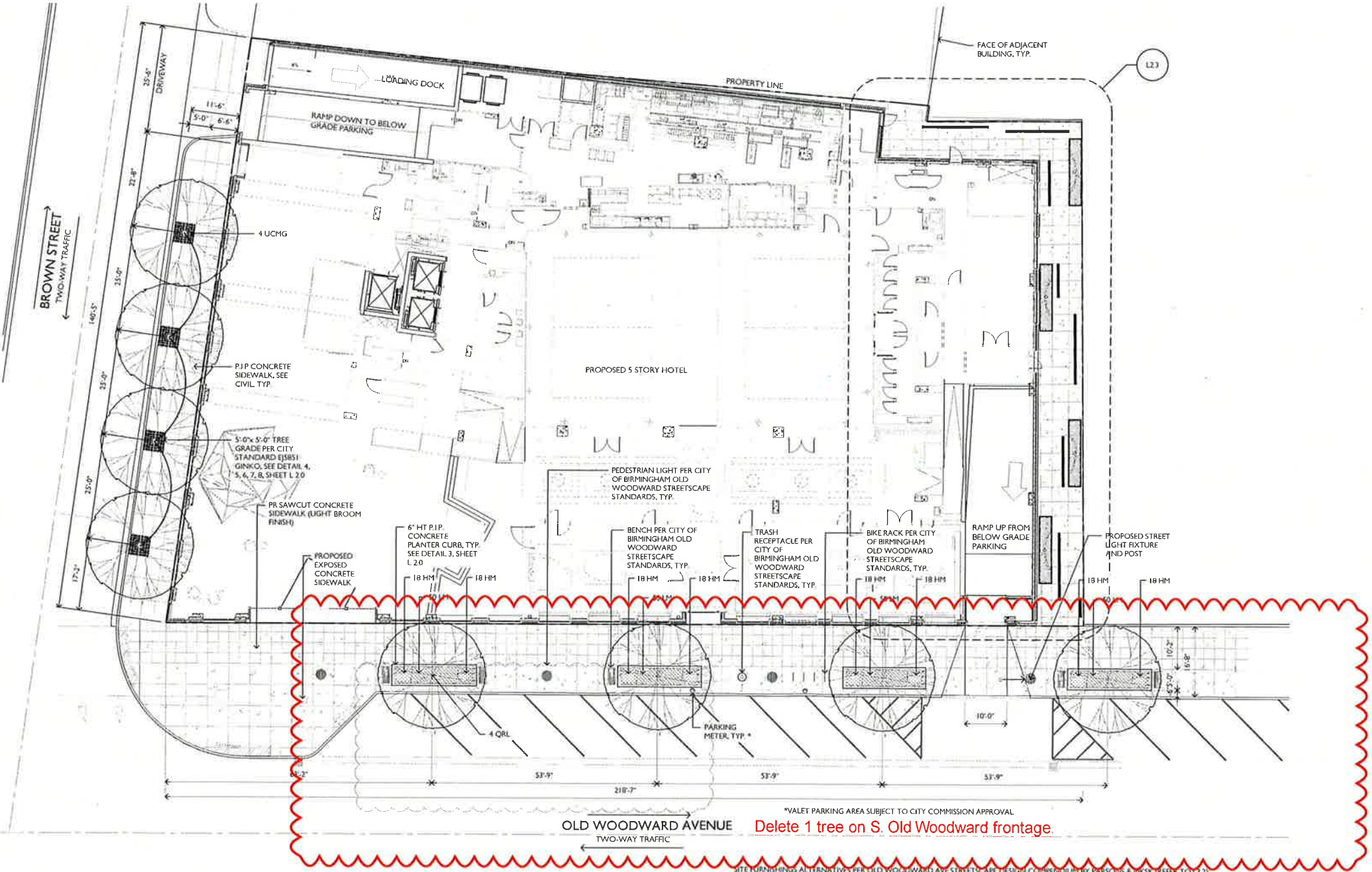
BOOTH HANSEN

Architecture Interiors Planning
333 South Des Plaines Street
Chicago, Illinois 60661

- NOTES:
- IRRIGATION CONTRACTOR SHALL IMPLEMENT OLD WOODWARD STREETSCAPE IRRIGATION PLAN AND EXTEND INTO DAXTON HOTEL STREETSCAPE PROJECT.
 - SHOWN FOR REFERENCE ONLY
 - REFER TO SHEET IR4 FROM PROJECT, OLD WOODWARD AVE. RECONSTRUCTION PROJECT CONTRACT # 2-17(P)



2 PLANTER TYPE 'A' IRRIGATION - FOR REFERENCE ONLY
SCALE NTS



GROUND LEVEL LANDSCAPE PLAN
SCALE 1" = 10'-0"



- NOTES:
- ALL GROUND FLOOR PLANTER BOXES SHALL BE IRRIGATED BY DESIGN / BUILD IRRIGATION CONTRACTOR (BY OTHERS).
 - FIBER OPTIC SYSTEM AND ELECTRICAL SYSTEM TO BE EXTEND PER CITY OF BIRMINGHAM AND MATCH EXISTING NORTH OLD WOODWARD STREETSCAPE.



10	ISSUED FOR PERMIT CORRECTION	02-18-19
9	ISSUED FOR CONSTRUCTION	02-01-19
7	ISSUED FOR BID	10-29-18
6	ISSUED FOR 90% CD	03-28-18
5	ISSUED FOR BUILDING PERMIT	08-31-18
4	ISSUED FOR CITY REVIEW	04-19-18
3	DESIGN DEVELOPMENT PROGRESS	02-02-18
10	REVISION	DATE

ISSUED FOR CONSTRUCTION
2019.02.01

PROJECT NUMBER 1623

Daxton Hotel
298 S Old Woodward Ave.
Birmingham, MI 48009

GROUND LEVEL
LANDSCAPE PLAN
L1.0

APPROVED
3/6/19
PAA 19-0026

DATE: November 20, 2019

TO: Joseph A. Valentine, City Manager

FROM: Austin W. Fletcher, Assistant City Engineer

SUBJECT: New Development
298 S. Old Woodward – Daxton Hotel
DTE Energy Street Light Agreement

INTRODUCTION:

The owner of the property at 298 S. Old Woodward Avenue is in the process of constructing a hotel on this site.

BACKGROUND:

Since 298 S. Old Woodward Avenue is located within the Central Business District, the development of the site requires the installation of street lights in the right-of-way. The street lights will be owned and operated by DTE Energy Co., matching the City's standards for street lights in the Central Business District.

This parcel was originally a part of the 2018 Old Woodward Paving project. As such, the streetscape for this area was designed as part of this project (see attached). Due to the timing of the two (2) projects (Old Woodward being completed in August 2018 and the Daxton still under construction), it was agreed upon by both parties (the City and the Daxton) that the streetscape would be completed to the City's 2018 Old Woodward Paving project plans prior to the completion of the Daxton at the owner's expense. Therefore, they were not be included in the Special Assessment District (SAD) that was created for the 2018 Old Woodward Paving project.

The 2018 Old Woodward Paving project plans included the design of four (4) new street lights along the frontage of 298 S. Old Woodward.

LEGAL REVIEW:

In accordance with other commercial projects, the attached agreement prepared by DTE Energy Co. has been reviewed and approved by the City Attorney's office.

FISCAL IMPACT:

As noted in the agreement, the cost being charged to the City for the installation of these street lights is \$23,253.75. While the City will be responsible for payment to DTE Energy Co., payment will not be required until the work is 100% complete. Once the work has been billed to the City, our office will then generate an invoice for the same amount to the property owner, payable within thirty (30) days. The developer will not be able to obtain a final Certificate of Occupancy until the payment has been made in full, to reimburse this cost to the City.

PUBLIC COMMUNICATION:

No further public communications required as the site is currently under construction and the street light design is consistent with the original 2018 Old Woodward Paving project.

SUMMARY:

It is recommended that the Commission authorize the Mayor to sign the attached Agreement for Municipal Street Lighting presented by DTE Energy relative to 298 S. Old Woodward Avenue. All costs relative to this agreement will be charged to the owner and/or developer of the property.

ATTACHMENTS:

- Agreement prepared by DTE Energy Co. to supply and install four (4) new street lights in front of 298 S. Old Woodward Avenue including a sketch of proposed work, as prepared by DTE Energy Co. (six pages);
- Landscape Plan Sheet L1.0 for 298 S. Old Woodward Avenue development (one sheet).
- 2018 Old Woodward Paving Project Plan Sheet C-29 (one sheet)

SUGGESTED RESOLUTION:

To approve the street light agreement between the City of Birmingham and DTE Energy Co. regarding the installation of street lights at 298 S. Old Woodward Avenue. Further, to direct the Mayor to sign the agreement on behalf of the City. All costs relative to this agreement will be charged to the adjacent owner.



