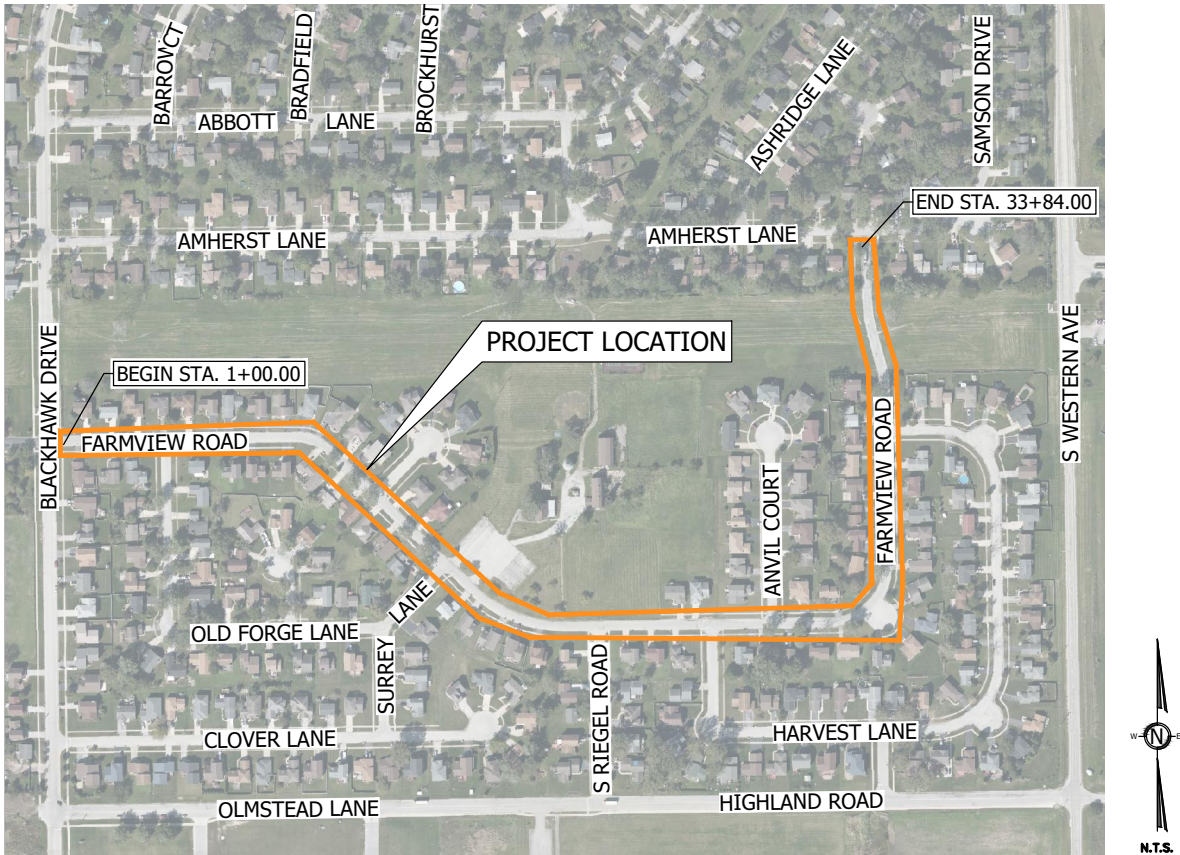


FARMVIEW ROAD RESURFACING PROJECT

VILLAGE OF UNIVERSITY PARK

PART OF THE SE 1/4 OF SECTION 13, TOWNSHIP 34 NORTH, RANGE 13 EAST OF THE 3RD P.M.,
VILLAGE OF UNIVERSITY PARK, WILL COUNTY, ILLINOIS

LOCATION MAP



| SHEET INDEX | |
|--------------|---------------------------------|
| Sheet Number | Sheet Title |
| 01 | COVER SHEET |
| 02 | TYPICAL CROSS SECTIONS |
| 03 | SUMMARY OF QUANTITIES |
| 04 | SIGNAGE PLAN |
| 05 | KEY MAP |
| 06 | STRIP PLAN STA 1+00 THRU 7+00 |
| 07 | STRIP PLAN STA 7+00 THRU 13+00 |
| 08 | STRIP PLAN STA 13+00 THRU 19+00 |
| 09 | STRIP PLAN STA 19+00 THRU 24+50 |
| 10 | STRIP PLAN STA 24+50 THRU 29+00 |
| 11 | STRIP PLAN STA 29+00 THRU 33+84 |
| 12 | INLET PROTECTION DETAILS |
| 13 | IDOT INTEGRAL CURB |
| 14 | ASPHALT PATCHING DETAILS |
| 15 | ASPHALT PATCHING DETAILS |

CONTACT INFORMATION

OWNER
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UNIVERSITY PARK, IL 60484
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JROUDEZ@UNIVERSITY-PARK-IL.COM

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PUBLIC WORKS DEPARTMENT
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JEKEGREN@ANTEROGROUP.COM


NICOR GAS
GAS UTILITY
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PHONE: 888-642-6748

AQUA ILLINOIS, INC
ERIC GAINER
1000 S. SCHUYLER AVE
KANKAKEE, IL 60901
PHONE: 815-614-2028


GENERAL NOTES

- THE ILLINOIS DEPARTMENT OF TRANSPORTATION, STANDARD SPECIFICATIONS, CURRENT EDITION SHALL GOVERN THE PERFORMANCE OF THE WORK. PROJECT SPECIFICATIONS, SPECIAL PROVISIONS, CONSTRUCTION PLANS AND SUBSEQUENT DETAILS ARE ALSO TO BE CONSIDERED AS PART OF THE CONTRACT. INCIDENTAL ITEMS OR ACCESSORIES NECESSARY TO COMPLETE THE WORK MAY NOT BE SPECIFICALLY NOTED BUT ARE TO BE CONSIDERED AS PART OF THE CONTRACT.
- BEFORE STARTING ANY EXCAVATION, THE CONTRACTOR SHALL CALL 811 FOR FIELD LOCATIONS OF ALL UTILITIES.
- VILLAGE OF UNIVERSITY PARK IS TO BE NOTIFIED OF ANY ROAD CLOSURES AT LEAST 48 HOURS PRIOR TO CLOSURE.
- ALL PAVEMENT MARKINGS ARE TO BE WHITE, THERMOPLASTIC PER IDOT SPECIFICATIONS.
- NO CONSTRUCTION PLANS SHALL BE USED FOR CONSTRUCTION UNLESS SPECIFICALLY MARKED "FOR CONSTRUCTION." PRIOR TO COMMENCEMENT OF CONSTRUCTION, THE CONTRACTOR SHALL VERIFY ALL DIMENSIONS AND CONDITIONS AFFECTING THE WORK WITH THE ACTUAL CONDITIONS AT THE JOB SITE. IN ADDITION, THE CONTRACTOR MUST VERIFY THE ENGINEER'S LINE AND GRADES. IF THERE ARE ANY DISCREPANCIES FROM WHAT IS SHOWN ON THE CONSTRUCTION PLANS, STANDARD SPECIFICATIONS AND/OR SPECIAL DETAILS, THE CONTRACTOR SHALL SECURE WRITTEN INSTRUCTION FROM THE ENGINEER PRIOR TO PROCEEDING WITH ANY PART OF THE WORK AFFECTED BY OMISSION OR DISCREPANCIES. FAILING TO SECURE SUCH INSTRUCTION, THE CONTRACTOR WILL BE CONSIDERED TO HAVE PROCEEDED AT HIS OWN RISK AND EXPENSE. IN THE EVENT OF ANY DOUBT OR QUESTION ARISING WITH RESPECT TO THE TRUE MEANING OF THE CONSTRUCTION PLANS OR SPECIFICATIONS, THE DECISION OF THE ENGINEER SHALL BE FINAL AND CONCLUSIVE.
- BEFORE ACCEPTANCE BY THE OWNER AND FINAL PAYMENT, ALL WORK SHALL BE INSPECTED AND APPROVED BY THE OWNER OR THEIR REPRESENTATIVES. FINAL PAYMENT WILL BE MADE AFTER ALL OF THE CONTRACTOR'S WORK HAS BEEN APPROVED AND ACCEPTED.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR CLEANING ANY ROAD OR SIDEWALK OF MATERIAL THAT IS FROM THE PROJECT. THIS WILL BE DONE AT THE CLOSE OF EACH DAY OF WORK OR MORE FREQUENTLY AS MAY BE REQUIRED DUE TO FIELD CONDITIONS.
- ALL STORM WATER INLETS, CATCH BASINS, AND MANHOLES INTENDED TO TAKE STORM WATER SHALL BE PROTECTED WITH FILTERS. DURING CONSTRUCTION, ALL SEDIMENT SHALL BE REMOVED. ALL FILTERS SHALL BE REPAIRED OR REPLACED AS NEEDED.
- CONSTRUCTION ACCESS TO THE SITE SHALL BE ONLY AS SHOWN ON THE APPROVED PLANS. ALL VEHICLES LEAVING THE SITE, ONTO PUBLIC RIGHTS OF WAY, SHALL BE CLEANED TO PREVENT "TRACKING" OF MUD, DIRT OR OTHER DEBRIS.
- ALL SEDIMENT AND DEBRIS SHALL BE KEPT FROM ENTERING THE STORM SEWER STRUCTURES OR IN THE RIGHT-OF-WAY AT ALL TIMES DURING CONSTRUCTION.
- WARNING DEVICES TO INFORM AND PROTECT THE PUBLIC DURING ALL PHASES OF CONSTRUCTION ARE REQUIRED.
- THE CONTRACTOR IS RESPONSIBLE FOR RETURNING ALL AREAS AFFECTED BY EQUIPMENT OR LABORERS TO EXISTING CONDITIONS. CONTRACTOR IS RESPONSIBLE FOR PROTECTING ALL NEW WORK UNTIL COMPLETION OF THIS CONTRACT.
- THE CONTRACTOR SHALL INDEMNIFY THE OWNER, THE ENGINEER, AND OTHER AGENCIES FROM ALL LIABILITY INVOLVED IN THE CONSTRUCTION, INSTALLATION, AND TESTING OF THE WORK ON THIS PROJECT.
- PROPOSED CONSTRUCTION MATERIALS SHALL BE SUBMITTED TO THE OWNER AND ENGINEER FOR APPROVAL IN ADVANCE OF MOBILIZATION. ANY DEVIATION FROM THE APPROVED CONSTRUCTION MATERIALS LIST MUST BE APPROVED BY THE ENGINEER IN WRITING.

