

FEDERAL AID DESIGN PROGRAM ENGINEER: CARMEN E. RAMOS, P.E., SCHAUMBURG, IL

FOR INDEX OF SHEETS, SEE SHEET NO. 2

01-17-2025 LETTING ITEM 093

FOR LIST OF HIGHWAY STANDARDS, SEE SHEET NO. 2

### TRAFFIC DATA:

#### DESIGN DESIGNATION:

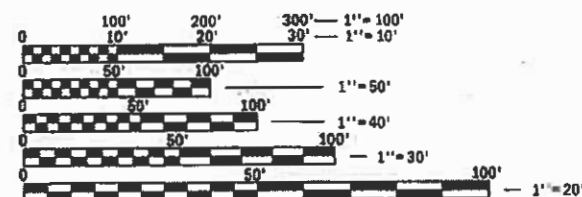
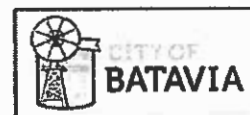
MUN 3185/ MAPLE LANE = LOCAL ROAD  
MUN 2085/ REPUBLIC ROAD = LOCAL ROAD  
MUN 3040/ WEBSTER STREET = LOCAL ROAD  
MUN 4070/ BLAINE STREET = LOCAL ROAD

#### POSTED SPEED:

MUN 3185/ MAPLE LANE = 25 MPH  
MUN 2085/ REPUBLIC ROAD = 25 MPH  
MUN 3040/ WEBSTER STREET = 25 MPH  
MUN 4070/ BLAINE STREET = 25 MPH

#### ADT:

MUN 3185/ MAPLE LANE = N/A  
MUN 2085/ REPUBLIC ROAD = N/A  
MUN 3040/ WEBSTER STREET = 525 (2023)  
MUN 4070/ BLAINE STREET = N/A



FULL SIZE PLANS HAVE BEEN PREPARED USING STANDARD ENGINEERING SCALES. REDUCED SIZED PLANS WILL NOT CONFORM TO STANDARD SCALES. IN MAKING MEASUREMENTS ON REDUCED PLANS, THE ABOVE SCALES MAY BE USED.

J.U.L.I.E.  
JOINT UTILITY LOCATION INFORMATION FOR EXCAVATION  
1-800-892-0123  
OR 811

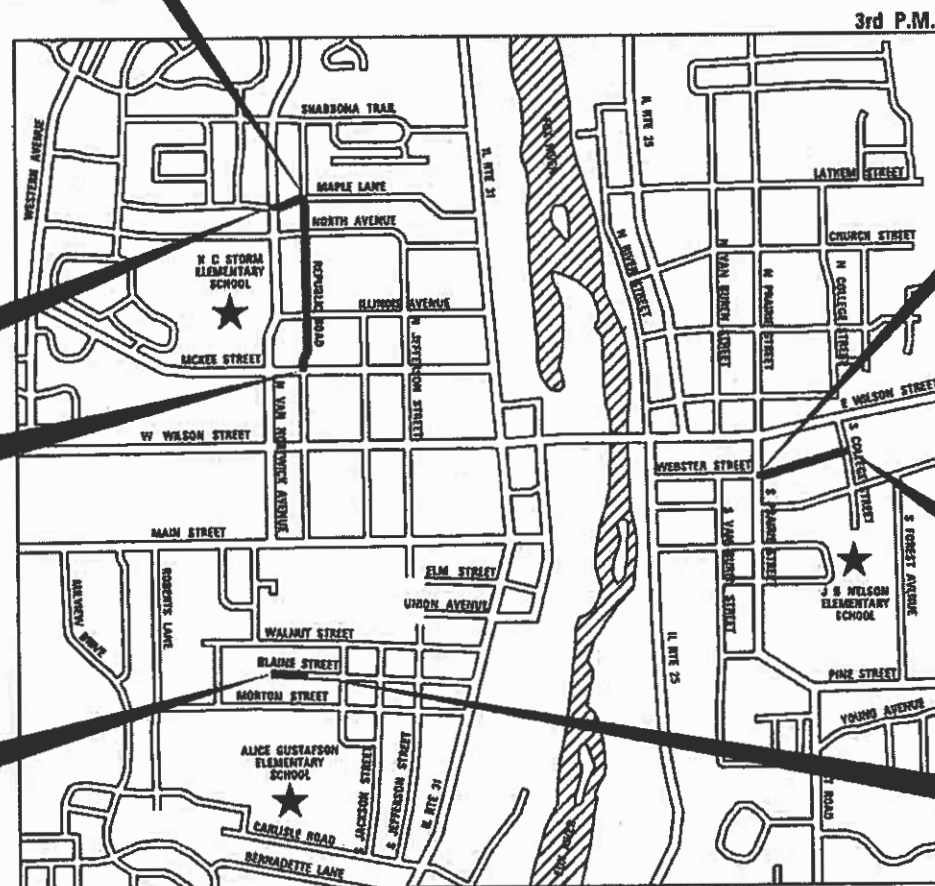
CONTRACT NO. 61K98

REPUBLIC ROAD IMPROVEMENT ENDS  
MAPLE LANE IMPROVEMENT BEGINS  
STA. 719 + 56.04

MAPLE LANE  
IMPROVEMENT ENDS  
STA. 722 + 97.51

REPUBLIC ROAD  
IMPROVEMENT BEGINS  
STA. 700 + 00.00

BLAINE STREET  
IMPROVEMENT BEGINS  
STA. 200 + 00.00



BATAVIA  
TOWNSHIP

REPUBLIC ROAD GROSS LENGTH = 1956.04 FT. = 0.370 MILE  
MAPLE LANE GROSS LENGTH = 341.47 FT. = 0.065 MILE  
WEBSTER STREET GROSS LENGTH = 980.46 FT. = 0.186 MILE  
BLAINE STREET GROSS LENGTH = 342.10 FT. = 0.065 MILE  
TOTAL GROSS LENGTH = 3620.07 FT. = 0.686 MILE  
NET LENGTH = 3620.07 FT. = 0.686 MILE

LOCATION MAP  
NOT TO SCALE

# STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION PLANS FOR PROPOSED FEDERAL AID HIGHWAY SIDEWALK CONSTRUCTION VARIOUS STREETS SECTION 22-00088-00-SW PROJECT NO: WZLV(657) CITY OF BATAVIA KANE COUNTY JOB NO: C-91-044-23

| F.A.U.<br>RTE. | SECTION        | COUNTY   | TOTAL<br>SHEETS    | SHEET<br>NO. |
|----------------|----------------|----------|--------------------|--------------|
| NEA            | 22-00088-00-SW | KANE     | 58                 | 1            |
|                |                | ILLINOIS | CONTRACT NO. 61K98 |              |



### STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION

Approved Rahat Bari 10/30/24  
RAHAT BARI  
City of Batavia, City Engineer

Passed NOV 6, 2024  
District 1 Engineer of Local Roads & Streets

Releasing for Bid  
Based on Limited  
Review NOV 6, 2024  
Regional Engineer

PRINTED BY THE AUTHORITY  
OF THE STATE OF ILLINOIS

V3  
ELORA I. HSU  
# 062-063684

DATE: 10-28-2024



EXPIRATION DATE: 11-30-2025

## GENERAL NOTES

1. ALL EXISTING TOPOGRAPHY, UNDERGROUND UTILITIES, STRUCTURES AND ASSOCIATED FACILITIES SHOWN ON THESE DRAWINGS HAVE BEEN PLOTTED FROM AVAILABLE SURVEYS AND RECORDS. THEREFORE, THEIR LOCATIONS AND ELEVATIONS MUST BE CONSIDERED APPROXIMATE ONLY. THERE MAY BE OTHER FACILITIES, THE EXISTENCE OF WHICH ARE NOT PRESENTLY KNOWN. THE EXACT LOCATIONS AND ELEVATIONS ARE TO BE VERIFIED BY THE CONTRACTOR.
2. BEFORE STARTING ANY EXCAVATION, THE CONTRACTOR SHALL CALL "JULIE", KANE COUNTY AND THE CITY OF BATAVIA FOR FIELD LOCATIONS OF BURIED UTILITIES 48 HOURS IN ADVANCE OF WORK.
3. PRIOR TO NEW WORK, IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO FIELD CHECK ALL DIMENSIONS AND ELEVATIONS AND TO VERIFY THE LOCATION AND ELEVATION OF EXISTING UTILITY LINES AND STRUCTURES THAT MAY BE IMPACTED BY THE PROPOSED WORK PRIOR TO ORDERING MATERIAL OR BEGINNING CONSTRUCTION. ANY DISCREPANCIES FROM THE PLANS SHALL BE REPORTED TO THE ENGINEER IMMEDIATELY.
4. ANY DAMAGE TO EXISTING UTILITIES SHALL BE REPAIRED BY THE UTILITY COMPANY AT THE CONTRACTOR'S EXPENSE.
5. ALL APPLICABLE PROVISIONS OF THE CURRENT OCCUPATIONAL SAFETY AND HEALTH ACT ARE HEREIN INCORPORATED BY REFERENCE.
6. EXCEPT WHERE MODIFIED BY THE CONTRACT DOCUMENTS, ALL WORK PROPOSED HEREON SHALL BE IN ACCORDANCE WITH THE FOLLOWING SPECIFICATIONS WHICH ARE HEREBY MADE A PART HEREOF:
  - a. "STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION IN ILLINOIS," AS PREPARED BY IDOT, JANUARY 1, 2022.
  - b. "SUPPLEMENTAL SPECIFICATIONS AND RECURRING SPECIAL PROVISIONS," AS PREPARED BY IDOT, JANUARY 1, 2025.
  - c. "THE ILLINOIS ACCESSIBILITY CODE," OCTOBER 23, 2018 EDITION.
  - d. "ILLINOIS URBAN MANUAL," JULY 5, 2024 EDITION.
7. THE ENGINEER AND OWNER ARE NOT RESPONSIBLE FOR THE CONSTRUCTION MEANS, METHODS, TECHNIQUES, SEQUENCES OR PROCEDURES, TIME OF PERFORMANCE, PROGRAMS OR FOR ANY SAFETY PRECAUTIONS USED BY THE CONTRACTOR. THE CONTRACTOR IS SOLELY RESPONSIBLE FOR EXECUTION OF HIS/HER WORK IN ACCORDANCE WITH THE CONTRACT DOCUMENTS AND SPECIFICATIONS.
8. THE CONTRACTOR IS RESPONSIBLE FOR HAVING A SET OF "APPROVED" ENGINEERING PLANS WITH THE LATEST REVISION DATE ON THE JOB SITE PRIOR TO THE START OF CONSTRUCTION AND AT ALL TIMES DURING CONSTRUCTION.
9. AREAS OUTSIDE THE R.O.W. LINE OR CONSTRUCTION LIMIT LINE IMPACTED BY OPERATIONS OF THE CONTRACTOR SHALL BE RETURNED TO THE STATE IT WAS FOUND PRIOR TO NEW CONSTRUCTION, EXCEPT WHERE NEW WORK IS SHOWN.
10. REMOVED PAVEMENT, SIDEWALK, CURB AND GUTTER, ETC. SHALL BE DISPOSED OF BY THE CONTRACTOR. THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROVIDING AN OFF-SITE DUMP SITE.
11. NO HOLES ARE TO BE LEFT OPEN IN THE PAVEMENT OR PARKWAY OVER A HOLIDAY, WEEKEND OR AFTER 3:00 P.M. ON THE DAY PRECEDING A HOLIDAY OR A WEEKEND.
12. STREET PAVING TO REMAIN SHALL BE PROTECTED FROM DAMAGE AND IF DAMAGED, SHALL BE REPLACED PROMPTLY IN CONFORMANCE WITH THE MUNICIPALITY OR IDOT STANDARD SPECIFICATIONS IN MATERIALS AND WORKMANSHIP.
13. ALL CURB RADII REFER TO EDGE OF PAVMENT UNLESS OTHERWISE NOTED.
14. PROPOSED ELEVATIONS INDICATE FINISHED CONDITIONS. FOR ROUGH GRADING ELEVATIONS ALLOW FOR THICKNESS OF PROPOSED PAVING (ROADS, WALKS, DRIVES, ETC.) OR TOPSOIL AS INDICATED ON DRAWINGS.
15. CONTRACTOR SHALL MAINTAIN ACCESS TO ALL PROPERTIES AND SIDE ROADS TO REMAIN DURING CONSTRUCTION OPERATIONS. RESIDENTIAL DRIVEWAY CLOSURES ARE NOT ALLOWED UNLESS COORDINATED WITH THE AFFECTED RESIDENT(S) AND APPROVED BY THE ENGINEER.
16. THE CONTRACTOR SHALL USE ALL NECESSARY PRECAUTIONARY AND PROTECTIVE MEASURES REQUIRED TO MAINTAIN AND PROTECT EXISTING UTILITIES, SEWERS, MAINS AND APPURTENANCES THAT MUST BE KEPT IN OPERATION. IN PARTICULAR, THE CONTRACTOR SHALL TAKE ADEQUATE MEASURES TO PREVENT THE UNDERMINING OF UTILITIES, SEWERS AND MAINS WHICH WILL REMAIN IN SERVICE. THE CONTRACTOR SHALL COORDINATE WITH THE ENGINEER AND UTILITY COMPANY IF IT IS DETERMINED THAT TEMPORARY BRACING OR SUPPORT OF THE UTILITIES IS REQUIRED.

17. CONTRACTOR SHALL TAKE PRECAUTION BY PRESERVING EXISTING TREES WITHIN THE RIGHT OF WAY, IF ANY DAMAGE OCCURS, TREES SHALL BE REPLACED IN KIND PER ARTICLE 201.07 REPAIR OR REPLACEMENT OF EXISTING PLANT MATERIAL REQUIREMENTS STATED HEREIN.
18. ALL TREE PROTECTION, TREE REMOVAL, PRUNING, AND ROOT PRUNING SHALL BE COMPLETED BEFORE CONSTRUCTION OPERATIONS COMMENCE IN ANY AREA. AT NO TIME SHALL THE CONTRACTOR PRUNE OR REMOVE ANY TREES UNLESS SPECIFICALLY DIRECTED BY THE ENGINEER.

## DRAINAGE NOTES

1. ALL FIELD TILE ENCOUNTERED DURING CONSTRUCTION OPERATIONS SHALL BE CONNECTED TO THE PROPOSED STORM SEWER OR EXTENDED TO OUTLET INTO A PROPOSED DRAINAGE WAY AS DETERMINED BY THE ENGINEER. IF THIS CANNOT BE ACCOMPLISHED, THEN IT SHALL BE REPAIRED WITH NEW PIPE OF SIMILAR SIZE AND MATERIAL TO THE ORIGINAL LINE AND PUT IN ACCEPTABLE OPERATIONAL CONDITION, A RECORD OF THE LOCATION OF ALL FIELD TILE FOR ON-SITE DRAIN PIPE ENCOUNTERED SHALL BE KEPT BY THE SUBCONTRACTOR AND SUBMITTED TO THE ENGINEER UPON COMPLETION OF THE PROJECT. ALL FIELD TILE REPAIRS MUST MEET THE ILLINOIS URBAN MANUAL SPEC 945.
2. WHEN AN EXISTING DRAINAGE ROUTE, EITHER A STORM SEWER OR WATERWAY, IS INTERRUPTED DUE TO THE PROPOSED WORK, THE DRAINAGE ROUTE SHALL BE REESTABLISHED TO ORIGINAL CONDITIONS BY THE END OF THE SAME WORK DAY. POSITIVE DRAINAGE MUST BE MAINTAINED AT ALL TIMES DURING CONSTRUCTION.
3. UNLESS OTHERWISE INDICATED ON THE PLANS, STORM SEWER PIPE SHALL BE REINFORCED CONCRETE PIPE IN CONFORMANCE WITH IDOT STANDARD SPECIFICATIONS DETERMINATION FOR PIPE CLASS, AND CONFORMING TO ASTM C76. ALL STORM SEWER SHALL HAVE GASKETED JOINTS CONFORMING TO ASTM C-361.
4. PROVIDE TRENCH BACKFILL IN ACCORDANCE WITH IDOT SPECIFICATIONS.
5. WHENEVER, DURING CONSTRUCTION OPERATIONS, LOOSE MATERIAL IS DEPOSITED IN THE FLOW LINE OF GUTTERS, DRAINAGE STRUCTURES, DITCHES ETC., SUCH THAT THE NATURAL FLOW LINE OF WATER IS OBSTRUCTED, THE LOOSE MATERIAL SHALL BE REMOVED AT THE CLOSE OF EACH WORKING DAY. AT THE COMPLETION OF THE CONSTRUCTION OPERATION, ALL DRAINAGE STRUCTURES AND FLOW LINES SHALL BE FREE FROM DIRT AND DEBRIS. THIS WORK SHALL BE INCLUDED IN THE CONTRACT. THE CONTRACTOR'S FAILURE TO PROVIDE THE ABOVE WILL PRECLUDE ANY POSSIBLE ADDED COMPENSATION REQUESTED DUE TO DELAYS OR UNSUITABLE MATERIAL CREATED AS A RESULT THEREOF.
6. ANY EXISTING DRAINAGE FACILITIES DISTURBED OR DAMAGED DURING CONSTRUCTION SHALL BE REPAIRED OR REPLACED BY THE CONTRACTOR. THIS WORK SHALL BE PERFORMED TO THE SATISFACTION OF THE ENGINEER.

## MAINTENANCE OF TRAFFIC NOTES

1. TRAFFIC CONTROL AND PROTECTION SHALL BE PERFORMED IN ACCORDANCE WITH THE MAINTENANCE OF TRAFFIC NOTES AND PROTECTION SECTION 701 OF THE STANDARD SPECIFICATIONS.
2. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE INSTALLATION AND MAINTENANCE OF ADEQUATE SIGNS, TRAFFIC CONTROL DEVICES AND WARNING DEVICES TO INFORM AND PROTECT THE PUBLIC DURING ALL PHASES OF CONSTRUCTION. BARRICADES AND WARNING SIGNS SHALL BE PROVIDED IN ACCORDANCE WITH ARTICLE 107.14 OF THE IDOT STANDARD SPECIFICATIONS. ALL TRAFFIC CONTROL WORK SHALL BE DONE IN ACCORDANCE WITH IDOT "MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES."
3. ALL SIGNS SHALL BE IN ACCORDANCE WITH IDOT STANDARD SPECIFICATIONS, LATEST EDITION, AND THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES, LATEST EDITION.
4. CONTRACTOR SHALL USE IDOT HIGHWAY STANDARD 701501-06 AND 701801-06 FOR LANE AND SIDEWALK CLOSURES, RESPECTIVELY, AS NECESSARY THROUGHOUT CONSTRUCTION.
5. THE CONTRACTOR CAN ONLY CLOSE A LANE BETWEEN THE HOURS OF 9:00 AM AND 3:30 PM.
6. AT LOCATIONS WHERE CONSTRUCTION OPERATIONS RESULT IN A DROP-OFF EXCEEDING 3" BETWEEN THE PROPOSED WORK AND EDGE OF PAVEMENT, BARRICADES SHALL BE PLACED PER SECTION 701.07 OF THE STANDARD SPECIFICATIONS. "SIDEWALK CLOSED" SIGNS SHALL BE PLACED IN ALL CONSTRUCTION AREAS.

## EROSION CONTROL NOTES

1. A STAMPED AND SIGNED COPY OF THE APPROVED SOIL EROSION AND SEDIMENT CONTROL PLAN SHALL BE MAINTAINED ON THE SITE AT ALL TIMES AND BE PRESENTED WHEN REQUESTED.
2. THE CONTRACTOR SHALL BE RESPONSIBLE FOR EROSION AND SEDIMENTATION CONTROL AS SHOWN ON THESE DRAWINGS.
3. THE CONTRACTOR WILL BE REQUIRED TO IMPLEMENT AND MAINTAIN EROSION CONTROL MEASURES IMMEDIATELY AFTER STRIPPING OF EXISTING VEGETATION.
4. THE CONTRACTOR SHALL TAKE ALL PRECAUTIONS TO PREVENT POLLUTION OF STORM WATER AND SHALL FOLLOW IEPA & IDOT CONSTRUCTION MEMORANDUM NO. 95-60.

5. THE CONTRACTOR WILL BE REQUIRED TO HAVE A DESIGNATED CONCRETE WASHOUT AREA DURING ALL CONCRETE POURS. THIS MATERIAL SHALL BE DISPOSED OF PROPERLY BY THE CONTRACTOR AT NO ADDITIONAL COST TO THE CONTRACT.
6. ALL MATERIALS USED FOR TEMPORARY CONSTRUCTION ACTIVITIES WILL BE REMOVED TO UPLAND AREAS IMMEDIATELY FOLLOWING COMPLETION OF CONSTRUCTION ACTIVITY.
7. ALL ADJACENT STREETS MUST BE KEPT CLEAR OF DEBRIS, INSPECTED DAILY AND CLEANED.
8. EROSION CONTROL ITEMS ARE HIGH PRIORITY ITEMS ON THIS CONTRACT. THE ENGINEER WILL IMPLEMENT ALL PROVISIONS OF THE SPECIFICATION NECESSARY TO ASSURE THAT EROSION CONTROL ITEMS ARE CONSTRUCTED AND MAINTAINED IN A TIMELY WAY. ALL EROSION CONTROL MEASURES SHALL BE INSTALLED PRIOR TO BEGINNING OF ANY CONSTRUCTION ACTIVITIES WHICH WILL POTENTIALLY CREATE ERODIBLE CONDITIONS.
9. THE CONTRACTOR SHALL INSTALL TOPSOIL AND SOD TO ALL DISTURBED PARKWAY AREAS WITHIN FIVE (5) WORKING DAYS AFTER EACH SECTION OF PCC SIDEWALK IS POURED. IF SOD IS OUT OF SEASON, USE TEMPORARY EROSION CONTROL BLANKET AND SEEDING AS A TEMPORARY MEASURE, WITH SOD TO BE INSTALLED AS SOON AS THE SEASON PERMITS. THE COST TO REMOVE THE TEMPORARY BLANKET (IF NECESSARY) SHALL BE INCLUDED IN THE SOD INSTALLATION.

## COMMITMENTS

NO COMMITMENTS WERE MADE FOR THIS PROJECT.

## INDEX OF SHEETS

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| 43-58 | CROSS SECTIONS                        |

## IDOT DISTRICT ONE STANDARDS

|       |                                                                             |
|-------|-----------------------------------------------------------------------------|
| BD-36 | FIRE HYDRANT TO BE MOVED                                                    |
| TC-10 | TRAFFIC CONTROL AND PROTECTION FOR SIDE ROADS, INTERSECTIONS, AND DRIVEWAYS |

## IDOT HIGHWAY STANDARDS

|           |                                                          |
|-----------|----------------------------------------------------------|
| 424001-12 | PERPENDICULAR CURB RAMPS FOR SIDEWALKS                   |
| 542401-05 | METAL FLARED END SECTION FOR PIPE CULVERTS               |
| 701006-05 | OFF-RD OPERATIONS, 2L, 2W, 15' TO 24" FROM PAVEMENT EDGE |
| 701301-04 | LANE CLOSURE, 2L, 2W, SHORT TIME OPERATIONS              |
| 701311-03 | LANE CLOSURE, 2L, 2W, MOVING OPERATIONS-DAY ONLY         |
| 701501-06 | URBAN LANE CLOSURE, 2L, 2W, UNDIVIDED                    |
| 701801-06 | SIDEWALK, CORNER OR CROSSWALK CLOSURE                    |
| 701901-10 | TRAFFIC CONTROL DEVICES                                  |

## CITY OF BATAVIA STANDARDS

|      |                                       |
|------|---------------------------------------|
| 4.13 | INLET FILTER                          |
| 4.14 | INLET FILTER MAINTENANCE              |
| 5.10 | SANITARY SERVICE CLEANOUT             |
| 6.02 | WATER SERVICE DETAIL                  |
| 7.03 | B6.12 BARRIER CURB & GUTTER AT INLETS |
| 7.04 | B6.12 BARRIER CURB & GUTTER           |
| 7.07 | CURB REPLACEMENT                      |
| 7.08 | SIDEWALK                              |
| 7.09 | SIDEWALK CONSTRUCTION                 |
| 7.10 | CURB RAMPS                            |
| 7.11 | CROSSWALK                             |
| 7.17 | TYPICAL RESIDENTIAL DRIVEWAY          |

| SPECIALTY<br>ITEM | PAY ITEM NO. | ITEM                                        | UNIT  | TOTAL<br>QUANTITY | CONSTRUCTION CODE                        |                                       |
|-------------------|--------------|---------------------------------------------|-------|-------------------|------------------------------------------|---------------------------------------|
|                   |              |                                             |       |                   | SRTS<br>80% FEDERAL<br>20% LOCAL<br>0021 | 100% LOCAL<br>CITY OF BATAVIA<br>0021 |
|                   | 20101000     | TEMPORARY FENCE                             | FOOT  | 1,080             | 1,080                                    |                                       |
|                   |              |                                             |       |                   |                                          |                                       |
|                   | 20101100     | TREE TRUNK PROTECTION                       | EACH  | 13                | 13                                       |                                       |
|                   |              |                                             |       |                   |                                          |                                       |
| *                 | 20101200     | TREE ROOT PRUNING                           | EACH  | 27                | 27                                       |                                       |
|                   |              |                                             |       |                   |                                          |                                       |
| *                 | 20101300     | TREE PRUNING (1 TO 10 INCH DIAMETER)        | EACH  | 7                 | 7                                        |                                       |
|                   |              |                                             |       |                   |                                          |                                       |
| *                 | 20101350     | TREE PRUNING (OVER 10 INCH DIAMETER)        | EACH  | 20                | 20                                       |                                       |
|                   |              |                                             |       |                   |                                          |                                       |
|                   | 20101400     | NITROGEN FERTILIZER NUTRIENT                | POUND | 28                | 28                                       |                                       |
|                   |              |                                             |       |                   |                                          |                                       |
|                   | 20101600     | POTASSIUM FERTILIZER NUTRIENT               | POUND | 28                | 28                                       |                                       |
|                   |              |                                             |       |                   |                                          |                                       |
|                   | 20200100     | EARTH EXCAVATION                            | CU YD | 279               | 279                                      |                                       |
|                   |              |                                             |       |                   |                                          |                                       |
|                   | 20201200     | REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL | CU YD | 305               | 305                                      |                                       |
|                   |              |                                             |       |                   |                                          |                                       |
|                   | 21101615     | TOPSOIL FURNISH AND PLACE, 4"               | SQ YD | 1,494             | 1,494                                    |                                       |
|                   |              |                                             |       |                   |                                          |                                       |
|                   | 25200110     | SODDING, SALT TOLERANT                      | SQ YD | 1,494             | 1,494                                    |                                       |
|                   |              |                                             |       |                   |                                          |                                       |
|                   | 25200200     | SUPPLEMENTAL WATERING                       | UNIT  | 404               | 404                                      |                                       |
|                   |              |                                             |       |                   |                                          |                                       |
|                   | 28000250     | TEMPORARY EROSION CONTROL SEEDING           | POUND | 62                | 62                                       |                                       |
|                   |              |                                             |       |                   |                                          |                                       |
|                   | 28000400     | PERIMETER EROSION BARRIER                   | FOOT  | 3,068             | 3,068                                    |                                       |
|                   |              |                                             |       |                   |                                          |                                       |
|                   | 28000510     | INLET FILTERS                               | EACH  | 25                | 25                                       |                                       |
|                   |              |                                             |       |                   |                                          |                                       |
|                   | 28001100     | TEMPORARY EROSION CONTROL BLANKET           | SQ YD | 1,494             | 1,494                                    |                                       |
|                   |              |                                             |       |                   |                                          |                                       |
|                   |              |                                             |       |                   |                                          |                                       |

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V3 Companies  
7325 Janes Avenue  
Woodridge, IL 60517  
630.724.9200 phone  
630.724.9202 fax  
www.v3co.com

|            |              |
|------------|--------------|
| USER NAME  | = lyanisch   |
| PLOT SCALE | =            |
| PLOT DATE  | = 10/28/2024 |

|            |            |
|------------|------------|
| DESIGNED - | LRY        |
| DRAWN -    | LRY        |
| CHECKED -  | EIH        |
| DATE -     | 10/28/2024 |

|           |  |
|-----------|--|
| REVISED - |  |
| REVISED - |  |
| REVISED - |  |
| REVISED - |  |

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

SCALE: NONE    SHEET 1 OF 3 SHEETS    STA.    TO STA.

|                             |                |        |                 |              |
|-----------------------------|----------------|--------|-----------------|--------------|
| F.A.<br>RTE.                | SECTION        | COUNTY | TOTAL<br>SHEETS | SHEET<br>NO. |
| N/A                         | 22-00088-00-SW | KANE   | 58              | 3            |
| CONTRACT NO. 61K98          |                |        |                 |              |
| ILLINOIS   FED. AID PROJECT |                |        |                 |              |

| SPECIALTY<br>ITEM | PAY ITEM NO. | ITEM                                            | UNIT  | TOTAL<br>QUANTITY | CONSTRUCTION CODE                        |                                       |
|-------------------|--------------|-------------------------------------------------|-------|-------------------|------------------------------------------|---------------------------------------|
|                   |              |                                                 |       |                   | SRTS<br>80% FEDERAL<br>20% LOCAL<br>0021 | 100% LOCAL<br>CITY OF BATAVIA<br>0021 |
|                   | 35101582     | AGGREGATE BASE COURSE, TYPE B 2"                | SQ YD | 1,720             | 1,720                                    |                                       |
|                   |              |                                                 |       |                   |                                          |                                       |
|                   |              |                                                 |       |                   |                                          |                                       |
|                   | 35101600     | AGGREGATE BASE COURSE, TYPE B 4"                | SQ YD | 588               | 588                                      |                                       |
|                   |              |                                                 |       |                   |                                          |                                       |
|                   |              |                                                 |       |                   |                                          |                                       |
|                   | 35101800     | AGGREGATE BASE COURSE, TYPE B 6"                | SQ YD | 164               | 164                                      |                                       |
|                   |              |                                                 |       |                   |                                          |                                       |
|                   |              |                                                 |       |                   |                                          |                                       |
|                   | 40200600     | AGGREGATE SURFACE COURSE, TYPE A 7"             | SQ YD | 42                | 42                                       |                                       |
|                   |              |                                                 |       |                   |                                          |                                       |
|                   |              |                                                 |       |                   |                                          |                                       |
|                   | 40600275     | BITUMINOUS MATERIALS (PRIME COAT)               | POUND | 368               | 368                                      |                                       |
|                   |              |                                                 |       |                   |                                          |                                       |
|                   |              |                                                 |       |                   |                                          |                                       |
|                   | 40600290     | BITUMINOUS MATERIALS (TACK COAT)                | POUND | 37                | 37                                       |                                       |
|                   |              |                                                 |       |                   |                                          |                                       |
|                   |              |                                                 |       |                   |                                          |                                       |
|                   | 42400800     | DETECTABLE WARNINGS                             | SQ FT | 144               | 144                                      |                                       |
|                   |              |                                                 |       |                   |                                          |                                       |
|                   |              |                                                 |       |                   |                                          |                                       |
|                   | 44000100     | PAVEMENT REMOVAL                                | SQ YD | 12                | 12                                       |                                       |
|                   |              |                                                 |       |                   |                                          |                                       |
|                   |              |                                                 |       |                   |                                          |                                       |
|                   | 44000200     | DRIVEWAY PAVEMENT REMOVAL                       | SQ YD | 761               | 761                                      |                                       |
|                   |              |                                                 |       |                   |                                          |                                       |
|                   |              |                                                 |       |                   |                                          |                                       |
|                   | 44000600     | SIDEWALK REMOVAL                                | SQ FT | 933               | 933                                      |                                       |
|                   |              |                                                 |       |                   |                                          |                                       |
|                   |              |                                                 |       |                   |                                          |                                       |
|                   | 54262712     | METAL FLARED END SECTIONS 12"                   | EACH  | 2                 | 2                                        |                                       |
|                   |              |                                                 |       |                   |                                          |                                       |
|                   |              |                                                 |       |                   |                                          |                                       |
|                   | 542C0217     | PIPE CULVERTS, CLASS C, TYPE 1 12"              | FOOT  | 12                | 12                                       |                                       |
|                   |              |                                                 |       |                   |                                          |                                       |
|                   |              |                                                 |       |                   |                                          |                                       |
| *                 | 56400100     | FIRE HYDRANTS TO BE MOVED                       | EACH  | 1                 | 1                                        |                                       |
|                   |              |                                                 |       |                   |                                          |                                       |
|                   |              |                                                 |       |                   |                                          |                                       |
| *                 | 56500600     | DOMESTIC WATER SERVICE BOXES TO BE ADJUSTED     | EACH  | 7                 | 7                                        |                                       |
|                   |              |                                                 |       |                   |                                          |                                       |
|                   |              |                                                 |       |                   |                                          |                                       |
|                   | 67100100     | MOBILIZATION                                    | L SUM | 1                 | 1                                        |                                       |
|                   |              |                                                 |       |                   |                                          |                                       |
|                   |              |                                                 |       |                   |                                          |                                       |
|                   | 70102620     | TRAFFIC CONTROL AND PROTECTION, STANDARD 701501 | L SUM | 1                 | 1                                        |                                       |
|                   |              |                                                 |       |                   |                                          |                                       |
|                   |              |                                                 |       |                   |                                          |                                       |

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Woodridge, IL 60517  
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630.724.9202 fax  
www.v3co.com

|            |              |
|------------|--------------|
| USER NAME  | = lryanisch  |
| PLOT SCALE | =            |
| PLOT DATE  | = 10/30/2024 |

|            |            |
|------------|------------|
| DESIGNED - | LRY        |
| DRAWN -    | LRY        |
| CHECKED -  | EIH        |
| DATE -     | 10/30/2024 |

|           |  |
|-----------|--|
| REVISED - |  |
| REVISED - |  |
| REVISED - |  |
| REVISED - |  |

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

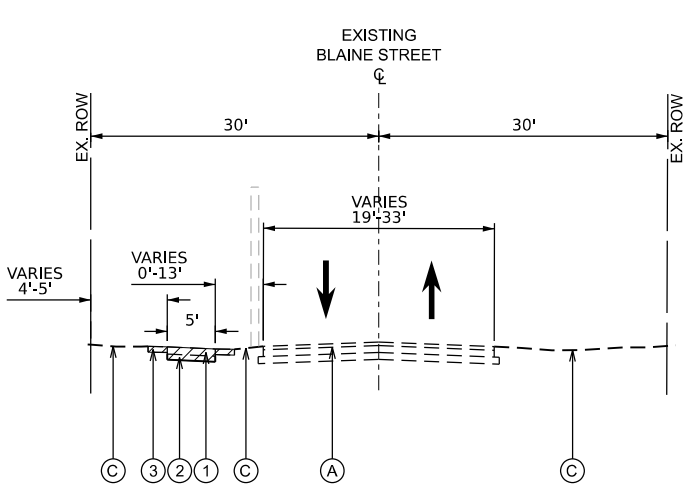
SUMMARY OF QUANTITIES

SCALE: NONE    SHEET 2 OF 3 SHEETS    STA.    TO STA.

|                             |                |        |                 |              |
|-----------------------------|----------------|--------|-----------------|--------------|
| F.A.<br>RTE.                | SECTION        | COUNTY | TOTAL<br>SHEETS | SHEET<br>NO. |
| N/A                         | 22-00088-00-SW | KANE   | 58              | 4            |
| CONTRACT NO. 61K98          |                |        |                 |              |
| ILLINOIS   FED. AID PROJECT |                |        |                 |              |