October 4, 2019

City of Birmingham
151 Martin St, PO Box 3001
Birmingham, MI 48012
Attn: Paul T. O'Meara

Re: City of Birmingham-298 S. Old Woodward

Attached is the Purchase Agreement for the work to be performed in the budget letter that was sent on September 29, 2019. A detailed description of the project is outlined in the agreements. Please print **TWO** copies. Please sign **BOTH** copies in the designated areas. A check or Purchase Order in the amount of **\$23,253.75** is also required at this time. Please return **BOTH** signed agreements (as well as check or Purchase Order...made payable to **DTE Energy**) to the following address:

DTE Energy
8001 Haggerty Rd.
Belleville, MI 48111
140 WWSC-Brandon Faron

Please call if you have questions, 734-397-4017.

Sincerely,

Brandon R. Faron

Brandon R. Faron
Account Manager
Community Lighting


Exhibit A to Master Agreement

Purchase Agreement

This Purchase Agreement (this "Agreement") is dated as of October 4, 2019 between DTE Electric Company ("Company") and the City of Birmingham ("Customer").

This Agreement is a "Purchase Agreement" as referenced in the Master Agreement for Municipal Street Lighting dated April 11, 2013 (the "Master Agreement") between Company and Customer. All of the terms of the Master Agreement are incorporated herein by reference. In the event of an inconsistency between this Agreement and the Master Agreement, the terms of this Agreement shall control.

Customer requests the Company to furnish, install, operate and maintain street lighting equipment as set forth below:

1. DTE Work Order Number:	55376279 If this is a conversion or replacement, indicate the Work Order Number for current installed equipment: N/A	
2. Location where Equipment will be installed:	[298 S. Old Woodward Ave], as more fully described on the map attached hereto as <u>Attachment 1</u> .	
3. Total number of lights to be installed:	4	
4. Description of Equipment to be installed (the " <u>Equipment</u> "):	Install four (4) Special Order Material Green Philips Hadco Birmingham style 68w LED fixture and four (4) Special Order Material Green Philips Hadco Birmingham style posts on concrete foundations. Posts will not have GFI outlets.	
5. Estimated Total Annual Lamp Charges	\$1,047.84	
6. Computation of Contribution in aid of Construction (" <u>CIAC Amount</u> ")	Total estimated construction cost, including labor, materials, and overhead:	\$26,397.27
	Credit for 3 years of lamp charges: New Install Only	\$3,143.52
	CIAC Amount (cost minus revenue)	\$23,253.75
7. Payment of CIAC Amount:	Due promptly upon execution of this Agreement	
8. Term of Agreement	5 years. Upon expiration of the initial term, this Agreement shall continue on a month-to-month basis until terminated by mutual written consent of the parties or by either party with thirty (30) days prior written notice to the other party.	
9. Does the requested Customer lighting design meet IESNA recommended practices?	(Check One) <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO If "No", Customer must sign below and acknowledge that the lighting design does not meet IESNA recommended practices <div style="text-align: right;">  </div>	
10. Customer Address for Notices:	City of Birmingham 151 Martin St. Birmingham, MI 48012 Attn: Paul T. O'Meara	

11. Special Order Material Terms:

All or a portion of the Equipment consists of special order material: (check one) ☒ YES ☐ NO

If "Yes" is checked, Customer and Company agree to the following additional terms.

A. Customer acknowledges that all or a portion of the Equipment is special order materials ("SOM") and not Company's standard stock. Customer will purchase and stock replacement SOM and spare parts. When replacement equipment or spare parts are installed from Customer's inventory, the Company will credit Customer in the amount of the then current material cost of Company standard street lighting equipment.

B. Customer will maintain an initial inventory of at least 1 posts and 1 luminaires and any other materials agreed to by Company and Customer, and will replenish the stock as the same are drawn from inventory. Costs of initial inventory are included in this Agreement. The Customer agrees to work with the Company to adjust inventory levels from time to time to correspond to actual replacement material needs. If Customer fails to maintain the required inventory, Company, after 30 days' notice to Customer, may (but is not required to) order replacement SOM and Customer will reimburse Company for such costs. Customer's acknowledges that failure to maintain required inventory could result in extended outages due to SOM lead times.

C. The inventory will be stored at City of Birmingham DPW Yard. Access to the Customers inventory site must be provided between the hours of 9:00 am to 4:00 pm, Monday through Friday with the exceptions of federal Holidays. Customer shall name an authorized representative to contact regarding inventory: levels, access, usage, transactions, and provide the following contact information to the Company:

Name: Paul O'Meara

Title: City Engineer

Phone Number: 248-530-1840

Email: pomeara@bhamgov.org

The Customer will notify the Company of any changes in the Authorized Customer Representative. The Customer must comply with SOM manufacturer's recommended inventory storage guidelines and practices. Damaged SOM will not be installed by the Company.

D. In the event that SOM is damaged by a third party, the Company may (but is not required to) pursue a damage claim against such third party for collection of all labor and stock replacement value associated with the damage claim. Company will promptly notify Customer as to whether Company will pursue such claim.

E. In the event that SOM becomes obsolete or no longer manufactured, the Customer will be allowed to select new alternate SOM that is compatible with the Company's existing infrastructure.

F. Should the Customer experience excessive LED equipment failures, not supported by LED manufacturer warranties, the Company will replace the LED equipment with other Company supported Solid State or High Intensity Discharge luminaires at the Company's discretion. The full cost to complete these replacements to standard street lighting equipment will be the responsibility of the Customer.

Company and Customer have executed this Purchase Agreement as of the date first written above.

Company:

DTE Electric Company

By: _____

Name: _____

Title: _____

Customer:

City of Birmingham

By: _____

Name: _____

Title: _____



Attachment 1 to Purchase Agreement

Map of Location

[To be attached]



Type	Occupants	Length
ST LT - BORE - IN CONDUIT	E	244'
	Total =	244'

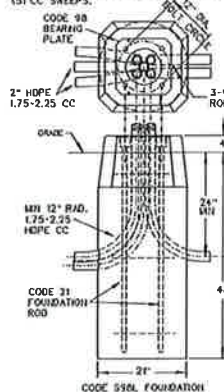
Type	Legacy Stock # /SAP #	Length
IN #2 ALX2 - #4 ALX1	713-0878/100075024	300'

0050 - BIRMINGHAM CITY OF
9720 BIHAM IN 4 *533



NOTE: FOUNDATION ANCHORS ARE SQUARE IN RELATIONSHIP TO THE CURB.

INSTALL A MINIMUM OF FOUR (4) 1.75-2.25 HOPE SWEEPS IN ALL FOUNDATIONS WITH SEPARATELY CONTROLLED RECEPTACLES. THE FIRST FOUNDATION RECEIVING THE FEED FROM THE CONTROL FOR THE LIGHTING OR RECEPTACLE CIRCUIT WILL HAVE FIVE (5) CC SWEEPS.



LUMINAIRE CODE LV RICHLAND
POST CODE 51A

MERRILL ST.

ALL CABLE LOCATIONS:
IN: #2AL x 2, #4AL x 1
IN: STREETLIGHT BORE
IN: 2: HDPE CONDUIT

TAP STREETLIGHT CABLE IN POST
SERIAL #: AFW189
GLN: 301838-382960

IN: POST CODE 51A
IN: FOUNDATION S98L
IN: MULTIPLE LED 68 LV RICHLAND
IN: UG SHORTING CAP
L68 - AGB585 - 9720 BIHAM - 0050 - *533 - B

IN: POST CODE 51A
IN: FOUNDATION S98L
IN: MULTIPLE LED 68 LV RICHLAND
IN: UG SHORTING CAP
L68 - AGB586 - 9720 BIHAM - O050 - *533 - R

IN: POST CODE 51A
IN: FOUNDATION S98L
IN: MULTIPLE LED 68 LV RICHLAND
IN: UG SHORTING CAP
L68 - AGB587 - 9720 BIHAM - O050 - *533 - B

IN: POST CODE 51A
IN: FOUNDATION S98L
IN: MULTIPLE LED 68 LV RICHLAND
IN: UG SHORTING CAP
L68 - AGB588 - 9720 BIHAM - 0050 - *533 - R

JOB NOTES:

SITE IS TRUCK ACCESSIBLE.

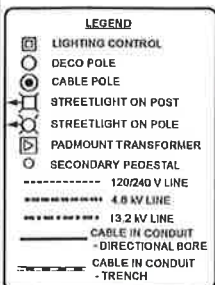
BACK OF CURB DISTANCES TO BE
CONSISTANT WITH OTHER STREETLIGHTS
IN THE AREA.

CIRCUIT MAP CHANGE REQUIRED.

SPECIAL ORDER MATERIAL REQUIRED.