FOR BID PURPOSES ONLY


SIGNATURE

10/16/2020
DATE



PREPARED FOR


VILLAGE OF UNIVERSITY PARK
698 BURNHAM DRIVE
UNIVERSITY PARK
ILLINOIS 60484

FARMVIEW ROAD RESURFACING PROJECT

COVER SHEET

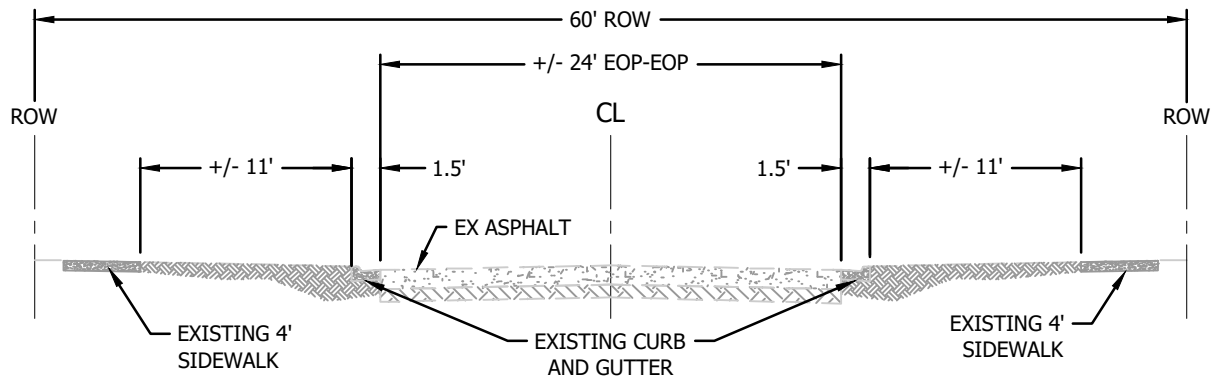
UNIVERSITY PARK, ILLINOIS

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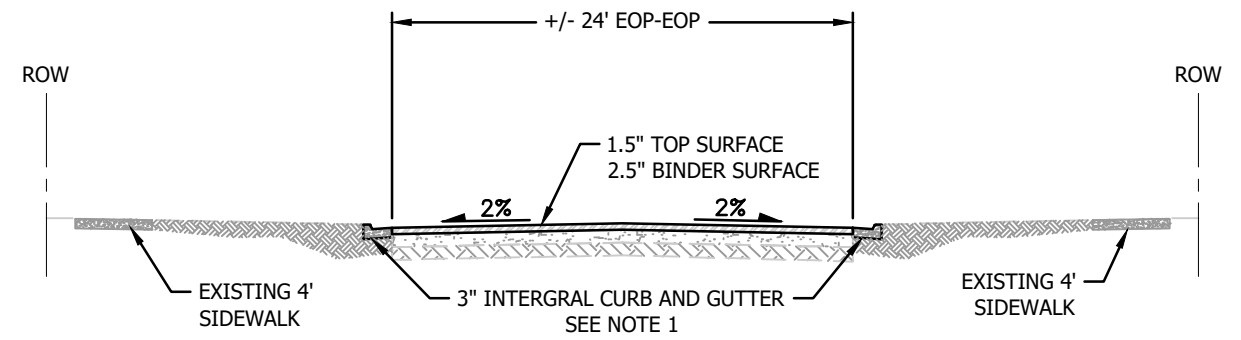
Antero Group

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| DESIGNED BY: | AKW |
| REVIEWED BY: | JBE |
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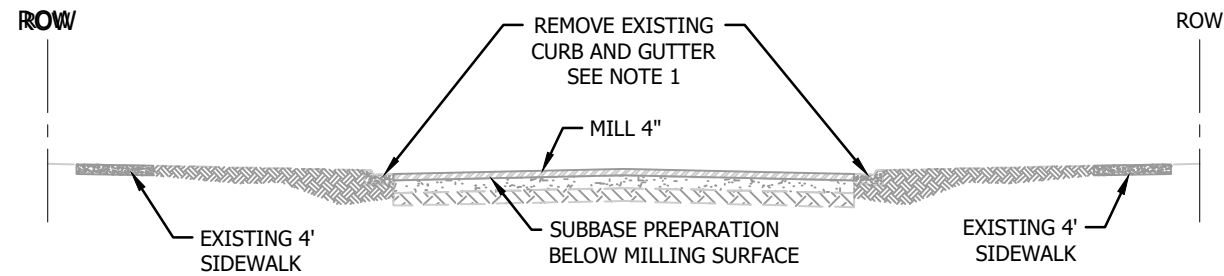
EXISTING FARMVIEW ROAD SECTION

STA: 1+00 - 33+83
N.T.S.



PROPOSED FARMVIEW ROAD SECTION

ASPHALT INSTALLATION STA: 1+00 - 33+83
N.T.S.



FARMVIEW ROAD MILLING SECTION

STA: 1+00 - 33+83
N.T.S.