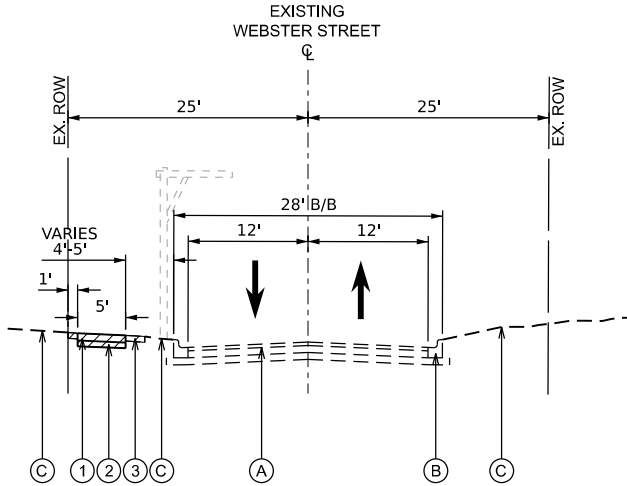






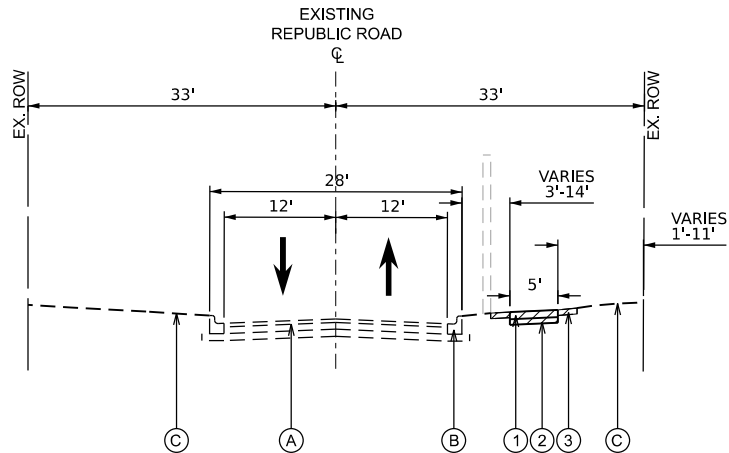
EXISTING & PROPOSED TYPICAL SECTION  
BLAINE STREET

STA 200+00.00 TO STA 203+42.10



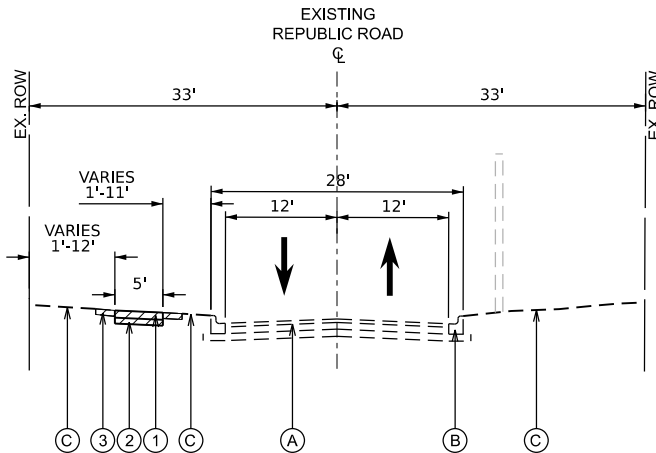
EXISTING & PROPOSED TYPICAL SECTION  
WEBSTER STREET

STA 400+00.00 TO STA 409+80.46



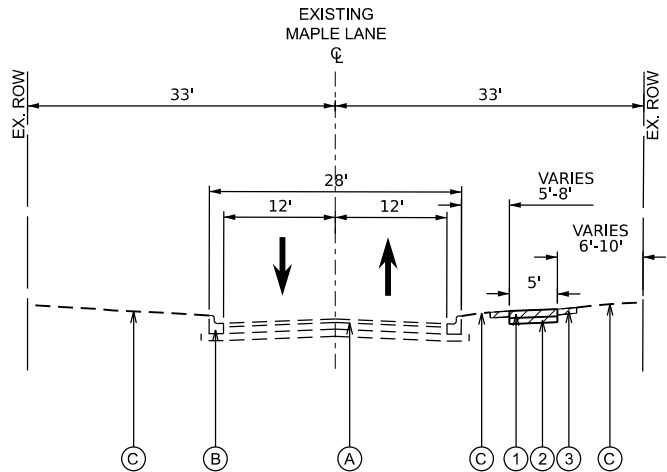
EXISTING & PROPOSED TYPICAL SECTION  
REPUBLIC ROAD  
(MCKEE STREET TO ILLINOIS AVENUE)

STA 700+00.00 TO STA 706+50.00



EXISTING & PROPOSED TYPICAL SECTION  
REPUBLIC ROAD  
(ILLINOIS AVENUE TO MAPLE LANE)

STA 706+50.00 TO STA 719+56.04



EXISTING & PROPOSED TYPICAL SECTION  
MAPLE LANE

STA 719+56.04 TO STA 722+97.51

EXISTING LEGEND

- (A) EXISTING HOT-MIX ASPHALT PAVEMENT
- (B) EXISTING COMBINATION CONCRETE CURB AND GUTTER
- (C) EXISTING GROUND

PROPOSED LEGEND

- (1) PORTLAND CEMENT CONCRETE SIDEWALK, 5" (6" AT ADA CURB RAMPS & RESIDENTIAL DRIVEWAYS)
- (2) AGGREGATE BASE COURSE, TYPE B, 2" (4" AT RESIDENTIAL DRIVEWAYS)
- (3) TOPSOIL FURNISH AND PLACE, 4" SODDING, SALT TOLERANT

EXISTING GROUND TO BE REMOVED

NOTE:  
ALL PROPOSED SIDEWALK SHALL HAVE 1.5% MAXIMUM CROSS SLOPES  
AND BE INSTALLED TO MAINTAIN EXISTING DRAINAGE PATTERNS, UNLESS  
OTHERWISE SHOWN ON THESE PLANS.

HOT-MIX ASPHALT REQUIREMENTS

| MIXTURE TYPE                                                                                         | AIR VOIDS @ Ndes | QMP       |
|------------------------------------------------------------------------------------------------------|------------------|-----------|
| ROADWAY PAVEMENT RESTORATION<br>ADJACENT TO COMBINATION CONCRETE CURB AND GUTTER RR GREATER THAN 10' |                  |           |
| HMA SURFACE COURSE, MIX "D", IL-9.5, N50, 2"                                                         | 4% @ 50 GYR      | LR 1030-2 |
| HOT-MIX ASPHALT DRIVEWAY PAVEMENT, 3"                                                                |                  |           |
| HMA SURFACE COURSE, MIX "D", IL-9.5, N50, 3" (IN 2 LIFTS)                                            | 4% @ 50 GYR      | LR 1030-2 |
| QMP DESIGNATION: QUALITY CONTROL / QUALITY ASSURANCE (QC/QA) PER LR 1030-2.                          |                  |           |

NOTES

- THE UNIT WEIGHT USED TO CALCULATE ALL HMA MIXTURE QUANTITIES IS 112 LBS/SQYD/IN.
- THE "AC TYPE" FOR POLYMERIZED HMA MIXES SHALL BE "SBS/SBR PG 76-22" AND FOR NON-POLYMERIZED HMA THE "AC TYPE" SHALL BE "PG 64-22" UNLESS MODIFIED BY RECLAIMED MATERIALS SPECIFICATIONS.

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

TYPICAL SECTIONS

SCALE: NONE SHEET 1 OF 1 SHEETS STA. TO STA.

| F.A. RTE.                 | SECTION        | COUNTY | TOTAL SHEETS | SHEET NO. |
|---------------------------|----------------|--------|--------------|-----------|
| N/A                       | 22-00088-00-SW | KANE   | 58           | 6         |
| CONTRACT NO. 61K98        |                |        |              |           |
| ILLINOIS FED. AID PROJECT |                |        |              |           |



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USER NAME = lryanbch  
DESIGNED - LRY  
DRAWN - LRY  
CHECKED - EIH  
PLOT DATE = 10/28/2024

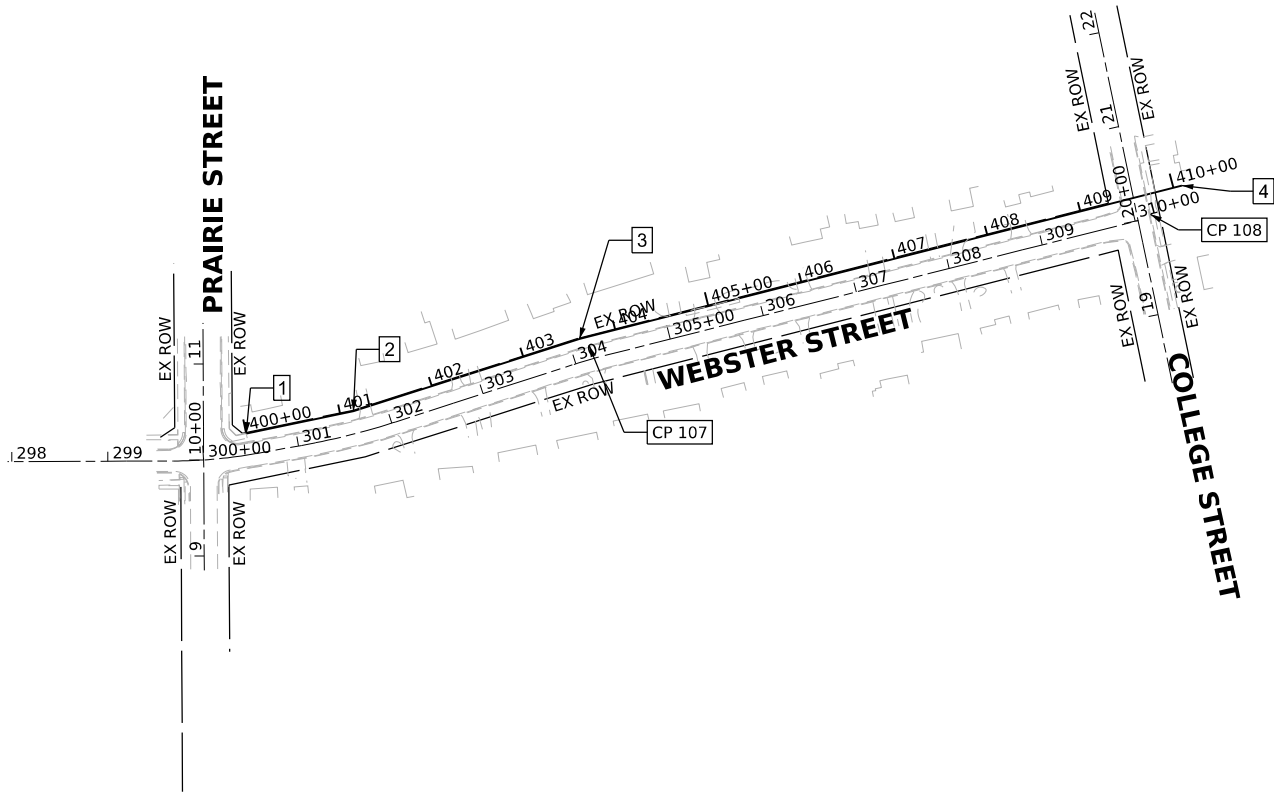
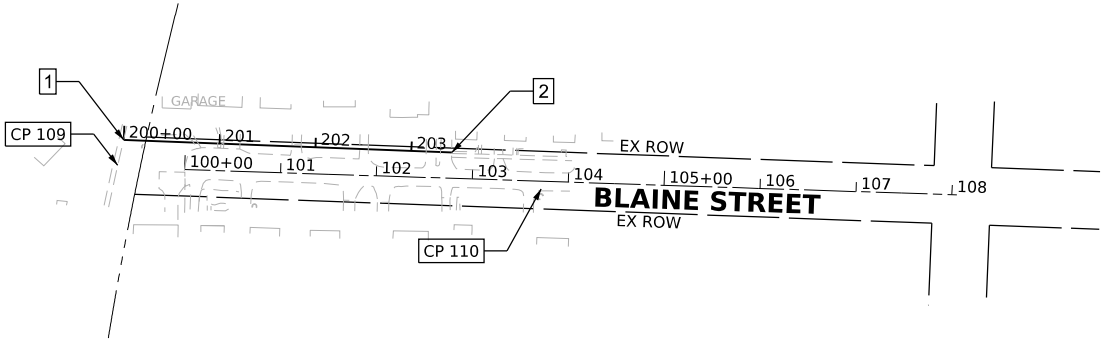
DESIGNED - LRY  
DRAWN - LRY  
CHECKED - EIH  
DATE - 10/28/2024

REVISED -  
REVISED -  
REVISED -  
REVISED -

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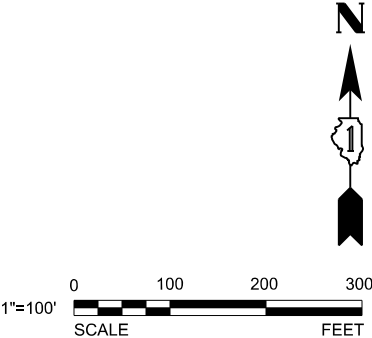
| CP # | NORTHING   | EASTING   | ELEVATION | STATION   | OFFSET | TYPE          |
|------|------------|-----------|-----------|-----------|--------|---------------|
| 109  | 1885316.54 | 987354.49 | 717.15    | 200+00.00 | 27.05  | SET CUT CROSS |
| 110  | 1885291.95 | 987795.82 | 719.86    | 203+42.08 | 100.57 | SET CUT CROSS |

| # | STATION   | TYPE |
|---|-----------|------|
| 1 | 200+00.00 | POT  |
| 2 | 203+42.08 | POT  |



| CP # | NORTHING   | EASTING   | ELEVATION | STATION   | OFFSET | TYPE          |
|------|------------|-----------|-----------|-----------|--------|---------------|
| 107  | 1887610.67 | 993351.97 | 714.59    | 403+69.49 | 9.29   | SET CUT CROSS |
| 108  | 1887747.53 | 993936.92 | 707.96    | 409+70.12 | 21.12  | SET CUT CROSS |

| # | STATION   | TYPE |
|---|-----------|------|
| 1 | 400+00.00 | POT  |
| 2 | 401+14.08 | POT  |
| 3 | 403+61.62 | POT  |
| 4 | 410+09.16 | POT  |



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|                        |                   |           |
|------------------------|-------------------|-----------|
| USER NAME = lryanbch   | DESIGNED - LRY    | REVISED - |
| DRAWN - LRY            | REVISED -         |           |
| PLOT SCALE =           | CHECKED - EIH     | REVISED - |
| PLOT DATE = 10/28/2024 | DATE - 10/28/2024 | REVISED - |

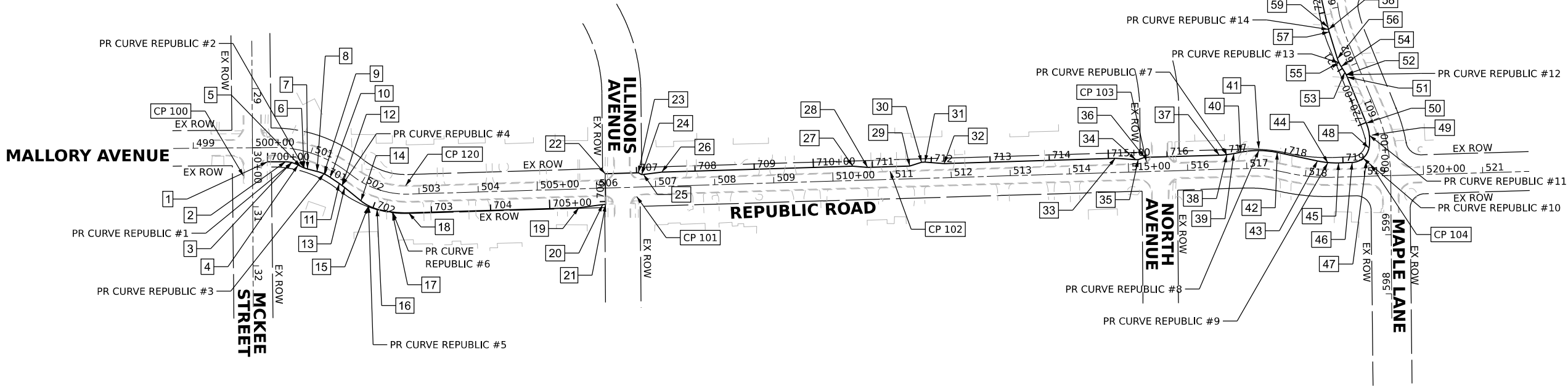
STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

ALIGNMENT, TIES AND BENCHMARKS

SCALE: 1"=100' SHEET 1 OF 2 SHEETS STA. TO STA.

| F.A. RTE.                 | SECTION        | COUNTY | TOTAL SHEETS | SHEET NO. |
|---------------------------|----------------|--------|--------------|-----------|
| N/A                       | 22-00088-00-SW | KANE   | 58           | 7         |
| CONTRACT NO. 61K98        |                |        |              |           |
| ILLINOIS FED. AID PROJECT |                |        |              |           |

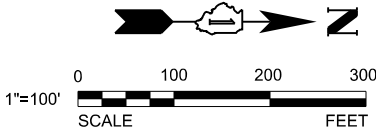
| CP # | NORTHING   | EASTING   | ELEVATION | STATION   | OFFSET | TYPE          |
|------|------------|-----------|-----------|-----------|--------|---------------|
| 100  | 1888701.61 | 987832.64 | 722.24    | 700+00.00 | 47.07  | SET CUT CROSS |
| 101  | 1889366.32 | 987867.76 | 725.50    | 707+9.17  | 38.10  | SET CUT CROSS |
| 102  | 1889794.60 | 987824.88 | 723.59    | 711+29.35 | 7.69   | SET CUT CROSS |
| 120  | 1888975.71 | 987849.28 | 722.04    | 702+56.31 | 46.29  | SET CUT CROSS |
| 103  | 1890228.06 | 987809.01 | 723.20    | 715+64.77 | 7.53   | SET CUT CROSS |
| 104  | 1890606.88 | 987813.33 | 718.27    | 719+37.46 | 16.20  | SET CUT CROSS |
| 105  | 1890529.58 | 987467.62 | 720.53    | 722+91.63 | 6.82   | SET CUT CROSS |



| #  | STATION   | TYPE |
|----|-----------|------|
| 1  | 700+00.00 | POT  |
| 2  | 700+30.44 | PC   |
| 3  | 700+41.75 | PI   |
| 4  | 700+52.60 | PT   |
| 5  | 700+57.60 | PC   |
| 6  | 700+63.78 | PI   |
| 7  | 700+69.90 | PT   |
| 8  | 700+86.50 | PC   |
| 9  | 700+98.96 | PI   |
| 10 | 701+11.17 | PT   |
| 11 | 701+29.41 | PC   |
| 12 | 701+35.12 | PI   |
| 13 | 701+40.84 | PT   |
| 14 | 701+76.53 | PC   |
| 15 | 701+92.12 | PI   |
| 16 | 702+07.28 | PCC  |
| 17 | 702+34.53 | PI   |
| 18 | 702+61.36 | PT   |
| 19 | 705+49.17 | POT  |
| 20 | 705+90.00 | POT  |
| 21 | 705+94.92 | POT  |
| 22 | 706+46.86 | POT  |
| 23 | 707+02.92 | POT  |
| 24 | 707+09.17 | POT  |
| 25 | 707+12.25 | POT  |
| 26 | 707+43.44 | POT  |
| 27 | 710+66.66 | POT  |
| 28 | 710+91.84 | POT  |
| 29 | 711+63.10 | POT  |
| 30 | 711+83.92 | POT  |
| 31 | 711+89.87 | POT  |
| 32 | 712+22.19 | POT  |

| #  | STATION   | TYPE |
|----|-----------|------|
| 33 | 715+11.42 | POT  |
| 34 | 715+46.34 | POT  |
| 35 | 715+50.57 | POT  |
| 36 | 715+62.07 | POT  |
| 37 | 716+88.60 | POT  |
| 38 | 717+00.88 | PC   |
| 39 | 717+13.12 | PI   |
| 40 | 717+24.69 | PT   |
| 41 | 717+56.31 | PC   |
| 42 | 717+87.07 | PI   |
| 43 | 718+56.72 | PT   |
| 44 | 718+74.71 | PC   |
| 45 | 718+92.53 | PI   |
| 46 | 719+15.49 | PT   |
| 47 | 719+39.55 | PC   |
| 48 | 719+56.04 | PI   |
| 49 | 719+77.49 | PI   |
| 50 | 719+98.63 | PT   |
| 51 | 720+83.34 | PC   |
| 52 | 720+87.79 | PI   |
| 53 | 720+92.22 | PT   |
| 54 | 721+03.79 | PC   |
| 55 | 721+11.28 | PI   |
| 56 | 721+18.69 | PT   |
| 57 | 721+66.03 | PC   |
| 58 | 721+70.37 | PI   |
| 59 | 721+74.70 | PT   |
| 60 | 722+46.23 | POT  |
| 61 | 722+90.53 | PC   |
| 62 | 722+91.08 | PI   |
| 63 | 722+91.63 | PT   |
| 64 | 723+27.22 | POT  |

|                                                                                                                                                                                                     |                                                                                                                                                                                                      |                                                                                                                                                                                                      |                                                                                                                                                                                                       |                                                                                                                                                                                                     |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PR CURVE REPUBLIC #1<br>PI STA = 700+41.75<br>$\Delta = 28^{\circ}12'55''$ (RT)<br>D = 127°19'25"<br>R = 45.00'<br>T = 11.31'<br>L = 22.16<br>E = 1.40'<br>PC STA = 700+30.44<br>PT STA = 700+52.60 | PR CURVE REPUBLIC #4<br>PI STA = 701+35.12<br>$\Delta = 04^{\circ}40'38''$ (RT)<br>D = 40°55'32"<br>R = 140.00'<br>T = 5.72'<br>L = 11.43<br>E = 0.12'<br>PC STA = 701+29.41<br>PT STA = 701+40.84   | PR CURVE REPUBLIC #7<br>PI STA = 717+00.88<br>$\Delta = 09^{\circ}22'02''$ (LT)<br>D = 38°11'50"<br>R = 150.00'<br>T = 12.29'<br>L = 24.52'<br>E = 0.50'<br>PC STA = 716+88.60<br>PT STA = 717+13.12 | PR CURVE REPUBLIC #10<br>PI STA = 719+39.55<br>$\Delta = 77^{\circ}27'08''$ (LT)<br>D = 190°59'09"<br>R = 30.00'<br>T = 24.06'<br>L = 40.55'<br>E = 8.45'<br>PC STA = 719+15.49<br>PT STA = 719+56.04 | PR CURVE REPUBLIC #13<br>PI STA = 721+11.28<br>$\Delta = 15^{\circ}31'15''$ (RT)<br>D = 104°10'27"<br>R = 55.00'<br>T = 7.50'<br>L = 14.90<br>E = 0.51'<br>PC STA = 721+03.79<br>PT STA = 721+18.69 |
| PR CURVE REPUBLIC #2<br>PI STA = 700+63.78<br>$\Delta = 14^{\circ}05'43''$ (LT)<br>D = 114°35'30"<br>R = 50.00'<br>T = 6.18'<br>L = 12.30'<br>E = 0.38'<br>PC STA = 700+57.60<br>PT STA = 700+69.90 | PR CURVE REPUBLIC #5<br>PI STA = 701+92.12<br>$\Delta = 23^{\circ}29'26''$ (LT)<br>D = 76°23'40"<br>R = 75.00'<br>T = 15.59'<br>L = 30.75'<br>E = 1.60'<br>PC STA = 701+76.53<br>PT STA = 702+07.28  | PR CURVE REPUBLIC #8<br>PI STA = 717+56.31<br>$\Delta = 23^{\circ}03'25''$ (RT)<br>D = 36°57'54"<br>R = 155.00'<br>T = 31.62'<br>L = 62.38<br>E = 3.19'<br>PC STA = 717+24.69<br>PT STA = 717+87.07  | PR CURVE REPUBLIC #11<br>PI STA = 719+77.94<br>$\Delta = 32^{\circ}50'11''$ (LT)<br>D = 77°06'43"<br>R = 74.30'<br>T = 21.89'<br>L = 42.58'<br>E = 3.16'<br>PC STA = 719+56.04<br>PT STA = 719+98.63  | PR CURVE REPUBLIC #14<br>PI STA = 721+70.37<br>$\Delta = 04^{\circ}19'11''$ (RT)<br>D = 49°49'21"<br>R = 115.00'<br>T = 4.34'<br>L = 8.67<br>E = 0.08'<br>PC STA = 721+66.03<br>PT STA = 721+74.70  |
| PR CURVE REPUBLIC #3<br>PI STA = 700+98.96<br>$\Delta = 20^{\circ}11'46''$ (RT)<br>D = 81°51'04"<br>R = 70.00'<br>T = 12.47'<br>L = 24.67<br>E = 1.10'<br>PC STA = 700+86.50<br>PT STA = 701+11.17  | PR CURVE REPUBLIC #6<br>PI STA = 702+34.53<br>$\Delta = 17^{\circ}18'39''$ (LT)<br>D = 32°00'32"<br>R = 179.00'<br>T = 27.25'<br>L = 54.08'<br>E = 2.06'<br>PC STA = 702+07.28<br>PT STA = 702+61.36 | PR CURVE REPUBLIC #9<br>PI STA = 718+74.71<br>$\Delta = 13^{\circ}40'44''$ (LT)<br>D = 38°11'50"<br>R = 150.00'<br>T = 17.99'<br>L = 35.81'<br>E = 1.08'<br>PC STA = 718+56.72<br>PT STA = 718+92.53 | PR CURVE REPUBLIC #12<br>PI STA = 720+87.79<br>$\Delta = 10^{\circ}10'20''$ (LT)<br>D = 114°35'30"<br>R = 50.00'<br>T = 4.45'<br>L = 8.88'<br>E = 0.20'<br>PC STA = 720+83.34<br>PT STA = 720+92.22   | PR CURVE REPUBLIC #15<br>PI STA = 722+91.08<br>$\Delta = 03^{\circ}09'17''$ (LT)<br>D = 286°28'44"<br>R = 20.00'<br>T = 0.55'<br>L = 1.10'<br>E = 0.01'<br>PC STA = 722+90.53<br>PT STA = 722+91.63 |



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V3 Companies  
7325 Janes Avenue  
Woodridge, IL 60517  
630.724.9200 phone  
630.724.9202 fax  
www.v3co.com

|            |              |
|------------|--------------|
| USER NAME  | = lryanbch   |
| PLOT SCALE | =            |
| PLOT DATE  | = 10/28/2024 |

|            |            |
|------------|------------|
| DESIGNED - | LRV        |
| DRAWN -    | LRV        |
| CHECKED -  | ELH        |
| DATE -     | 10/28/2024 |

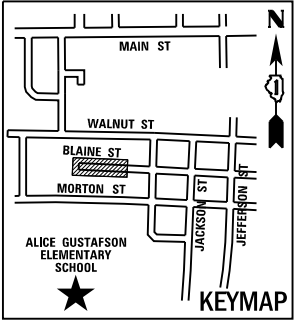
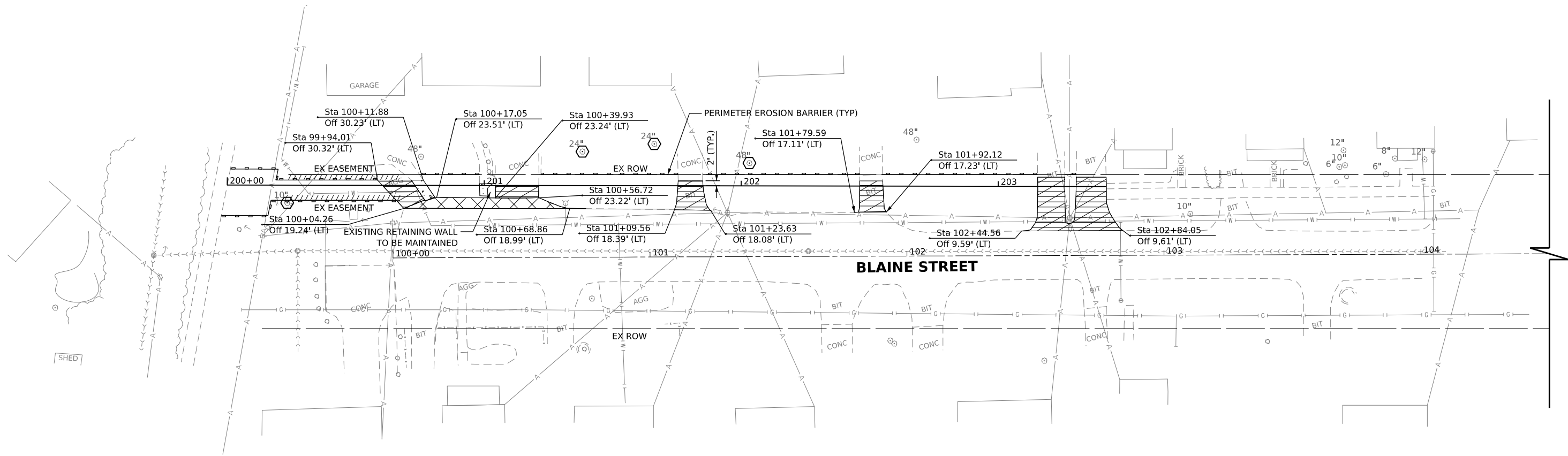
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| REVISED - | _____ |
| REVISED - | _____ |
| REVISED - | _____ |
| REVISED - | _____ |

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

ALIGNMENT, TIES AND BENCHMARKS

|                |                     |      |         |
|----------------|---------------------|------|---------|
| SCALE: 1"=100' | SHEET 2 OF 2 SHEETS | STA. | TO STA. |
|----------------|---------------------|------|---------|

|                           |                |        |              |           |
|---------------------------|----------------|--------|--------------|-----------|
| F.A. RTE.                 | SECTION        | COUNTY | TOTAL SHEETS | SHEET NO. |
| N/A                       | 22-00088-00-SW | KANE   | 58           | 8         |
| CONTRACT NO. 61K98        |                |        |              |           |
| ILLINOIS FED. AID PROJECT |                |        |              |           |



REMOVAL AND EROSION CONTROL LEGEND

PAVEMENT REMOVAL

SIDEWALK REMOVAL

DRIVEWAY PAVEMENT REMOVAL

LINEAR ITEM REMOVAL

INLET FILTER BASKET

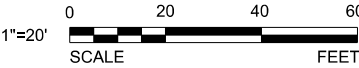
FRAMES AND LIDS TO BE ADJUSTED (SPECIAL)

\*PROTECTION OF EXISTING TREE

\*CONTRACTOR IS RESPONSIBLE FOR THE PROTECTION OF EXISTING TREES IN ACCORDANCE WITH PROJECT SPECIAL PROVISIONS. QUANTITIES HAVE BEEN PROVIDED FOR TREES TO BE PROTECTED AND SHALL INCLUDE THE FOLLOWING ITEMS AS DIRECTED BY THE ENGINEER:

- TEMPORARY FENCE
- TREE ROOT PRUNING
- TREE PRUNING (OVER 10 INCH DIAMETER)
- TREE TRUNK PROTECTION

IF A TREE IS OUTSIDE THE RIGHT-OF-WAY BUT ITS DRIP LINE EXTENDS TOWARDS THE PUBLIC RIGHT-OF-WAY, TREE PROTECTION MEASURES SHALL BE IMPLEMENTED WITHIN THE RIGHT-OF-WAY LIMITS OR AS DIRECTED BY THE ENGINEER.



MODEL: D:\a\11\2023\230167\Drawings\Main\CA00\_Sheets\01230167-11-23-2023\01230167-11-23-2023.dgn



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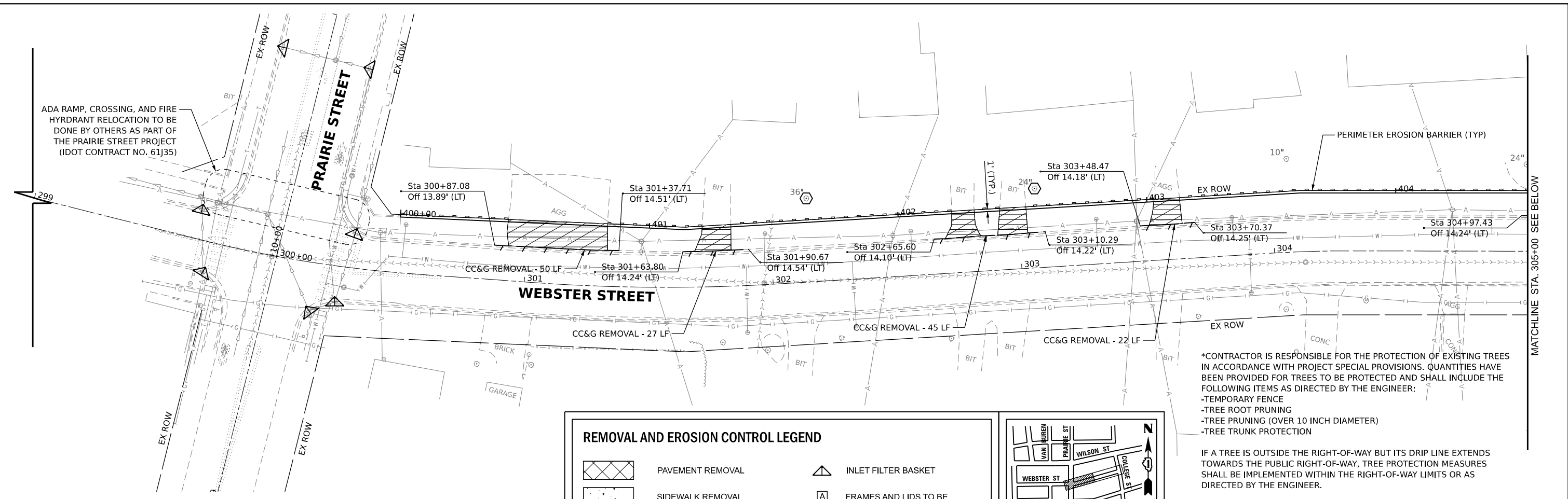
|            |   |            |          |   |            |         |   |  |
|------------|---|------------|----------|---|------------|---------|---|--|
| USER NAME  | = | lryanlsch  | DESIGNED | - | LRY        | REVISED | - |  |
| DRAWN      | - | LRY        | REVISED  | - |            |         |   |  |
| PLOT SCALE | = |            | CHECKED  | - | EIH        | REVISED | - |  |
| PLOT DATE  | = | 10/28/2024 | DATE     | - | 10/28/2024 | REVISED | - |  |

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

| REMOVAL AND EROSION CONTROL PLAN |                     |                |                   |
|----------------------------------|---------------------|----------------|-------------------|
| BLAINE STREET                    |                     |                |                   |
| SCALE: 1"=20"                    | SHEET 1 OF 5 SHEETS | STA. 100+00.00 | TO STA. 104+50.00 |

| F.A. RTE.                 | SECTION        | COUNTY | TOTAL SHEETS | SHEET NO. |
|---------------------------|----------------|--------|--------------|-----------|
| N/A                       | 22-00088-00-SW | KANE   | 58           | 9         |
| CONTRACT NO. 61K98        |                |        |              |           |
| ILLINOIS FED. AID PROJECT |                |        |              |           |





\*CONTRACTOR IS RESPONSIBLE FOR THE PROTECTION OF EXISTING TREES IN ACCORDANCE WITH PROJECT SPECIAL PROVISIONS. QUANTITIES HAVE BEEN PROVIDED FOR TREES TO BE PROTECTED AND SHALL INCLUDE THE FOLLOWING ITEMS AS DIRECTED BY THE ENGINEER:

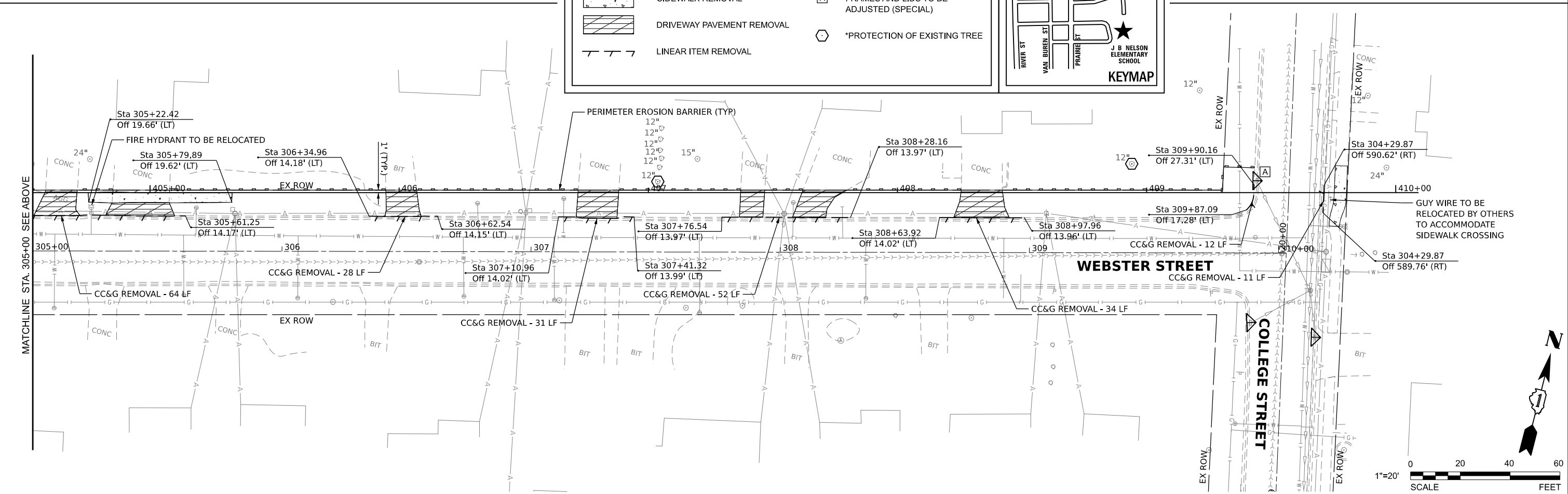
- TEMPORARY FENCE
- TREE ROOT PRUNING
- TREE PRUNING (OVER 10 INCH DIAMETER)
- TREE TRUNK PROTECTION

IF A TREE IS OUTSIDE THE RIGHT-OF-WAY BUT ITS DRIP LINE EXTENDS TOWARDS THE PUBLIC RIGHT-OF-WAY, TREE PROTECTION MEASURES SHALL BE IMPLEMENTED WITHIN THE RIGHT-OF-WAY LIMITS OR AS DIRECTED BY THE ENGINEER.