SOMTL:

P.O. #:



DTE DTE Electric - Distribution Engineering and Planning

Service District		Work Order Location										
Miss. Chadoher		NEUS 4 UG 288 S. Old Woodward Birmingham										
Phone		Work Order #	GIS ID#	CO#	CUL	CUK		PLC				
	586,783.1969	55377242	55377253			55377264						
Engineer		Circuit #	ST CIR 9720 BIHAM		Circuit #		PH	SOHAM	55377263			
Brian R Khnick		Service Center	Washita City BIRMINGHAM (PONTIAC)		Washita Trp	BLM		County	Oakland			
Phone		PO	All Work to be Performed				JJ	RD				
	734.397.4024	NONE										
Planning Engineer		JJ Company	Contact		Email			Phone				
		JJ Company	Contact		Email			Phone				
Phone												
		CUE Number	SubOrder	Vis	Plan Date	Block	NONE	From	TO	Range	Section	City
		604479			10/4/2015			023N		40E		

Architecture • Interiors • Planning
333 South Des Plaines Street
Chicago, Illinois 60661

NOTES:

- IRRIGATION CONTRACTOR SHALL IMPLEMENT OLD WOODWARD STREETSCAPE IRRIGATION PLAN AND EXTEND INTO DAXTON HOTEL STREETSCAPE PROJECT.
- SHOWN FOR REFERENCE ONLY
- REFER TO SHEET IR4 FROM PROJECT: OLD WOODWARD AVE. RECONSTRUCTION PROJECT CONTRACT # 2-17(P)

L SCALE: NTS



NOTES:

- ALL GROUND FLOOR PLANTER BOXES SHALL BE IRRIGATED BY DESIGN / BUILD IRRIGATION CONTRACTOR (BY OTHERS).
- FIBER OPTIC SYSTEM AND ELECTRICAL SYSTEM TO BE EXTEND PER CITY OF BIRMINGHAM AND MATCH EXISTING NORTH OLD WOODWARD STREETSCAPE

GROUND LEVEL LANDSCAPE PLAN
SCALE: 1" = 10'-0"



STATE OF MICHIGAN
★
TED WOLFE
LANDSCAPE ARCHITECT
No.
3991000942
REGISTERED LANDSCAPE ARCHITECT

3	ISSUED FOR CONSTRUCTION	02-01-19
7	ISSUED FOR BID	10-29-18
6	ISSUED FOR 90% CD	09-28-18
5	ISSUED FOR BUILDING PERMIT	08-31-18
4	ISSUED FOR CITY REVIEW	04-19-18
3	DESIGN DEVELOPMENT PROGRESS	02-02-18
NO.	DESCRIPTION	DATE

ISSUED FOR CONSTRUCTION
2019.02.01

PROJECT NUMBER	1623
----------------	------

Daxton Hotel

298 S Old Woodward Ave.
Birmingham, MI 48009

GROUND LEVEL
LANDSCAPE PLAN
L1.0



Know what's below
Call before you dig.

02-15-17	Issued to D.T.E.
03-08-17	City Review
03-15-17	Issued to D.T.E.
03-20-17	For Bids
09-29-17	City Review
10-24-17	Revised for D.T.E.
11-06-17	For Bids

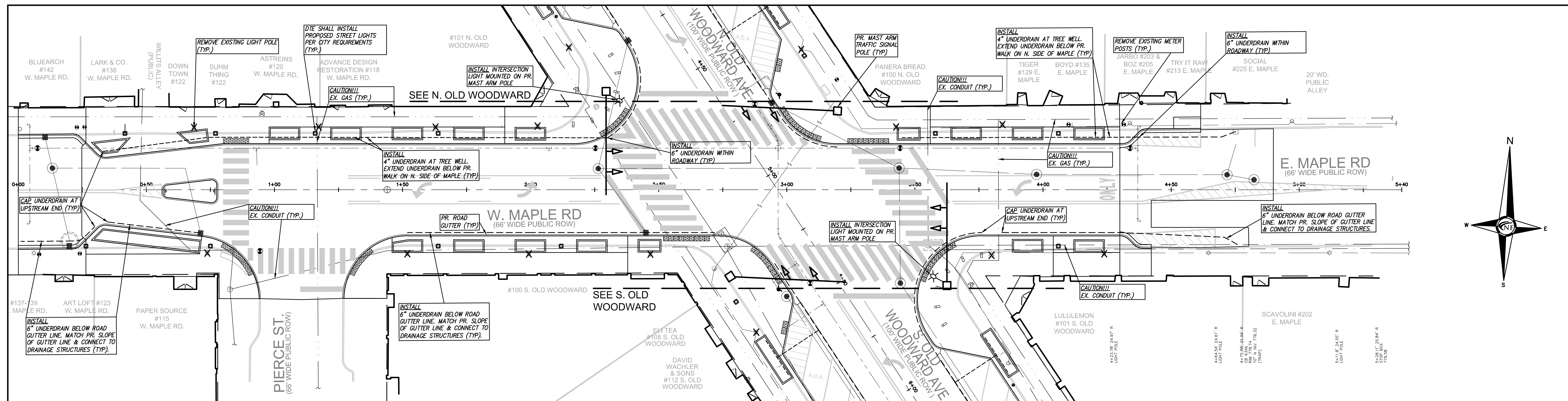
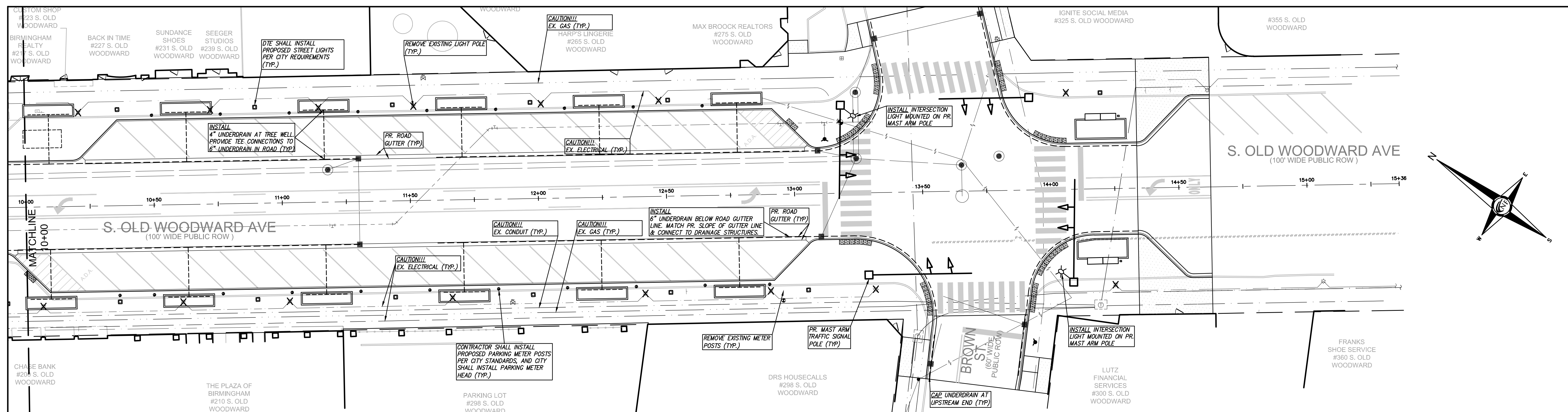
P. Tulikangas

P. Tulikangas

B. Buchholz

07-05-16

1" = 20'



NEW PARKING METER POST & NEW STREET LIGHT SCHEDULE

S. OLD WOODWARD AVENUE

STATION	OFFSET	ITEM
STA. 10+36.13	35.00' S.W.	PARKING METER POST (S.B.)
STA. 10+36.13	37.50' N.E.	PED. STREET LIGHT
STA. 10+36.13	37.50' S.W.	PED. STREET LIGHT
STA. 10+49.56	35.00' N.E.	PARKING METER POST
STA. 10+49.56	35.00' S.W.	PARKING METER POST
STA. 10+76.43	35.00' N.E.	PARKING METER POST
STA. 10+76.43	35.00' S.W.	PARKING METER POST
STA. 10+89.86	37.50' N.E.	PED. STREET LIGHT
STA. 10+89.86	37.50' S.W.	PED. STREET LIGHT
STA. 11+03.30	35.00' N.E.	PARKING METER POST
STA. 11+03.30	35.00' S.W.	PARKING METER POST
STA. 11+30.19	35.00' N.E.	PARKING METER POST
STA. 11+30.19	35.00' S.W.	PARKING METER POST
STA. 11+43.61	37.50' N.E.	PED. STREET LIGHT
STA. 11+43.61	37.50' S.W.	PED. STREET LIGHT
STA. 11+57.05	35.00' N.E.	PARKING METER POST
STA. 11+57.05	35.00' S.W.	PARKING METER POST
STA. 11+83.91	35.00' N.E.	PARKING METER POST
STA. 11+83.91	35.00' S.W.	PARKING METER POST
STA. 11+97.35	37.50' N.E.	PED. STREET LIGHT
STA. 11+97.35	37.50' S.W.	PED. STREET LIGHT
STA. 12+10.79	35.00' N.E.	PARKING METER POST
STA. 12+10.79	35.00' S.W.	PARKING METER POST
STA. 12+37.65	35.00' N.E.	PARKING METER POST
STA. 12+37.65	35.00' S.W.	PARKING METER POST
STA. 12+51.09	37.50' N.E.	PED. STREET LIGHT
STA. 12+51.09	37.50' S.W.	PED. STREET LIGHT
STA. 12+64.52	35.00' N.E.	PARKING METER POST (S.G.)
STA. 12+64.52	35.00' S.W.	PARKING METER POST
STA. 12+89.71	35.00' N.E.	PARKING METER POST
STA. 13+04.83	37.50' S.W.	PED. STREET LIGHT
STA. 14+19.85	37.50' N.E.	PED. STREET LIGHT