NOTES:

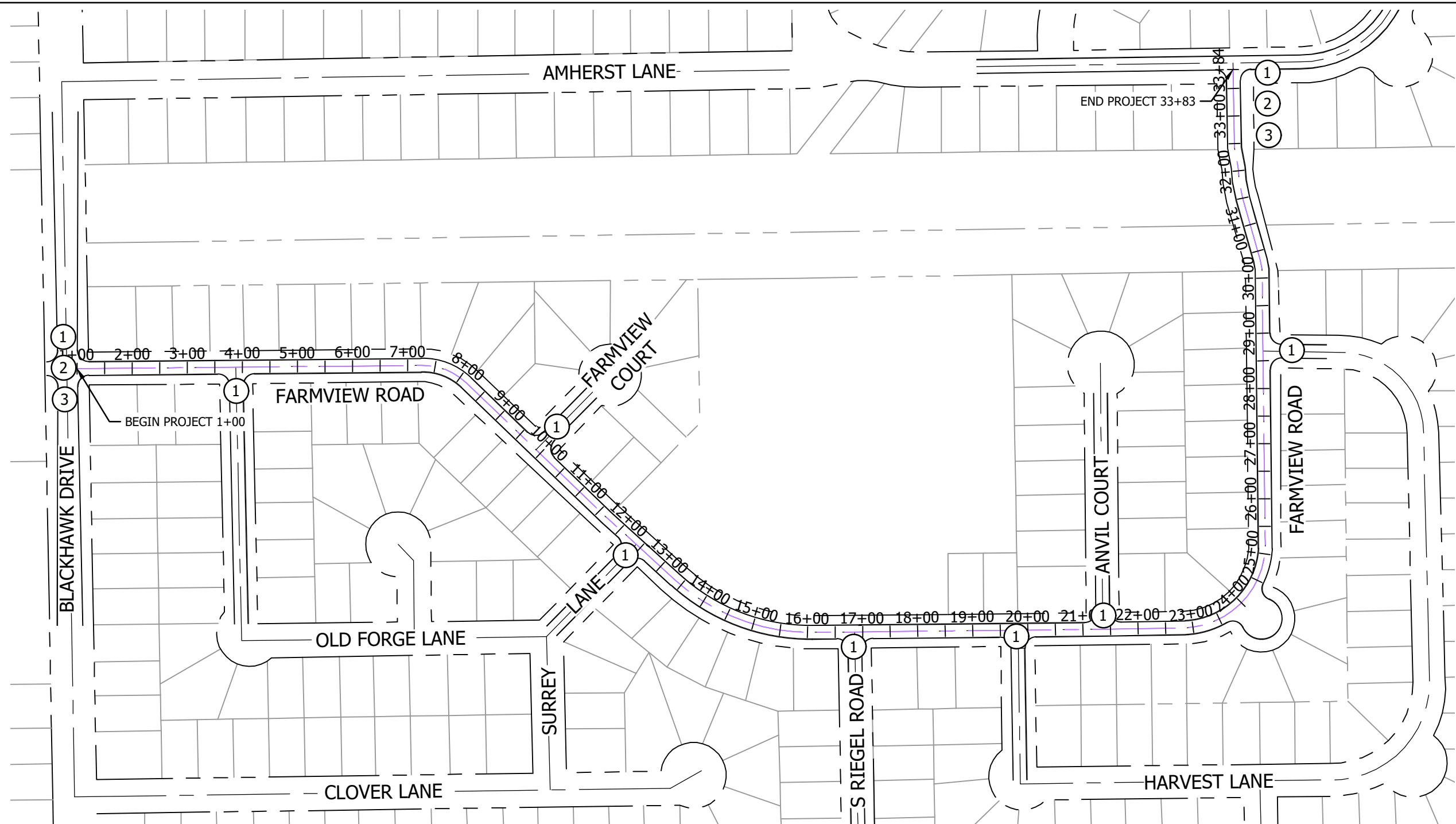
1. REMOVAL AND REPLACEMENT OF CURB AND GUTTER WILL BE MARKED IN THE FIELD PRIOR AS PART OF PRE-CONSTRUCTION MEETING WITH THE CONTRACTOR AND ENGINEER. PAVEMENT PATCHING WILL BE REQUIRED IN ALL AREAS OF CURB AND GUTTER REPLACEMENT.
2. IN AREAS OF NEW CURB, PARKWAY AREA IS TO BE REGRADED, IF NECESSARY, FOR POSITIVE DRAINAGE TOWARD THE ROADWAY.
3. ALL DISTURBED PARKWAY AREAS ARE TO BE FULLY RESTORED.
4. SELECT PAVEMENT PATCHING WILL BE REQUIRED AS PART OF THIS PROJECT AT THE DISCRETION OF THE ENGINEER.



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Know what's below.
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CONSTRUCTION SIGNS, TYPE "A"

① ROAD CONSTRUCTION AHEAD

② ROAD CLOSED TO THRU TRAFFIC

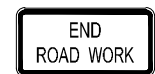
③ END CONSTRUCTION



W20-1Z



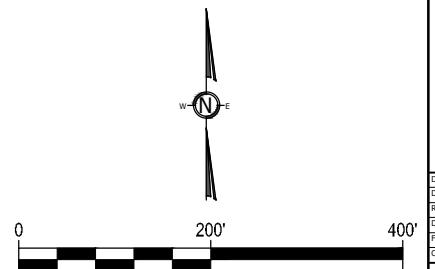
R11-4



G20-2

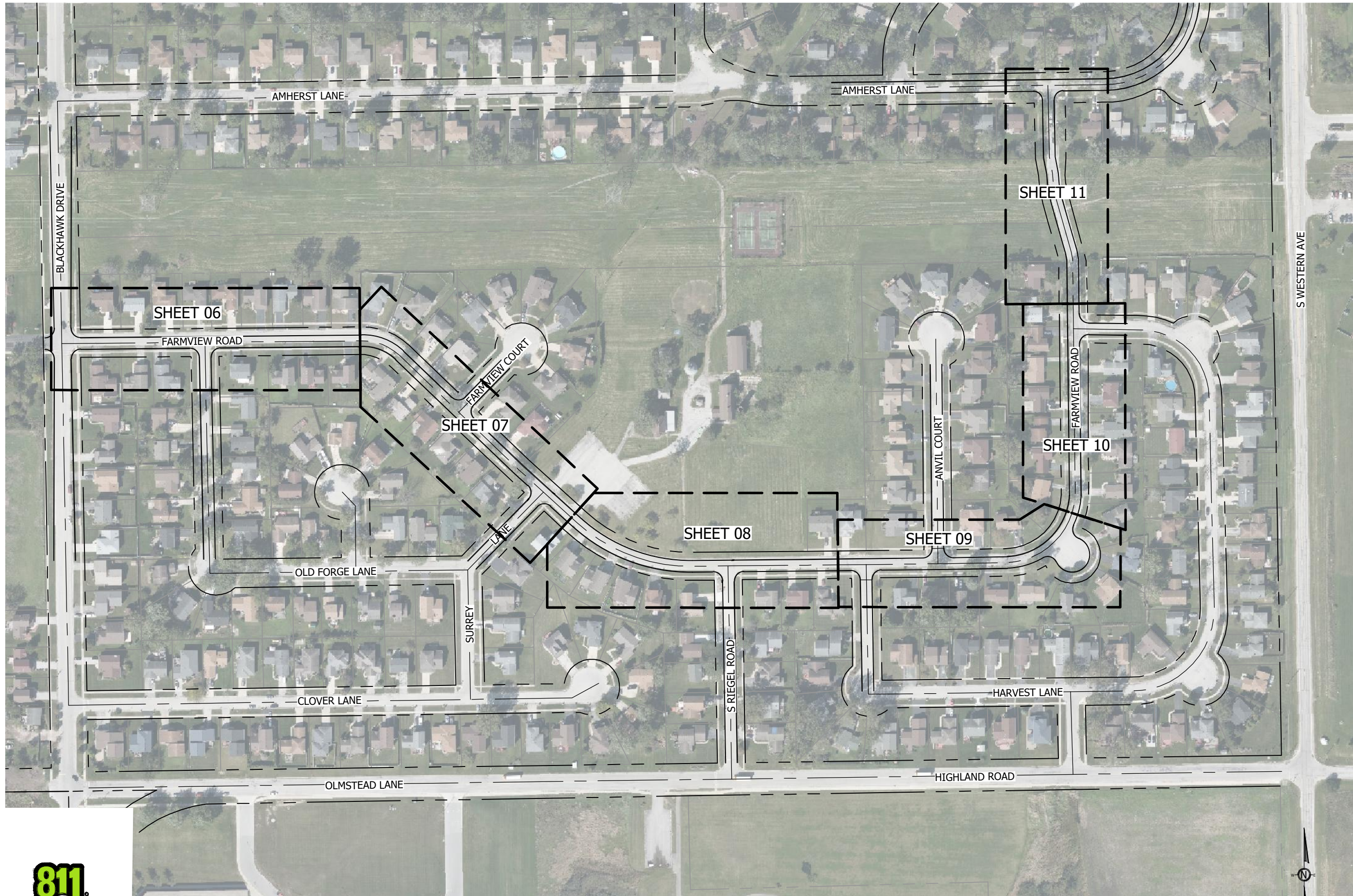
NOTES:

1. ALL STATIONING ON THIS PROJECT IS APPROXIMATE. ALL WORK LOCATIONS SHALL BE AS DIRECTED BY THE ENGINEER.
2. PLACEMENT OF SIGNS ARE TO BE PER MUTCD GUIDELINES.
3. CONTRACTOR TO SUBMIT A CONSTRUCTION SEQUENCING PLAN TO THE ENGINEER FOR REVIEW AND APPROVAL PRIOR TO MOBILIZATION.