**REMOVAL AND EROSION CONTROL LEGEND**

|  |                           |  |                                          |
|--|---------------------------|--|------------------------------------------|
|  | PAVEMENT REMOVAL          |  | INLET FILTER BASKET                      |
|  | SIDEWALK REMOVAL          |  | FRAMES AND LIDS TO BE ADJUSTED (SPECIAL) |
|  | DRIVEWAY PAVEMENT REMOVAL |  | *PROTECTION OF EXISTING TREE             |
|  | LINEAR ITEM REMOVAL       |  |                                          |

**KEYMAP**





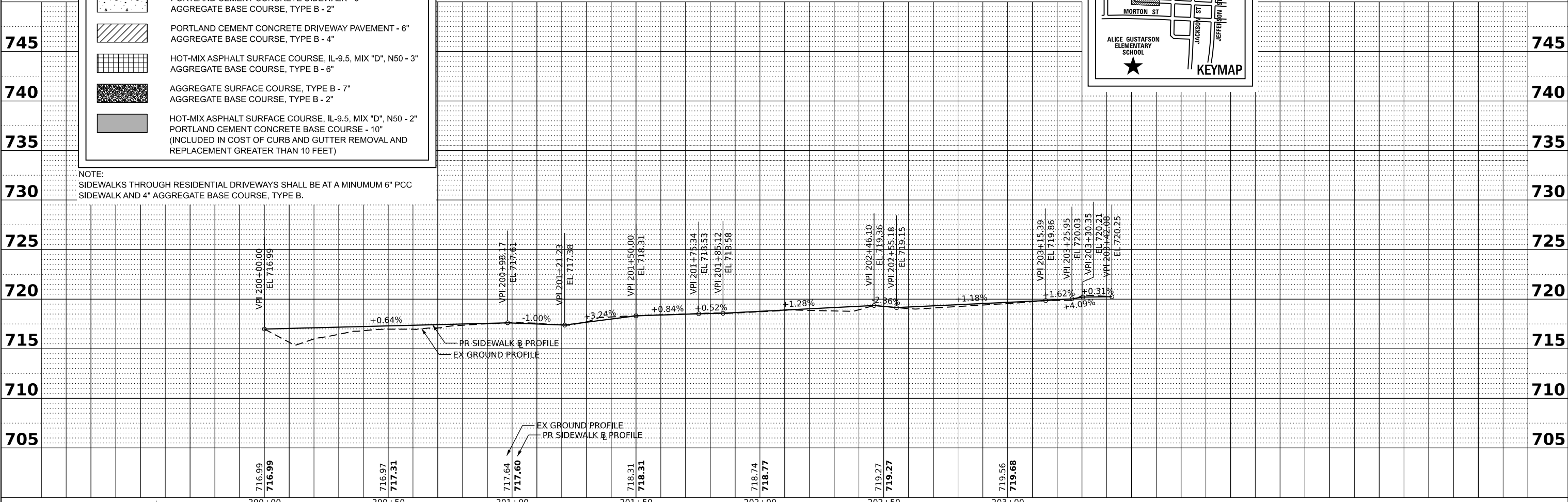




| PLAN      | SURVEYED          | DATE |
|-----------|-------------------|------|
| NO.       | BY                |      |
| NOTE BOOK | PLOTTED           |      |
|           | ALIGNMENT CHECKED |      |
|           | GRADES CHECKED    |      |
|           | CADD FILE NAME    |      |

| PROFILE   | SURVEYED                 | DATE |
|-----------|--------------------------|------|
| NO.       | BY                       |      |
| NOTE BOOK | PLOTTED                  |      |
|           | GRADES CHECKED           |      |
|           | STRUCTURE NOTATIONS CHKD |      |

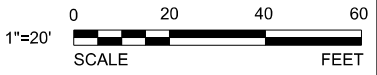
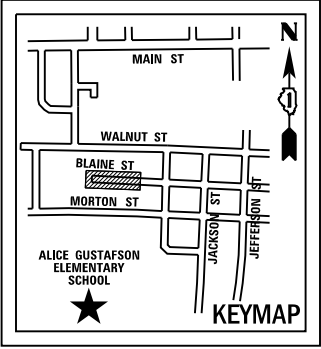
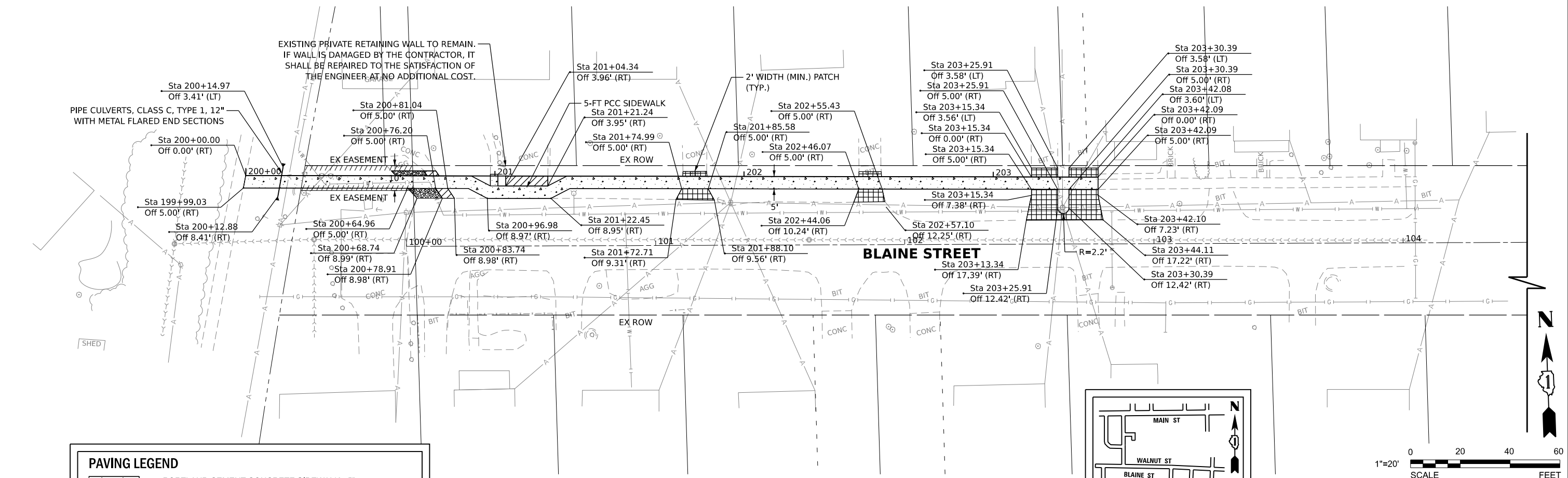
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**PAVING LEGEND**

|  |                                                                                                                                                                                         |
|--|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  | PORTLAND CEMENT CONCRETE SIDEWALK - 5" AGGREGATE BASE COURSE, TYPE B - 2"                                                                                                               |
|  | PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT - 6" AGGREGATE BASE COURSE, TYPE B - 4"                                                                                                      |
|  | HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "D", N50 - 3" AGGREGATE BASE COURSE, TYPE B - 6"                                                                                            |
|  | AGGREGATE SURFACE COURSE, TYPE B - 7" AGGREGATE BASE COURSE, TYPE B - 2"                                                                                                                |
|  | HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "D", N50 - 2" PORTLAND CEMENT CONCRETE BASE COURSE - 10" (INCLUDED IN COST OF CURB AND GUTTER REMOVAL AND REPLACEMENT GREATER THAN 10 FEET) |

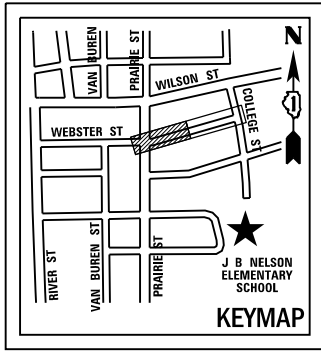
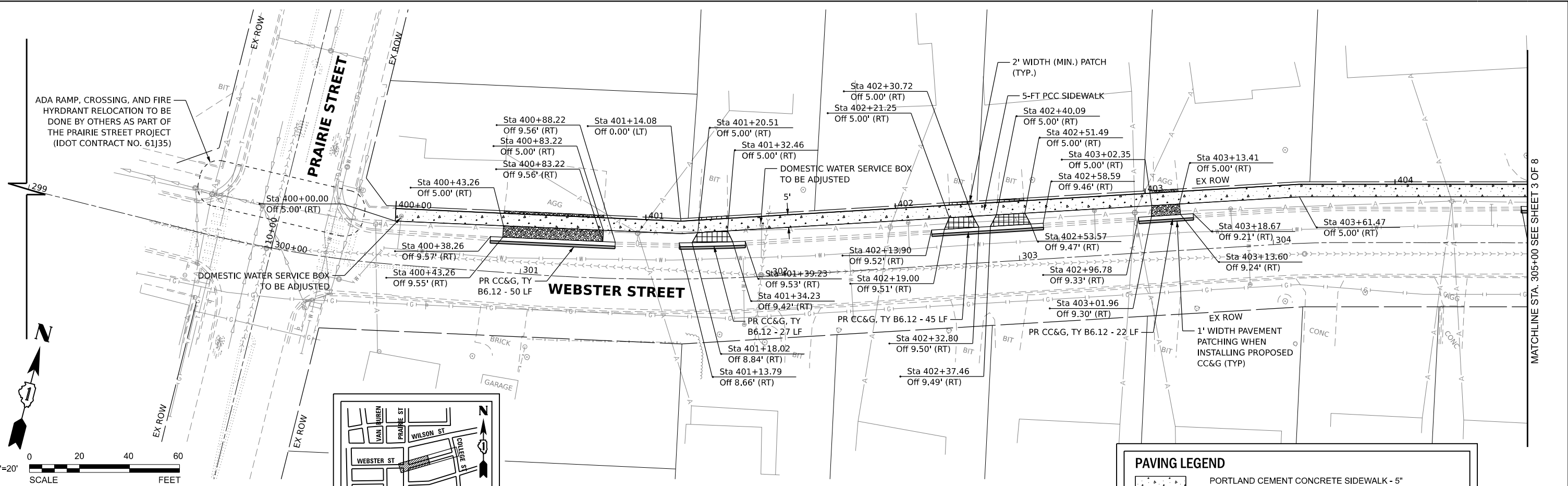
NOTE: SIDEWALKS THROUGH RESIDENTIAL DRIVEWAYS SHALL BE AT A MINIMUM 6" PCC SIDEWALK AND 4" AGGREGATE BASE COURSE, TYPE B.



| PLAN          | SURVEYED          | BY | DATE |
|---------------|-------------------|----|------|
| NOTE BOOK NO. | PLOTTED           |    |      |
|               | ALIGNMENT CHECKED |    |      |
|               | FILE NAME         |    |      |

| PROFILE       | SURVEYED                 | BY | DATE |
|---------------|--------------------------|----|------|
| NOTE BOOK NO. | PLOTTED                  |    |      |
|               | GRADES CHECKED           |    |      |
|               | STRUCTURE NOTATIONS CHKD |    |      |

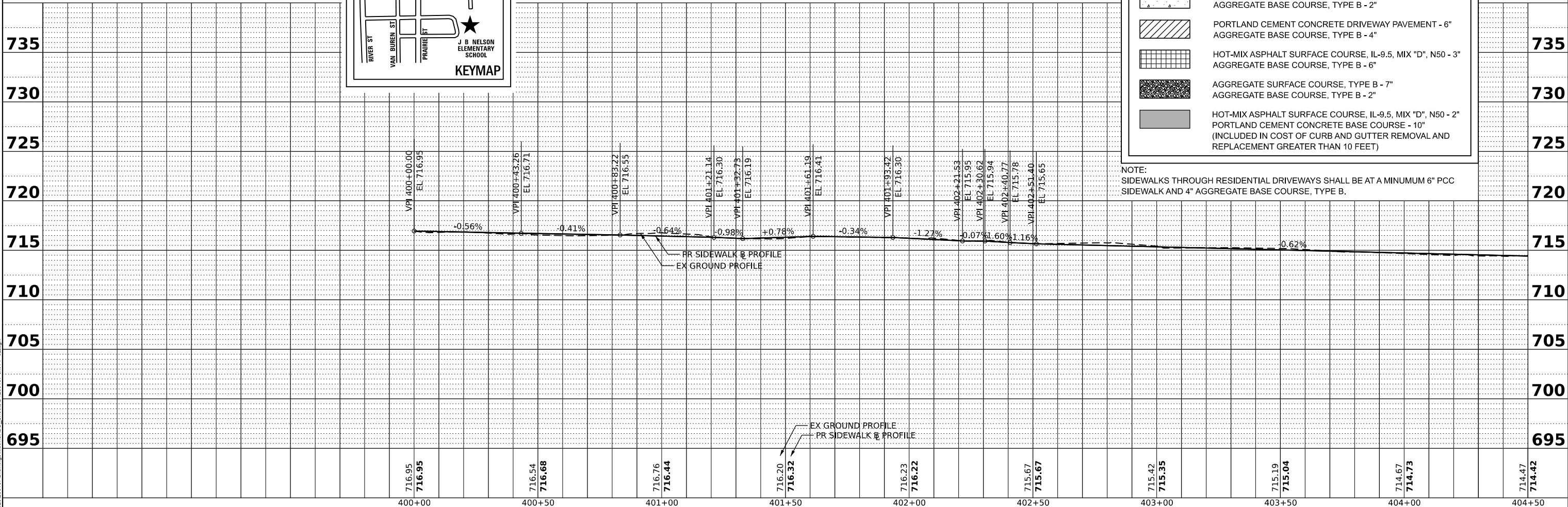
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#### PAVING LEGEND

- PORTLAND CEMENT CONCRETE SIDEWALK - 5" AGGREGATE BASE COURSE, TYPE B - 2"
- PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT - 6" AGGREGATE BASE COURSE, TYPE B - 4"
- HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "D", N50 - 3" AGGREGATE BASE COURSE, TYPE B - 6"
- AGGREGATE SURFACE COURSE, TYPE B - 7" AGGREGATE BASE COURSE, TYPE B - 2"
- HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "D", N50 - 2" PORTLAND CEMENT CONCRETE BASE COURSE - 10" (INCLUDED IN COST OF CURB AND GUTTER REMOVAL AND REPLACEMENT GREATER THAN 10 FEET)

NOTE:  
SIDEWALKS THROUGH RESIDENTIAL DRIVEWAYS SHALL BE AT A MINIMUM 6" PCC SIDEWALK AND 4" AGGREGATE BASE COURSE, TYPE B.



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630.724.9202 fax  
www.v3co.com

|                        |                   |           |
|------------------------|-------------------|-----------|
| USER NAME = lryanbch   | DESIGNED - LRY    | REVISED - |
|                        | DRAWN - LRY       | REVISED - |
| PLOT SCALE =           | CHECKED - EIH     | REVISED - |
| PLOT DATE = 10/28/2024 | DATE - 10/28/2024 | REVISED - |

#### STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION

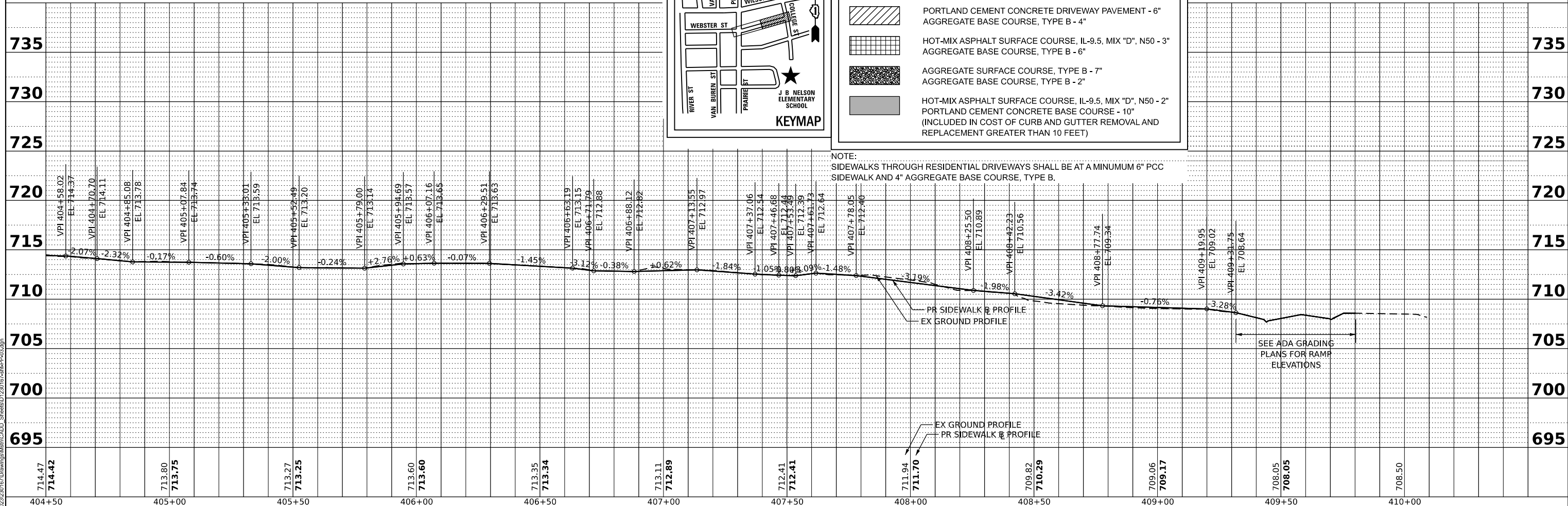
#### PLAN AND PROFILE WEBSTER STREET

SCALE: 1"=20" SHEET 2 OF 8 SHEETS STA. 299+00.00 TO STA. 305+00.00

| F.A. RTE.                 | SECTION        | COUNTY | TOTAL SHEETS | SHEET NO. |
|---------------------------|----------------|--------|--------------|-----------|
| N/A                       | 22-00088-00-SW | KANE   | 58           | 15        |
| CONTRACT NO. 61K98        |                |        |              |           |
| ILLINOIS FED. AID PROJECT |                |        |              |           |



|                 |                                |          |            |
|-----------------|--------------------------------|----------|------------|
| <b>PROFILE</b>  | SURVEYED _____                 | BY _____ | DATE _____ |
|                 | PLOTTED _____                  |          |            |
| NOTE BOOK _____ | GRADES CHECKED _____           |          |            |
| NO. _____       | B.M. NOTED _____               |          |            |
|                 | STRUCTURE NOTAT'NS CHK'D _____ |          |            |



|                                                                                                                                                                                                                                                                   |                                                                                              |                                                              |                                                               |                                                |                               |                    |                        |                                             |                                              |                                   |                                       |                                    |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------|--------------------------------------------------------------|---------------------------------------------------------------|------------------------------------------------|-------------------------------|--------------------|------------------------|---------------------------------------------|----------------------------------------------|-----------------------------------|---------------------------------------|------------------------------------|
| <div><div>FILE NAME:</div><div></div></div> <div>V3 Companies<br/>7325 Janes Avenue<br/>Woodridge, IL 60517<br/>630.724.9200 phone<br/>630.724.9202 fax<br/>www.v3co.com</div> | <div>USER NAME = <b>lyanlsch</b></div> <div>DESIGNED - <b>LRY</b></div> <div>REVISED -</div> | <div>DRAWN - <b>LRY</b></div> <div>REVISED -</div>           | <div>STATE OF ILLINOIS<br/>DEPARTMENT OF TRANSPORTATION</div> | <div>PLAN AND PROFILE<br/>WEBSTER STREET</div> |                               |                    |                        | <div>F.A. RTE.</div> <div>N/A</div>         | <div>SECTION</div> <div>22-00088-00-SW</div> | <div>COUNTY</div> <div>KANE</div> | <div>TOTAL SHEETS</div> <div>58</div> | <div>SHEET NO.</div> <div>16</div> |
|                                                                                                                                                                                                                                                                   | <div>PLOT SCALE =</div>                                                                      | <div>CHECKED - <b>ElH</b></div> <div>DATE - 10/28/2024</div> |                                                               | <div>REVISED -</div> <div>REVISED -</div>      | <div>CONTRACT NO. 61K98</div> |                    |                        |                                             |                                              |                                   |                                       |                                    |
|                                                                                                                                                                                                                                                                   | <div>PLOT DATE = 10/28/2024</div>                                                            | <div>DATE - 10/28/2024</div>                                 |                                                               | <div>REVISED -</div>                           | <div>SCALE: 1"=20"</div>      | <div>SHEET 3</div> | <div>OF 8 SHEETS</div> | <div>STA. 305+00.00 TO STA. 310+03.10</div> | <div>ILLINOIS FED. AID PROJECT</div>         |                                   |                                       |                                    |
|                                                                                                                                                                                                                                                                   |                                                                                              |                                                              |                                                               |                                                |                               |                    |                        |                                             |                                              |                                   |                                       |                                    |



| PLAN | SURVEYED                 | BY | DATE |
|------|--------------------------|----|------|
| NO.  | PLOTTED                  |    |      |
|      | ALIGNMENT CHECKED        |    |      |
|      | GRADES CHECKED           |    |      |
|      | STRUCTURE NOTATIONS CHKD |    |      |
|      | CADD FILE NAME           |    |      |

| PROFILE | SURVEYED                 | BY | DATE |
|---------|--------------------------|----|------|
| NO.     | PLOTTED                  |    |      |
|         | GRADES CHECKED           |    |      |
|         | STRUCTURE NOTATIONS CHKD |    |      |
|         | CADD FILE NAME           |    |      |

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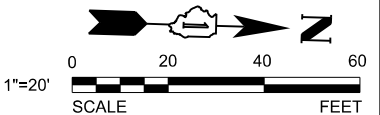
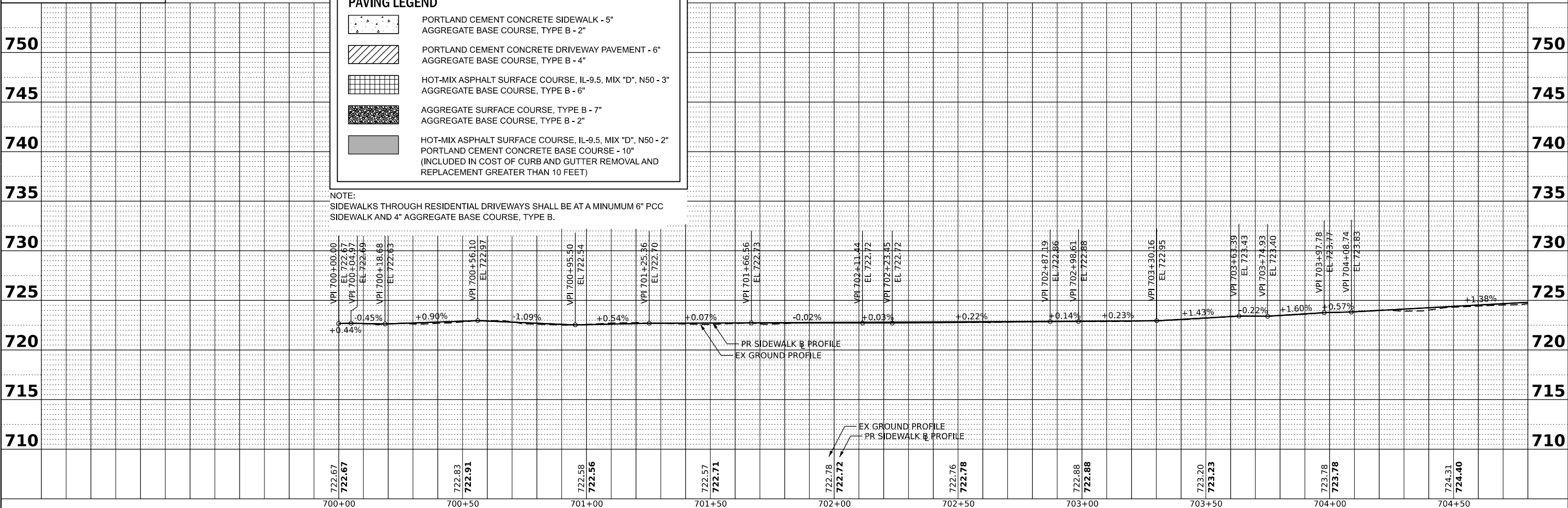
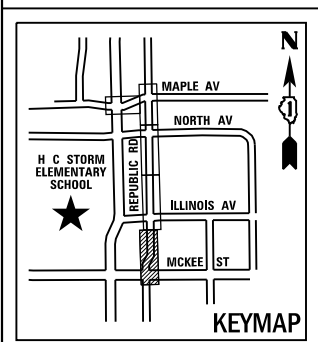
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| USER NAME  | = tjyanbch   | DESIGNED | - LRY        | REVISED | - |
|            |              | DRAWN    | - LRY        | REVISED | - |
| PLOT SCALE | =            | CHECKED  | - EIH        | REVISED | - |
| PLOT DATE  | = 10/28/2024 | DATE     | - 10/28/2024 | REVISED | - |

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

PLAN AND PROFILE  
REPUBLIC ROAD

SCALE: 1"=20" SHEET 4 OF 8 SHEETS STA. 498+79.31 TO STA. 505+00.00

|                           |                |        |              |           |
|---------------------------|----------------|--------|--------------|-----------|
| F.A. RTE.                 | SECTION        | COUNTY | TOTAL SHEETS | SHEET NO. |
| N/A                       | 22-00088-00-SW | KANE   | 58           | 17        |
| CONTRACT NO. 61K98        |                |        |              |           |
| ILLINOIS FED. AID PROJECT |                |        |              |           |



MATCHLINE STA. 505+00 SEE SHEET 5 OF 8



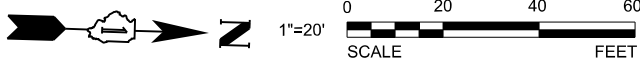
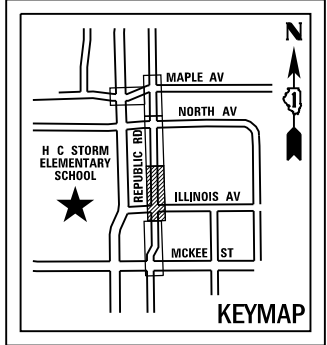
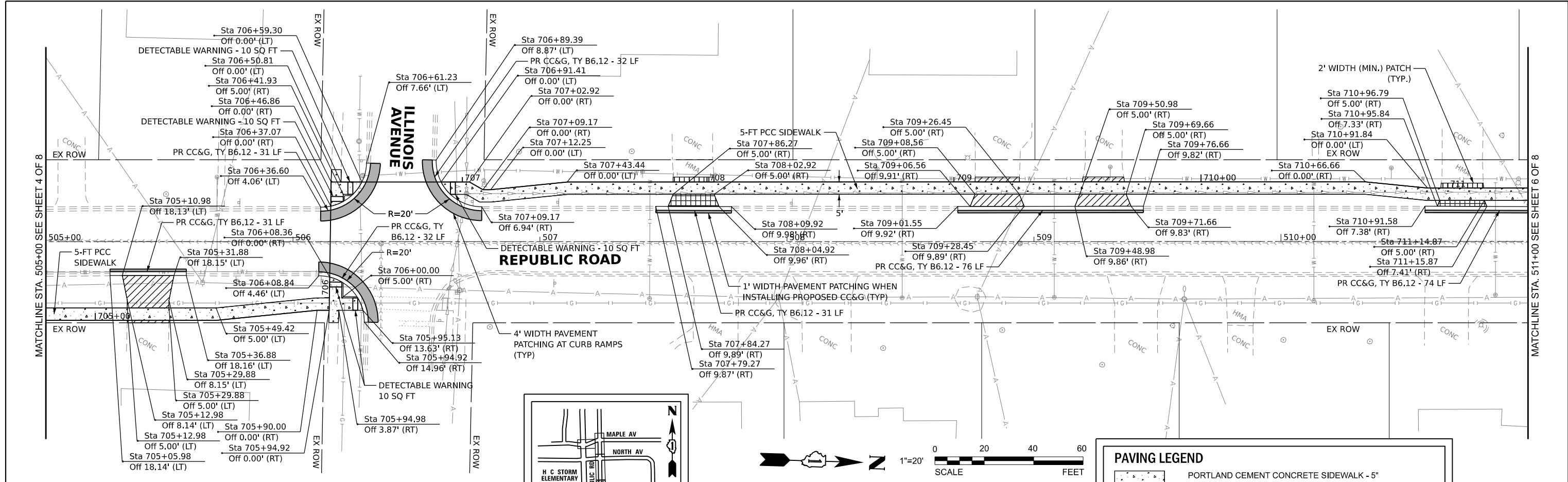
| PLAN      | SURVEYED | DATE |
|-----------|----------|------|
| BY        |          |      |
| NOTE BOOK |          |      |
| NO.       |          |      |

| PROFILE   | SURVEYED | DATE |
|-----------|----------|------|
| BY        |          |      |
| NOTE BOOK |          |      |
| NO.       |          |      |

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MATCHLINE STA. 505+00 SEE SHEET 4 OF 8

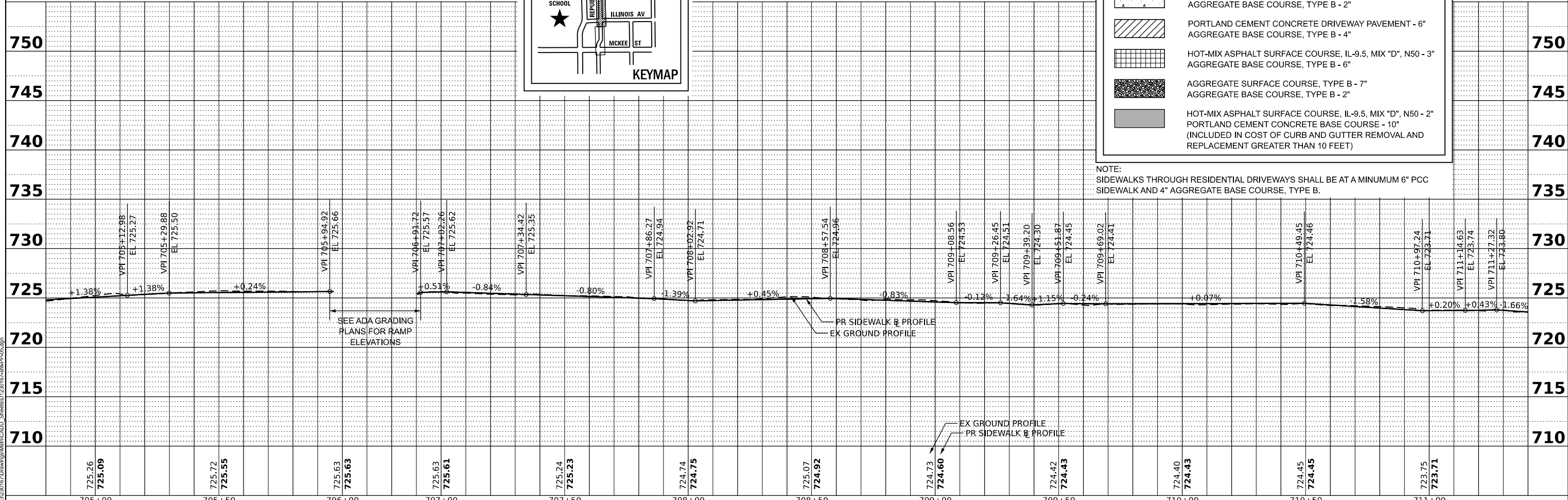
MATCHLINE STA. 511+00 SEE SHEET 6 OF 8



**PAVING LEGEND**

- 

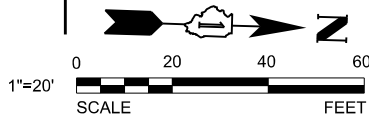
NOTE:  
SIDEWALKS THROUGH RESIDENTIAL DRIVEWAYS SHALL BE AT A MINIMUM 6" PCC SIDEWALK AND 4" AGGREGATE BASE COURSE, TYPE B.



|                                                                                     |                                                                                                                    |        |                      |        |                |        |               |                |                                                   |        |  |        |  |        |  |        |  |        |  |        |  |        |                                   |   |    |   |        |                |  |                   |           |                    |    |          |              |                  |
|-------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------|--------|----------------------|--------|----------------|--------|---------------|----------------|---------------------------------------------------|--------|--|--------|--|--------|--|--------|--|--------|--|--------|--|--------|-----------------------------------|---|----|---|--------|----------------|--|-------------------|-----------|--------------------|----|----------|--------------|------------------|
| 705+00                                                                              |                                                                                                                    | 705+50 |                      | 706+00 |                | 707+00 |               | 707+50         |                                                   | 708+00 |  | 708+50 |  | 709+00 |  | 709+50 |  | 710+00 |  | 710+50 |  | 711+00 |                                   |   |    |   |        |                |  |                   |           |                    |    |          |              |                  |
|  | V3 Companies<br>7325 James Avenue<br>Woodridge, IL 60517<br>630.724.9200 phone<br>630.724.9202 fax<br>www.v3co.com |        | USER NAME = lryanbch |        | DESIGNED - LRY |        | REVISED -     |                | STATE OF ILLINOIS<br>DEPARTMENT OF TRANSPORTATION |        |  |        |  |        |  |        |  |        |  |        |  |        | PLAN AND PROFILE<br>REPUBLIC ROAD |   |    |   |        |                |  |                   | F.A. RTE. | SECTION            |    | COUNTY   | TOTAL SHEETS | SHEET NO.        |
|                                                                                     | PLOT SCALE =                                                                                                       |        | DRAWN - LRY          |        | REVISED -      |        | N/A           | 22-00088-00-SW |                                                   |        |  |        |  |        |  |        |  |        |  |        |  |        |                                   |   |    |   |        |                |  |                   | KANE      |                    | 58 | 18       |              |                  |
|                                                                                     | PLOT DATE = 10/28/2024                                                                                             |        | CHECKED - EIH        |        | REVISED -      |        | SCALE: 1"=20" |                |                                                   |        |  |        |  |        |  |        |  |        |  |        |  |        | SHEET                             | 5 | OF | 8 | SHEETS | STA. 505+00.00 |  | TO STA. 511+00.00 |           | CONTRACT NO. 61K98 |    | ILLINOIS |              | FED. AID PROJECT |
|                                                                                     | DATE = 10/28/2024                                                                                                  |        | DATE - 10/28/2024    |        | REVISED -      |        |               |                |                                                   |        |  |        |  |        |  |        |  |        |  |        |  |        |                                   |   |    |   |        |                |  |                   |           |                    |    |          |              |                  |

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|                 |                                |          |            |
|-----------------|--------------------------------|----------|------------|
| <b>PROFILE</b>  | SURVEYED _____                 | BY _____ | DATE _____ |
|                 | PLOTTED _____                  |          |            |
| NOTE BOOK _____ | GRADES CHECKED _____           |          |            |
| NO. _____       | B.M. NOTED _____               |          |            |
|                 | STRUCTURE NOTAT'NS CHK'D _____ |          |            |



**KEYMAP**

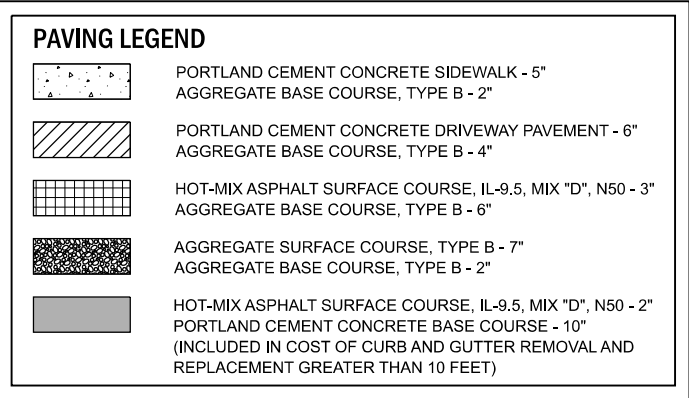
NOTE:  
SIDEWALKS THROUGH RESIDENTIAL DRIVEWAYS SHALL BE AT A MINIMUM 6" PCC  
SIDEWALK AND 4" AGGREGATE BASE COURSE, TYPE B.