W. MAPLE ROAD

STATION	OFFSET	ITEM
STA. 0+26.82	22.00' SOUTH	PED. STREET LIGHT
STA. 0+41.65	22.00' NORTH	PED. STREET LIGHT
STA. 0+75.00	22.00' SOUTH	PED. STREET LIGHT
STA. 0+77.00	22.00' NORTH	PED. STREET LIGHT
STA. 1+15.92	22.00' NORTH	PED. STREET LIGHT
STA. 1+63.92	22.00' NORTH	PED. STREET LIGHT
STA. 1+63.92	22.00' SOUTH	PED. STREET LIGHT
STA. 2+11.92	22.00' SOUTH	PED. STREET LIGHT

E. MAPLE ROAD

STATION	OFFSET	ITEM
STA. 3+58.00	22.00' NORTH	PED. STREET LIGHT
STA. 4+06.00	22.00' NORTH	PED. STREET LIGHT
STA. 4+06.00	22.00' SOUTH	PED. STREET LIGHT

PR. UNDERDRAIN LEGEND

-----	4" PERFORATED UNDERDRAIN W/ SOCK WRAP
-----	6" PERFORATED UNDERDRAIN PER TRENCH DETAIL

LIGHT REMOVAL LEGEND

X	EX. PEDESTRIAN LIGHT POLE TO BE DE-ENERGIZED AND REMOVED BY D.T.E.
---	--

UTILITY NOTE

THE LOCATIONS AND ELEVATIONS OF SOME OF THE EXISTING UNDERGROUND UTILITIES AS SHOWN ON THE SURVEY DRAWING WERE OBTAINED FROM MUNICIPAL AND UTILITY COMPANY RECORDS AND MAPS. THEREFORE, NO GUARANTEE IS EITHER EXPRESSED OR IMPLIED AS TO THE COMPLETENESS OR ACCURACY THEREOF. THE CONTRACTOR SHALL BE RESPONSIBLE FOR DETERMINING THE EXACT UTILITY LOCATIONS AND ELEVATIONS PRIOR TO THE START OF CONSTRUCTION.

PARKING METER POST NOTES:

1. PARKING METER POSTS DESIGNATED AS "S.B." (SHORT-BLUE) SHALL BE BLUE AND MEET A.D.A. HEIGHT REQUIREMENTS.
2. PARKING METER POSTS DESIGNATED AS "S.G." (SHORT-GREEN) SHALL BE GREEN MEET A.D.A. HEIGHT REQUIREMENTS.
3. ALL OTHER PARKING METER POSTS SHALL BE GREEN AND MEET TYPICAL CITY HEIGHT REQUIREMENTS.

PEDESTRIAN STREET LIGHT NOTES:

1. PEDESTRIAN STREET LIGHTS ON OLD WOODWARD AVENUE SHALL BE HADCO STREET LIGHTS PER TYPICAL BIRMINGHAM STANDARDS. (COLOR: BIRMINGHAM GREEN)
2. PEDESTRIAN STREET LIGHTS ON MAPLE ROAD SHALL BE HADCO STREET LIGHTS PER TYPICAL BIRMINGHAM STANDARDS. (COLOR: BIRMINGHAM GREEN)

INTERSECTION STREET LIGHT NOTES:

1. INTERSECTION STREET LIGHTS PROPOSED TO BE MOUNTED ON MAST ARM TRAFFIC SIGNAL POLES LOCATED AT HAMILTON AVENUE, MAPLE ROAD, AND BROWN STREET INTERSECTIONS ON OLD WOODWARD AVENUE. FOR ALL BID OPTIONS SHALL BE AUTOBAHN SERIES AT82. (COLOR: BIRMINGHAM GREEN)



MEMORANDUM

DATE: June 18, 2020

TO: Joseph A. Valentine, City Manager

FROM: Mark H. Clemence, Chief of Police

SUBJECT: Purchase of (40) WatchGuard VISTA HD Body Worn Cameras

INTRODUCTION:

The current in-car video system used by the police department was manufactured by WatchGuard Video and was purchased in July of 2019. When the WatchGuard in-car video system was approved by the City Commission on July 22, 2019 the purchase did not include body worn cameras. The WatchGuard system that was approved and purchased in 2019 was designed to accommodate future use of WatchGuard VISTA HD body cams as the server included with that purchase is large enough to accommodate storage of body worn camera video. The police department would like to purchase forty WatchGuard VISTA HD body worn cameras. Benefits of the WatchGuard system include 4RE (Four Resolution Encoding) high definition video, simple installation and ease of operation.

The cost for (40) WatchGuard Video VISTA HD Wi-Fi extended capacity wearable cameras including docking and charging bases, transfer stations, warranties, setup, configuration and training is \$60,463.00. This price includes a standalone computer tower to be used exclusively for redacting videos. Pricing for this purchase was obtained via the Oakland County Cooperative Purchasing program, contract number 004898 which is valid until September 30, 2021. WatchGuard Video is the manufacturer and sole source vendor for VISTA HD body worn camera equipment, therefore it is requested that competitive bidding requirements be waived for this purchase.

WatchGuard Video has been in business since 2002 and has over 100,000 units in service throughout the country. WatchGuard was acquired by Motorola Solutions in July 2019. Several area departments use WatchGuard in-car video including Oakland County Sheriff's Office, Clawson, Farmington, Farmington Hills, Ferndale, Keego Harbor, Lake Orion, Lathrup Village, Novi, Orchard Lake, Rochester, Royal Oak, Southfield, Sylvan Lake, Wolverine Lake and Michigan State Police. Police departments in Oakland County currently utilizing WatchGuard VISTA HD body worn cameras are Ferndale and Northville. Other Oakland County police departments that are currently using body worn cameras include Royal Oak, Hazel Park, and Lake Orion. The City of Southfield and the City of Farmington Hills have approved the use of body worn cameras, but have not yet initiated programs. The Michigan State Police are currently using WatchGuard body worn cameras in their commercial vehicle enforcement unit.

BACKGROUND:

The total price for the existing WatchGuard in-car video system was \$97,854.00 and included the following equipment applicable to body worn cameras: a 144 TB server, (3) wireless upload access points and REDACTIVE software. REDACTIVE is a WatchGuard editing tool used for redacting sensitive or legally protected video distributed to the public as is common for compliance with Freedom of Information Act requests.

The police department has been researching and studying the issue of body worn cameras since 2016. Privacy concerns, Freedom of Information Act (FOIA) requests, department policies and implementation issues have been matters of debate concerning body worn cameras. In July of 2017, the State of Michigan enacted the Law Enforcement Body-Worn Camera Privacy Act (Act 85 of 2017) that took effect in January of 2018. This law addresses many of the concerns outlined above. The police department has examined victim's rights under the act, how FOIA requests must be addressed and produced under the act, what records must be maintained and what retention periods must be adhered to under the act and that a department policy concerning the use of body worn cameras be implemented. The police department has also been in communication with several Oakland County police departments including Ferndale, Royal Oak and Northville that have all initiated the use of body worn cameras. These departments report positive experiences with their body worn camera programs and have provided sample policies and procedures.

The officers of the Birmingham Police Department are highly educated, highly trained, professional police officers. All officers take pride in serving this community and the positive reputation the department has earned. The use of body worn cameras will continue to promote accountability and transparency for all officers about the work they perform, further leading to enhance community relations and public trust. Additional benefits include providing potential evidence in criminal prosecutions, assessing complaints about alleged officer misconduct and allowing for the analysis of officer performance to enhance training and safety.

LEGAL REVIEW:

The City Attorney has reviewed the attached quote.

FISCAL IMPACT:

This project was not identified within the 2019-20 fiscal year budget. The total cost for the (40) WatchGuard VISTA HD body worn cameras including docking and charging bases, transfer stations, warranties, setup, configuration, shipping and training is \$60,463.00. Subsequent to an internal budget adjustment sufficient funds are available in General Fund capital outlay machinery and equipment account # 101-301.002-971.0100 to provide for this purchase.

SUMMARY:

The police department recommends approving the purchase of (40) WatchGuard VISTA HD body worn cameras including docking and charging bases, transfer stations, warranties, setup, configuration, shipping and training in the amount of \$60,463.00.