Know what's below.
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| DESIGNED BY: | AKW |
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FARMVIEW ROAD RESURFACING PROJECT
KEY MAP

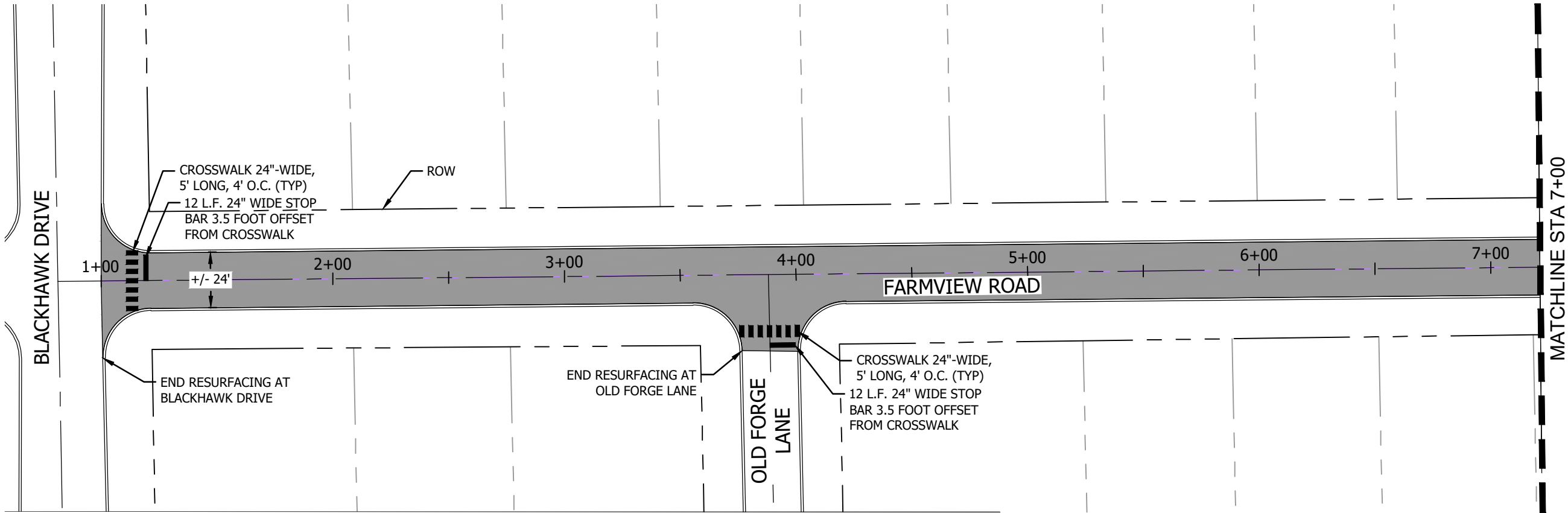
UNIVERSITY PARK, ILLINOIS

PREPARED FOR
VILLAGE OF UNIVERSITY PARK
698 BURNHAM DRIVE
UNIVERSITY PARK
ILLINOIS 60484

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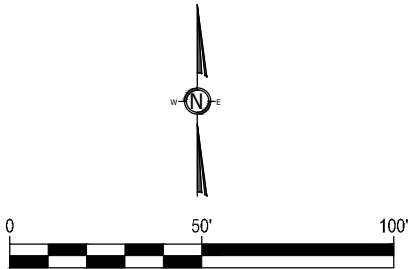


Know what's below.
Call before you dig.



NOTES:

1. MILLING AND RESURFACING TO EXTEND TO THE POINT OF CURVE AT ALL INTERSECTIONS.
2. REMOVAL AND REPLACEMENT OF CURB AND GUTTER WILL BE MARKED IN THE FIELD PRIOR AS PART OF PRE-CONSTRUCTION MEETING WITH THE CONTRACTOR AND ENGINEER.
3. ANY DAMAGE TO THE SIDEWALKS SHALL BE REPLACED IN-KIND AT THE CONTRACTOR'S EXPENSE.
4. POSITIVE DRAINAGE TOWARD EXISTING INLETS IS TO BE MAINTAINED THROUGHOUT THE MILLING AND RESURFACING CORRIDOR.



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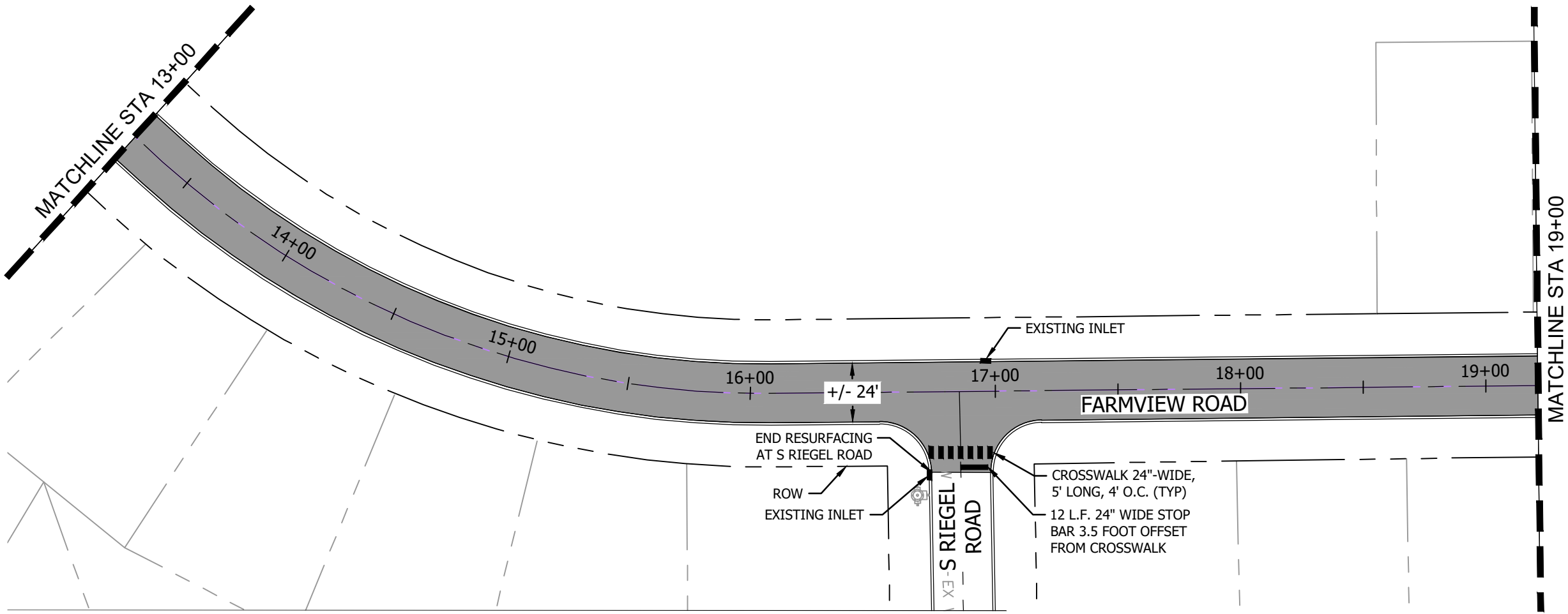
FARMVIEW ROAD RESURFACING PROJECT
STRIP PLAN STA 1+00 THRU 7+00
UNIVERSITY PARK, ILLINOIS

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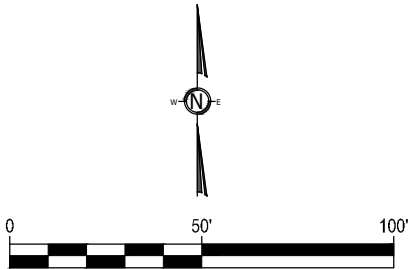