## PLAN AND PROFILE REPUBLIC ROAD

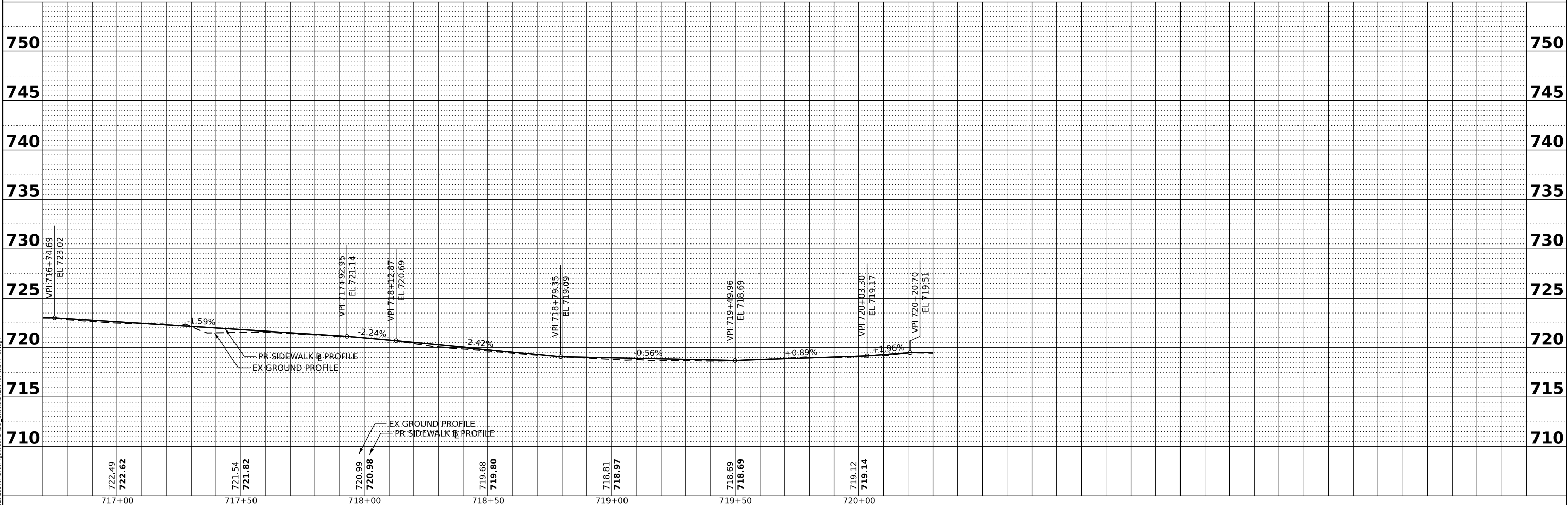
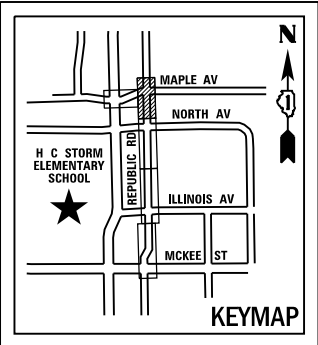
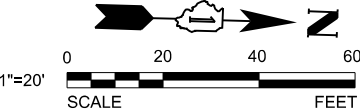
|              |                |                    |                 |              |
|--------------|----------------|--------------------|-----------------|--------------|
| F.A.<br>RTE. | SECTION        | COUNTY             | TOTAL<br>SHEETS | SHEET<br>NO. |
| N/A          | 22-00088-00-SW | KANE               | 58              | 19           |
|              |                | CONTRACT NO. 61K98 |                 |              |
| ILLINOIS     |                | FED. AID PROJECT   |                 |              |



|                 |                                    |
|-----------------|------------------------------------|
| <b>PROFILE</b>  | SURVEYED _____ BY _____ DATE _____ |
|                 | PLOTTED _____                      |
| NOTE BOOK _____ | GRADES CHECKED _____               |
| NO. _____       | B.M. NOTED _____                   |
|                 | STRUCTURE NOTATIONS CHK'D _____    |



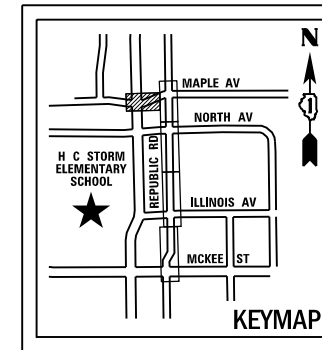
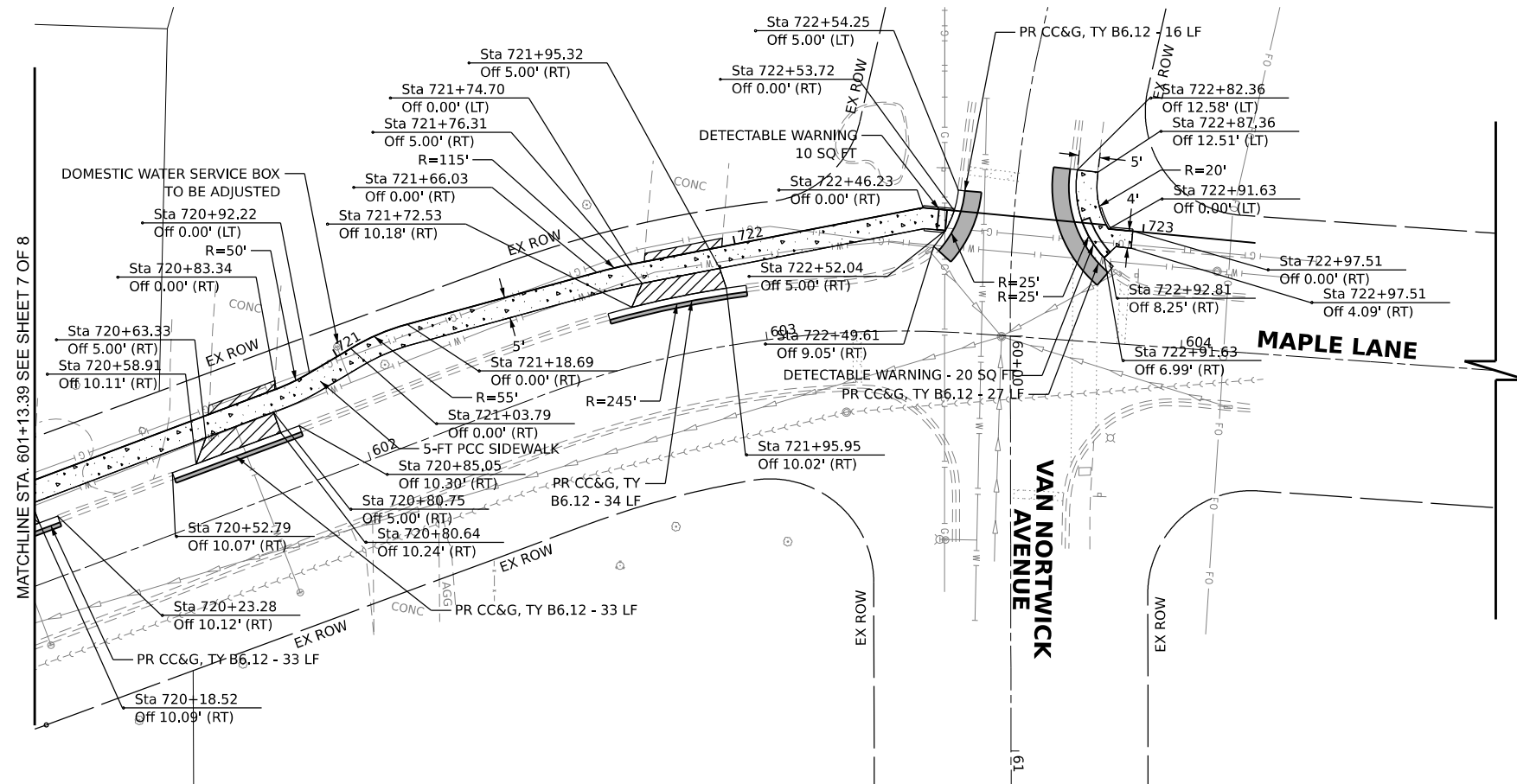
NOTE:  
SIDEWALKS THROUGH RESIDENTIAL DRIVEWAYS SHALL BE AT A MINIMUM 6" PCC  
SIDEWALK AND 4" AGGREGATE BASE COURSE, TYPE B.



|                                |                                                                                                                                                                                                        |                        |                   |           |                                                   |                                   |                     |                                  |                           |           |                |        |              |           |
|--------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------|-------------------|-----------|---------------------------------------------------|-----------------------------------|---------------------|----------------------------------|---------------------------|-----------|----------------|--------|--------------|-----------|
| MODEL: 12161<br>FILE NAME: NS2 |  V3 Companies<br>7325 Janes Avenue<br>Woodridge, IL 60517<br>630.724.9200 phone<br>630.724.9202 fax<br>www.v3co.com | USER NAME = lryanbch   | DESIGNED - LRY    | REVISED - | STATE OF ILLINOIS<br>DEPARTMENT OF TRANSPORTATION | PLAN AND PROFILE<br>REPUBLIC ROAD |                     |                                  |                           | F.A. RTE. | SECTION        | COUNTY | TOTAL SHEETS | SHEET NO. |
|                                |                                                                                                                                                                                                        | PLOT SCALE =           | DRAWN - LRY       | REVISED - |                                                   |                                   |                     |                                  |                           | N/A       | 22-00088-00-SW | KANE   | 58           | 20        |
|                                |                                                                                                                                                                                                        | PLOT DATE = 10/28/2024 | CHECKED - EIH     | REVISED - |                                                   | CONTRACT NO. 61K98                |                     |                                  |                           |           |                |        |              |           |
|                                |                                                                                                                                                                                                        |                        | DATE - 10/28/2024 | REVISED - |                                                   | SCALE: 1"=20"                     | SHEET 7 OF 8 SHEETS | STA. 516+50.00 TO STA. 601+13.39 | ILLINOIS FED. AID PROJECT |           |                |        |              |           |

|           |                                                                                              |          |            |
|-----------|----------------------------------------------------------------------------------------------|----------|------------|
| PLAN      | SURVEYED _____                                                                               | BY _____ | DATE _____ |
|           | PLOTTED _____<br>ALIGNMENT CHECKED _____<br>RT. OF WAY CHECKED _____<br>CADD FILE NAME _____ |          |            |
| NOTE BOOK |                                                                                              |          |            |
| NO. _____ |                                                                                              |          |            |

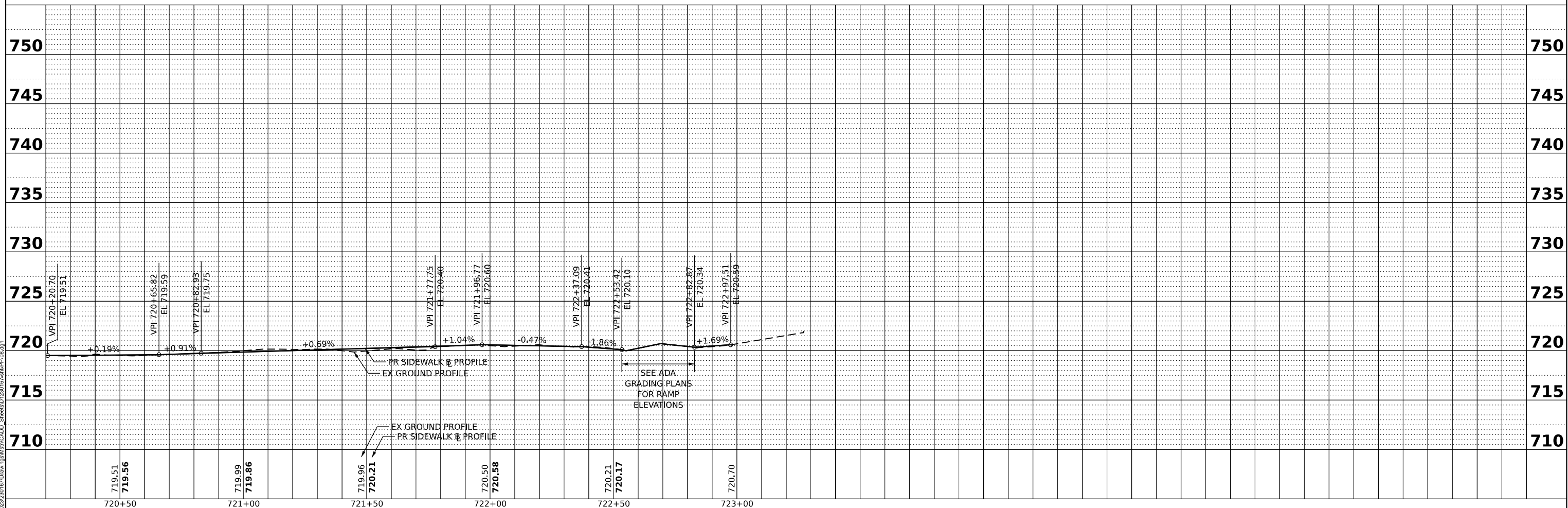
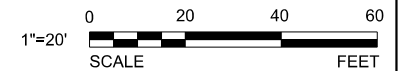
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| <b>PROFILE</b><br><br>NOTE BOOK<br><br>NO. _____ | SURVEYED _____                   | BY _____ | DATE _____ |
|                                                  | PLOTTED _____                    |          |            |
|                                                  | GRADES CHECKED _____             |          |            |
|                                                  | B.M. NOTED _____                 |          |            |
|                                                  | STRUCTURE NOTATION'S CHK'D _____ |          |            |



## PAVING LEGEND

|                                                                                                                |                                                                                                                                                                                                  |
|----------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                             | PORTLAND CEMENT CONCRETE SIDEWALK - 5"<br>AGGREGATE BASE COURSE, TYPE B - 2"                                                                                                                     |
|                             | PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT - 6"<br>AGGREGATE BASE COURSE, TYPE B - 4"                                                                                                            |
|  | HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "D", N50 - 3"<br>AGGREGATE BASE COURSE, TYPE B - 6"                                                                                                  |
|                             | AGGREGATE SURFACE COURSE, TYPE B - 7"<br>AGGREGATE BASE COURSE, TYPE B - 2"                                                                                                                      |
|  | HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "D", N50 - 2"<br>PORTLAND CEMENT CONCRETE BASE COURSE - 10"<br>(INCLUDED IN COST OF CURB AND GUTTER REMOVAL AND<br>REPLACEMENT GREATER THAN 10 FEET) |

NOTE:  
SIDEWALKS THROUGH RESIDENTIAL DRIVEWAYS SHALL BE AT A MINIMUM 6" PCC  
SIDEWALK AND 4" AGGREGATE BASE COURSE, TYPE B.



| WEBSTER STREET & COLLEGE STREET<br>ADA RAMP ELEVATION TABLE |           |          |           |
|-------------------------------------------------------------|-----------|----------|-----------|
| POINT:                                                      | STATION   | OFFSET   | ELEVATION |
| A                                                           | 309+68.59 | 24.21 LT | 708.73    |
| B                                                           | 309+68.80 | 19.21 LT | 708.66    |
| C                                                           | 309+73.59 | 24.22 LT | 708.64    |
| D                                                           | 309+73.60 | 19.22 LT | 708.59    |
| E                                                           | 309+88.59 | 24.25 LT | 707.85    |
| F                                                           | 309+90.15 | 24.25 LT | 707.82    |
| G                                                           | 309+88.60 | 19.25 LT | 707.91    |
| H                                                           | 309+90.46 | 19.25 LT | 707.92    |
| I                                                           | 309+91.73 | 24.25 LT | 707.83    |

| GRADING LEGEND / ABBREVIATIONS |                    |                     |                                        |
|--------------------------------|--------------------|---------------------|----------------------------------------|
|                                | DETECTABLE WARNING | X.XX%               | GRADING SLOPE                          |
|                                | LEVEL LANDING      | (X.XX%)<br>(XXX.XX) | EXISTING SLOPE /<br>EXISTING ELEVATION |
|                                | PROPOSED SIDE CURB | M.E.                | MATCH EXISTING                         |

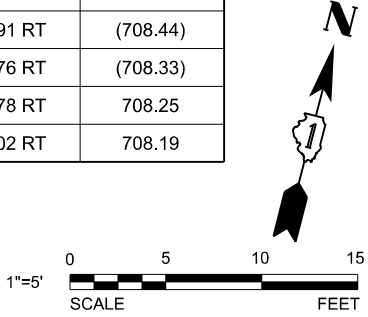
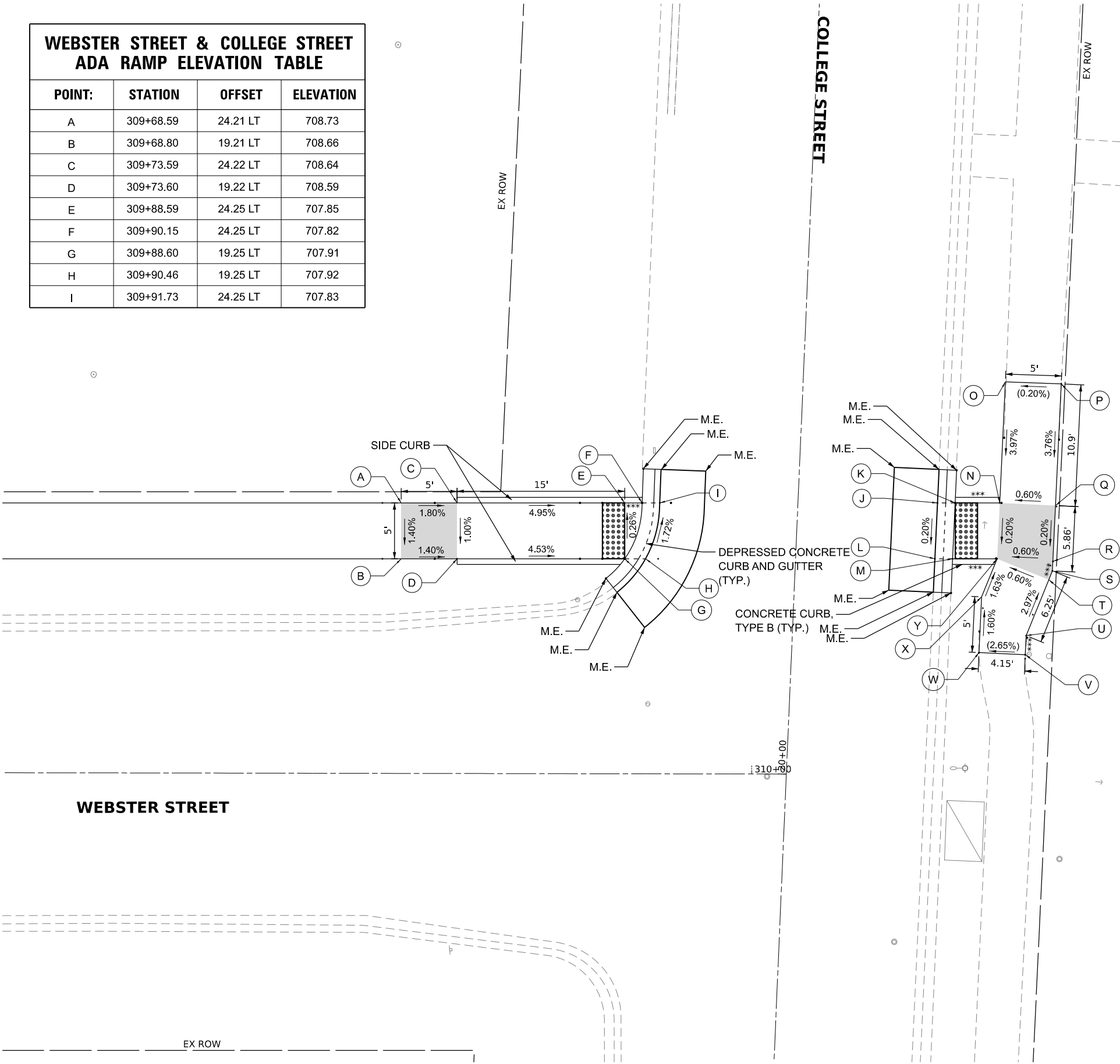
SIDE CURBS ADJACENT TO CURB RAMPS SHALL BE INSTALLED AS NEEDED PER APPLICABLE IDOT HIGHWAY STANDARDS. SIDE CURBS WILL BE MEASURED AND PAID FOR AS "PCC SIDEWALK" AS DEFINED IN SECTION 424 OF THE STANDARD SPECIFICATIONS.

\*\*\*WEBSTER STREET & COLLEGE STREET  
SLOPE AND DIMENSION TABLE

| SLOPE | DISTANCE | FROM POINT | TO POINT |
|-------|----------|------------|----------|
| 1.93% | 1.56'    | E          | F        |
| 4.77% | 3.98'    | N          | K        |
| 4.78% | 3.98'    | Y          | M        |
| 0.00% | 0.85'    | R          | S        |
| 0.00% | 0.85'    | S          | T        |

WEBSTER STREET & COLLEGE STREET  
ADA RAMP ELEVATION TABLE

| POINT: | STATION  | OFFSET   | ELEVATION |
|--------|----------|----------|-----------|
| J      | 20+24.83 | 12.48 RT | 708.02    |
| K      | 20+24.89 | 14.03 RT | 708.01    |
| L      | 20+19.82 | 12.46 RT | 708.01    |
| M      | 20+19.89 | 14.05 RT | 708.00    |
| N      | 20+25.07 | 18.04 RT | 708.20    |
| O      | 20+35.91 | 18.09 RT | (708.63)  |
| P      | 20+35.95 | 23.09 RT | (708.64)  |
| Q      | 20+25.05 | 23.04 RT | 708.23    |
| R      | 20+20.04 | 23.02 RT | 708.22    |
| S      | 20+19.19 | 23.02 RT | 708.22    |
| T      | 20+18.38 | 22.73 RT | 708.22    |
| U      | 20+13.30 | 20.92 RT | 708.38    |
| V      | 20+11.58 | 20.91 RT | (708.44)  |
| W      | 20+11.60 | 16.76 RT | (708.33)  |
| X      | 20+16.60 | 16.78 RT | 708.25    |
| Y      | 20+20.06 | 18.02 RT | 708.19    |



MODEL: D:\v3\2023\2023\167\Drawings\Main\CAADD\_Sheets\01230167-eh-h4-00-01.dgn  
FILE NAME: 167-eh-h4-00-01.dgn



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630.724.9202 fax  
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|              |            |            |            |           |  |
|--------------|------------|------------|------------|-----------|--|
| USER NAME =  | lryanbich  | DESIGNED - | LRV        | REVISED - |  |
|              |            | DRAWN -    | LRV        | REVISED - |  |
| PLOT SCALE = |            | CHECKED -  | EIH        | REVISED - |  |
| PLOT DATE =  | 10/28/2024 | DATE -     | 10/28/2024 | REVISED - |  |

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

ADA GRADING PLAN  
WEBSTER STREET AND COLLEGE STREET INTERSECTION

SCALE: 1"=5' SHEET 1 OF 7 SHEETS STA. TO STA.

|                           |                |        |              |           |
|---------------------------|----------------|--------|--------------|-----------|
| F.A. RTE.                 | SECTION        | COUNTY | TOTAL SHEETS | SHEET NO. |
| N/A                       | 22-00088-00-SW | KANE   | 58           | 22        |
| CONTRACT NO. 61K98        |                |        |              |           |
| ILLINOIS FED. AID PROJECT |                |        |              |           |

DETECTABLE WARNING

LEVEL LANDING

PROPOSED SIDE CURB

X.XX%

GRADING SLOPE

(X.XX%)  
(XXX.XX)

EXISTING SLOPE /  
EXISTING ELEVATION

M.E.

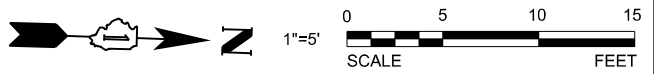
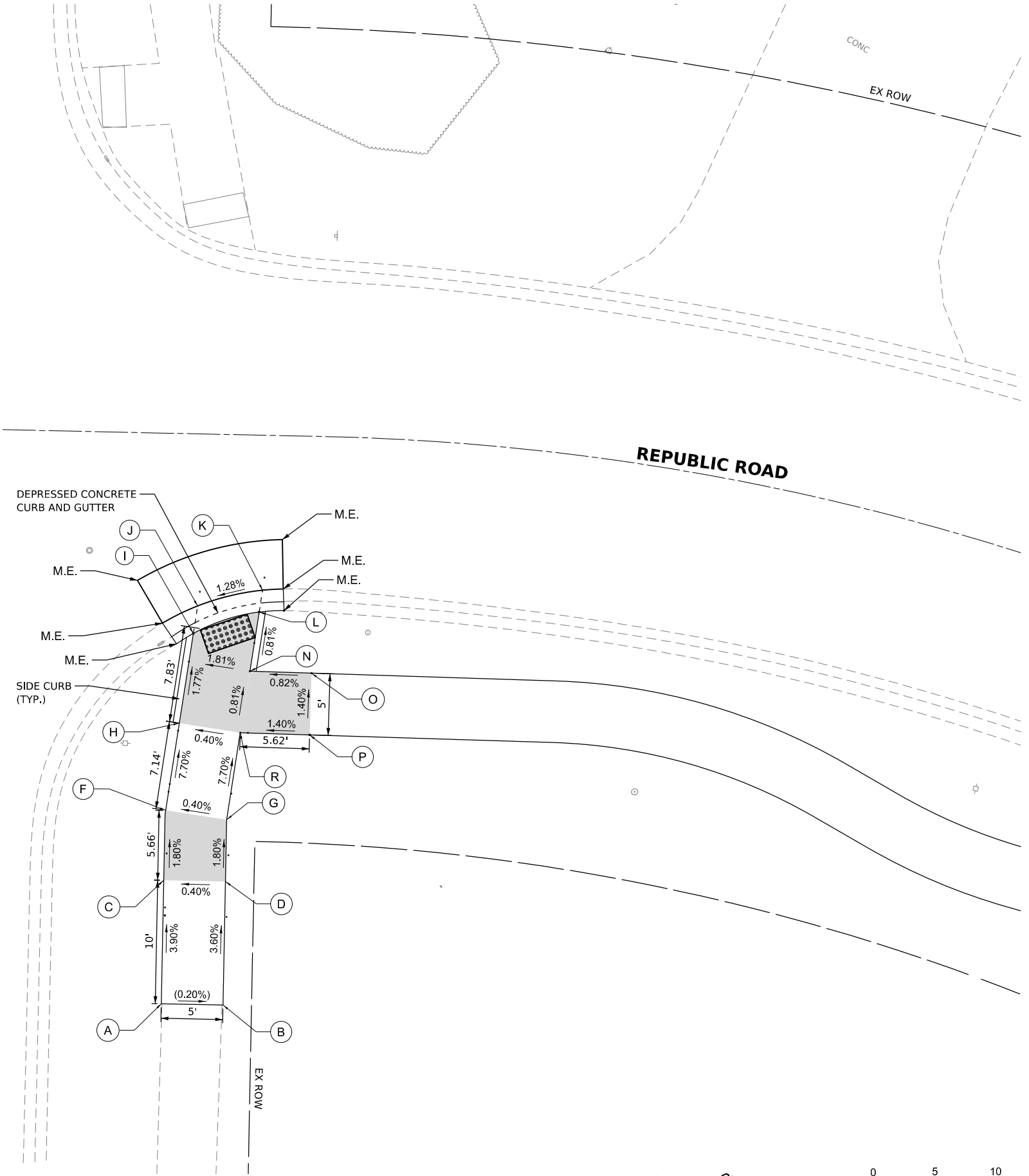
MATCH EXISTING

MALLORY AVENUE

| REPUBLIC ROAD & MCKEE STREET<br>ADA RAMP ELEVATION TABLE |           |          |           |
|----------------------------------------------------------|-----------|----------|-----------|
| POINT:                                                   | STATION   | OFFSET   | ELEVATION |
| A                                                        | 500+24.50 | 46.21 RT | (723.14)  |
| B                                                        | 500+29.50 | 46.20 RT | (723.13)  |
| C                                                        | 500+24.48 | 36.21 RT | 722.75    |
| D                                                        | 500+29.48 | 36.20 RT | 722.77    |
| F                                                        | 500+24.52 | 30.53 RT | 722.66    |
| G                                                        | 500+29.47 | 31.20 RT | 722.68    |
| H                                                        | 500+25.47 | 23.45 RT | 722.11    |
| I                                                        | 500+26.45 | 16.17 RT | 721.98    |
| J                                                        | 500+26.75 | 13.94 RT | 721.99    |
| K                                                        | 500+31.98 | 12.55 RT | 722.06    |
| L                                                        | 500+31.74 | 14.32 RT | 722.05    |
| N                                                        | 500+31.10 | 19.13 RT | 722.089   |
| O                                                        | 500+36.10 | 19.18 RT | 721.13    |
| P                                                        | 500+36.04 | 24.18 RT | 721.20    |
| R                                                        | 500+30.42 | 24.12 RT | 721.13    |

SIDE CURBS ADJACENT TO CURB RAMPS SHALL BE INSTALLED AS NEEDED PER APPLICABLE IDOT HIGHWAY STANDARDS. SIDE CURBS WILL BE MEASURED AND PAID FOR AS "PCC SIDEWALK" AS DEFINED IN SECTION 424 OF THE STANDARD SPECIFICATIONS.