ATTACHMENTS:

1. WatchGuard Price Quote

2. WatchGuard Video System staff report from July 22, 2019 City Commission Agenda

SUGGESTED RESOLUTION:

To approve the purchase of (40) VISTA HD body worn camera systems from WatchGuard Video via Oakland County Cooperative Purchasing contract # 004898; further charging this expenditure in the amount of \$60,463.00 to the General Fund capital outlay machinery and equipment account # 101-301.002-971.0100.



4RE/VISTA Price Quote

CUSTOMER: Birmingham Police Department

ISSUED: 6/17/2020 9:29 AM

EXPIRATION: 9/30/2020 3:00 PM

Attn: Ellen DeView,
151 Martin St.,
Birmingham, MI, United States,
48009-3368

**TOTAL PROJECT ESTIMATED AT:
\$60,463.00**

ATTENTION: Ellen DeView

SALES CONTACT: Mandy Kizer

PHONE: 248-644-1000

DIRECT: (469) 342-8950

E-MAIL: edeview@bhamgov.org

E-MAIL:
mandy.kizer@motorolasolutions.com

Dave Lowry - Regional Sales Manager
317-697-7295
dave@enforcementproducts.com

4RE and VISTA Proposal

VISTA HD Cameras and Options

Part Number	Detail	Qty	Direct	Discount	Total Price
VIS-EXT-WIF-001	VISTA HD Wi-Fi Extended Capacity Wearable Camera with 9 hours continuous HD recording. Includes one camera mount, 32 GB of storage, Wi-Fi docking base, Smart PoE Switch, cables and 1 year warranty.	10.00	\$1,445.00	\$144.50	\$13,005.00
VIS-EXT-WIF-001	VISTA HD WiFi Additional Camera Only	30.00	\$995.00	\$48.00	\$28,410.00
VIS-CHG-BS2-KIT	VISTA Charging Base R2 Kit, incl. Power and USB Cables	2.00	\$95.00	\$4.75	\$180.50
VIS-VTS-DTC-001	VISTA Transfer Station Assy, 8 Cameras, Ethernet, DEV 144, Enhanced ESD Protection	8.00	\$1,495.00	\$171.00	\$10,592.00
VIS-CHG-MAG-001	Charging Cable, VISTA QuickConnect 12V Magnetic Mobile Charging Kit	10.00	\$99.00	\$4.95	\$940.50

VISTA HD Warranties

Part Number	Detail	Qty	Direct	Discount	Total Price
WAR-VIS-CAM-1ST	Warranty, VISTA 1st Year (Months 1-12) Included	40.00	\$0.00	\$0.00	\$0.00

Evidence Library 4 Web Software and Licensing

Part Number	Detail	Qty	Direct	Discount	Total Price
KEY-EL4-DEV-004	Evidence Library 4 Web VISTA Combo-Discount Device License Key	11.00	\$75.00	\$75.00	\$0.00
KEY-EL4-DEV-002	Evidence Library 4 Web VISTA Device License Key	29.00	\$150.00	\$150.00	\$0.00

Additional Software and Licensing

Part Number	Detail	Qty	Direct	Discount	Total Price
HDW-4RE-VIS-RED	Redactive Tower, Xeon 16 Core, 480GB SSD, Blu Ray DVDRW, 16GB RAM	1.00	\$4,000.00	\$0.00	\$4,000.00

WatchGuard Video Technical Services

Part Number	Detail	Qty	Direct	Discount	Total Price
SVC-4RE-ONS-400	4RE System Setup, Configuration, Testing and	1.00	\$2,500.00	\$0.00	\$2,500.00

415 E. Exchange Parkway • Allen, TX • 75002
Toll Free (800) 605-6734 • Main (972) 423-9777 • Fax (972) 423-9778
www.WatchGuardVideo.com



4RE/VISTA Price Quote

Training (WG-TS)

Shipping and Handling

Part Number	Detail	Qty	Direct	Discount	Total Price
Freight	Shipping/Handling and Processing Charges	1.00	\$835.00	\$0.00	\$835.00
					\$60,463.00

Total Estimated Tax, may vary from State to State \$0.00

Configuration Discounts	\$9,487.00
Additional Quote Discount	\$0.00
Total Amount	\$60,463.00

NOTE: This is only an estimate for 4RE & VISTA related hardware, software and WG Technical Services. Actual costs related to a turn-key operation requires more detailed discussion and analysis, which will define actual back-office costs and any costs associated with configuration, support and installation. Please contact your sales representative for more details.

To accept this quotation, sign, date and return with Purchase Order: _____ DATE: _____



MEMORANDUM

DATE: July 8 , 2019

TO: Joseph A. Valentine, City Manager

FROM: Mark H. Clemence, Chief of Police

SUBJECT: Purchase of WatchGuard In-Car Video System Replacement

INTRODUCTION:

The in-car video system currently used by the police department was purchased in 2011 from WatchGuard Video. This equipment is in need of replacement due to age and condition. Our current system included a five-year warranty period that was extended by the vendor to include a sixth year, but system replacement is recommended at this time as no additional warranty renewals or extensions are available. Mobile video systems generally have a life span of 5-6 years.

WatchGuard Video has been in business since 2002 and has over 100,000 units in service throughout the country. Several local departments use WatchGuard Video including Oakland County Sheriff Department, Clawson, Farmington, Farmington Hills, Ferndale, Keego Harbor, Lake Orion, Lathrup Village, Novi, Orchard Lake, Rochester, Royal Oak, Southfield, Sylvan Lake, and Wolverine Lake. Michigan State Police is in the process of installing approximately 200 WatchGuard systems. Benefits of the WatchGuard system include 4RE (Four Resolution Encoding) high definition video, simple installation and ease of operation.

The total price for the replacement of the in-car video system is \$97,854.00. The proposed WatchGuard Video purchase includes a 144 TB server, (10) 200GB automotive grade in-car hard drives and control panels, (10) front facing dash cameras, (10) rear facing cabin cameras, (1) booking room camera system, (11) back up thumb drives, (3) wireless data upload access points and REDACTIVE software. REDACTIVE is a WatchGuard editing tool used for redacting sensitive or legally protected video distributed to the public as is common for compliance with Freedom of Information Act requests. The purchase price also includes a one year warranty for all hardware and software. Maintenance for software for years 2-5 is also included in the purchase price. System setup, configuration, testing, training, shipping, handling and processing charges are included in the purchase price.

The same audio transmitters used for the existing WatchGuard Video system will be used with the new equipment, resulting in a savings of approximately \$9,300.00. The payment of licensing fees is also not required for this purchase as the current system licenses will transfer to the new equipment. WatchGuard Video is the manufacturer and sole source vendor for this equipment, therefore it is requested that competitive bidding requirements be waived for this purchase. Pricing for this purchase was obtained via the Oakland County Cooperative Purchasing program, contract number 004898 which is valid until September 30, 2019.

BACKGROUND:

The police department purchased its first in-car video system in 1994. This purchase will be our second WatchGuard Video system and our fourth system overall in the past 25 years. Our previous in-car video systems have ranged in lifespan from 4-9 years. Should the department consider the purchase of body cameras in the future, this proposed system will accommodate WatchGuard VISTA body cams. The WatchGuard server included with this purchase will be large enough to accommodate storage of body cam video should that equipment be approved for future use.

LEGAL REVIEW:

The City Attorney has reviewed and approved the attached agreement.

FISCAL IMPACT:

This project was identified within the 2019-20 fiscal year Drug and Law Enforcement Fund budget. The total cost for the WatchGuard 4RE and REDACTIVE system is \$97,854.00. Sufficient funds are available in capital outlay account number # 265-302-002-971.0100 to provide for this purchase.

SUMMARY:

The police department recommends approving the purchase of the WatchGuard Video system to replace our existing in-car and booking room video equipment also manufactured by WatchGuard Video.

ATTACHMENTS:

1. WatchGuard Price Quote
2. WatchGuard Agreement

SUGGESTED RESOLUTION:

To approve the purchase of (11) 4RE DVR camera systems from WatchGuard Video via Oakland County Cooperative Purchasing contract # 004898; further charging this expenditure in the amount of \$97,854.00 to the Drug and Law Enforcement Fund capital outlay account # 265-302-002-971.0100, further to direct the Mayor and City Clerk to sign the agreement on behalf of the City.