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NOTES:

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FARMVIEW ROAD RESURFACING PROJECT
STRIP PLAN STA 13+00 THRU 19+00
UNIVERSITY PARK, ILLINOIS

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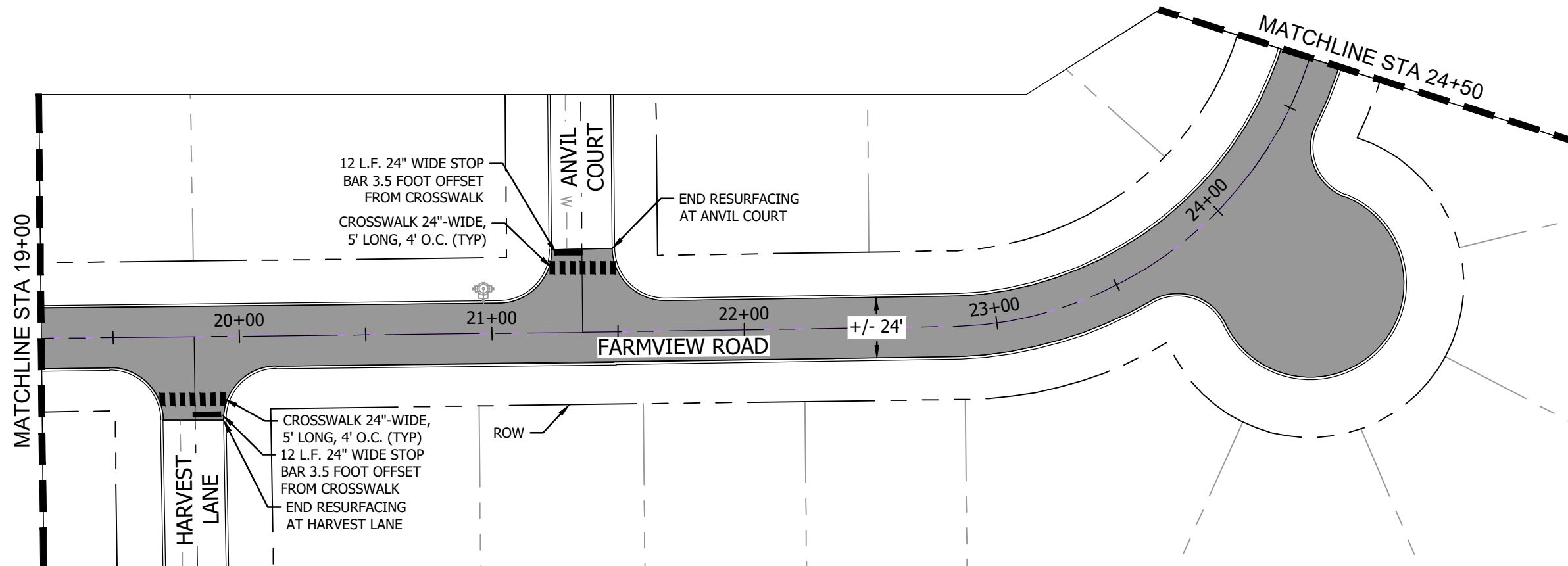


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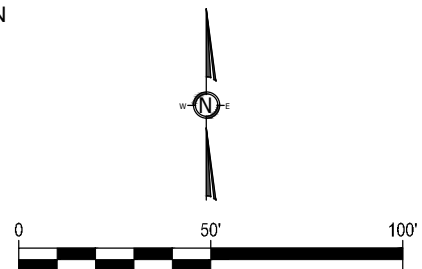


Know what's below.
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NOTES:

1. MILLING AND RESURFACING TO EXTEND TO THE POINT OF CURVE AT ALL INTERSECTIONS.
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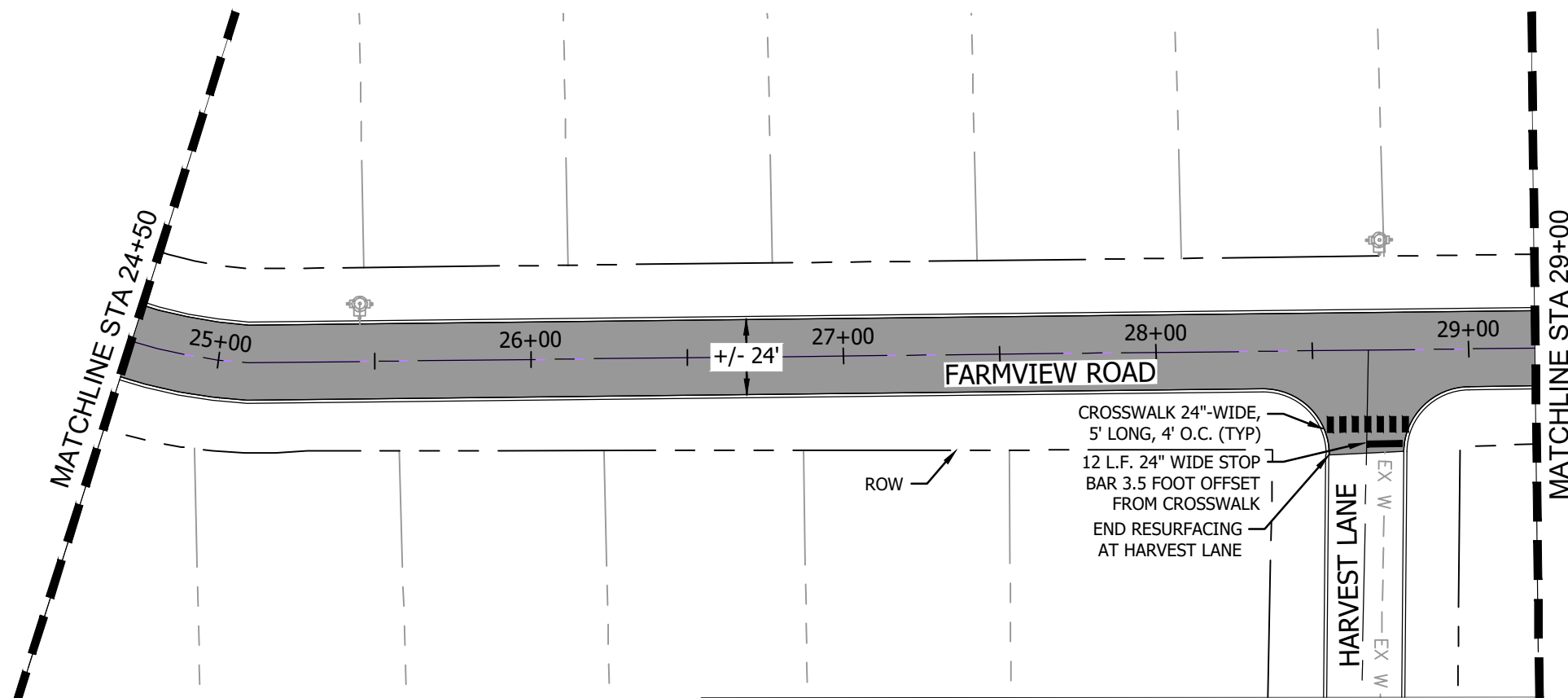
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ILLINOIS 60484

FARMVIEW ROAD RESURFACING PROJECT
STRIP PLAN STA 19+00 THRU 24+50
UNIVERSITY PARK, ILLINOIS

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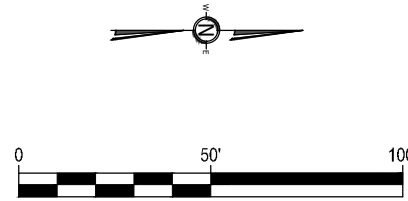


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NOTES:

1. MILLING AND RESURFACING TO EXTEND TO THE POINT OF CURVE AT ALL INTERSECTIONS.
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4. POSITIVE DRAINAGE TOWARD EXISTING INLETS IS TO BE MAINTAINED THROUGHOUT THE MILLING AND RESURFACING CORRIDOR.