MCKEE STREET



MODEL: D:\v3\2023\2023\1637\Drawings\Main\CAADD\_Sheets\012301637-sh-hd-04-02.dgn  
FILE NAME: 2023022301637







| REPUBLIC ROAD & ILLINOIS AVE<br>ADA RAMP ELEVATION TABLE |           |          |           |
|----------------------------------------------------------|-----------|----------|-----------|
| POINT:                                                   | STATION   | OFFSET   | ELEVATION |
| A                                                        | 506+09.77 | 22.79 RT | 725.58    |
| B                                                        | 506+09.77 | 27.79 RT | 725.65    |
| C                                                        | 506+14.70 | 27.78 RT | 725.55    |
| D                                                        | 506+14.54 | 32.78 RT | (725.67)  |
| E                                                        | 506+18.42 | 32.78 RT | (725.59)  |
| F                                                        | 506+18.58 | 27.78 RT | 725.511   |
| G                                                        | 506+19.70 | 27.78 RT | 725.50    |
| H                                                        | 506+26.27 | 27.78 RT | 725.348   |
| I                                                        | 506+28.33 | 27.78 RT | 725.30    |
| J                                                        | 506+29.95 | 27.77 RT | 725.31    |
| K                                                        | 506+28.08 | 22.78 RT | 725.27    |
| L                                                        | 506+26.26 | 22.78 RT | 725.26    |
| M                                                        | 506+19.77 | 22.78 RT | 725.47    |
| N                                                        | 506+19.86 | 16.39 RT | 725.17    |
| O                                                        | 506+19.89 | 14.59 RT | 725.18    |
| P                                                        | 506+14.92 | 12.73 RT | 725.09    |
| Q                                                        | 506+14.89 | 14.35 RT | 725.08    |
| R                                                        | 506+14.86 | 16.32 RT | 725.178   |
| S                                                        | 506+14.77 | 22.78 RT | 725.50    |

GRADING LEGEND / ABBREVIATIONS

DETECTABLE WARNING

LEVEL LANDING

PROPOSED SIDE CURB

X.XX%

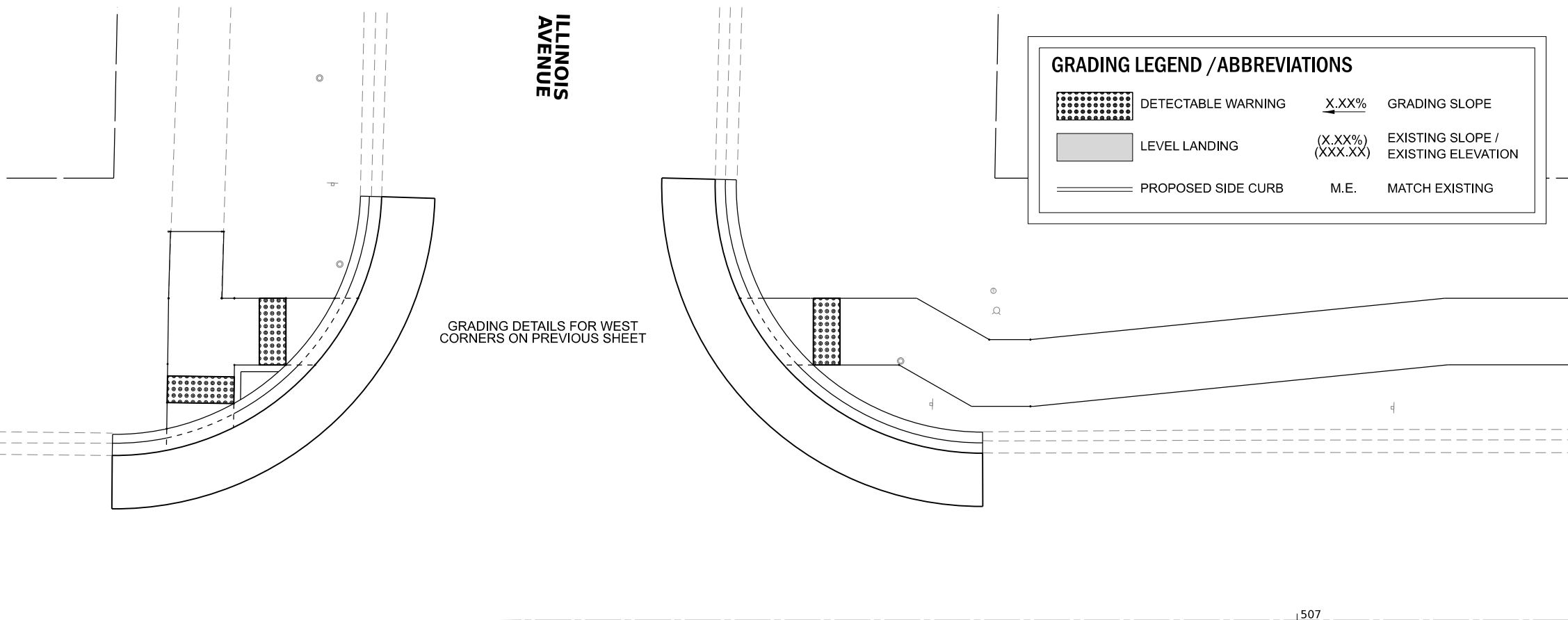
GRADING SLOPE

(X.XX%)  
(XXX.XX)

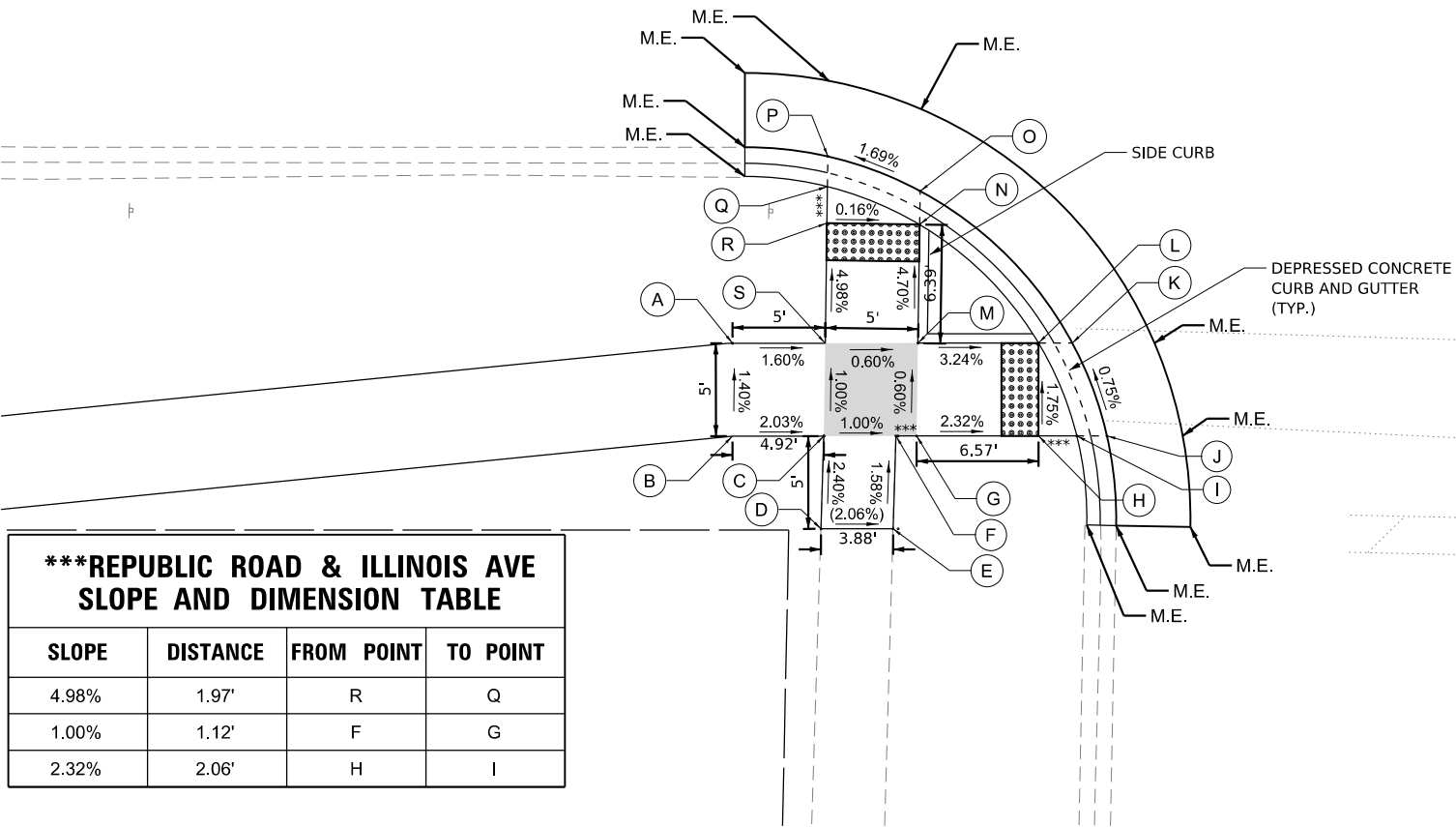
EXISTING SLOPE /  
EXISTING ELEVATION

M.E.

MATCH EXISTING

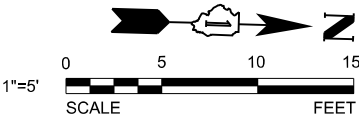


REPUBLIC ROAD



| ***REPUBLIC ROAD & ILLINOIS AVE<br>SLOPE AND DIMENSION TABLE |          |            |          |
|--------------------------------------------------------------|----------|------------|----------|
| SLOPE                                                        | DISTANCE | FROM POINT | TO POINT |
| 4.98%                                                        | 1.97'    | R          | Q        |
| 1.00%                                                        | 1.12'    | F          | G        |
| 2.32%                                                        | 2.06'    | H          | I        |

SIDE CURBS ADJACENT TO CURB RAMPS SHALL BE INSTALLED AS NEEDED PER APPLICABLE IDOT HIGHWAY STANDARDS. SIDE CURBS WILL BE MEASURED AND PAID FOR AS "PCC SIDEWALK" AS DEFINED IN SECTION 424 OF THE STANDARD SPECIFICATIONS.



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www.v3co.com

|                        |                   |           |
|------------------------|-------------------|-----------|
| USER NAME = tjanbich   | DESIGNED - LRY    | REVISED - |
|                        | DRAWN - LRY       | REVISED - |
| PLOT SCALE =           | CHECKED - EIH     | REVISED - |
| PLOT DATE = 10/28/2024 | DATE - 10/28/2024 | REVISED - |

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

ADA GRADING PLAN  
REPUBLIC ROAD AND ILLINOIS AVENUE INTERSECTION

SCALE: 1"=5' SHEET 4 OF 7 SHEETS STA. TO STA.

| F.A. RTE.                 | SECTION        | COUNTY | TOTAL SHEETS | SHEET NO. |
|---------------------------|----------------|--------|--------------|-----------|
| N/A                       | 22-00088-00-SW | KANE   | 58           | 25        |
| CONTRACT NO. 61K98        |                |        |              |           |
| ILLINOIS FED. AID PROJECT |                |        |              |           |

## GRADING LEGEND / ABBREVIATIONS



DETECTABLE WARNING

X.XX%

GRADING SLOPE



LEVEL LANDING

(X.XX%)  
(XXX.XX)EXISTING SLOPE /  
EXISTING ELEVATION

PROPOSED SIDE CURB

M.E.

MATCH EXISTING

NORTH  
AVENUEDEPRESSED CONCRETE  
CURB AND GUTTER  
(TYP.)SIDE CURB  
(TYP.)REPUBLIC ROAD & NORTH AVE  
ADA RAMP ELEVATION TABLE

| POINT: | STATION   | OFFSET   | ELEVATION |
|--------|-----------|----------|-----------|
| L      | 515+67.68 | 24.05 LT | 722.95    |
| M      | 515+69.42 | 24.05 LT | 722.94    |
| N      | 515+70.86 | 19.05 LT | 722.90    |
| O      | 515+73.03 | 19.05 LT | 722.89    |
| P      | 515+74.41 | 19.05 LT | 722.86    |
| Q      | 515+74.41 | 17.82 LT | 722.83    |
| R      | 515+74.41 | 15.84 LT | 722.84    |
| S      | 515+79.40 | 13.27 LT | 722.79    |
| T      | 515+79.41 | 14.95 LT | 722.78    |
| U      | 515+79.42 | 19.04 LT | 722.95    |
| V      | 515+79.42 | 24.07 LT | 723.03    |
| W      | 515+74.42 | 24.07 LT | 722.95    |
| X      | 515+79.44 | 34.99 LT | (723.58)  |
| Y      | 515+74.44 | 34.99 LT | (723.50)  |
| Z      | 515+89.42 | 24.04 LT | 723.00    |
| AA     | 515+89.42 | 19.04 LT | 722.92    |

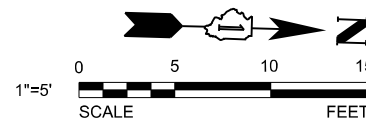
REPUBLIC ROAD & NORTH AVE  
ADA RAMP ELEVATION TABLE

| POINT: | STATION   | OFFSET   | ELEVATION |
|--------|-----------|----------|-----------|
| A      | 515+37.09 | 24.09 LT | 722.82    |
| B      | 515+33.59 | 19.08 LT | 722.85    |
| C      | 515+33.60 | 24.08 LT | 722.866   |
| D      | 515+27.89 | 24.08 LT | 722.94    |
| E      | 515+28.66 | 19.08 LT | 722.91    |
| F      | 515+16.92 | 20.61    | 723.03    |
| G      | 515+17.69 | 15.61 LT | 723.00    |
| H      | 515+12.69 | 20.61 LT | 723.06    |
| I      | 515+12.69 | 15.61 LT | 722.98    |
| J      | 515+35.67 | 19.07 LT | 722.86    |
| K      | 515+38.87 | 24.07 LT | 722.83    |

\*\*\*REPUBLIC ROAD & NORTH AVE  
SLOPE AND DIMENSION TABLE

| SLOPE | DISTANCE | FROM POINT | TO POINT |
|-------|----------|------------|----------|
| 2.17% | 1.38'    | O          | P        |
| 2.44% | 1.23'    | P          | Q        |
| 4.16% | 4.09'    | U          | T        |
| 0.20% | 5.00'    | W          | M        |
| 1.30% | 3.50'    | C          | A        |

SIDE CURBS ADJACENT TO CURB RAMPS SHALL BE INSTALLED AS NEEDED PER APPLICABLE IDOT HIGHWAY STANDARDS. SIDE CURBS WILL BE MEASURED AND PAID FOR AS "PCC SIDEWALK" AS DEFINED IN SECTION 424 OF THE STANDARD SPECIFICATIONS.



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USER NAME = lryanbch  
PLOT SCALE =  
PLOT DATE = 10/28/2024

DESIGNED - LRY  
DRAWN - LRY  
CHECKED - EIH  
DATE - 10/28/2024

REVISED -  
REVISED -  
REVISED -  
REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

ADA GRADING PLAN  
REPUBLIC ROAD AND NORTH AVENUE INTERSECTION

SCALE: 1"=5'

SHEET 5

OF

7

SHEETS

STA.

TO STA.

F.A.  
RTE.  
N/ASECTION  
22-00088-00-SWCOUNTY  
KANETOTAL  
SHEETS  
58SHEET  
NO.  
26

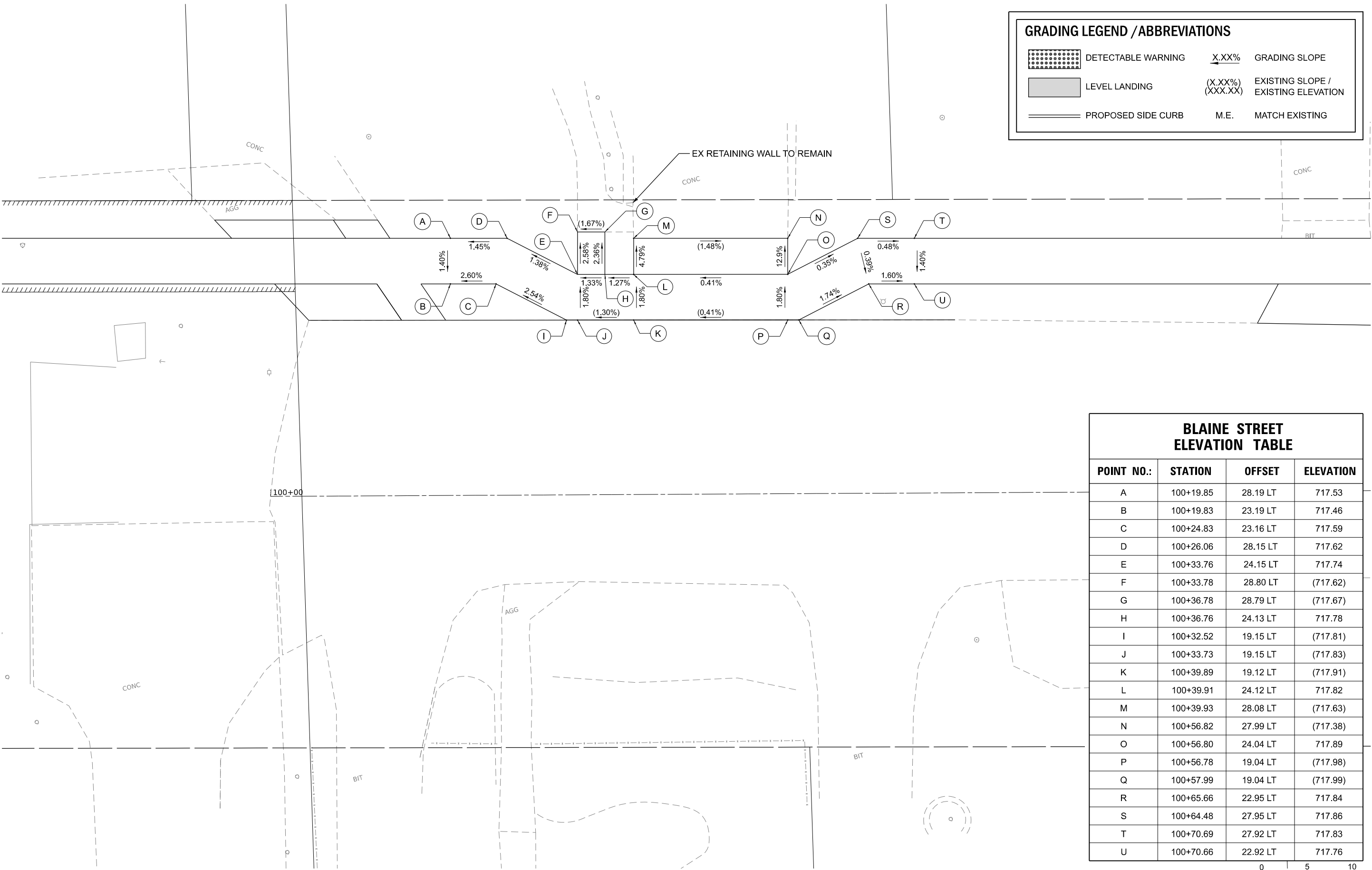
CONTRACT NO. 61K98

ILLINOIS FED. AID PROJECT



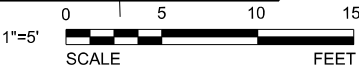
GRADING LEGEND / ABBREVIATIONS

|  |                    |                     |                                        |
|--|--------------------|---------------------|----------------------------------------|
|  | DETECTABLE WARNING | X.XX%               | GRADING SLOPE                          |
|  | LEVEL LANDING      | (X.XX%)<br>(XXX.XX) | EXISTING SLOPE /<br>EXISTING ELEVATION |
|  | PROPOSED SIDE CURB | M.E.                | MATCH EXISTING                         |



BLAINE STREET  
ELEVATION TABLE

| POINT NO.: | STATION   | OFFSET   | ELEVATION |
|------------|-----------|----------|-----------|
| A          | 100+19.85 | 28.19 LT | 717.53    |
| B          | 100+19.83 | 23.19 LT | 717.46    |
| C          | 100+24.83 | 23.16 LT | 717.59    |
| D          | 100+26.06 | 28.15 LT | 717.62    |
| E          | 100+33.76 | 24.15 LT | 717.74    |
| F          | 100+33.78 | 28.80 LT | (717.62)  |
| G          | 100+36.78 | 28.79 LT | (717.67)  |
| H          | 100+36.76 | 24.13 LT | 717.78    |
| I          | 100+32.52 | 19.15 LT | (717.81)  |
| J          | 100+33.73 | 19.15 LT | (717.83)  |
| K          | 100+39.89 | 19.12 LT | (717.91)  |
| L          | 100+39.91 | 24.12 LT | 717.82    |
| M          | 100+39.93 | 28.08 LT | (717.63)  |
| N          | 100+56.82 | 27.99 LT | (717.38)  |
| O          | 100+56.80 | 24.04 LT | 717.89    |
| P          | 100+56.78 | 19.04 LT | (717.98)  |
| Q          | 100+57.99 | 19.04 LT | (717.99)  |
| R          | 100+65.66 | 22.95 LT | 717.84    |
| S          | 100+64.48 | 27.95 LT | 717.86    |
| T          | 100+70.69 | 27.92 LT | 717.83    |
| U          | 100+70.66 | 22.92 LT | 717.76    |



MODEL: D:\v3\1230167\Drawings\Main\Grading\Blaine\Grading\Blaine.dgn  
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630.724.9202 fax  
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|              |               |
|--------------|---------------|
| USER NAME =  | lryanbch      |
| DESIGNED -   | LRV           |
| DRAWN -      | LRV           |
| PLOT SCALE = | CHECKED - EIH |
| PLOT DATE =  | 10/28/2024    |
| DATE -       | 10/28/2024    |

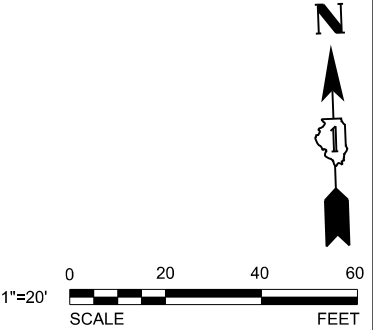
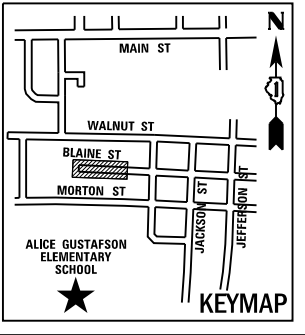
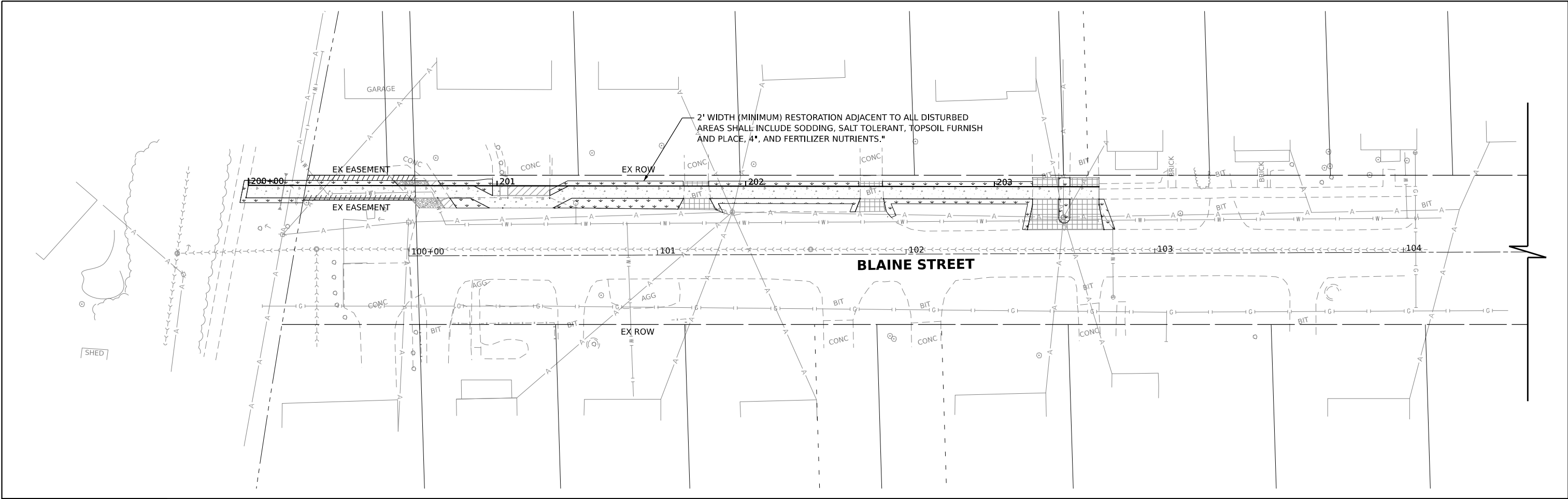
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| REVISED - |  |
| REVISED - |  |
| REVISED - |  |
| REVISED - |  |

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

ADA GRADING PLAN  
BLAINE STREET DRIVEWAY

SCALE: 1"=5' SHEET 7 OF 7 SHEETS STA. TO STA.

|                           |                |        |              |           |
|---------------------------|----------------|--------|--------------|-----------|
| F.A. RTE.                 | SECTION        | COUNTY | TOTAL SHEETS | SHEET NO. |
| N/A                       | 22-00088-00-SW | KANE   | 58           | 28        |
| CONTRACT NO. 61K98        |                |        |              |           |
| ILLINOIS FED. AID PROJECT |                |        |              |           |



MODEL: D:\a\1  
FILE NAME: 22-00088-00-SW-Blaine-St-PAV-Mark-Landscaping.dgn



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630.724.9202 fax  
www.v3co.com

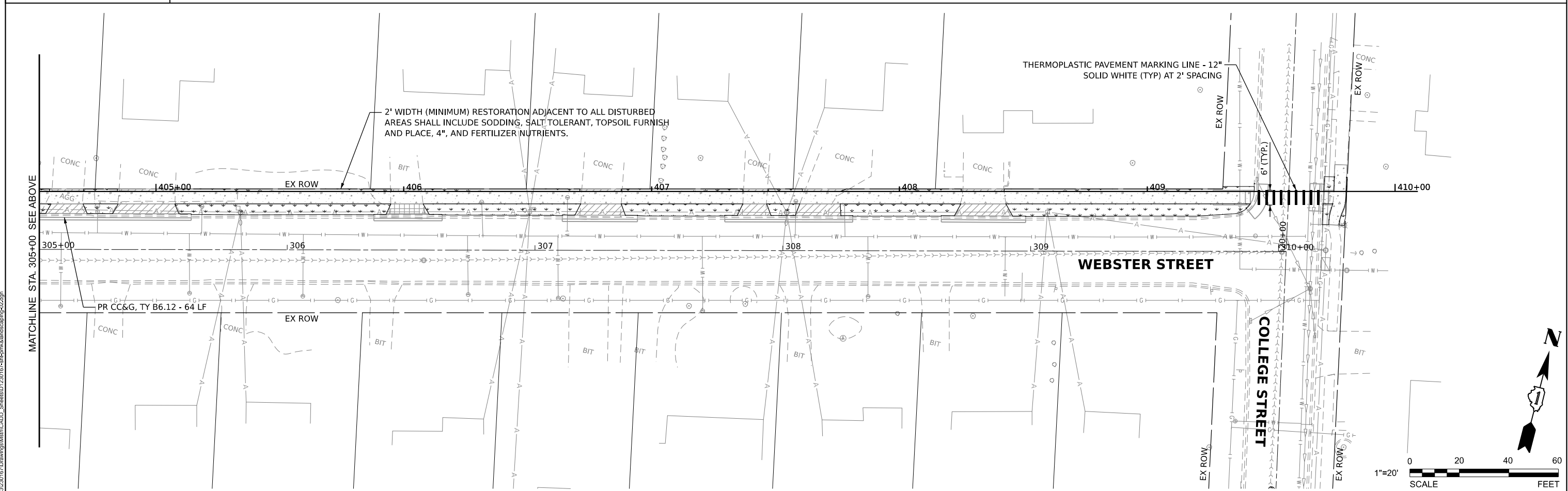
|              |            |            |            |           |  |
|--------------|------------|------------|------------|-----------|--|
| USER NAME =  | lyanlsch   | DESIGNED - | LRV        | REVISED - |  |
|              |            | DRAWN -    | LRV        | REVISED - |  |
| PLOT SCALE = |            | CHECKED -  | EIH        | REVISED - |  |
| PLOT DATE =  | 10/28/2024 | DATE -     | 10/28/2024 | REVISED - |  |

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

PAVEMENT MARKING AND LANDSCAPING PLAN  
BLAINE STREET

SCALE: 1"=20"      SHEET 1 OF 5 SHEETS      STA. 100+00.00 TO STA. 104+50.00

| F.A. RTE.                 | SECTION        | COUNTY | TOTAL SHEETS | SHEET NO. |
|---------------------------|----------------|--------|--------------|-----------|
| N/A                       | 22-00088-00-SW | KANE   | 58           | 29        |
| CONTRACT NO. 61K98        |                |        |              |           |
| ILLINOIS FED. AID PROJECT |                |        |              |           |



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630.724.9202 fax  
www.v3co.com

|                        |                   |           |
|------------------------|-------------------|-----------|
| USER NAME = lryanbch   | DESIGNED - LRY    | REVISED - |
|                        | DRAWN - LRY       | REVISED - |
| PLOT SCALE =           | CHECKED - EIH     | REVISED - |
| PLOT DATE = 10/28/2024 | DATE - 10/28/2024 | REVISED - |

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

## PAVEMENT MARKING AND LANDSCAPING PLAN WEBSTER STREET

|               |                     |                                  |
|---------------|---------------------|----------------------------------|
| SCALE: 1"=20" | SHEET 2 OF 5 SHEETS | STA. 299+00.00 TO STA. 310+03.10 |
|---------------|---------------------|----------------------------------|

|              |                |                    |                  |              |
|--------------|----------------|--------------------|------------------|--------------|
| F.A.<br>RTE. | SECTION        | COUNTY             | TOTAL<br>SHEETS  | SHEET<br>NO. |
| N/A          | 22-00088-00-SW | KANE               | 58               | 30           |
|              |                | CONTRACT NO. 61K98 |                  |              |
|              |                | ILLINOIS           | FED. AID PROJECT |              |

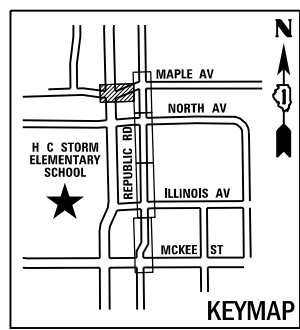
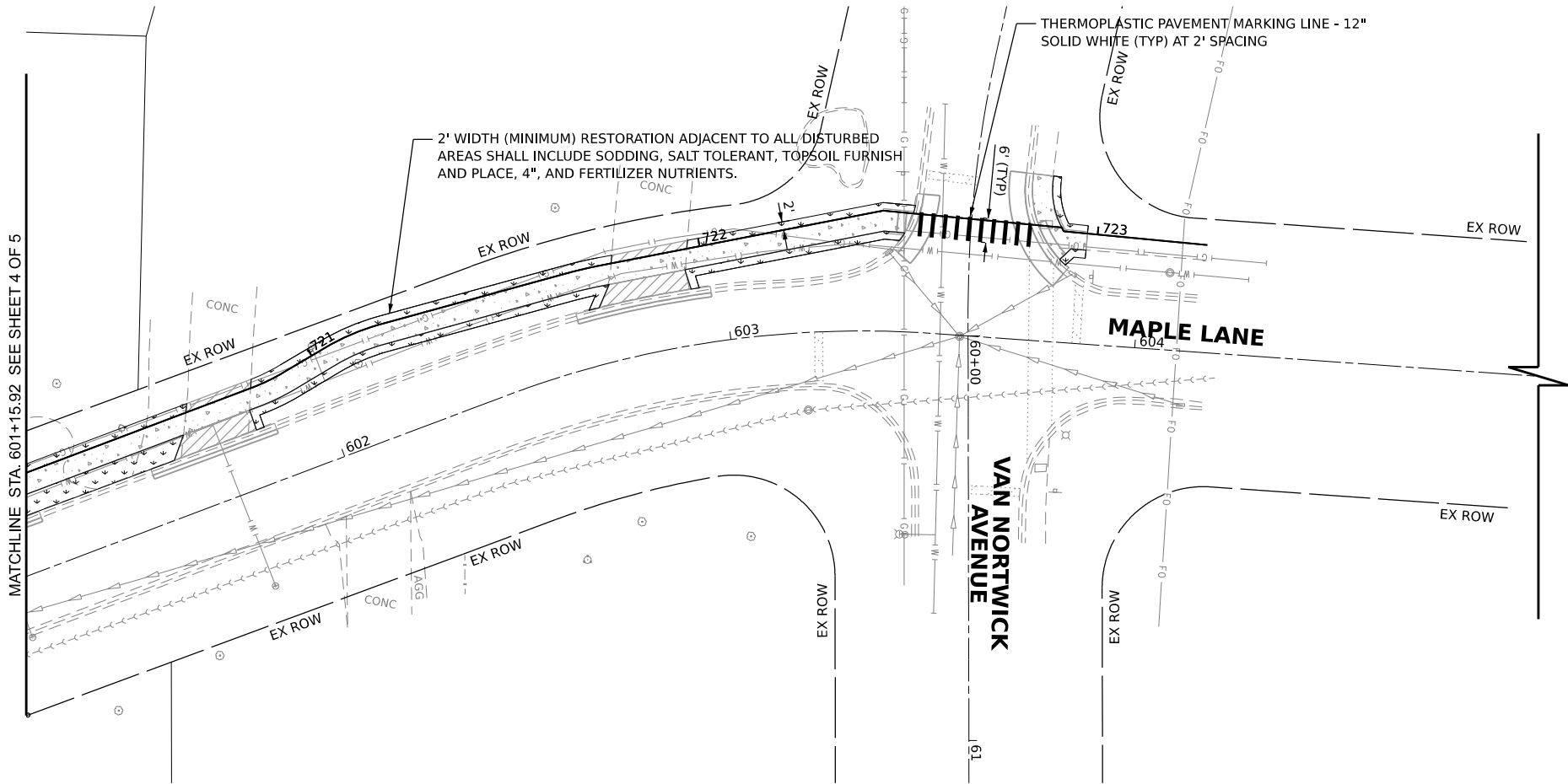








MATCHLINE STA. 601+15.92 SEE SHEET 4 OF 5



MODEL: D:\v3\2023\2023\2023\Drawings\Main\CAADD\_Sheets\01230167-01\MapleLaneLandscaping-05.dgn  
FILE NAME: 10/28/2023 10:16:17 Drawings\Main\CAADD\_Sheets\01230167-01\MapleLaneLandscaping-05.dgn



V3 Companies  
7325 Janes Avenue  
Woodridge, IL 60517  
630.724.9200 phone  
630.724.9202 fax  
www.v3co.com

USER NAME = lryanbch  
PLOT SCALE =  
PLOT DATE = 10/28/2024

DESIGNED - LRY  
DRAWN - LRY  
CHECKED - EIH  
DATE - 10/28/2024

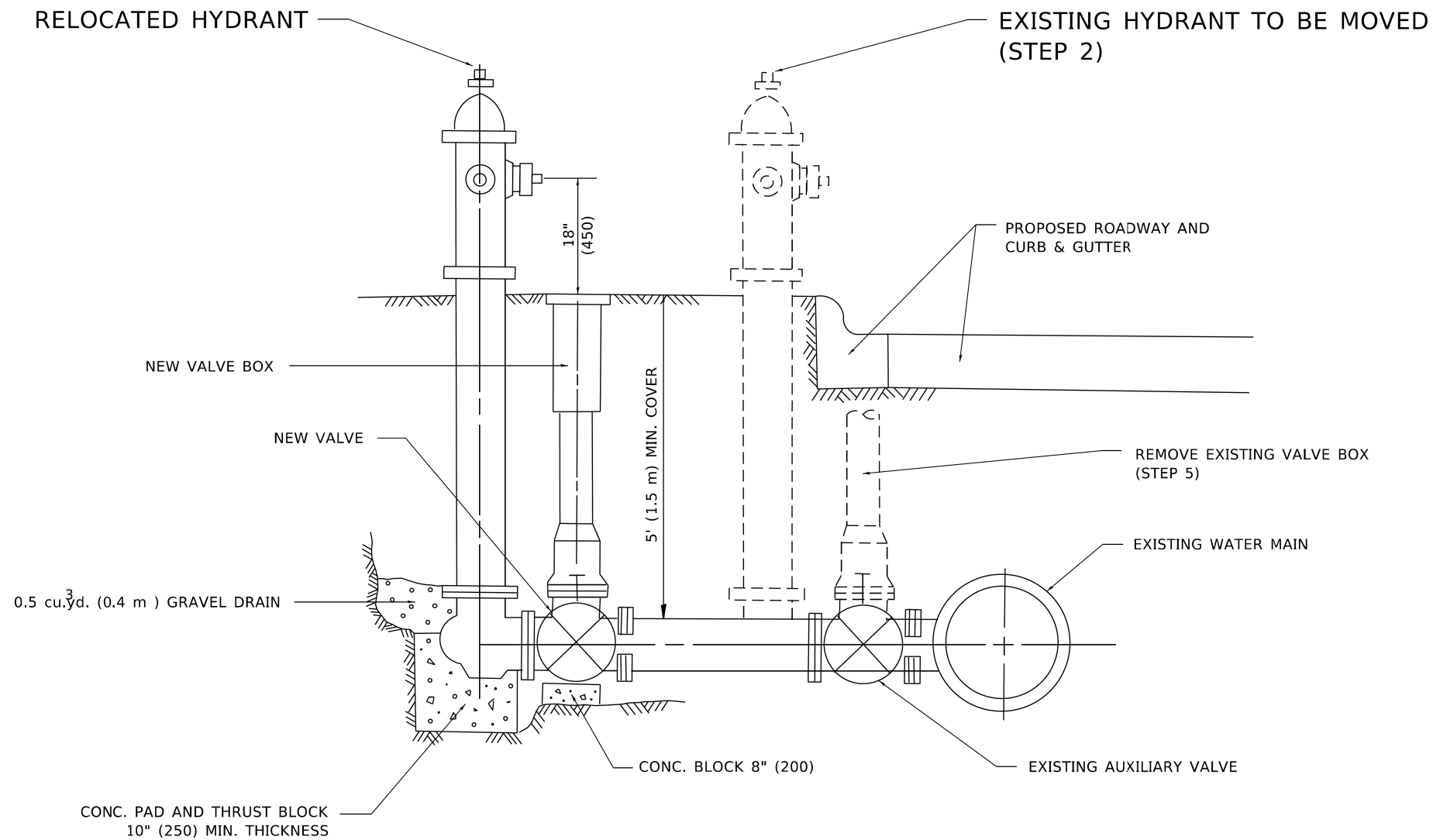
REVISED -  
REVISED -  
REVISED -  
REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

PAVEMENT MARKING AND LANDSCAPING PLAN  
MAPLE LANE

SCALE: 1\"=20\" SHEET 5 OF 5 SHEETS STA. 601+15.92 TO STA. 605+00.00

| F.A. RTE.                 | SECTION        | COUNTY | TOTAL SHEETS | SHEET NO. |
|---------------------------|----------------|--------|--------------|-----------|
| N/A                       | 22-00088-00-SW | KANE   | 58           | 33        |
| CONTRACT NO. 61K98        |                |        |              |           |
| ILLINOIS FED. AID PROJECT |                |        |              |           |



**SEQUENCE OF CONSTRUCTION:**

1. CLOSE EXISTING VALVE.
2. REMOVE EXISTING HYDRANT.
3. INSTALL HYDRANT EXTENSION AND NEW VALVE.
4. RELOCATE EXISTING HYDRANT.
5. OPEN EXISTING VALVE, REMOVE BOX.
6. BACKFILL.
7. FLUSH AND TEST FOR CHLORIDE RESIDUAL AND PROVIDE TEST.