4RE/VISTA Price Quote

CUSTOMER: Birmingham Police Department

ISSUED: 6/12/2019 11:41 AM

EXPIRATION: 7/31/2019 5:00 AM

Attn: Accounts Payable,
151 Martin St., PO Box 3001,
Birmingham, MI, 48012

**TOTAL PROJECT ESTIMATED AT:
\$97,854.00**

ATTENTION: Ellen Devieu

SALES CONTACT: David Stum

PHONE: 248-644-1000

DIRECT: (469) 640-5201

E-MAIL: edevieu@bhamgov.org

E-MAIL: DStum@WatchGuardVideo.com

Dave Lowry - Regional Sales Manager
317-697-7295
dave@enforcementproducts.com

4RE and VISTA Proposal

4RE In-Car System and Options

Part Number	Detail	Qty	Direct	Discount	Total Price
4RE-STD-GPS-RV2	4RE Standard DVR Camera System with integrated 200GB automotive grade hard drive, 16GB USB removable thumb drive, rear facing cabin camera, GPS, hardware, cabling and your choice of mounting bracket.	10.00	\$4,795.00	\$329.00	\$44,660.00
CAM-4RE-PAN-NHD	Additional Front Camera, 4RE, HD Panoramic	10.00	\$200.00	\$200.00	\$0.00

4RE Interview System and Options

Part Number	Detail	Qty	Direct	Discount	Total Price
4RE-STD-GPS-RV2	4RE Interview Room Camera System. Includes two cameras, one dome and one covert camera. Also includes a microphone, DVR, integrated 200GB automotive grade hard drive, 16GB USB removable thumb drive, desktop stand & cabling, 1 yr. warranty and remote viewing software.	1.00	\$5,195.00	\$771.00	\$4,424.00

Wireless Video Transfer and Networking Options

Part Number	Detail	Qty	Direct	Discount	Total Price
4RE-WRL-KIT-101	4RE In-Car 802.11n Wireless Kit, 5GHz (2.4 GHz is available by request)	10.00	\$200.00	\$20.00	\$1,800.00
WAP-MIK-CON-802	WiFi Access Point, Configured, MikroTik, 802.11n, 5GHz, SXT, AP	3.00	\$250.00	\$0.00	\$750.00

4RE Hardware Warranties

Part Number	Detail	Qty	Direct	Discount	Total Price
WAR-4RE-CAR-5TH	4RE Hardware and Software Maintenance Bundle Years 2-5	11.00	\$1,375.00	\$0.00	\$15,125.00

Software Maintenance and CLOUD-Share

Part Number	Detail	Qty	Direct	Discount	Total Price
SFW-EL4-CLD-BAS	Evidence Library 4 Web CLOUD - SHARE - Basic for 4RE	55.00	\$0.00	\$0.00	\$0.00



4RE/VISTA Price Quote

Additional Software and Licensing

Part Number	Detail	Qty	Direct	Discount	Total Price
KEY-WGV-RED-E01	Software, REDACTIVE(sm) Enterprise, Single Seat License Key	1.00	\$3,995.00	\$0.00	\$3,995.00
WAR-WGR-MNT-3YR	Software Maintenance, REDACTIVE(sm), 3-Year Bundle (Months 1-36)	1.00	\$2,250.00	\$0.00	\$2,250.00

Server Hardware and Software

Part Number	Detail	Qty	Direct	Discount	Total Price
HDW-4RE-SRV-201	Server, 4RE, 16 HDD, RAID 6, 3U, 16-35 Concurrent Cars, 5CAL, Gen 3	1.00	\$8,850.00	\$0.00	\$8,850.00
HDW-4RE-JBD-012	Storage, JBOD, Nobistor 4RE, 12-bay, 2U, Includes SAS Cable Gen 3	1.00	\$2,575.00	\$0.00	\$2,575.00
HDW-4RE-HDD-6TB	Hard Drive, Server, 6TB, 6GB/s 7,200 RPM, 128MB, Enterprise, 4RE	24.00	\$425.00	\$0.00	\$10,200.00

WatchGuard Video Technical Services

Part Number	Detail	Qty	Direct	Discount	Total Price
SVC-4RE-ONS-400	4RE System Setup, Configuration, Testing and Training (WG-TS)	1.00	\$2,500.00	\$0.00	\$2,500.00

Shipping and Handling

Part Number	Detail	Qty	Direct	Discount	Total Price
Freight	Shipping/Handling and Processing Charges	1.00	\$725.00	\$0.00	\$725.00
					\$97,854.00

Total Estimated Tax, may vary from State to State \$0.00

Configuration Discounts	\$7,911.00
Additional Quote Discount	\$0.00
Total Amount	\$97,854.00

NOTE: This is only an estimate for 4RE & VISTA related hardware, software and WG Technical Services. Actual costs related to a turn-key operation requires more detailed discussion and analysis, which will define actual back-office costs and any costs associated with configuration, support and installation. Please contact your sales representative for more details.

To accept this quotation, sign, date and return with Purchase Order: _____ DATE: _____



MEMORANDUM

Police Department

DATE: June 18, 2020

TO: Joseph A. Valentine, City Manager

APPROVED BY: Mark H. Clemence, Chief of Police

FROM: Scott Grewe, Operations Commander

SUBJECT: Bias Awareness and Sensitivity Training

INTRODUCTION:

In September of every year, the Police Department conducts annual training. This training consists of yearly mandatory requirements such as firearms, use of force and Taser. In addition to these, the department adds additional training in a variety of areas, which in the past have included such topics as cultural diversity, respectful communications and autism awareness to name a few.

We are currently scheduling training courses for this September's training month. We have asked and received a proposal for bias awareness and sensitivity training that will cover how our biases impact decision, perceptions and interactions.

BACKGROUND:

The police department has received a proposal from Jocelyn Giangrande, president and founder of SASHE, LLC. The proposal is to facilitate four workshops of, "If You're Human, You're Biased." Two of the sessions will be specifically geared towards police officers and be provided to the police department while the other two sessions will be more generalized for other city employees. The following is the course description:

In this interactive workshop, participants engage in dialog, discussions and exercises around understanding the origin of biases and how they may impact human dynamics, perceptions and interactions. This is not a workshop to eliminate biases, as that is impossible. Instead, we will explore how our biases protest us and how they may contribute to misconceptions about others and different situations.

See attached proposal for further course description and executive profile, awards and qualifications for Jocelyn Giangrande, MA, SPHR, CCDP, SHRM-SCP.

LEGAL REVIEW:

No review conducted

FISCAL IMPACT:

The proposal outlines 4 3-hour training sessions at \$3,600 per session, material costs of \$300, for a total cost of \$14,700.

SUMMARY:

As part of the yearly training program for the police department, staff researches and schedules a variety of training topics. Staff has requested and received a proposal to provide bias awareness and sensitivity training to the police department and other city employees.

ATTACHMENTS:

1. Training proposal from SASHE, LLC "If You're Human, You're Biased!"

SUGGESTED RESOLUTION:

To approve the proposal from SASHE, LLC to provide bias awareness and sensitivity training to the police department and other City employees in an amount not to exceed \$14,700.00 to be charged to the respective departmental budgets.

“If You’re Human, You’re Biased!”

*How Our Biases Impact Decisions, Perceptions and
Interactions*



SASHE, LLC BLOOMFIELD, MICHIGAN

June 15, 2020

Submitted by:

Jocelyn Giangrande, MA, SPHR, CCDP

President and Founder

SASHE, LLC

Bloomfield TWP, MI 48304

(248) 789-0333

Tax ID #: 26-3825602

jgiangrande@sashewomen.com

JocelynGiangrande.com

Submitted to:

Ben Myers

HR Manager, City of Birmingham

Thank you for the opportunity to submit a service agreement for (4) facilitated workshops of: *If You're Human, You're Biased* for the City of Birmingham Police and other Municipal Employees. Based on our conversation, this agreement includes the following:

- Workshop Description & Objectives
- Scope of Work
- Professional Fees and Estimated Costs
- Additional Services
- Biography & Credentials

Please feel free to contact me with any questions or for further information. I'm happy to customize the approach and materials to meet your needs.

Thanks again for the opportunity to work together.

Jocelyn Giangrande, MA, SPHR, CCDP, SHRM-SCP

President & Founder

SASHE, LLC



“If You’re Human, You’re Biased!”

How Our Biases Impact Decisions, Perceptions and Interactions

A Special Workshop by:

Jocelyn Giangrande, M.A., SPHR, CCDP, SHRM-SCP

Biases are the result of a variety of messages introduced into our subconscious from an early age. Many of these biases are deep in our unconscious and often influence how we perceive others, determine dangerous situations and make quick judgements. Biases are not restricted to any one group, and all of us have them.

In this interactive workshop, participants engage in dialog, discussions and exercises around understanding the origin of biases and how they may impact human dynamics, perceptions and interactions. This is not a workshop to eliminate biases, as that is impossible. Instead, we’ll explore how our biases protect us and how they may contribute to misconceptions about others and different situations.

In this 3-hour workshop, the following outlines our agenda topics:

Agenda will focus on three main areas:

1. Origins of our biases and how they are reinforced
2. Types of biases and how they impact behavior
3. Techniques to manage biases

The following objectives are also explored:

- How culture (individually and organizationally) impacts biases and behaviors
- How our biases are formed, are fed and how we utilize them.
- How to identify and build skills to manage biases while enhancing awareness and sensitivity.

Hundreds have raved about this workshop for its practical approach to everyday biases and ways to manage through them. Participants will engage in groups exercises and encouraged to learn and grow together.