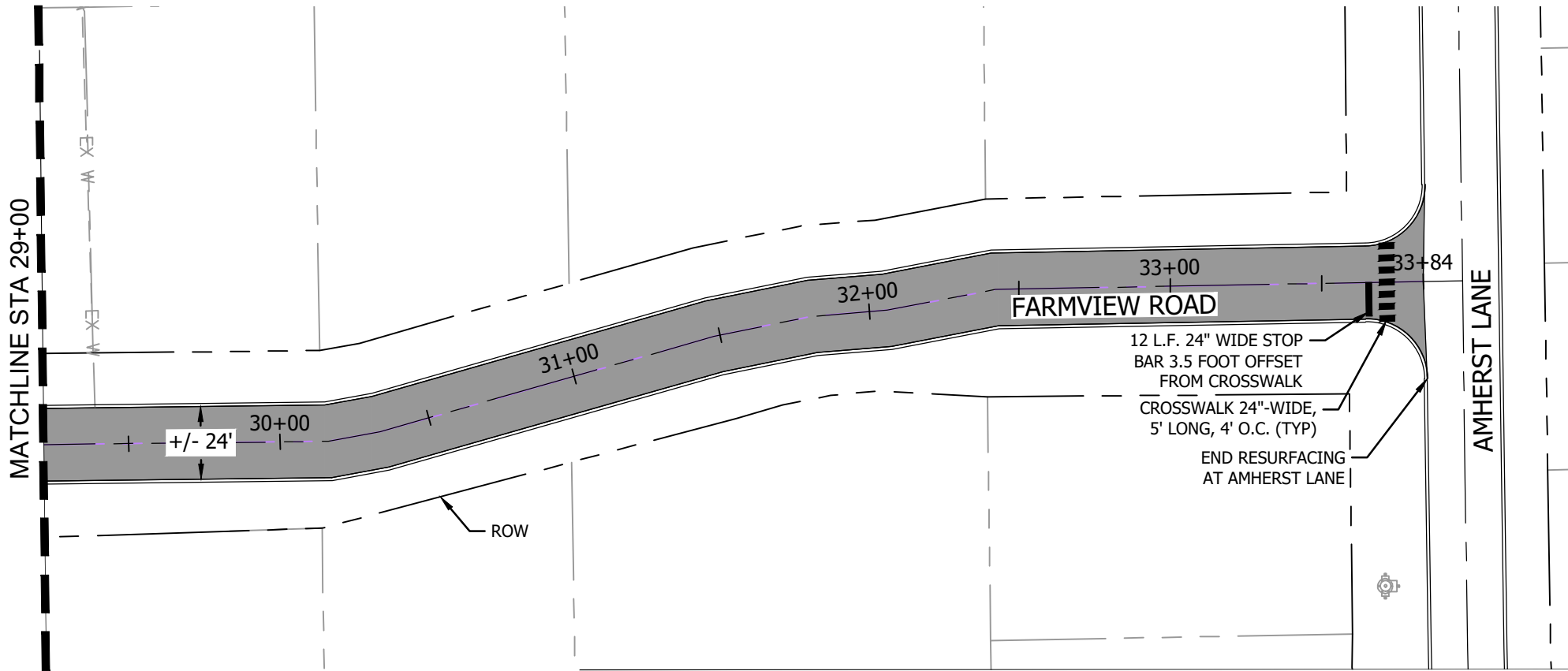
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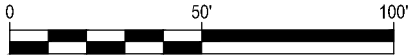


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NOTES:

1. MILLING AND RESURFACING TO EXTEND TO THE POINT OF CURVE AT ALL INTERSECTIONS.
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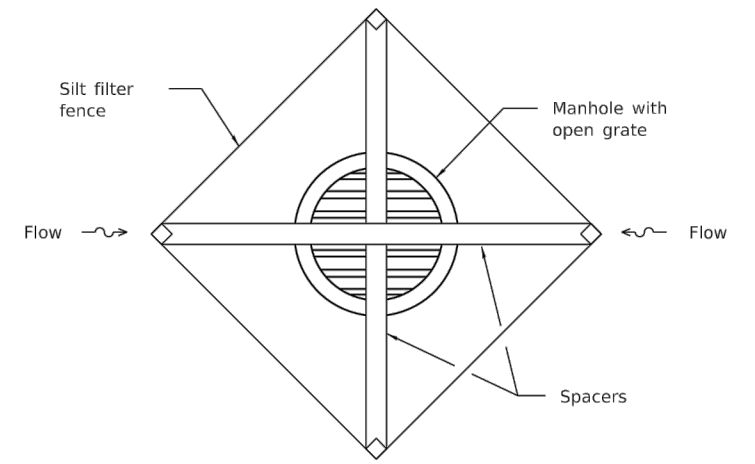
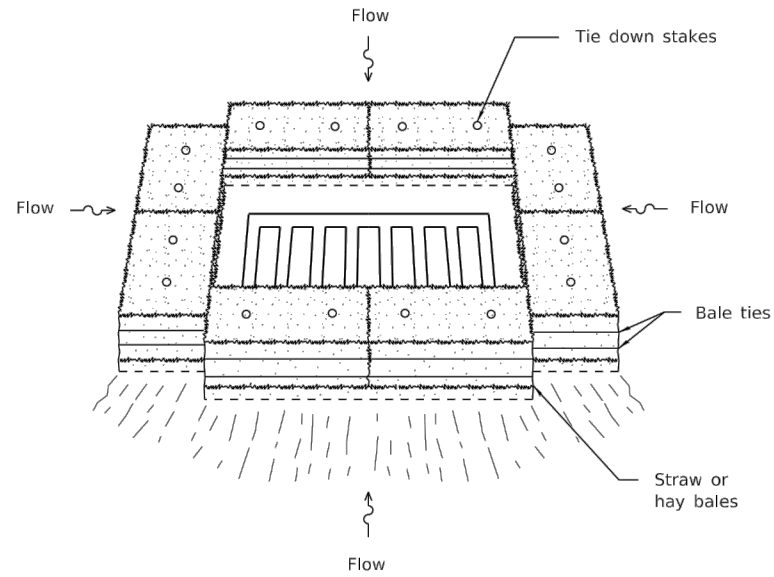
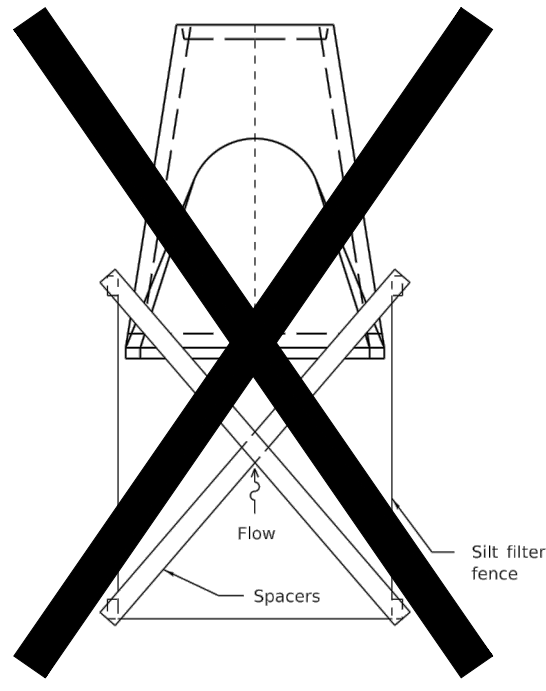
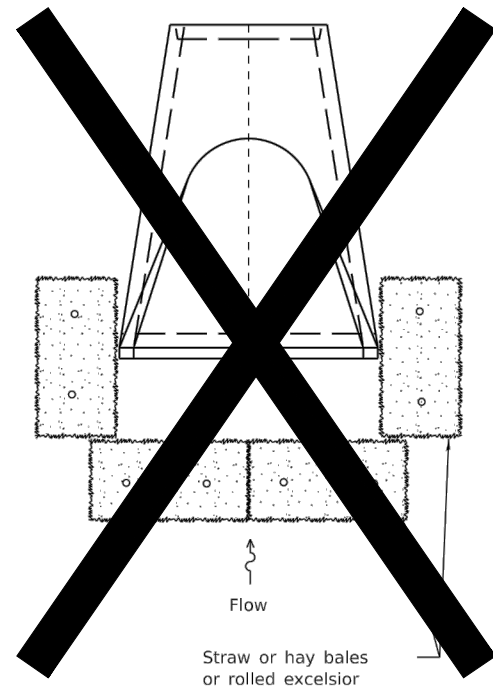
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FARMVIEW ROAD RESURFACING PROJECT
STRIP PLAN STA 29+00 THRU 33+84