**NOTE:**

ALL WORK TO BE DONE IN ACCORDANCE WITH SECTION 564 OF THE STANDARD SPECIFICATIONS. NEW VALVE AND BOX SHALL BE SAME MAKE AND MODEL AS EXISTING.

# FIRE HYDRANT TO BE MOVED

ALL DIMENSIONS ARE IN INCHES (MILLIMETERS) UNLESS OTHERWISE SHOWN.

MODEL: Default  
FILE: \\wille.pw.bentley.com\\P\\V\\DOT\\Documents\\DOT\_Offices\\District\_1\\Projects\\D1542733A\\CAD\\Data\\CAD\\sheets\\v036.dgn

|  |                               |            |                             |                                                   |                          |         |             |                    |         |                           |              |           |
|--|-------------------------------|------------|-----------------------------|---------------------------------------------------|--------------------------|---------|-------------|--------------------|---------|---------------------------|--------------|-----------|
|  | USER NAME = Lawrence,DeManche | DESIGNED - | REVISED - R. SHAH 09-09-94  | STATE OF ILLINOIS<br>DEPARTMENT OF TRANSPORTATION | FIRE HYDRANT TO BE MOVED |         |             | F.A. RTE.          | SECTION | COUNTY                    | TOTAL SHEETS | SHEET NO. |
|  |                               | DRAWN -    | REVISED - R. SHAH 10-25-94  |                                                   |                          |         |             |                    |         | KANE                      | 58           | 34        |
|  | PLOT SCALE = 100.0000' / in.  | CHECKED -  | REVISED - K. SMITH 11-18-22 |                                                   | BD-36                    |         |             | CONTRACT NO. 61K98 |         |                           |              |           |
|  | PLOT DATE = 11/18/2022        | DATE -     | REVISED -                   |                                                   | SCALE: NONE              | SHEET 1 | OF 1 SHEETS | STA.               | TO STA. | ILLINOIS FED. AID PROJECT |              |           |

MODEL Default  
FILE Name: pwwildet.pw.bentley.com/PWDOT/Documents\DOT Offices\District 1\Projects\Dis4542323\ACADData\CADsheets\tc10.dgn

|                               |                   |                                 |
|-------------------------------|-------------------|---------------------------------|
| USER NAME = Lawrence,DeManche | DESIGNED - L.H.A. | REVISED - T. RAMMACHER 01-06-00 |
|                               | DRAWN -           | REVISED - A. SCHUETZE 07-01-13  |
| PLOT SCALE = 100.0000' / in.  | CHECKED -         | REVISED - A. SCHUETZE 09-15-16  |
| PLOT DATE = 5/3/2024          | DATE - 06-89      | REVISED - D. SENDERAK 05-03-24  |

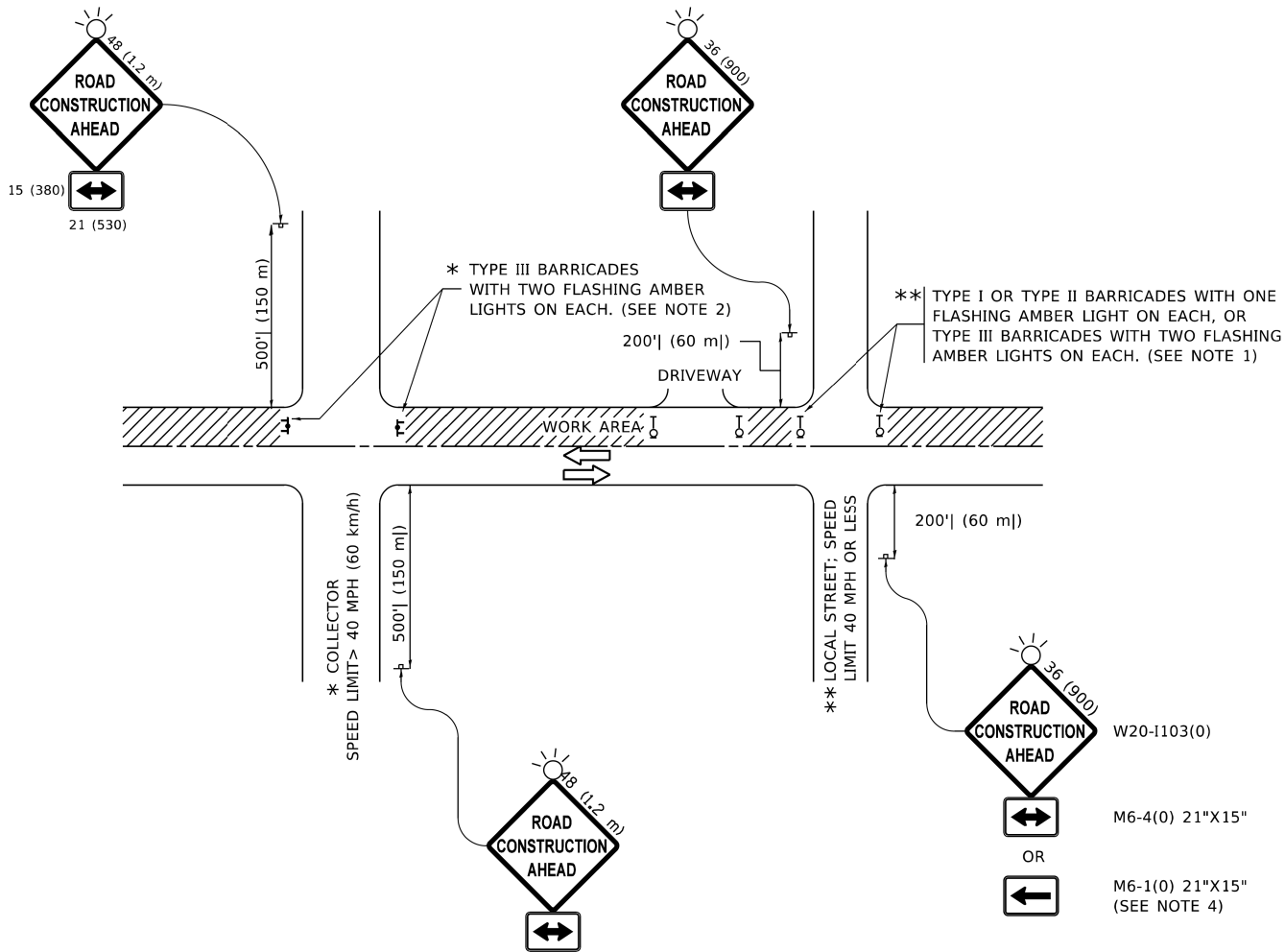
STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

TRAFFIC CONTROL AND PROTECTION FOR  
SIDE ROADS, INTERSECTIONS, AND DRIVEWAYS

SCALE: NONE    SHEET 1 OF 1 SHEETS    STA. TO STA.

All dimensions are in inches (millimeters)  
unless otherwise shown.

| F.A.<br>RTE. | SECTION | COUNTY                    | TOTAL<br>SHEETS | SHEET<br>NO. |
|--------------|---------|---------------------------|-----------------|--------------|
|              |         | KANE                      | 58              | 35           |
| TC-10        |         | CONTRACT NO. 61K98        |                 |              |
|              |         | ILLINOIS FED. AID PROJECT |                 |              |



NOTES:

- SIDE ROAD WITH A SPEED LIMIT OF 40 MPH (60 km/h) OR LESS AS SHOWN ON THE DRAWING AND AS DIRECTED BY THE ENGINEER:
  - ONE "ROAD CONSTRUCTION AHEAD" SIGN 36 x 36 (900x900) WITH A FLASHER MOUNTED ON IT APPROXIMATELY 200' (60 m) IN ADVANCE OF THE MAIN ROUTE.
  - THE CLOSED PORTION OF THE MAIN ROUTE SHALL BE PROTECTED BY BLOCKING WITH TYPE I, TYPE II OR TYPE III BARRICADES, 1/3 OF THE CROSS SECTION OF THE CLOSED PORTION.
- SIDE ROAD WITH A SPEED LIMIT GREATER THAN 40 MPH (60 km/h) AS SHOWN ON THE DRAWING AND AS DIRECTED BY THE ENGINEER:
  - ONE "ROAD CONSTRUCTION AHEAD" SIGN 48 x 48 (1.2 m x 1.2 m) WITH A FLASHER MOUNTED ON IT APPROXIMATELY 500' (150 m) IN ADVANCE OF THE MAIN ROUTE.
  - THE CLOSED PORTION OF THE MAIN ROUTE SHALL BE PROTECTED BY BLOCKING WITH TYPE III BARRICADES, 1/2 OF THE CROSS SECTION OF THE CLOSED PORTION.
- CONES MAY BE SUBSTITUTED FOR BARRICADES OR DRUMS AT HALF THE SPACING DURING DAY OPERATIONS. CONES SHALL BE A MINIMUM OF 28 (710) IN HEIGHT.
- WHEN THE SIDE ROAD LIES BETWEEN THE BEGINNING OF THE MAINLINE
- SIGNING AND THE WORK ZONE, A SINGLE HEADED ARROW (M6-1) SHALL BE USED IN LIEU OF THE DOUBLE HEADED ARROW (M6-4).
- WHEN WORK IS BEING PERFORMED ON A SIDE ROAD OR DRIVEWAY, FOLLOW THE APPLICABLE STANDARD(S). THE DIRECTIONAL ARROW (M6-1 OR M6-4) SHALL BE COVERED OR REMOVED WHEN NO LONGER CONSISTENT WITH THE TRAFFIC CONTROL SET-UP.
- ADVANCE WARNING SIGNS ARE TO BE OMITTED ON DRIVEWAYS UNLESS OTHERWISE SPECIFIED IN THE PLANS OR BY THE ENGINEER.
- THE TRAFFIC CONTROL AND PROTECTION FOR SIDE ROADS, INTERSECTIONS, AND DRIVEWAYS SHALL BE INCLUDED IN THE COST OF SPECIFIED TRAFFIC CONTROL STANDARDS OR ITEMS.

## FLEXSTORM OPERATION & MAINTENANCE PLAN

Installation Instructions:

1. Remove the grate from the casting or concrete drainage structure.
2. Clean the ledge (lip) of the casting frame or drainage structure to ensure it is free of stone and dirt.
3. Drop in the FLEXTOR Inlet Filter through the clear opening and be sure the suspension hangers rest firmly on the inside ledge (lip) of the casting.
4. Replace the grate and confirm it is elevated no more than 1/8" which is the thickness of the steel hangers.

Frequency of Inspections:

1. Construction site inspection should occur following each 1/2" or more rain event.
2. Post Construction inspections should occur three times per year (every four months) in areas with mild year round rainfall and four times per year (every three months Feb-Nov) in areas with summer rains before and after the winter snowfall season.
3. Industrial application site inspections (loading racks, wash racks, maintenance facilities) should occur on a regularly scheduled basis no less than three times per year.

Maintenance Guidelines:

1. Empty the sediment bag if more than half filled with sediment and debris, or as directed by the Engineer.
2. Remove the grate, engage the lifting bars or handles with the FLEXSTORM Removal Tool, and lift from the drainage structure.
3. Dispose of the sediment or debris as directed by the Engineer or Maintenance Contract in accordance with EPA guidelines.
4. As an alternative, an industrial vacuum may be used to collect the accumulated sediment.
5. Reverse any cables on it from the sediment bag and reverse flush the bag with medium spray for optimal filtration.
6. Replace the bag if torn or punctured to 1/2" diameter or greater on the lower half of the bag.
7. Post Construction PC Bags maintain: At 50% saturation, the average 2 x 2' Absorb-It lined PC filter will retain approx. 75 oz. (4.2 lbs) of oil and should be serviced or replaced. It can be centrifuged or pressed through a wringer to recover the oils, and the fabric reused with 85% to 90% efficiency. It may also be recycled for its full value through waste-to-energy incineration.
8. **MyCek Skimmer Pouches:** The skimmers start yellow in color and will turn blue when they become saturated.
9. Estimate time for replacement. Each MyCek skimmer pouch will absorb approximately 89 oz. (5 lbs) of oil before requiring replacement.
10. Dispose of all oil contaminated products in accordance with EPA guidelines.

## Sediment Bag Replacement:

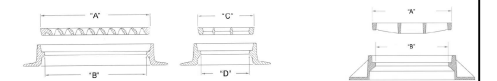
1. Remove the bag by loosening or cutting off the clamping band.
2. Take the new sediment bag, which is equipped with a stainless steel worm drive clamping band, and use a screw driver to tighten the bag around the frame channel.
3. Ensure the bag is secure and that there is no slack around the perimeter of the band.



STRUCTURE ID#/LOCATION:

[illegible]

| 1. IDENTIFY YOUR FRAME STYLE, SIZE, AND MATERIAL               |  |                                                                                     |            |
|----------------------------------------------------------------|--|-------------------------------------------------------------------------------------|------------|
|                                                                |  | FRAME STYLE AND SIZE                                                                | Frame P/N: |
| ROUND                                                          |  | Small Round (Up to 20.0" dia) grates (A) 4" dim)                                    | G2SRD      |
|                                                                |  | Med Round (20.1" - 26.0" dia) grates (A) up to 25" dia openings (B)                 | G2MRD      |
|                                                                |  | Large Round (26.1" - 32.0" dia) grates (A) up to 30" dia openings (B)               | G2LRD      |
|                                                                |  | XL Round (32.1" dia - 39" dia) grates (A) up to 37" dia openings (B)                | G2XLRD     |
| RECT. SQUARE                                                   |  | Small Rect / Square (up to 16" (B) x 16" (D) openings or 64" perimeter)             | G2SSQ      |
|                                                                |  | Med Rect / Sq (up to 24" x 24" (B) x 24" (D) openings or 96" perimeter)             | G2MSQ      |
|                                                                |  | Large Rect / Square (up to 36" (B) x 36" (D) openings or 120" perimeter)            | G2LSQ      |
|                                                                |  | Small Rect / Square (side by side 2 pc set to fit up to 48" (B) x 36" (D) openings) | G2XLSQ     |
| CURVED INLETS                                                  |  | XL Rect / Square (ref Rect sizing; shipped with Magnetic Curb Flaps)                | G2CXB      |
|                                                                |  | Med Rect / Square (ref Rect sizing; shipped with Magnetic Curb Flaps)               | G2MCB      |
|                                                                |  | Med Rect / Square (ref Rect sizing; shipped with Magnetic Curb Flaps)               | G2MCB      |
|                                                                |  | Large Rect / Square (ref Rect sizing; shipped with Magnetic Curb Flaps)             | G2LCB      |
| NYLOPLAST                                                      |  | XL Rect / Square (ref Rect sizing; shipped with Magnetic Curb Flaps)                | G2CXB      |
|                                                                |  | 12" diameter Nyloplast castings (Stainless Steel Framing standard)                  | G21NYS     |
|                                                                |  | 15" diameter Nyloplast castings (Stainless Steel Framing standard)                  | G21NYS     |
|                                                                |  | 18" diameter Nyloplast castings (Stainless Steel Framing standard)                  | G218NYS    |
| WALL MOUNT                                                     |  | 24" diameter Nyloplast castings (Stainless Steel Framing standard)                  | G224NYS    |
|                                                                |  | 30" diameter Nyloplast castings (Stainless Steel Framing standard)                  | G230NYS    |
|                                                                |  | Open Throat Gutters - Curb Opening Size                                             |            |
|                                                                |  | Up to 4" (1 Filter and Mounting Hardware)                                           | G2W4M1     |
|                                                                |  | Between 4" and 8" (2 Filters and Mounting Hardware)                                 | G2W4M2     |
|                                                                |  | Between 8" and 12" (3 Filters and Mounting Hardware)                                | G2W4M3     |
|                                                                |  | Between 12" and 16" (4 Filters and Mounting Hardware)                               | G2W4M4     |
| UPGRADED FRAMING MATERIAL OPTIONS (STANDARD IS ZINC PLATED)    |  |                                                                                     | SUFFIX     |
| CHROME PLATED FRAMING FOR HIGH SALT EXPOSURE                   |  |                                                                                     | -CHR       |
| STAINLESS STEEL FRAMING FOR HIGH SALT AND/OR CHEMICAL EXPOSURE |  |                                                                                     | -SS        |



## 2. SELECT YOUR FILTER BAG PART NUMBER

| FLEXSTORM FILTER BAGS     | (22" depth)<br>STD Bag P/N | (12" depth)<br>Short Bag P/N | Clean Water Flow<br>Rate (GPM/SqFt) | Min A.O.S.<br>(US Sieve) |
|---------------------------|----------------------------|------------------------------|-------------------------------------|--------------------------|
| FX: Standard Woven Bag    | FX                         | FX-S                         | 200                                 | 40                       |
| FXr: Woven w/ MyCeix      | FXP                        | FXP-S                        | 200                                 | 40                       |
| FXO: Woven w/ Oil Boom    | FXO                        | FXO-S                        | 200                                 | 40                       |
| PC: Post Construction Bag | PC                         | PC-S                         | 137                                 | 140                      |
| PCr: PC Bag w/ MyCeix     | PCP                        | PCP-S                        | 137                                 | 140                      |
| LL: Litter and Leaf Bag   | LL                         | LL-S                         | High                                | 3.5                      |
| IL: IDOT Non-Woven Bag    | IL                         | IL-S                         | 145                                 | 70                       |

### 3. CREATE YOUR FLEXSTORMINLET FILTER PART NUMBER

|                        |                             |   |                  |
|------------------------|-----------------------------|---|------------------|
|                        |                             | - |                  |
| Frame P/N from Step 1. | Filter Bag P/N from Step 2. |   | Framing Material |

| Nominal Bag Size | Solids Storage (CuFt) | FX (Woven) | PC (Post Constr) | IL (Non Woven) | *PC Oil Retent (Oz) | **PC Oil Retent (Oz) |
|------------------|-----------------------|------------|------------------|----------------|---------------------|----------------------|
| Small            | 1.6                   | 1.2        | 0.8              | 0.9            | 66                  | 155                  |
| Medium           | 2.1                   | 1.8        | 1.2              | 1.3            | 96                  | 185                  |
| Large            | 3.8                   | 2.2        | 1.5              | 1.6            | 120                 | 209                  |
| XL               | 4.2                   | 3.6        | 2.4              | 2.6            | 192                 | 370                  |

\* PC filter bag at 50% max adsorption capacity  
 \*\* PC filter bag at 50% capacity and McVelly skimmer at 100% capacity



**CITY OF BATAVIA  
PUBLIC WORKS DEPARTMENT**

**SHEET: 1 OF 1**  
**DATE: 1/1/16**

## INLET FILTER

### STANDARD NO. 4.13



**CITY OF BATAVIA  
PUBLIC WORKS DEPARTMENT**

**SHEET: 1 OF 1**  
**DATE: 1/1/16**

## INLET FILTER MAINTENANCE

### STANDARD NO. 4.14



V3 Companies  
7325 Janes Avenue  
Woodridge, IL 60517  
630.724.9200 phone  
630.724.9202 fax  
www.v3co.com

|                        |                   |           |
|------------------------|-------------------|-----------|
| USER NAME = lyanbich   | DESIGNED - LRY    | REVISED - |
|                        | DRAWN - LRY       | REVISED - |
| PLOT SCALE =           | CHECKED - EIH     | REVISED - |
| PLOT DATE = 10/28/2024 | DATE = 10/28/2024 | REVISED - |

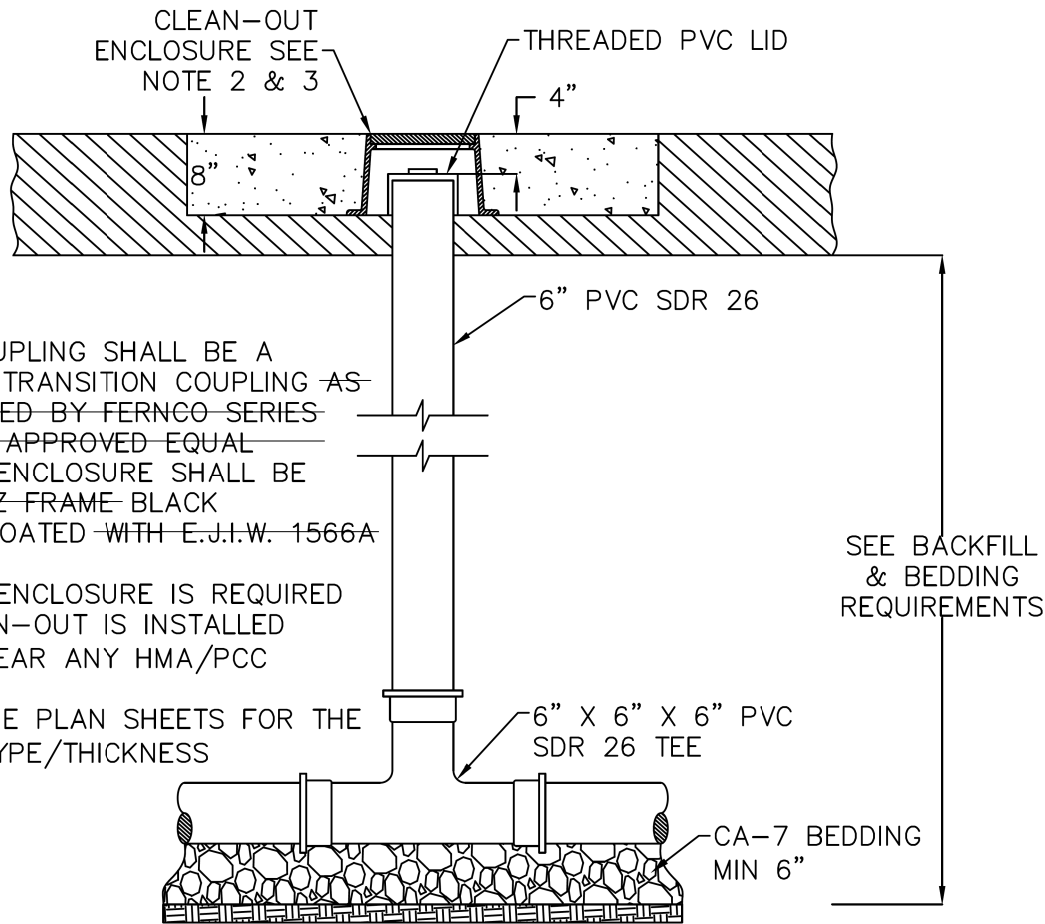
STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

## CONSTRUCTION DETAILS

|             |                     |      |         |
|-------------|---------------------|------|---------|
| SCALE: NONE | SHEET 1 OF 7 SHEETS | STA. | TO STA. |
|-------------|---------------------|------|---------|

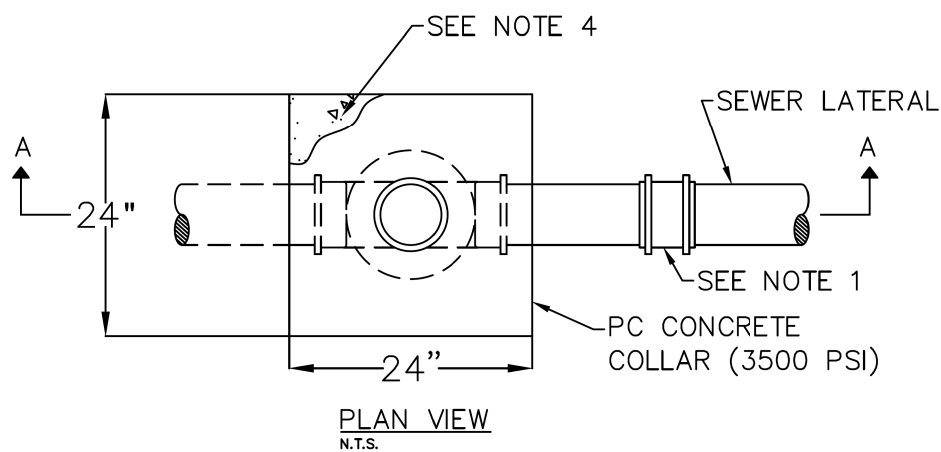
|              |                |                           |                 |              |
|--------------|----------------|---------------------------|-----------------|--------------|
| F.A.<br>RTE. | SECTION        | COUNTY                    | TOTAL<br>SHEETS | SHEET<br>NO. |
| N/A          | 22-00088-00-SW | KANE                      | 58              | 36           |
|              |                | CONTRACT NO. 61K98        |                 |              |
|              |                | ILLINOIS FED. AID PROJECT |                 |              |

|          |                  |
|----------|------------------|
| ILLINOIS | FED. AID PROJECT |
|----------|------------------|



NOTES:

1. FLEXIBLE COUPLING SHALL BE A NON-SHEAR TRANSITION COUPLING AS MANUFACTURED BY FERNCO SERIES 1056 RC OR APPROVED EQUAL
2. CLEAN-OUT ENCLOSURE SHALL BE E.J.I.W. 1566Z FRAME BLACK ASPHALTIC COATED WITH E.J.I.W. 1566A LID
3. CLEAN-OUT ENCLOSURE IS REQUIRED WHERE CLEAN-OUT IS INSTALLED WITHIN OR NEAR ANY HMA/PCC SURFACE
4. REFER TO THE PLAN SHEETS FOR THE PAVEMENT TYPE/THICKNESS



CITY OF BATAVIA  
PUBLIC WORKS DEPARTMENT  
SHEET: 1 OF 1  
DATE: 2/3/2023

SANITARY SERVICE CLEANOUT

STANDARD NO. 5.10

- B-BOX LOCATION TO BE SET 6" FROM SIDEWALK WITH WATER CAST INTO COVER (PAVEMENT LOCATION PROHIBITED) SEE NOTE 5.
- SET 2"x4" WOOD POST PAINTED BLUE 4' ABOVE GRADE AT PROPOSED B-BOX LOCATION.

CURB BOX

MUELLER H-10300 WITH 1-1/4" I.D. UPPER SECTION AND 2" MINNEAPOLIS TAPPED BASE.

A.Y. McDONALD 5615 1-1/4"  
FORD EM2-60-57 1-1/4"

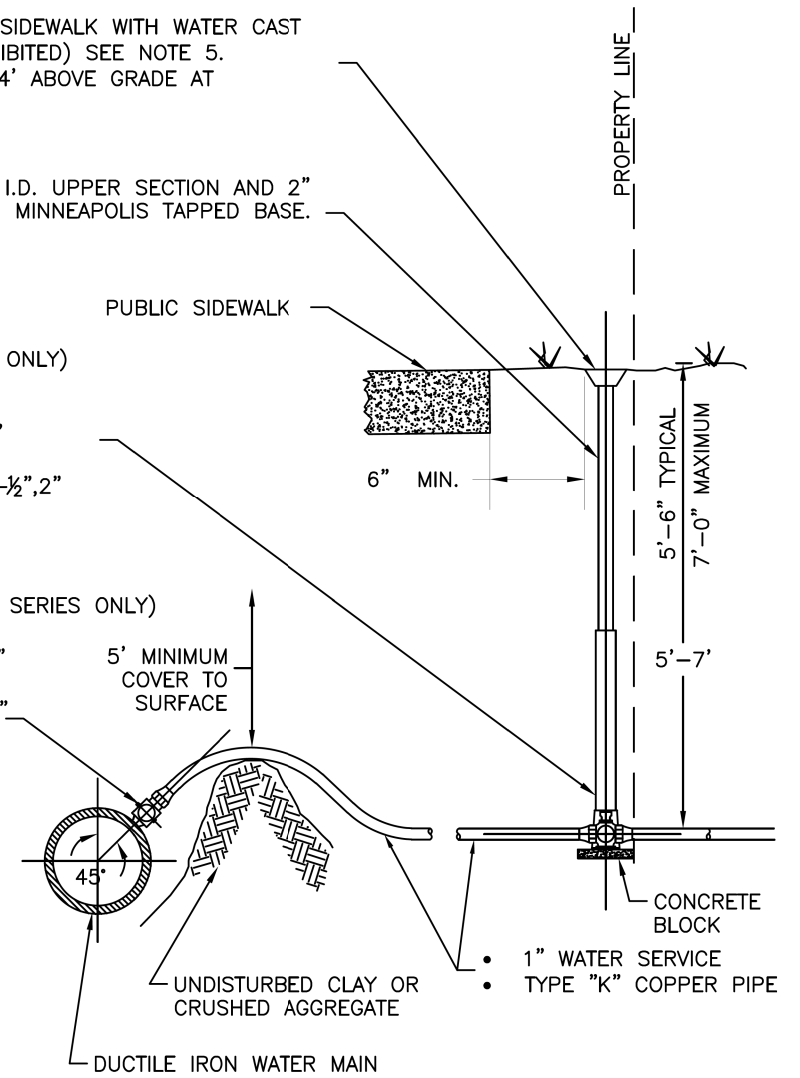
CURB STOP (BALL VALVE - "Q" SERIES ONLY)

COMPRESSION JOINT CONNECTION  
FORD B-44-444-Q-NL 1"  
B-44-666-Q-NL 1-1/2"  
B-44-777-Q-NL 2"  
A.Y. McDONALD 76104-BQ 1", 1-1/2", 2"  
Q SERIES BRASS

CORPORATION STOP (BALL VALVE - "Q" SERIES ONLY)

FORD FB1000-4-Q-NL 1"  
FB1000-6-Q-NL 1-1/2"  
FB1000-7-Q-NL 2"  
A.Y. McDONALD 74701-BQ 1", 1-1/2", 2"  
Q SERIES BRASS

SERVICES GREATER THAN 1" WILL REQUIRE AN APPROVED SWIVEL 45° COMPRESSION FITTING



NOTES:

1. WATER SERVICE LINE SHALL BE IN A SEPARATE TRENCH 10 FT. FROM THE SANITARY SEWER SERVICE LINE OR IF IN THE SAME TRENCH ON A SHELF 18" MIN. ABOVE THE SEWER LINE, IN WHICH CASE THE SEWER PIPE MATERIAL SHALL BE DUCTILE IRON OR PVC PIPE EQUIVALENT TO WATER MAIN STANDARDS.
2. WATER SERVICE PIPE MATERIALS SHALL BE TYPE K COPPER.
3. PIPE SIZE CAN VARY, BUT 1" MINIMUM. OTHER APPURTENANCES SHALL REFLECT SAME.
4. COPPER PIPE SHALL BE ONE PIECE BETWEEN TAP AND CURB BOX.
5. PLACE B-BOX BETWEEN SIDEWALK AND PROPERTY LINE. KEEP BOXES OUT OF SIDEWALKS AND DRIVEWAY.
6. MINIMUM OF 5' BETWEEN TAPS AND 5' TO NEAREST JOINT.
7. 1" SERVICE MUST BE DIRECTLY TAPPED INTO 6" OR LARGER MAIN. LARGER TAPS (OR LESS THAN 6" MAIN) WILL REQUIRE (AT MINIMUM) AN APPROVED DUCTILE IRON, DOUBLE SS STRAP SERVICE SADDLE.