SCOPE OF WORK:

TRAINING / FACILITATION:

- Delivery of (4) facilitated 3-hour sessions of: *If You're Human, You're Biased*
- Dates: September 15, 2020 (AM and PM) & September 17, 2020 (AM and PM) (Note: Dates and/or delivery method may be adjusted due to health and safety concerns due to Covid-19 restrictions)
- Customized Course Development and Design: specific to City of Birmingham Police Dept. and other City Employees
- Customized Handouts/Worksheets

FEES & EXPENSES:

Below is a training fee schedule based on training hours, materials and additional expenses:

TRAINING LENGTH	FEE	*MATERIALS FEE (based on 50 participants. \$6/person for each additional participant)
3-HOUR SESSIONS	\$3,600/SESSION	\$300 (*this fee may be waived if client prints handouts)

ADDITIONAL EXPENSES:

Travel and other expenses: Not Applicable

TOTAL ESTIMATED FEES:

Training Workshops (3-hours x 4 Sessions)	\$3,600 X 4 sessions= \$14,400
Material Costs (*this fee may be waived if client prints handouts)	\$300* (50 total participants)
Travel & Additional Fees:	Not applicable
ESTIMATED TOTAL	\$14,700

Submitted to: City of Birmingham

JOCELYN GIANGRANDE, MA, SPHR, CCDP, SHRM-SCP



Named one of the *Top Ten Michigan Women Business Owners* by the *National Association of Women Business Owners* (NAWBO), Giangrande is a Cornell University Certified Diversity & Inclusion expert experienced in helping organizations create inclusive cultures. Her work gained national recognition earning four consecutive awards by *Diversity Inc.*, the *Institute for Diversity* and *Crain's Detroit Business*. Giangrande was named a *Diversity Champion*, by *The Race Relations Task Force* in Birmingham, MI and

a *Diversity Business Leader* by *Corp! Magazine*.

Featured in *Women's Day*, *HR Magazine*, *Black Enterprise*, *Crain's Detroit Business* and author of the *"What's In Your Sandwich? Career strategies books; 10 Surefire Ingredients for Career Success and 7 Savvy Ingredients to Supercharge Your Confidence*, career expert Jocelyn Giangrande, serves as the President and founder of SASHE, LLC and the *SASHE Career Academy for Women (SCAW)*. The strength of her expertise is based on over 25 years of corporate experience with a career spanning several industries such as higher education, hospitality, human services and healthcare.

EXECUTIVE PROFILE

Giangrande specializing in people and organizational dynamics and is an expert in adult learning and cultural transformations. She's held executive positions at Henry Ford Health System as Vice President of Talent & Workforce Strategies, Corporate Director for Workforce Diversity & AA/EEO Compliance as well as the position of Executive Director of Human Resources and Regional Support for Hilton Hotel Corporation. There she led eleven hotels in leadership development, strategic planning processes, human resources functions, diversity and workforce planning initiatives. Having taught courses at the School of Business Administration at Oakland University, Marygrove College in Detroit, Inforum's Executive Leadership Program as well as the Henry Ford Health

System's Leadership Academies, Giangrande has a unique combination of expertise that provides a well-rounded experience. A certified Senior Professional in Human Resources (SPHR) and a graduate of Cornell University Diversity Leadership Program, Giangrande earned a Bachelor of Arts degree in Psychology from Colby College, a Masters of Arts degree in Human Resources Management, from Marygrove College and is a graduate and facilitator of Inforum's Center for Women's Executive Leadership program.

Giangrande's Additional Professional Training and Development

- Certified in Diversity Management, Cornell University
- Certified Talent Assessment Analyst, Talent Plus
- Certified Senior Professional in Human Resources, SPHR
- Experienced facilitator, trainer and mediator
- Inforum: Executive Leadership Program, Graduate/Facilitator
- Henry Ford Health System, Advanced Leadership Academy

PARTIAL LISTING OF CLIENTS AND PARTNERS:

- | | |
|--|---|
| • National Medical Association (NMA) | • National Association for African Americans in Human Resources |
| • Inforum Women's Alliance | • Nationwide Children's Hospital |
| • University of Michigan | • Wayne Metropolitan Community Action Agency |
| • University of Michigan Health System | • Baker College, Allen Park |
| • Center for the Education of Women | • Oakland University |
| • Detroit Regional Chamber of Commerce | • Eastern Michigan University Police |
| • City of Detroit | • Health Alliance Plan |
| • Delta Sorority Inc. | • Henry Ford Health System |
| • Detroit Wayne Mental Health | • University of Phoenix |
| • Detroit Area on Aging | • Colby College |
| • Digitas | • Daimler-Mercedes Benz |
| • DTE | • Molina Health Care |
| • Detroit Society of Human Resources | • Meritor |
| • Durr Manufacturing | • Michigan Recruiter Retention Network |
| • Focus Hope | • Public Relations Society of America |
| • Federally Employed Women | • ITT Technical Institute, Canton |
| • American Society of Employers | • Mercantile Bank of Grand Rapids |
| • Quicken Loans | • Southfield Black Chamber of Commerce |
| • Blue Cross Blue Shield of Michigan | • Trinity Health System |
| • Rehmann | • Washtenaw Community College & Police |
| • Detroit STEM | |
| • Beaumont Health System | |

DIVERSITY AWARDS & RECOGNITION

- Diversity Champion, Crain's Detroit Business 2008, 2010
- Diversity Hero, Race Relations Task Force, Birmingham, MI
- Best Practice Award, U.S. Department of Labor
- Diversity Business Leader, Corp! Magazine
- Diversity Inc. Top Companies for Diversity, 2010, 2011
- Top Company for Diversity, Diversity Inc., 2008, 2009.
- Diversity Focused Company, Corp! Magazine, 2008, 2010
- Top Diversity in Governance, Institute for Diversity, 2010
- Spirit of Pride Award, Hilton Hotels Corporation
- Focused on People Award, Henry Ford Health System, 2006, 2007, 2008, 2010

AWARDS & RECOGNITIONS

- **Shining Star, My Sister's Circle:** Supporting the mission and vision of My Sisters Circle and being a role model to women of all ages.
- **Top 10 Michigan Business Women Award,** National Association of Women Business Owners: Top 10 Michigan Business Women Awarded for Words of Wisdom and helping to advance women in their careers.
- **Community Support Award,** Asian American Hotel Owners Assoc. (AAHOA): Support and Inspired Service
- **Outstanding African American Business Leader,** African American Business Resource Group: Outstanding African American Business Leader
- **Outstanding Work for Women in Business,** Federally Employed Women: For outstanding work and commitment to women in business.
- **Changing the Culture of Health Care,** Institute of Diversity: For commitment and outstanding achievement in health care diversity and inclusion initiatives.
- **Focus on People Award,** Board of Trustees Henry Ford Health System
- **Spirit of Pride Award,** Hilton Hotels Corporation: For extraordinary service and commitment.
- **Talent Analyst Certification Top Score,** Talent Plus: Top score achievement in the certification exam as a top Talent Analyst.

Contact Information:

Jocelyn Giangrande, MA, SPHR, CCDP
President, SASHE, LLC
Bloomfield TWP, MI 48304

Mobile Phone: (248) 789-0333

Email: jgiangrande@sashewomen.com

Website: JocelynGiangrande.com



MEMORANDUM

Finance Department

DATE: June 12, 2020

TO: Joseph A. Valentine, City Manager

FROM: Mark Gerber, Finance Director

SUBJECT: Fourth Quarter 2019-2020 Budget Amendment

INTRODUCTION:

Annually, projected revenues and expenditures are received by department heads in order to determine whether any additional adjustments are necessary to the City's current year budget. These adjustments are typically brought to the City Commission in June before the end of the fiscal year.

BACKGROUND:

The Uniform Budgeting Act requires budgets to be amended on a periodic basis as needed. Typically, this is done when the City Commission takes action to approve contracts throughout the year. As the fiscal year end approaches, departments were asked to submit their final revenue and expenditure estimates for the fiscal year. These estimates are compared to the amended budget to determine whether additional budget adjustments are necessary. By state law, only governmental funds are required to have budgets and therefore are the only funds that are recommended to be adjusted by this time.

LEGAL REVIEW:

No legal review is required for this action.

FISCAL IMPACT:

Based on an analysis by the Finance Department of information provided by department heads, the following is a list of the City's governmental funds and recommended adjustments:

General Fund

As a result of a higher case load with the 48th District Court, it is anticipated that the "Transfers Out" expenditures will be over-expended by approximately \$20,000. Funds are available in the "Engineering and Public Services" budgetary center to cover these expenditures. It is recommended to increase the budget to "Transfers Out" by \$20,000 and reduce the budget to "Engineering and Public Services" by \$20,000. Overall, revenues are anticipated to be under-budget by approximately \$1,430,000 while expenditures are anticipated to be approximately \$1,270,000 under-budget. As a result, an additional \$160,000 is anticipated to be drawn from fund balance than what has been approved in the budget, therefore, it is recommended that the Draw from Fund Balance budget be increased by \$160,000.