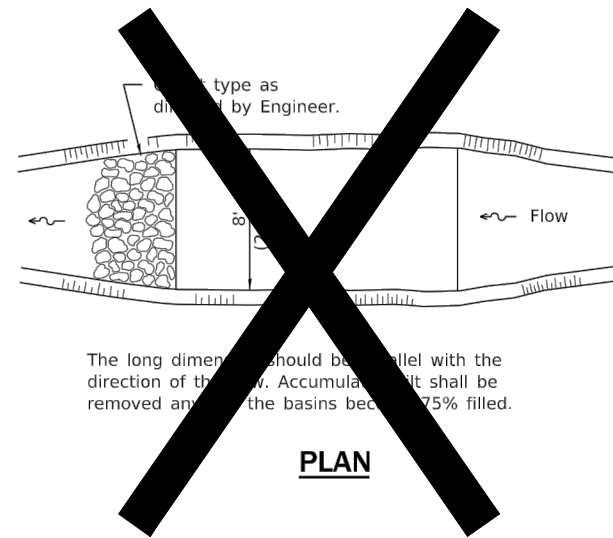
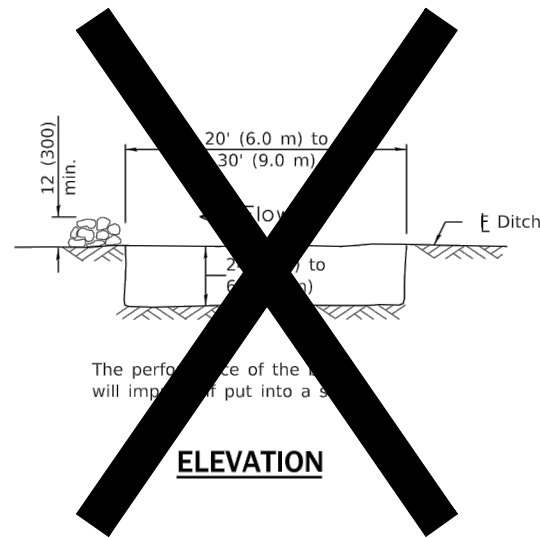
UNIVERSITY PARK, ILLINOIS

PREPARED FOR
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698 BURNHAM DRIVE
UNIVERSITY PARK
ILLINOIS 60484

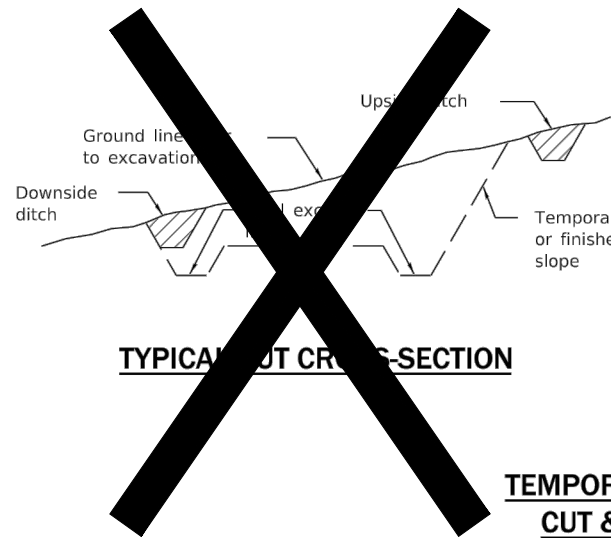
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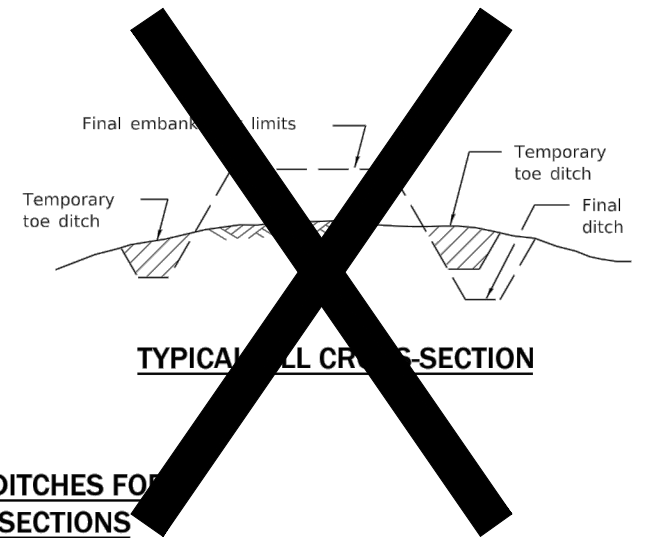
INLET AND PIPE PROTECTION



SEDIMENT BASIN



TEMPORARY DITCHES FOR CUT & FILL SECTIONS



TEMPORARY EROSION CONTROL SYSTEMS

(Sheet 2 of 2)

STANDARD 280001-07

PREPARED FOR
VILLAGE OF UNIVERSITY PARK
698 BURNHAM DRIVE
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ILLINOIS 60484

FARMVIEW ROAD RESURFACING PROJECT
INLET PROTECTION DETAILS
UNIVERSITY PARK, ILLINOIS

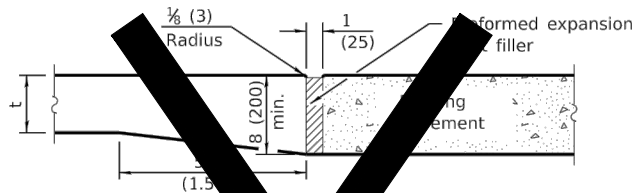
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DATE

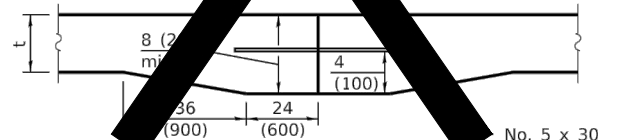
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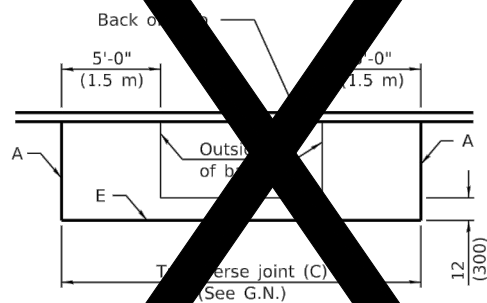
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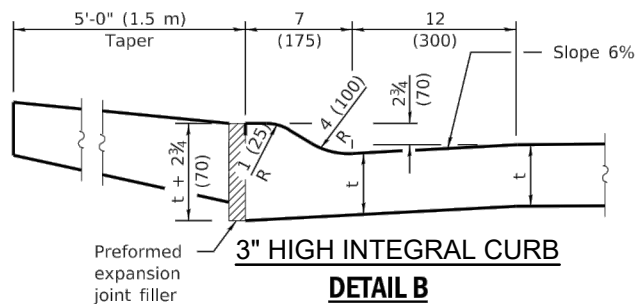
EXPANSION JOINT