NOT TO SCALE



CITY OF BATAVIA  
PUBLIC WORKS DEPARTMENT  
SHEET: 1 OF 1  
DATE: 09/20/24

WATER SERVICE DETAIL

STANDARD NO. 6.02



V3 Companies  
7325 Janes Avenue  
Woodridge, IL 60517  
630.724.9200 phone  
630.724.9202 fax  
www.v3co.com

|                        |                   |           |
|------------------------|-------------------|-----------|
| USER NAME = lryanbch   | DESIGNED - LRY    | REVISED - |
| DRAWN - LRY            | REVISED -         |           |
| PLOT SCALE =           | CHECKED - EIH     | REVISED - |
| PLOT DATE = 10/28/2024 | DATE - 10/28/2024 | REVISED - |

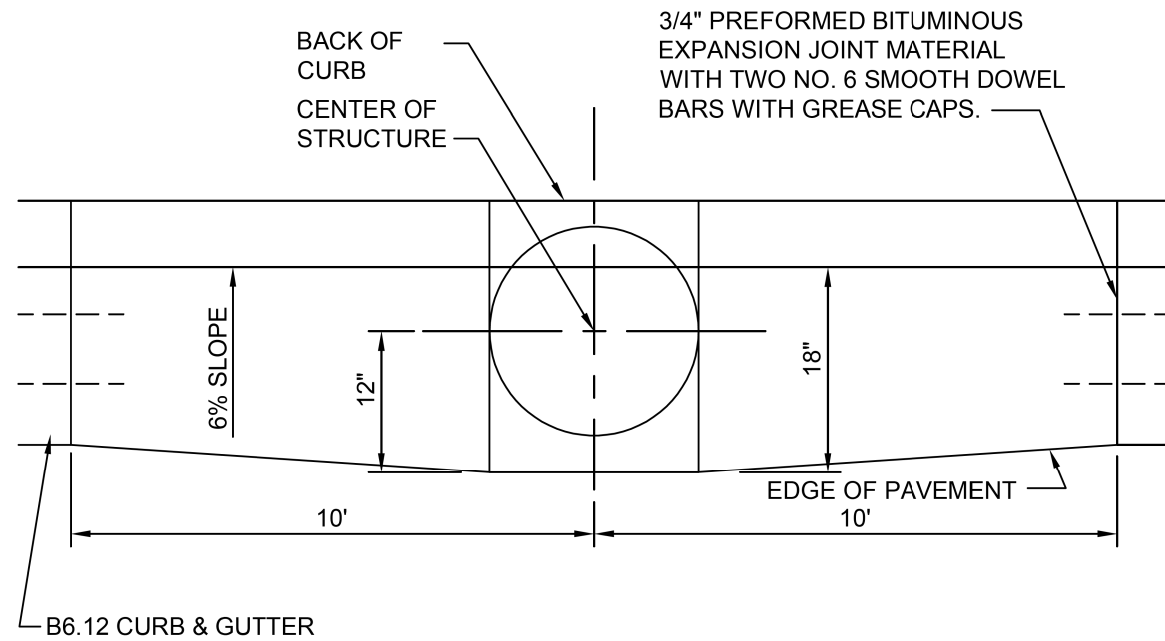
STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

CONSTRUCTION DETAILS

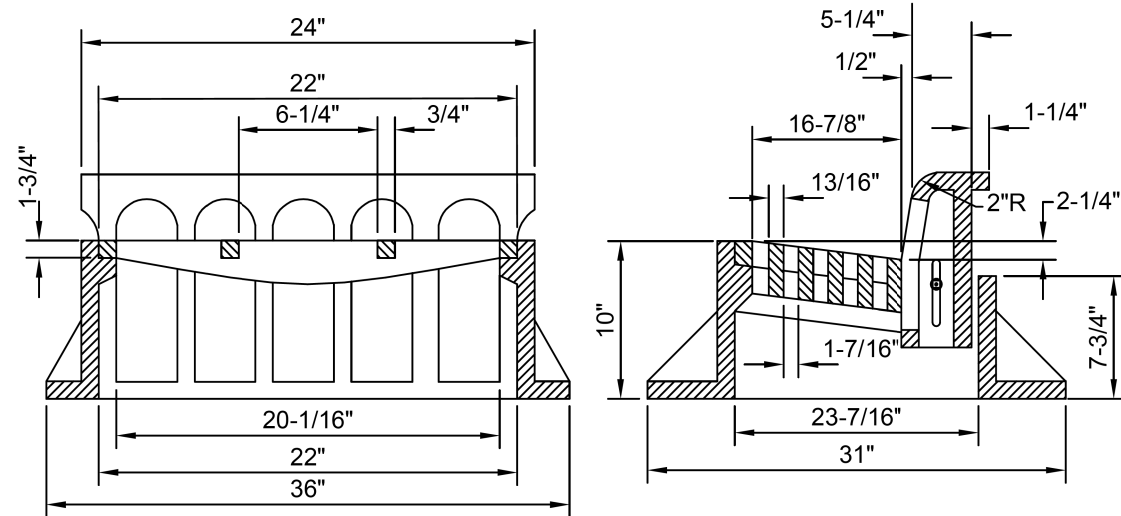
SCALE: NONE SHEET 2 OF 7 SHEETS STA. TO STA.

|                           |                |        |              |           |
|---------------------------|----------------|--------|--------------|-----------|
| F.A. RTE.                 | SECTION        | COUNTY | TOTAL SHEETS | SHEET NO. |
| N/A                       | 22-00088-00-SW | KANE   | 58           | 37        |
| CONTRACT NO. 61K98        |                |        |              |           |
| ILLINOIS FED. AID PROJECT |                |        |              |           |





PLAN



NOTES:

1. GRATE & CASTING SHALL BE EAST JORDAN 7221 OR NEENAH R-3278-A OR ALTERNATE AS APPROVED BY THE CITY ENGINEER.
2. WITH CITY ENGINEER APPROVAL, EAST JORDAN 7000 WITH M3 GRATE MAY SUBSTITUTE IN SITUATIONS WHERE AN INLET IS UNAVOIDABLY LOCATED IN A DEPRESSED CURB.
3. ALL CASTINGS SHALL BE SHOP PAINTED WITH AN ASPHALTIC BASE.

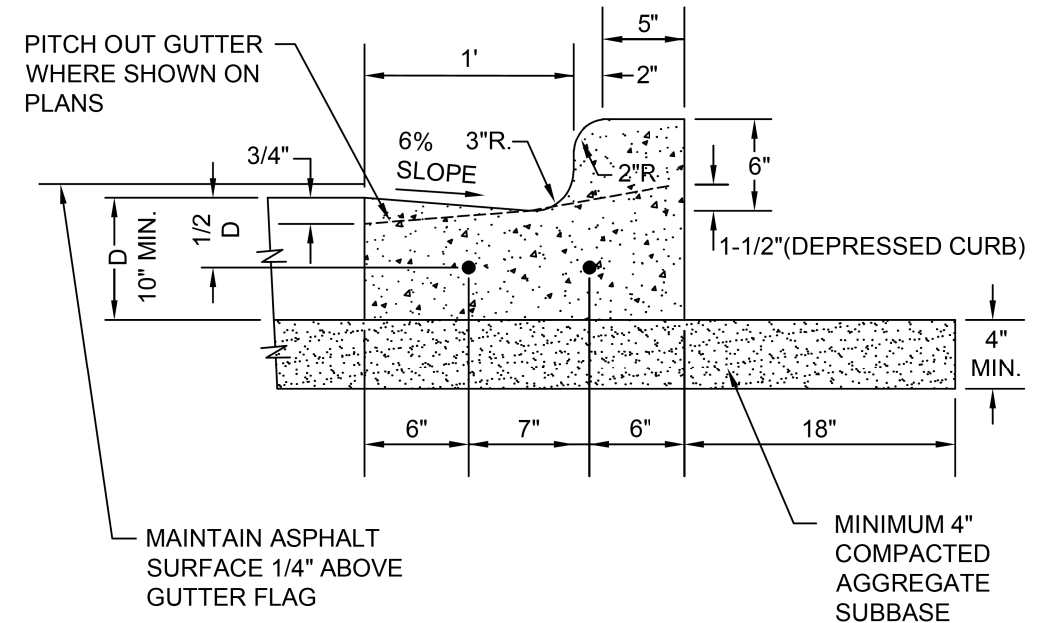


CITY OF BATAVIA  
PUBLIC WORKS DEPARTMENT

SHEET: 1 OF 1  
DATE: 6/2/20

B6.12 BARRIER CURB & GUTTER AT INLETS

STANDARD NO. 7.03



NOTES:

1. 3/4" PREFORMED BITUMINOUS EXPANSION JOINT WITH TWO (2) NUMBER 6 COATED SMOOTH DOWEL BARS (3/4" DIA. X 18") WITH GREASE CAPS SHALL BE PLACED EVERY 150', 5' EITHER SIDE OF DRAINAGE STRUCTURES, P.C.'S, RADIUS POINTS AND BACK OF CUL-DE-SACS. WHEN EXPANSION JOINTS ARE CONSTRUCTED ADJACENT TO EXISTING CURB & GUTTER THE EXISTING CURB SHALL BE DRILLED AND TWO (2) NUMBER 6 EPOXY COATED SMOOTH DOWEL BARS ( 3/4" X 18") GROUTED IN PLACE. GREASE CAPS SHALL BE PLACED ON THE SIDE OF THE NEW CURB AND GUTTER SHALL HAVE A PINCHED STOP THAT WILL PROVIDE A MINIMUM 1" EXPANSION.
2. TOOLED CONTROL JOINTS OR SAWCUTS SHALL BE MADE EVERY 15' AND AT LEAST (1) CONTROL JOINT PROVIDED AT ADA CURB RAMPS PER CITY STANDARD DETAIL NO. 7.10.
3. SAWCUTS SHALL BE MADE WITHIN TWENTY-FOUR (24) HOURS AND SEALED WITH A CITY APPROVED JOINT SEALANT. JOINTS SHALL BE CLEAN AND DRY PRIOR TO APPLICATION OF SEALANT.
4. FOR CURB AND GUTTER CONSTRUCTED OVER UTILITY TRENCHES, TWO (2) EPOXY COATED REINFORCING BARS (NO. 5) SHALL BE PLACED IN THE CURB AND GUTTER, CENTERED OVER THE TRENCH.



CITY OF BATAVIA  
PUBLIC WORKS DEPARTMENT

SHEET: 1 OF 1  
DATE: 11/8/18

B6.12 BARRIER CURB & GUTTER

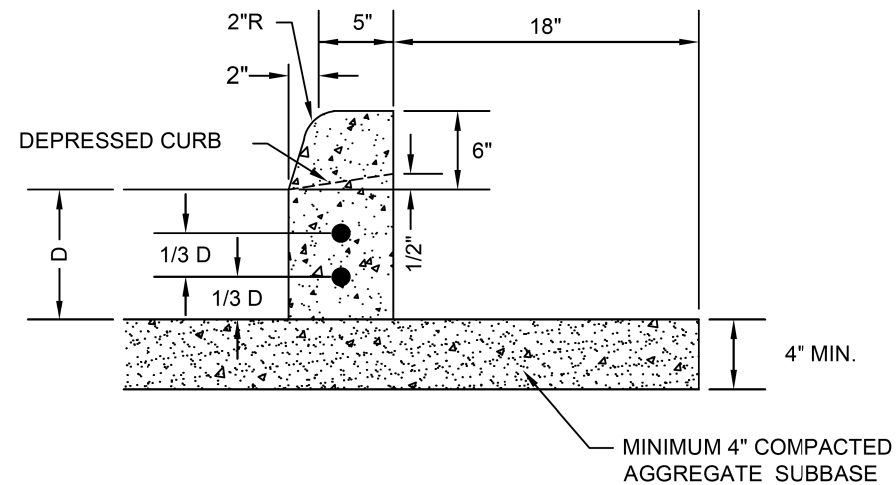
STANDARD NO. 7.04

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

CONSTRUCTION DETAILS

SCALE: NONE SHEET 3 OF 7 SHEETS STA. TO STA.

| F.A. RTE.                 | SECTION        | COUNTY | TOTAL SHEETS | SHEET NO. |
|---------------------------|----------------|--------|--------------|-----------|
| N/A                       | 22-00088-00-SW | KANE   | 58           | 38        |
| CONTRACT NO. 61K98        |                |        |              |           |
| ILLINOIS FED. AID PROJECT |                |        |              |           |



**NOTES:**

- 3/4" PREFORMED BITUMINOUS EXPANSION JOINT WITH TWO (2) NUMBER 6 COATED SMOOTH DOWEL BARS (3/4" DIA. X 18") WITH GREASE CAPS SHALL BE PLACED EVERY 150', 10' EITHER SIDE OF DRAINAGE STRUCTURES, P.C.'S, RADIUS POINTS AND BACK OF CUL-DE-SACS. WHEN EXPANSION JOINTS ARE CONSTRUCTED ADJACENT TO EXISTING CURB & GUTTER THE EXISTING CURB SHALL BE DRILLED AND TWO (2) NUMBER 6 COATED SMOOTH DOWEL BARS ( 3/4" X 18") GROUTED IN PLACE. GREASE CAPS SHALL BE PLACED ON THE SIDE OF THE NEW CURB AND GUTTER SHALL HAVE A PINCHED STOP THAT WILL PROVIDE A MINIMUM 1" EXPANSION.
- TOOLED CONTROL JOINTS OR SAWCUTS SHALL BE MADE EVERY 15'.
- SAWCUTS SHALL BE MADE WITHIN TWENTY-FOUR (24) HOURS AND SEALED WITH A CITY APPROVED JOINT SEALANT. JOINTS SHALL BE CLEAN AND DRY PRIOR TO APPLICATION OF SEALANT.
- FOR CURB AND GUTTER CONSTRUCTED OVER UTILITY TRENCHES, TWO (2) EPOXY COATED REINFORCING BARS (NO. 4) SHALL BE PLACED IN THE CURB AND GUTTER, CENTERED OVER THE TRENCH.

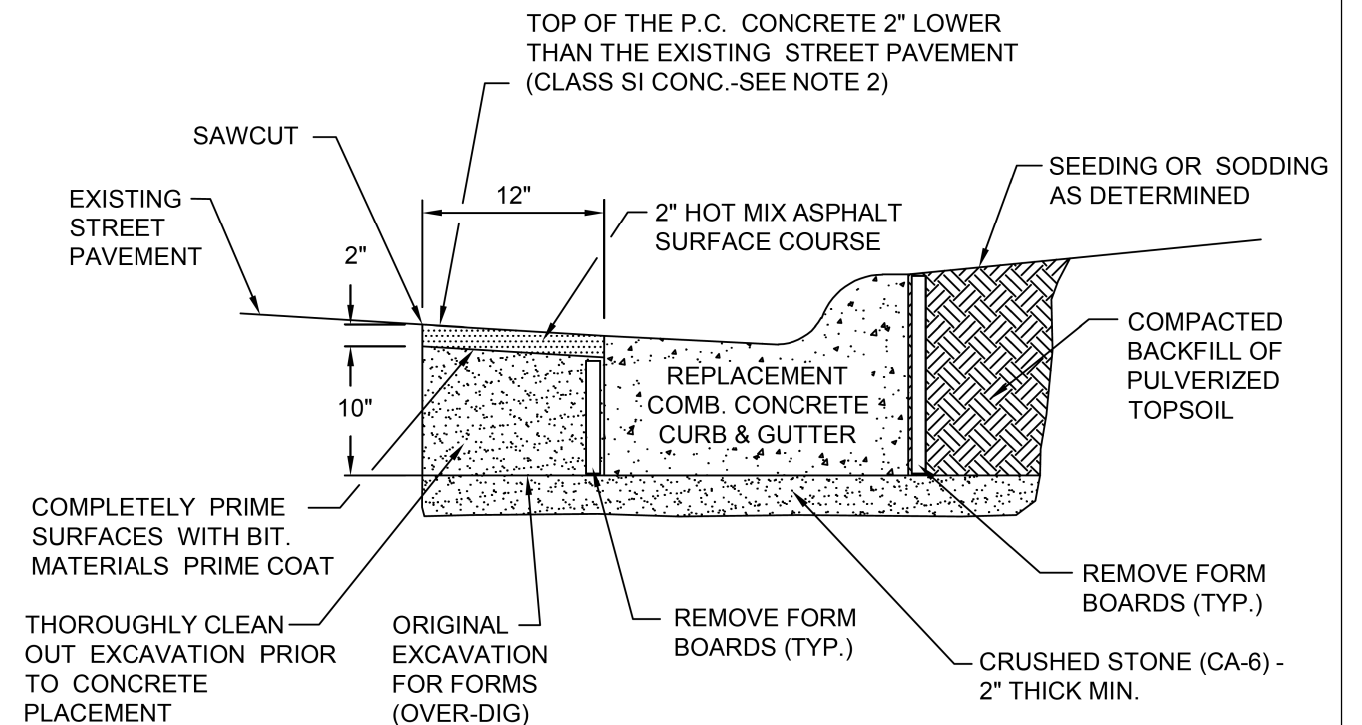


**CITY OF BATAVIA**  
**PUBLIC WORKS DEPARTMENT**

**SHEET: 1 OF 1**  
**DATE: 11/8/19**

**TYPE B BARRIER CURB**

**STANDARD NO. 7.06**



**NOTES:**

- THE COMPLETE REPAIR OF PAVEMENTS ADJACENT TO THE REPLACEMENT CONCRETE CURB AND GUTTER IS INCLUDED IN THE COST OF THE NEW CURB AND GUTTER.
- CLASS SI CONCRETE SHALL BE POURED SEPARATELY FROM THE CURB ONCE THE FORM BOARDS HAVE BEEN REMOVED.



**CITY OF BATAVIA**  
**PUBLIC WORKS DEPARTMENT**

**SHEET: 1 OF 1**  
**DATE: 1/1/16**

**CURB REPLACEMENT**

**STANDARD NO. 7.07**

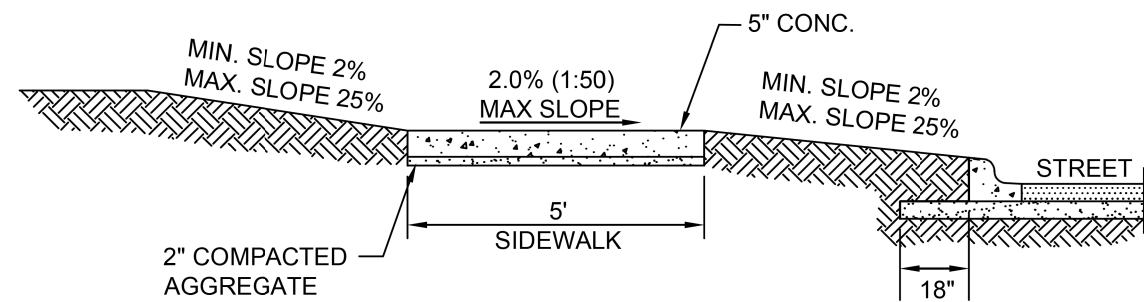
**STATE OF ILLINOIS**  
**DEPARTMENT OF TRANSPORTATION**

**CONSTRUCTION DETAILS**

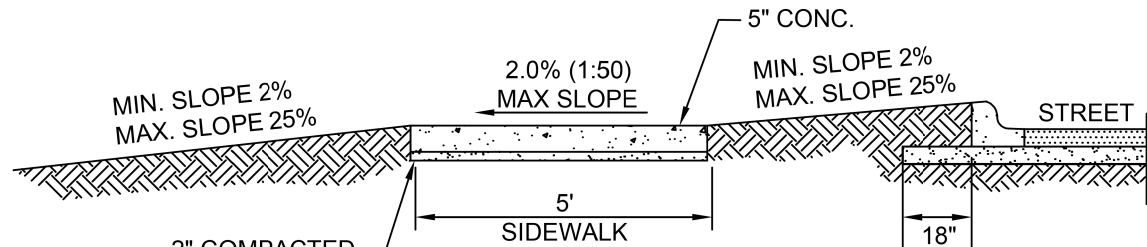
SCALE: NONE SHEET 4 OF 7 SHEETS STA. TO STA.

| F.A.<br>RTE.              | SECTION        | COUNTY | TOTAL<br>SHEETS | SHEET<br>NO. |
|---------------------------|----------------|--------|-----------------|--------------|
| N/A                       | 22-00088-00-SW | KANE   | 58              | 39           |
| CONTRACT NO. 61K98        |                |        |                 |              |
| ILLINOIS FED. AID PROJECT |                |        |                 |              |





SIDEWALK SECTION



SIDEWALK SECTION

NOTES:

1. CONCRETE SHALL BE IDOT CLASS SI.
2. MINIMUM SIDEWALK THICKNESS SHALL BE 5".
3. SIDEWALK THICKNESS ACROSS DRIVEWAYS SHALL BE AT A MINIMUM 6" FOR RESIDENTIAL DRIVEWAYS AND 8" FOR COMMERCIAL DRIVEWAYS.
4. MAXIMUM LONGITUDINAL SLOPE SHALL NOT EXCEED 5% (20:1). FOR ANY SLOPE IN EXCESS OF 5%, ALL REQUIREMENTS OF THE ILLINOIS ACCESSIBILITY CODE (LATEST EDITION) SHALL BE MET.
5. MINIMUM TRANSVERSE SLOPE SHALL BE 1.0% (1:100). MAXIMUM TRANSVERSE SLOPE SHALL BE 2.0% (1:50).
6. A MINIMUM 2" AGGREGATE SUBBASE (CA-6) SHALL BE PROVIDED. (4" THROUGH COMMERCIAL DRIVEWAYS).
7. AGGREGATE SUBBASE SHALL BE MECHANICALLY COMPACTED.
8. ALL SIDEWALKS SHALL BE PROMPTLY BACKFILLED AND PROTECTED FROM DAMAGE.
9. SIDEWALK CONSTRUCTION SHALL FOLLOW APPLICABLE IDOT STANDARDS.
10. SIDEWALKS SHALL FOLLOW CURRENT ADA GUIDELINES.



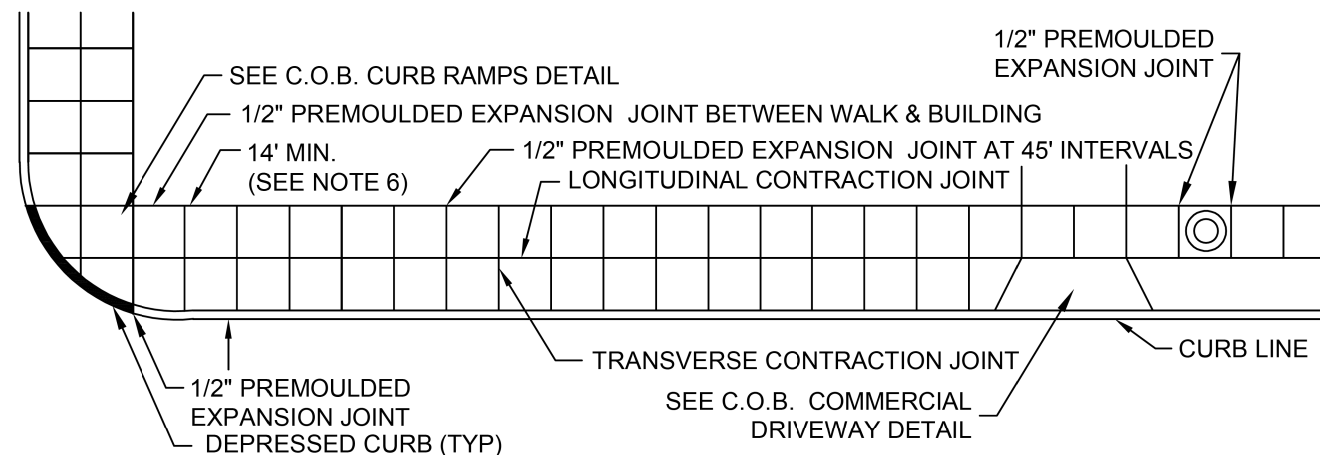
CITY OF BATAVIA  
PUBLIC WORKS DEPARTMENT

SHEET: 1 OF 1  
DATE: 1/1/16

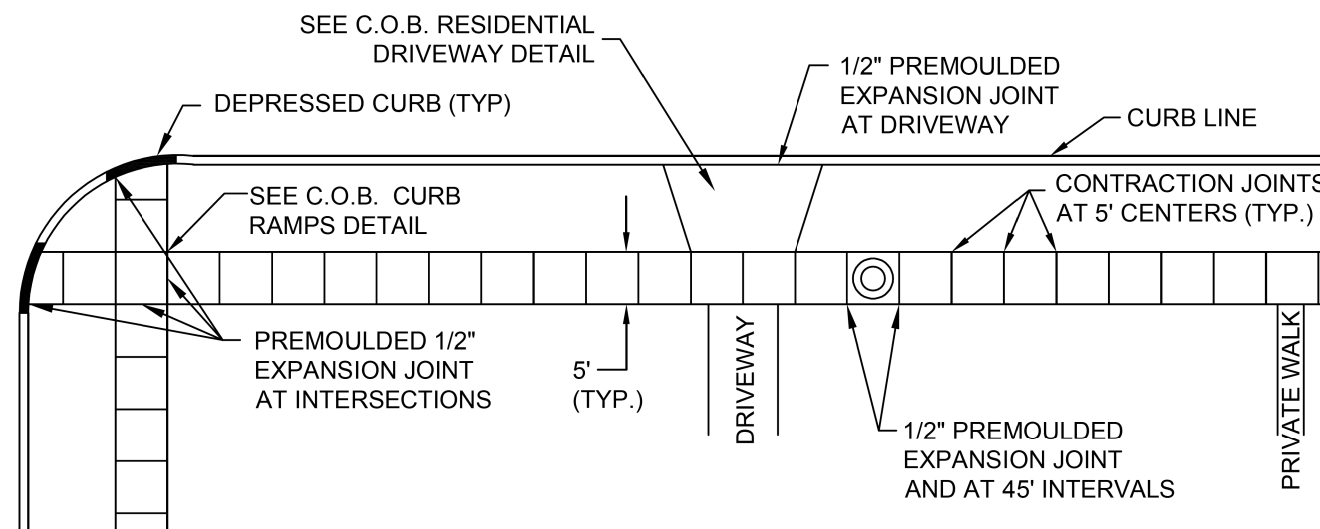
SIDEWALK

STANDARD NO. 7.08

CENTRAL BUSINESS DISTRICT



RESIDENTIAL AREA



NOTES:

1. ALL AGGREGATE SUB-BASE SHALL BE MECHANICALLY COMPACTED.
2. SIDEWALK THICKNESS AT CURB RAMPS, THRU DRIVEWAYS, AND CARRIAGE WALKS SHALL BE A MINIMUM OF 6" PCC ON 2" AGGREGATE SUB BASE.
3. SIDEWALK CONSTRUCTION SHALL FOLLOW APPLICABLE IDOT STANDARDS.
4. SIDEWALKS SHALL FOLLOW CURRENT ADA GUIDELINES.
5. THE WIDTH OF PUBLIC SIDEWALKS FOR ALL TYPES OF ZONING SHALL NOT BE LESS THAN 5'.
6. MINIMUM SIDEWALK WIDTH IS 10 FEET WITH GRASS PARKWAY.
7. EXPANSION JOINTS SHALL BE PLACED AT THE END OF EACH POUR.



CITY OF BATAVIA  
PUBLIC WORKS DEPARTMENT

SHEET: 1 OF 1  
DATE: 1/1/16

SIDEWALK CONSTRUCTION

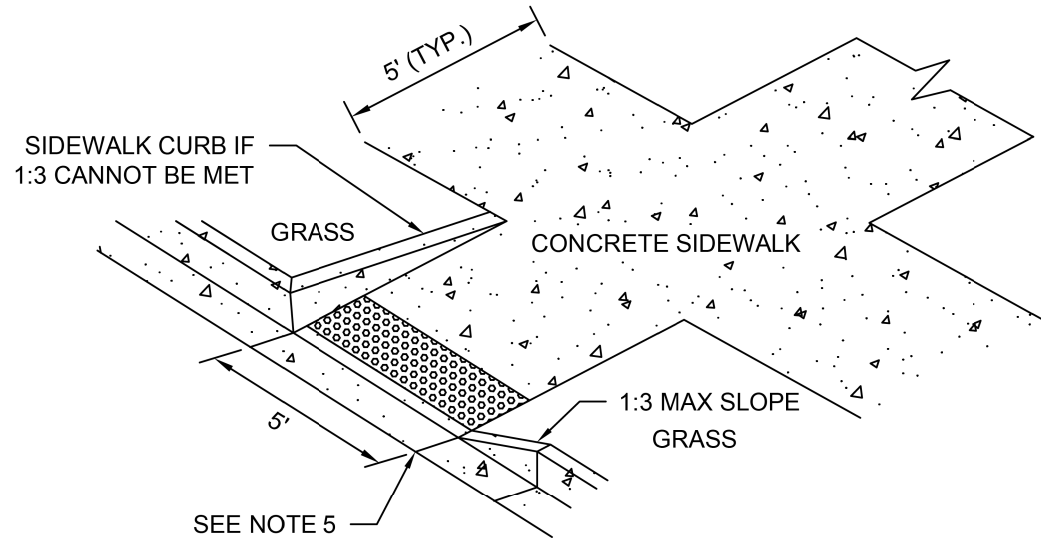
STANDARD NO. 7.09

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

CONSTRUCTION DETAILS

SCALE: NONE SHEET 5 OF 7 SHEETS STA. TO STA.

| F.A. RTE.                 | SECTION        | COUNTY | TOTAL SHEETS | SHEET NO. |
|---------------------------|----------------|--------|--------------|-----------|
| N/A                       | 22-00088-00-SW | KANE   | 58           | 40        |
| CONTRACT NO. 61K98        |                |        |              |           |
| ILLINOIS FED. AID PROJECT |                |        |              |           |



ISOMETRIC VIEW

NOTES:

1. ALL AGGREGATE SUB-BASE SHALL BE MECHANICALLY COMPACTED.
2. SIDEWALK THICKNESS AT CURB RAMPS SHALL BE A MINIMUM OF 6" PCC ON 2" AGGREGATE SUB BASE.
3. SIDEWALK CONSTRUCTION SHALL FOLLOW APPLICABLE IDOT STANDARDS.
4. SIDEWALKS SHALL FOLLOW CURRENT ADA GUIDELINES.
5. PROVIDE AT LEAST ONE (1) TOOLED OR SAWCUT CONTROL JOINT IN THE CURB. JOINT SHALL BE INLINE WITH SIDEWALK EDGE.
6. DETECTABLE WARNING TILE COLOR SHALL BE "BRICK RED" OR AS APPROVED BY THE CITY OF BATAVIA.

APPLICABLE IDOT STANDARD DETAILS OR LATEST REVISION THEREOF:

|           |                                                        |
|-----------|--------------------------------------------------------|
| 424001-12 | PERPENDICULAR CURB RAMPS FOR SIDEWALKS                 |
| 424006-06 | DIAGONAL CURB RAMPS FOR SIDEWALKS                      |
| 424011-05 | CORNER PARALLEL CURB RAMPS FOR SIDEWALKS               |
| 424016-06 | MID-BLOCK CURB RAMPS FOR SIDEWALKS                     |
| 424021-07 | DEPRESSED CORNER FOR SIDEWALKS                         |
| 424026-04 | ENTRANCE/ALLEY PEDESTRIAN CROSSINGS                    |
| 424031-03 | MEDIAN PEDESTRIAN CROSSINGS                            |
| 606001-08 | CONCRETE CURB TYPE B AND COMB CONCRETE CURB AND GUTTER |

APPROVED ADA DETECTABLE WARNING TILES:

1. ADA SOLUTIONS - CAST IN PLACE REPLACEABLE
2. ARMOR TILE - CAST IN PLACE
3. DETECTILE - SLIMTEK II
4. TUFTILE - POLYMER WET-SET

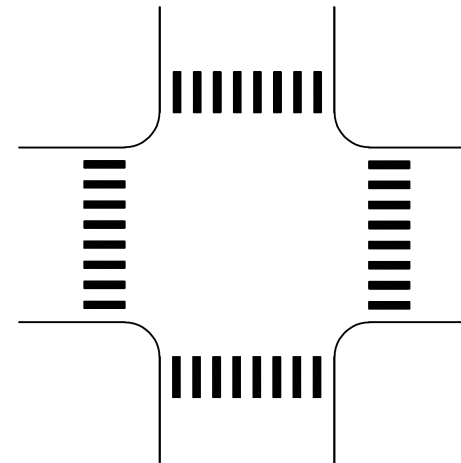


CITY OF BATAVIA  
PUBLIC WORKS DEPARTMENT

SHEET: 1 OF 1  
DATE: 8/18/20

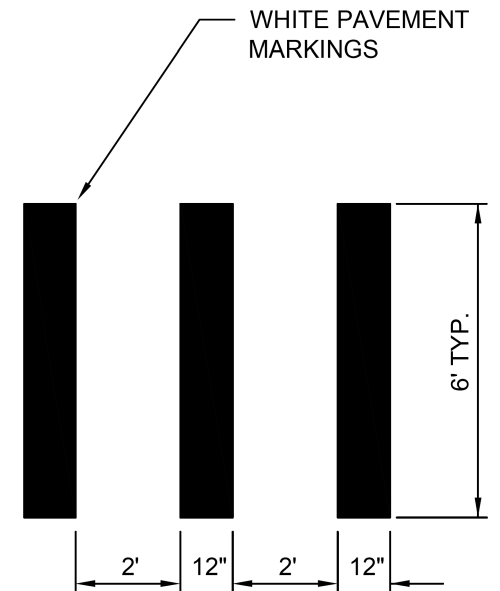
CURB RAMPS

STANDARD NO. 7.10

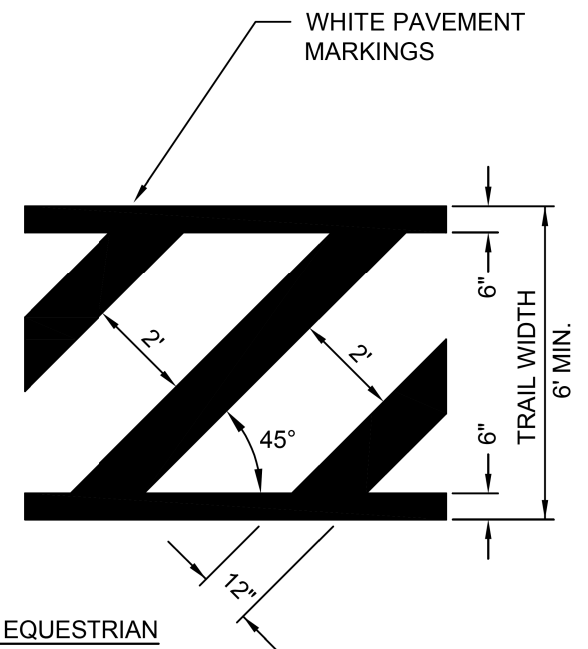
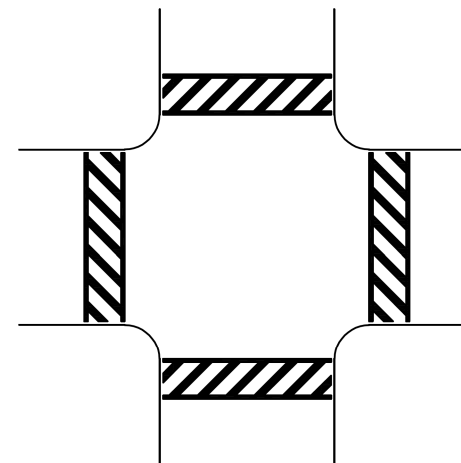


NOTES:

1. SPACING BETWEEN PAVEMENT MARKINGS MAY BE INCREASED TO A MAXIMUM OF 2.5' TO AVOID WHEEL PATHS.



SCHOOL AND PEDESTRIAN



BICYCLE AND EQUESTRIAN  
(TRAIL CROSSINGS)



CITY OF BATAVIA  
PUBLIC WORKS DEPARTMENT

SHEET: 1 OF 1  
DATE: 1/1/16

CROSSWALK

STANDARD NO. 7.11

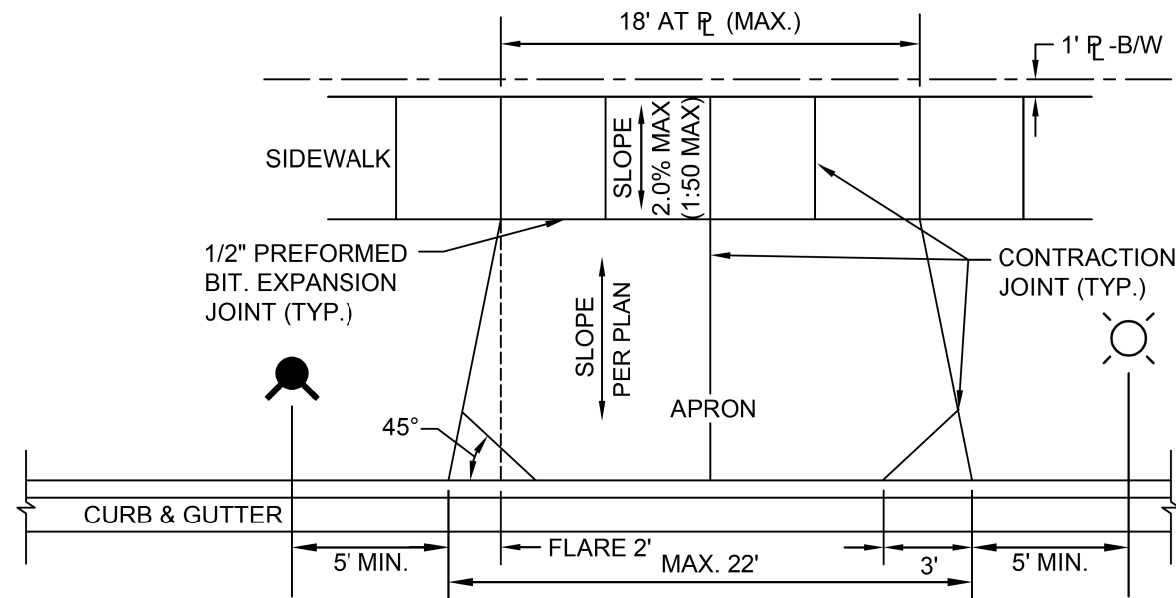
STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

CONSTRUCTION DETAILS

SCALE: NONE SHEET 6 OF 7 SHEETS STA. TO STA.