Greenwood Cemetery Perpetual Care Fund

No adjustments needed.

Major Streets

Projected expenditures for "Street Cleaning" is expected to be approximately \$5,500 over budget as a result of higher than expected personnel costs based on time spent on this activity. Expenditures for "Street Maintenance" is expected to be under budget by \$100,000 mostly due to less personnel charged to this activity and street light painting. It is recommended to increase "Street Cleaning" expenditures by \$5,500 and reduce "Street Maintenance" expenditures by \$5,500.

Local Streets

Projected expenditures for "Street Trees" is expected to be \$1,500 over budget as a result of higher than expected costs for equipment rental. "Snow and Ice Control" is projected to be over budget by \$5,000 due to additional staff time spent in this activity. "Maintenance of Street and Bridges" are estimated to be \$285,000 under budget as a result of a decrease in contract maintenance. It is recommended to increase "Street Trees" by \$1,500 and "Snow and Ice Control" by \$5,000 and decrease "Maintenance of Street and Bridges" by \$6,500.

Solid Waste Fund

No adjustments needed.

Brownfield Redevelopment Authority

Total revenues are anticipated to be under budget by \$7,000 as a result of a decrease in "Interest and Rent" revenue. In addition, total expenditures are anticipated to be \$110,000 over budget due to higher than expected reimbursements to developers for environmental remediation. This will result in a draw from fund balance of \$7,500. It is recommended to increase the budget for Draw from Fund Balance by \$7,500 and increase total expenditures by \$110,000.

Principal Shopping District

No adjustments needed.

Triangle District Corridor Improvement Authority

No adjustments needed

Law and Drug Enforcement Fund

No adjustments needed

Debt Service Fund

No adjustments needed.

Capital Projects Fund

No adjustments needed.

SUMMARY:

Based on the analysis performed by the Finance Department, it is recommended that the City Commission approve the suggested budget amendments to the General Fund, Major Street, Local Streets, and Brownfield Redevelopment Authority Fund as explained above.

ATTACHMENTS:

1. Budget vs Projected Actual for General Fund, Major Street Fund, Local Street Fund, and Brownfield Redevelopment Authority Fund

SUGGESTED RESOLUTION:

To approve the appropriations and amendments to the fiscal year 2019-2020 budget as follows:

General Fund:

Revenues:

Draw from Fund Balance	101-000.000-400.0000	<u>\$160,000</u>
Total Revenue Adjustments		<u>\$160,000</u>

Expenditures:

Transfers Out	101-136.000-999.9999	\$20,000
Engineering & Public Services	101-444.002-981.0100	<u>(20,000)</u>
Total Expenditure Adjustments		<u>\$ 0</u>

Major Streets Fund:

Expenditures:

Street Cleaning	202-449.004-702.0001	\$ 5,500
Maintenance of Street & Bridges	202-449.003-702.0001	<u>(5,500)</u>
Total Expenditure Adjustments		<u>\$ 0</u>

Local Streets Fund:

Expenditures:

Maintenance of Streets and Bridges	203-449.003-937.0400	\$(6,500)
Street Trees	203-449.005-941.0000	1,500
Snow & Ice Control	203-449.006-702.0002	<u>5,000</u>
Total Expenditure Adjustments		<u>\$ 0</u>

Brownfield Redevelopment Authority Fund:

Revenues:

Draw from Fund Balance	243-000.000-400.0000	<u>\$7,500</u>
Total Revenue Adjustments		<u>\$7,500</u>

Expenditures:

Brownfield Redevelopment Authority Fund	243-691.000-967.0100	<u>\$110,000</u>
Total Expenditure Adjustments		<u>\$110,000</u>

GENERAL FUND
BUDGET VS PROJECTED
FISCAL YEAR 2019-2020

DESCRIPTION	2019-20 AMENDED BUDGET	2019-20 PROJECTED ACTUAL	OVER (UNDER) VARIANCE
<u>ESTIMATED REVENUES</u>			
TAXES	26,114,630	26,176,110	61,480
LICENSES AND PERMITS	3,053,720	2,453,620	(600,100)
INTERGOVERNMENTAL	2,157,650	2,417,040	259,390
CHARGES FOR SERVICES	3,414,670	3,169,520	(245,150)
FINES AND FORFEITURES	1,776,140	1,195,410	(580,730)
INTEREST AND RENT	621,090	621,090	-
OTHER REVENUE	418,820	91,070	(327,750)
TRANSFERS IN	200,000	200,000	-
TOTAL ESTIMATED REVENUES	37,756,720	36,323,860	(1,432,860)
<u>APPROPRIATIONS</u>			
GENERAL GOVERNMENT	6,081,847	5,817,400	(264,447)
PUBLIC SAFETY	14,410,218	14,186,010	(224,208)
ENGINEERING AND PUBLIC SERVICES	8,593,727	7,981,500	(612,227)
COMMUNITY DEVELOPMENT	3,345,835	3,151,710	(194,125)
TRANSFER OUT	7,799,879	7,819,690	19,811
TOTAL APPROPRIATIONS	40,231,506	38,956,310	(1,275,196)
DRAW FROM FUND BALANCE	(2,474,786)	(2,632,450)	(157,664)

MAJOR STREETS
BUDGET VS PROJECTED
FISCAL YEAR 2019-2020

DESCRIPTION	2019-20 AMENDED BUDGET	2019-20 PROJECTED ACTUAL	OVER (UNDER) VARIANCE
<u>ESTIMATED REVENUES</u>			
INTERGOVERNMENTAL	1,457,100	1,342,640	(114,460)
INTEREST AND RENT	40,950	69,120	28,170
OTHER REVENUE		125,430	125,430
TRANSFERS IN	2,746,000	2,746,000	-
TOTAL ESTIMATED REVENUES	4,244,050	4,283,190	39,140
<u>APPROPRIATIONS</u>			
ADMINISTRATIVE	20,510	20,490	(20)
TRAFFIC CONTROLS & ENGINEERING	906,609	766,390	(140,219)
CAPITAL OUTLAY - ENGINEERING & CONSTRUCTION OF ROADS AND BRIDGES	4,984,101	4,649,740	(334,361)
MAINTENANCE OF STREETS & BRIDGES	422,489	321,940	(100,549)
STREET CLEANING	157,670	163,130	5,460
STREET TREES	266,271	228,280	(37,991)
SNOW AND ICE CONTROL	301,800	253,500	(48,300)
TOTAL APPROPRIATIONS	7,059,450	6,403,470	(655,980)
DRAW FROM FUND BALANCE	(2,815,400)	(2,120,280)	695,120

LOCAL STREETS
BUDGET VS PROJECTED
FISCAL YEAR 2019-2020

DESCRIPTION	2019-20 AMENDED BUDGET	2019-20 PROJECTED ACTUAL	OVER (UNDER) VARIANCE
<u>ESTIMATED REVENUES</u>			
INTERGOVERNMENTAL	592,300	545,630	(46,670)
INTEREST AND RENT	26,460	30,550	4,090
OTHER REVENUE	395,120	213,920	(181,200)
TRANSFERS IN	2,000,000	2,000,000	-
TOTAL ESTIMATED REVENUES	3,013,880	2,790,100	(223,780)
<u>APPROPRIATIONS</u>			
ADMINISTRATIVE	28,980	28,960	(20)
TRAFFIC CONTROLS & ENGINEERING	70,790	66,130	(4,660)
CAPITAL OUTLAY - ENGINEERING & CONSTRUCTION OF ROADS AND BRIDGES	1,626,103	1,614,110	(11,993)
MAINTENANCE OF STREETS & BRIDGES	1,169,943	884,920	(285,023)
STREET CLEANING	186,190	175,300	(10,890)
STREET TREES	526,799	527,850	1,051
SNOW AND ICE CONTROL	165,030	170,040	5,010
TOTAL APPROPRIATIONS	3,773,835	3,467,310	(306,525)
DRAW FROM FUND BALANCE	(759,955)	(677,210)	82,745

BROWNFIELD REDEVELOPMENT AUTHORITY
BUDGET VS PROJECTED
FISCAL YEAR 2019-2020

DESCRIPTION	2019-20 AMENDED BUDGET	2019-20 PROJECTED ACTUAL	OVER (UNDER) VARIANCE
<hr/>			
<u>ESTIMATED REVENUES</u>			
TAXES	264,870	288,210	23,340
CHARGES FOR SERVICES	1,500	0	(1,500)
INTEREST AND RENT	11,340	2,650	(8,690)
OTHER REVENUE	20,000	0	(20,000)
TOTAL ESTIMATED REVENUES	<hr/> 297,710	<hr/> 290,860	<hr/> (6,850)
<u>APPROPRIATIONS</u>			
FUND EXPENDITURES	189,280	298,320	109,040
<hr/>			
CONTRIBUTION/(DRAW) FROM FUND BALANCE	108,430	(7,460)	(115,890)