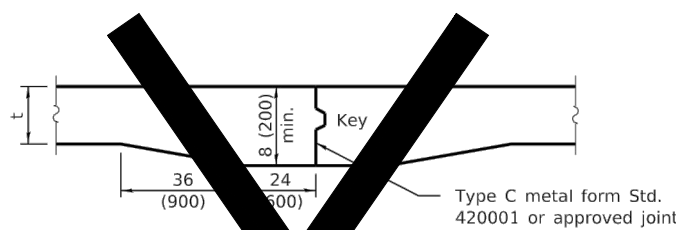
**TYPE D
TIED TRANSVERSE CONSTRUCTION JOINT**



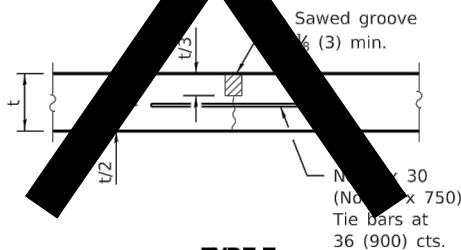
CATCH BASIN DETAIL



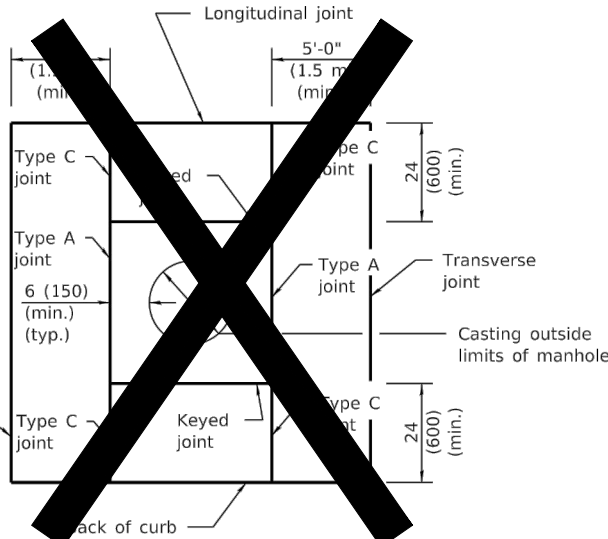
DETAIL B



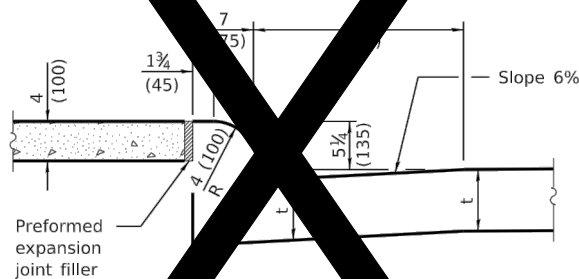
KEY JOINT



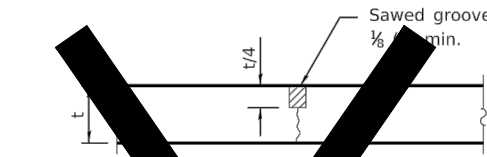
**TYPE E
SAWED LONGITUDINAL JOINT**



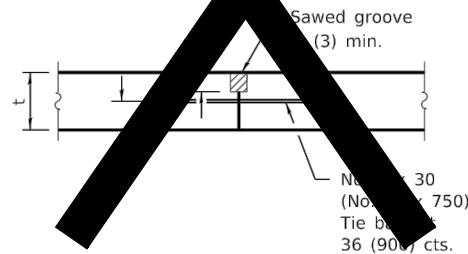
**MANHOLE DETAIL
Showing Joint types**



DETAIL A



**TYPE C
SAWED TRANSVERSE JOINT**



**TYPE E
LONGITUDINAL CONSTRUCTION JOINT**

GENERAL NOTES

All catch basins shall be separated from the pavement and curb by boxing out as shown in the detail. Manhole castings within the pavement limits shall be boxed in a like manner except when telescoping type castings are used.

When a joint falls within 5 ft. (1.5 m) of or contacts basins, manholes, or other structures, shorten one or more panels either side of opening to permit joint to fall at the corners of the box out.

When specified, roundouts as shown on Standard 420111 shall be used in lieu of the manhole detail shown herein except No. 5 (No. 16) bars shall be used in lieu of No. 6 (No. 19) bars.

All transverse joints must extend through curbs and be continuous across pavement, except tied transverse construction joints. Expansion joints will be required as shown on the plans.

When specified, the pavement structure thickness at intersections shall be increased. This requirement generally will occur when the design traffic through the intersection exceeds the typical design of the pavement structure either side of the intersection.

Joints shall be sawed to a depth of t/4 for transverse joints and t/3 for longitudinal joints. Saw joints shall be sealed with material meeting the requirements of Section 1050 of the Standard Specifications.

This alternate construction is at the Contractor's option and shall be constructed in accordance with Section 606 of the Standard Specifications. The combination concrete curb and gutter shall be measured in place and the area computed in sq. yards (sq. meters). This work will be paid for at the contract unit price per sq. yards (sq. meters) for portland cement concrete pavement special with integral curb of the thickness specified and shall include all materials and labor.

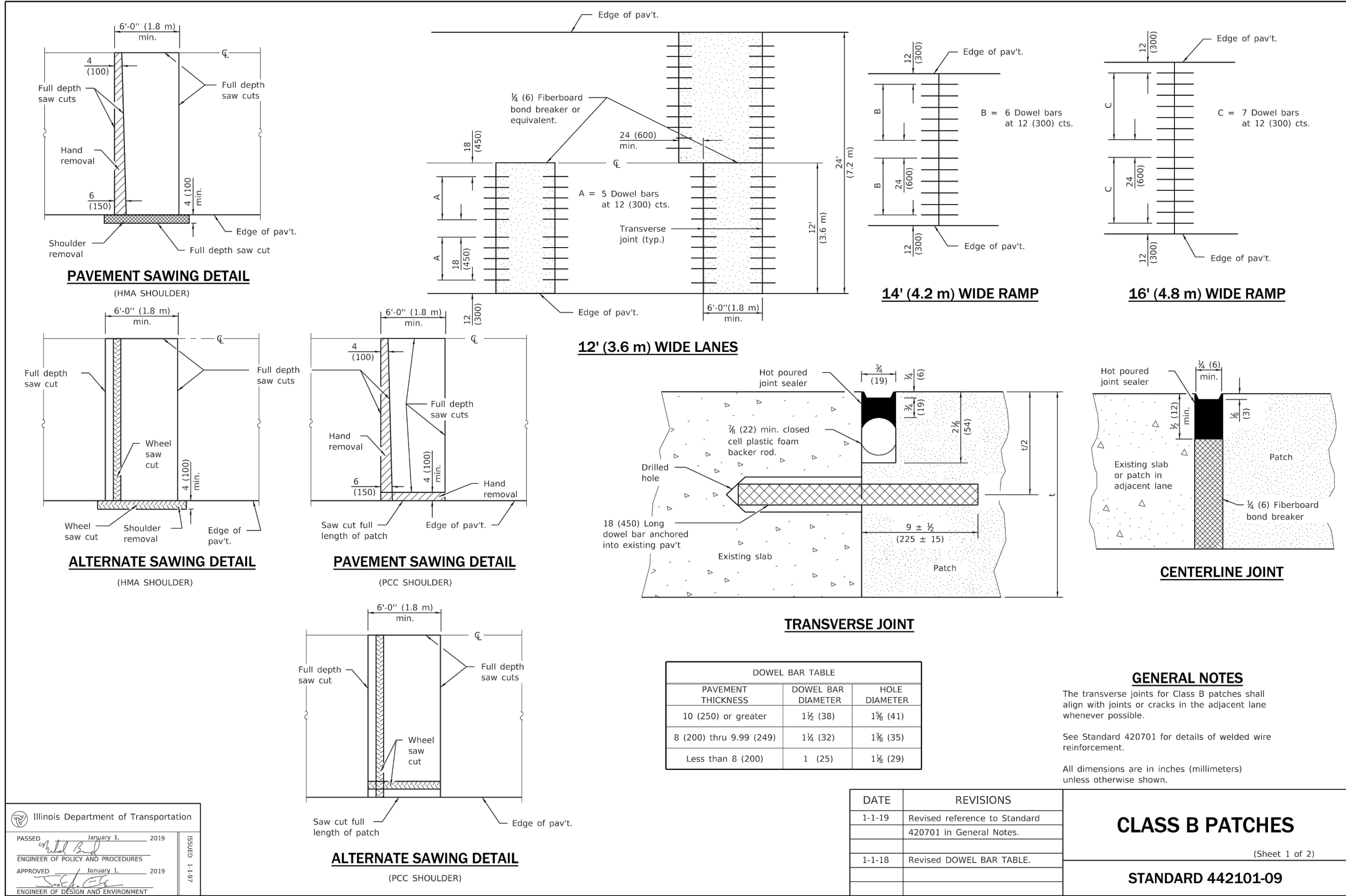
Transverse joint spacing shall not exceed 15 ft. (4.6 m).

Construct TYPE D tied transverse construction joint when construction joint does not fall at a TYPE C sawed transverse joint.

**PCC PAVEMENT SPECIAL
(NONREINFORCED)**

(Sheet 2 of 2)

STANDARD B.L.R. 10-7



Illinois Department of Transportation

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