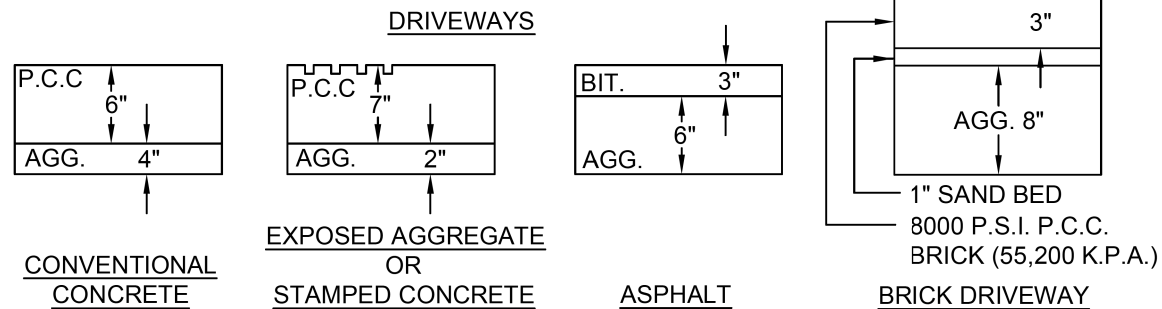
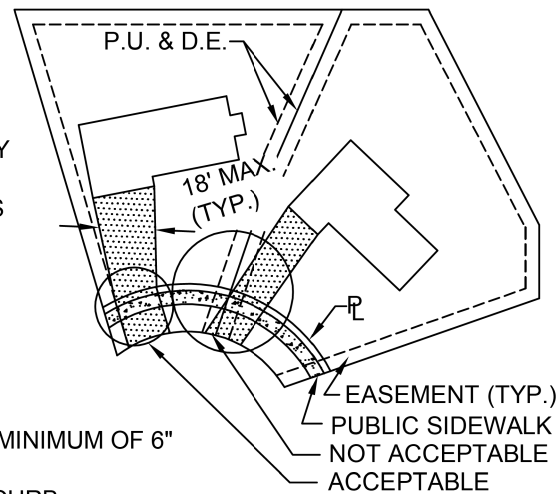
| F.A. RTE.                 | SECTION        | COUNTY | TOTAL SHEETS | SHEET NO. |
|---------------------------|----------------|--------|--------------|-----------|
| N/A                       | 22-00088-00-SW | KANE   | 58           | 41        |
| CONTRACT NO. 61K98        |                |        |              |           |
| ILLINOIS FED. AID PROJECT |                |        |              |           |





NOTES:

1. DRIVEWAYS SHALL NOT EXCEED 18' IN WIDTH MEASURED AT THE RIGHT-OF-WAY LINE.
2. DRIVEWAYS SHALL NOT ENCROACH OVER THE PROPERTY LINE EXTENSION IN THE PARKWAY.
3. DRIVEWAYS ARE NOT PERMITTED IN EASEMENTS UNLESS APPROVED BY THE CITY ENGINEER.
4. ALL AGGREGATE SUB-BASE SHALL BE MECHANICALLY COMPACTED.
5. SIDEWALK SHALL CONTINUE THROUGH DRIVEWAYS.
6. SIDEWALKS SHALL FOLLOW CURRENT ADA GUIDELINES .
7. SIDEWALK CONSTRUCTION SHALL FOLLOW APPLICABLE IDOT STANDARDS
8. SIDEWALK THICKNESS ACROSS DRIVEWAYS SHALL BE A MINIMUM OF 6" PCC ON 2" AGGREGATE SUB BASE.
9. SIDE LOAD DRIVEWAYS SHALL BE 14' AT ROW AND 18' AT CURB.
10. DRIVEWAYS SHALL BE CONSTRUCTED ON THE HIGH ELEVATION SIDE OF THE LOT AND FURTHEST FROM THE INTERSECTION.
11. DRIVEWAYS SHALL BE 5' MINIMUM FROM ANY STREETLIGHTS, PEDESTALS, OR FIRE HYDRANTS.



CITY OF BATAVIA  
PUBLIC WORKS DEPARTMENT

SHEET: 1 OF 2  
DATE: 6/5/19

TYPICAL RESIDENTIAL DRIVEWAY

STANDARD NO. 7.17

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

CONSTRUCTION DETAILS

SCALE: NONE SHEET 7 OF 7 SHEETS STA. TO STA.

| F.A. RTE.                 | SECTION        | COUNTY | TOTAL SHEETS | SHEET NO. |
|---------------------------|----------------|--------|--------------|-----------|
| N/A                       | 22-00088-00-SW | KANE   | 58           | 42        |
| CONTRACT NO. 61K98        |                |        |              |           |
| ILLINOIS FED. AID PROJECT |                |        |              |           |





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SCALE: 1"=5'

SHEET 1

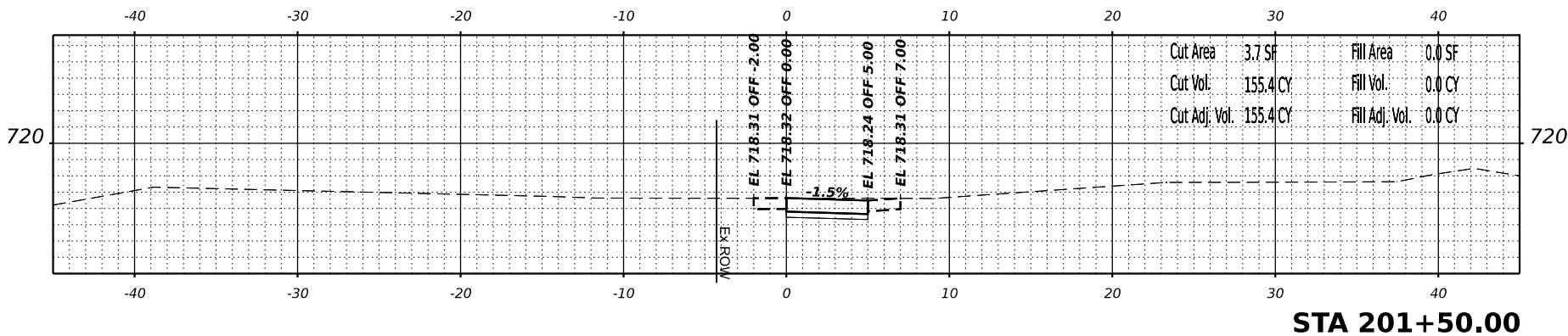
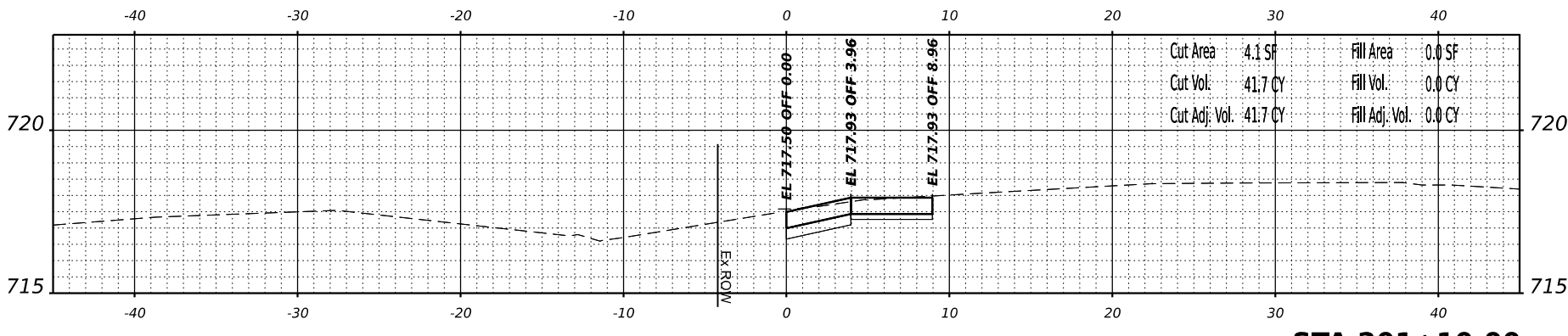
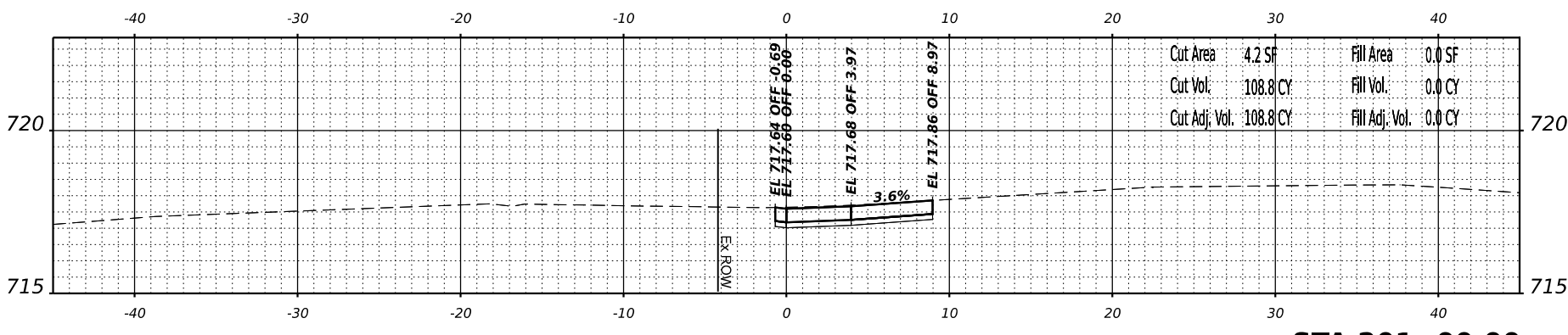
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A. 201+50.00

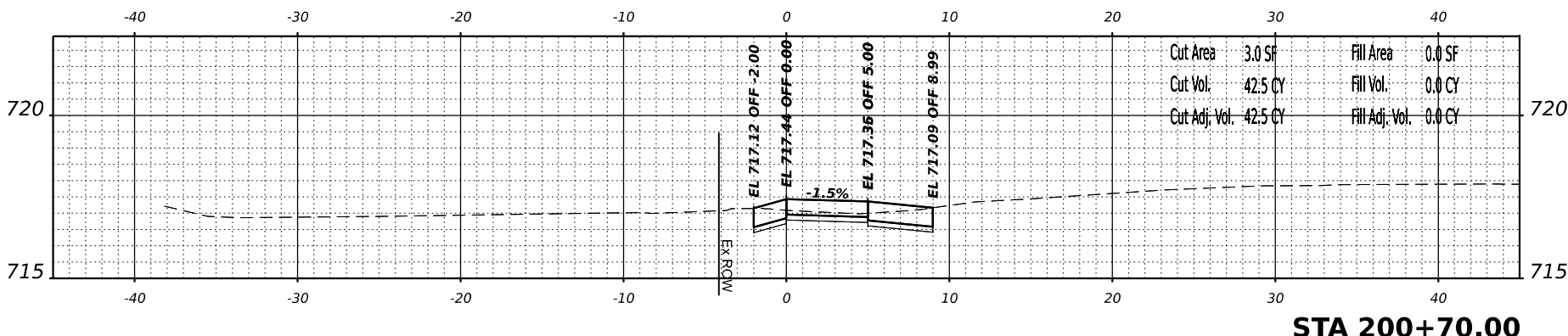
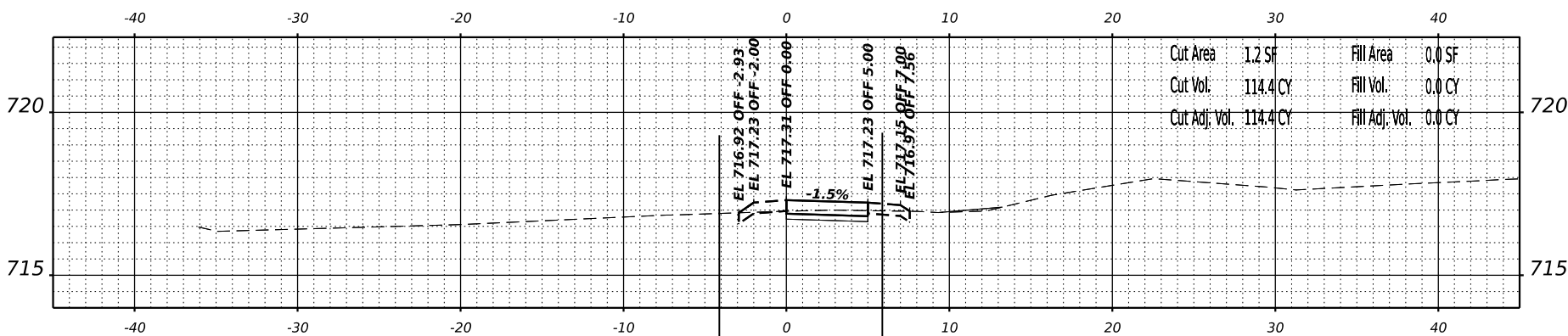
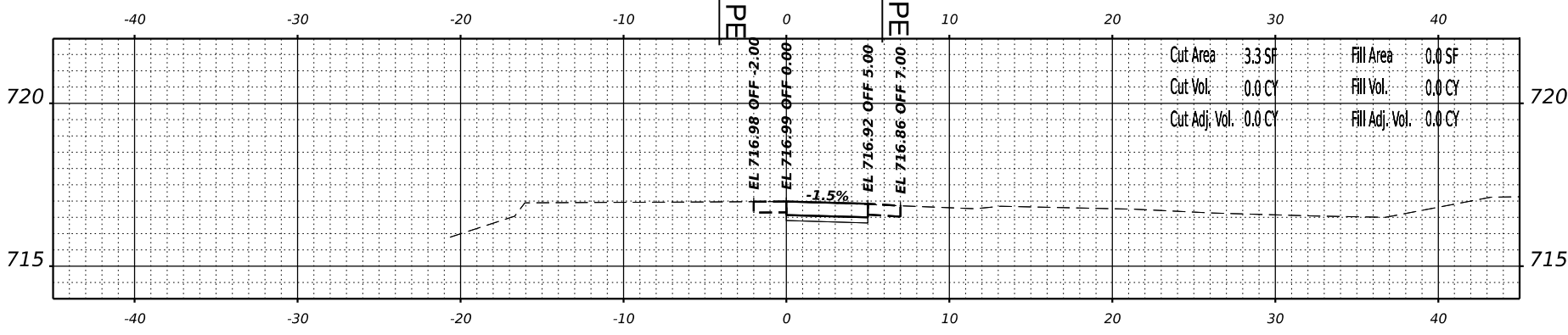
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| TOTAL SHEETS | SHEET NO. |
|--------------|-----------|
| 58           | 43        |

**STA 201+50.00****STA 201+10.00**

**STA 201+00.00**

**STA 200+70.00****STA 200+50.00**

**STA 200+00.00**

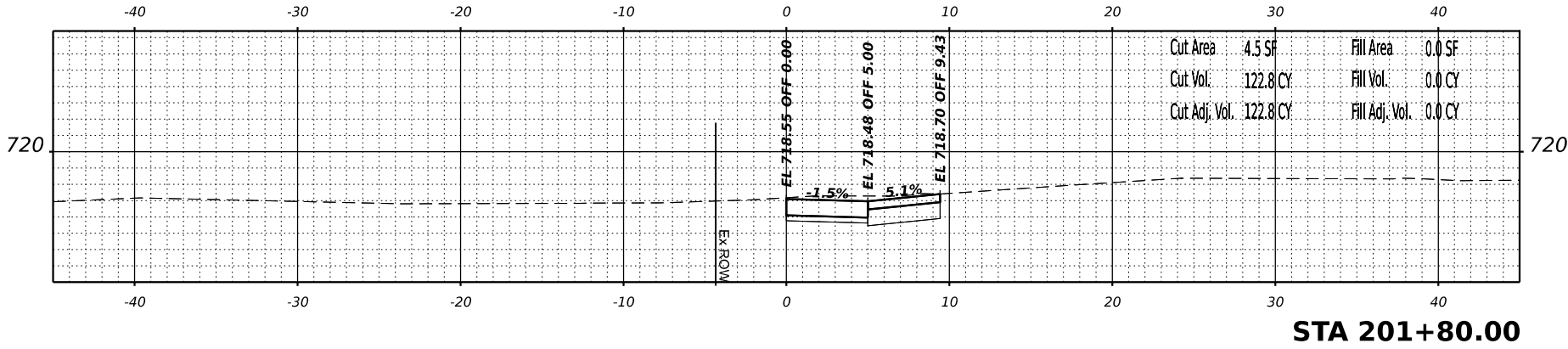
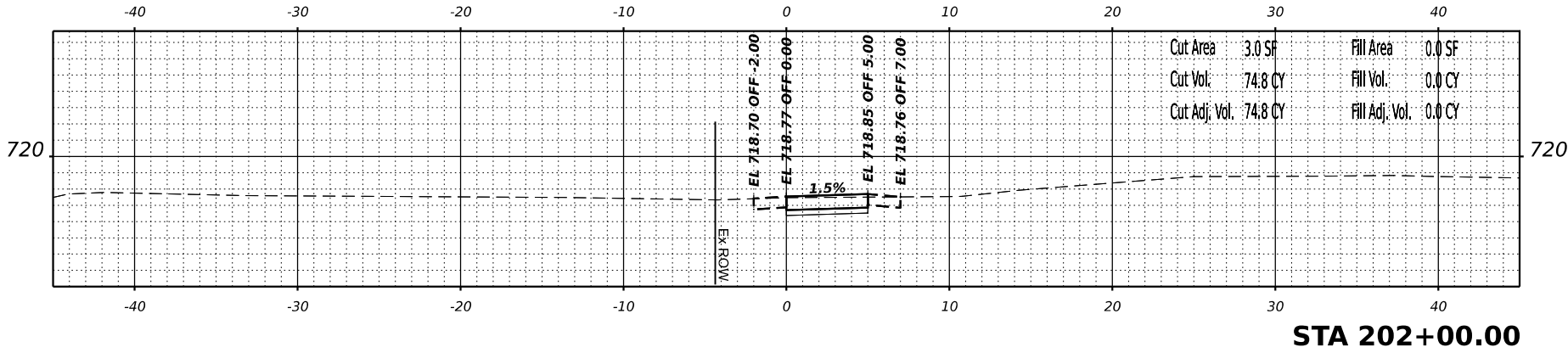
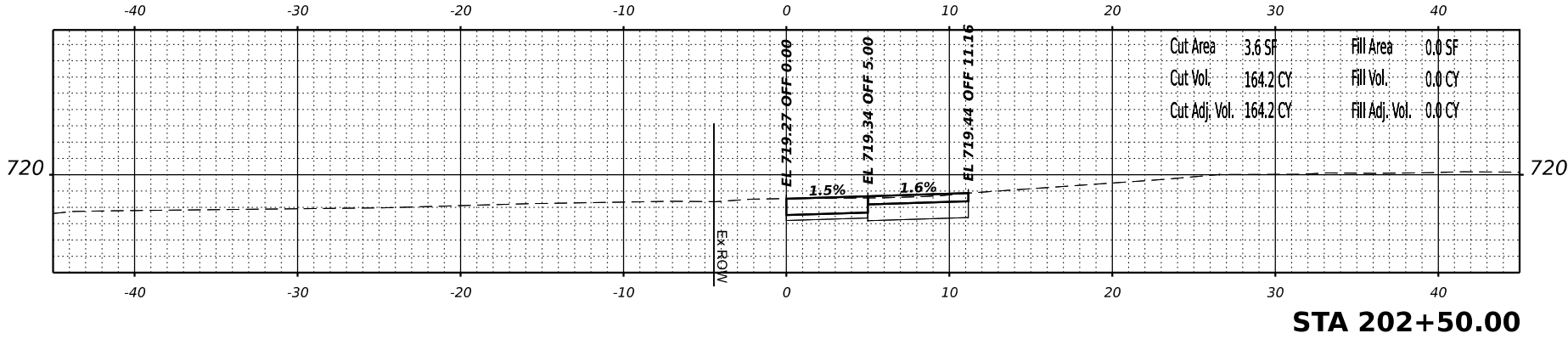
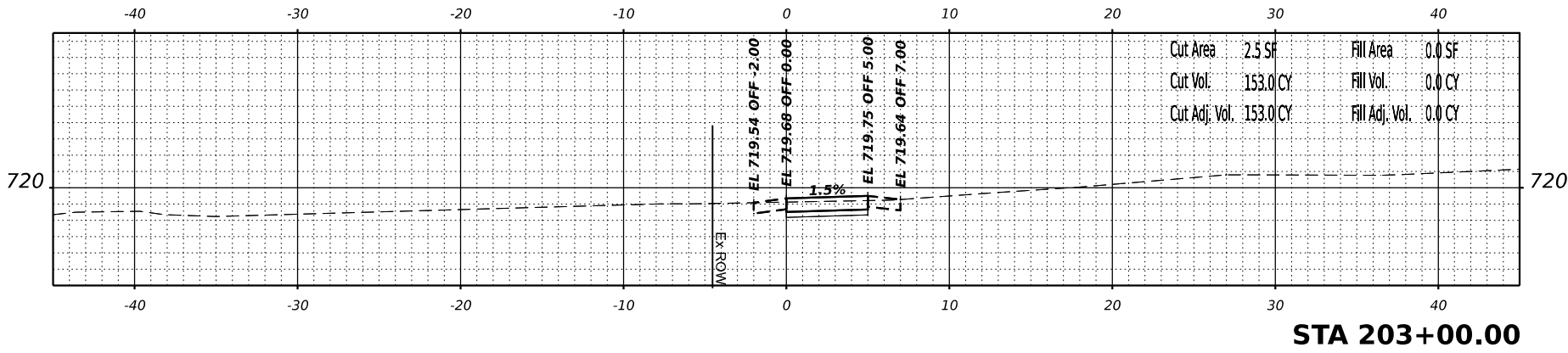
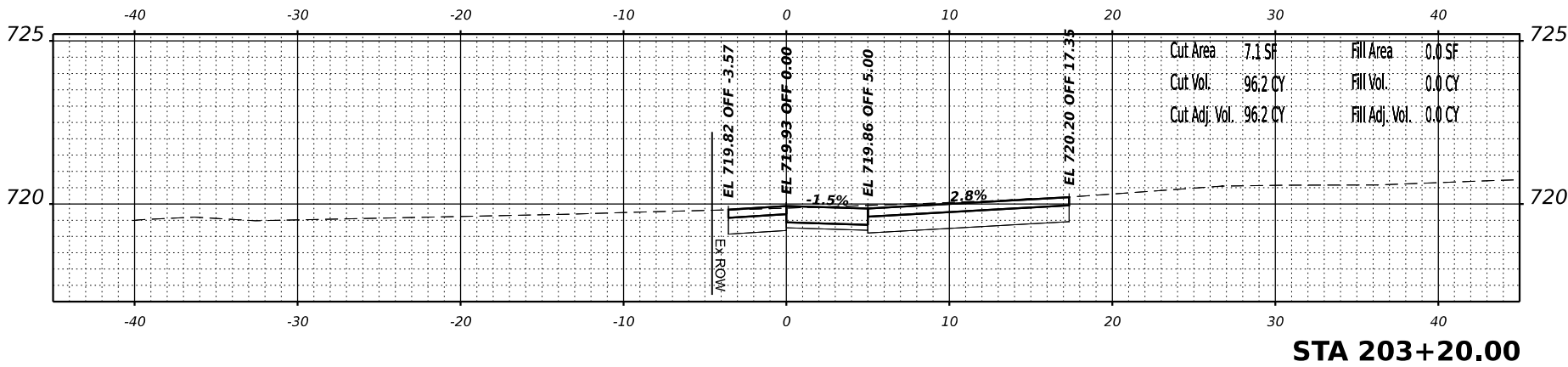
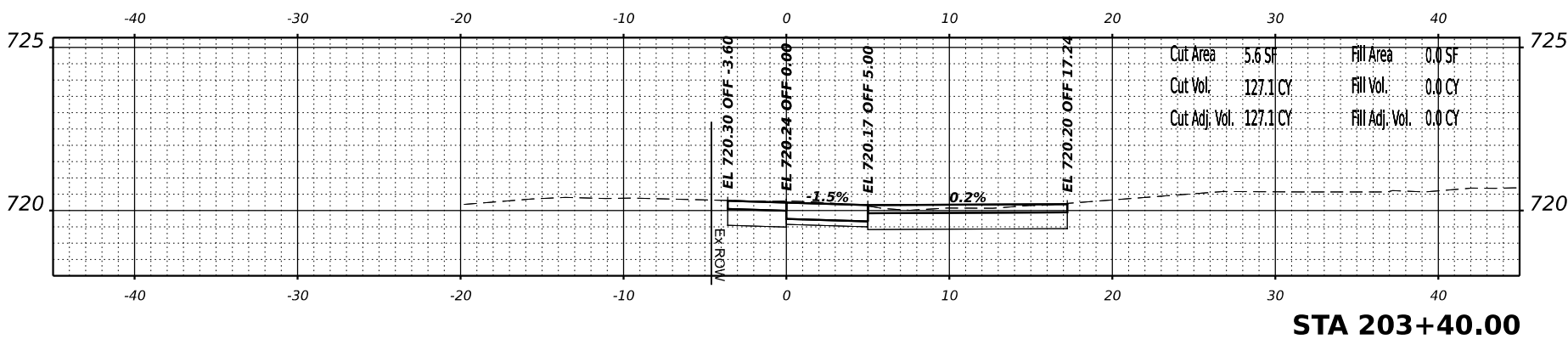


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| DRAWN =      | -          | REVISD =   | - |
| PLOT SCALE = | -          | CHECKED =  | - |
| DATE =       | 10/29/2024 | REVISD =   | - |

|          |                                             |
|----------|---------------------------------------------|
| BATAWA   | SAFE ROUTES TO SCHOOL<br>SIDEWALK ALIGNMENT |
| ILLINOIS |                                             |

|               |              |                                  |
|---------------|--------------|----------------------------------|
| SCALE: 1"=45' | SHEET 2 OF 2 | CROSS SECTIONS<br>BLAINE STREET  |
|               |              | STA. 201+80.00 TO STA. 203+40.00 |

|            |               |                  |                           |
|------------|---------------|------------------|---------------------------|
| EA<br>RTE. | SECTION       | COUNTY           | TOTAL SHEET<br>SHEETS NO. |
| N/A        | 22-0086-00-SW | KANE             | 58<br>44                  |
|            | ILLINOIS      | FED. AID PROJECT | CONTRACT NO. 61698        |





|              |            |
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| USER NAME =  | hatched    |
| DRAWN =      |            |
| PLOT SCALE = |            |
| PLOT DATE =  | 10/29/2024 |

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BATAVIA

SAFE ROUTES TO SCHOOL  
SIDEWALK ALIGNMENT

ILLINOIS

SCALE: 1"=45'

SHEET 1 OF 5

CROSS SECTIONS  
WEBSTER STREET

STA. 400+00.00

TO STA. 402+00.00

SECTION

22-0080-SW

COUNTY

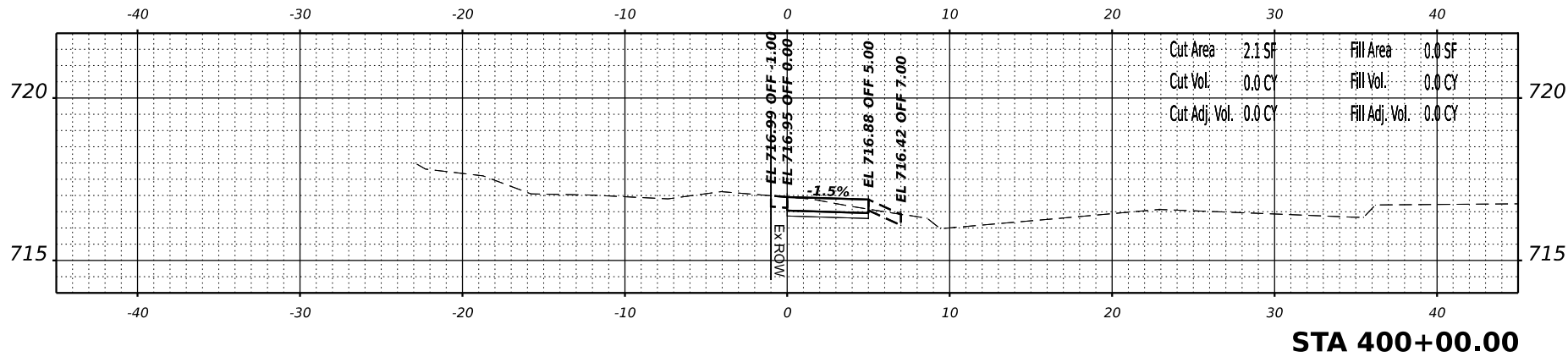
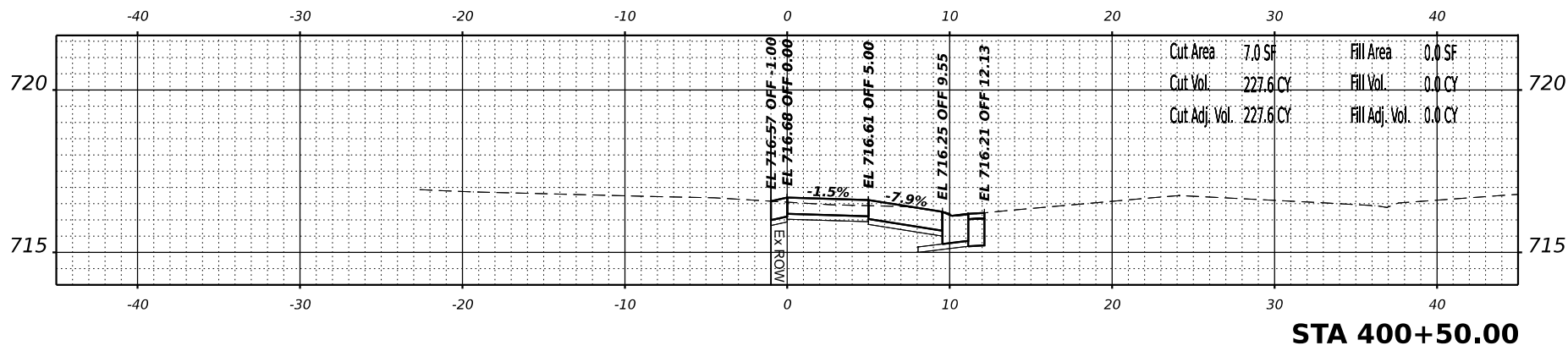
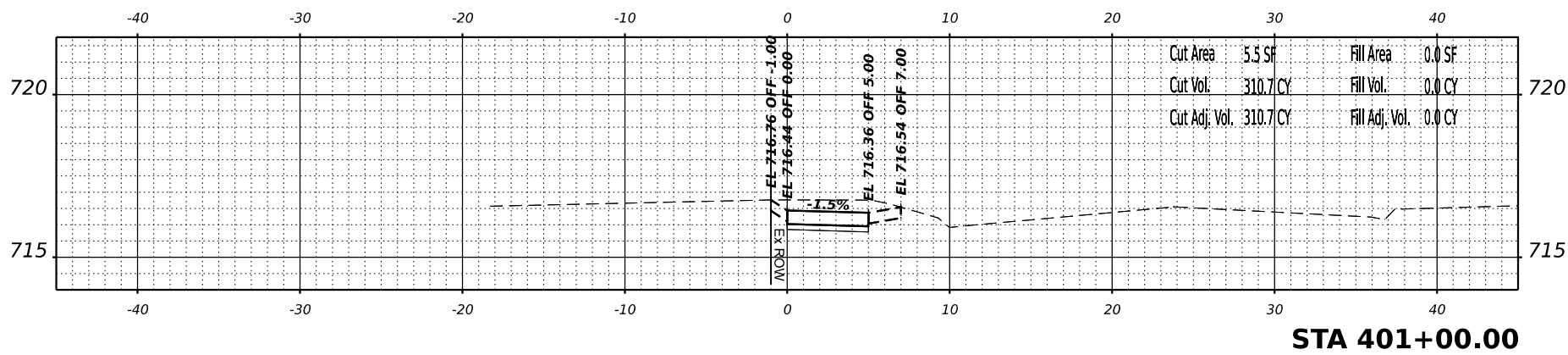
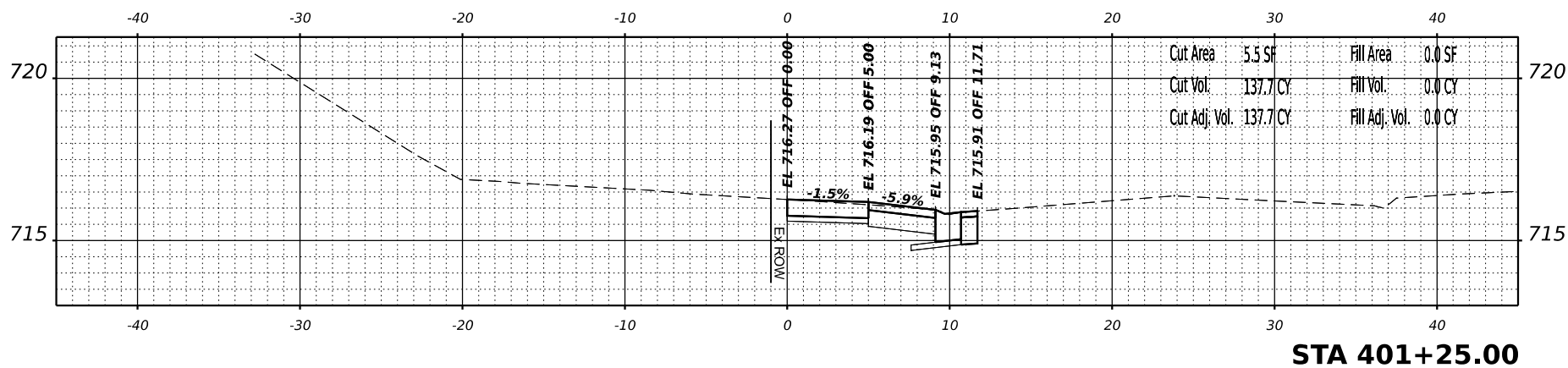
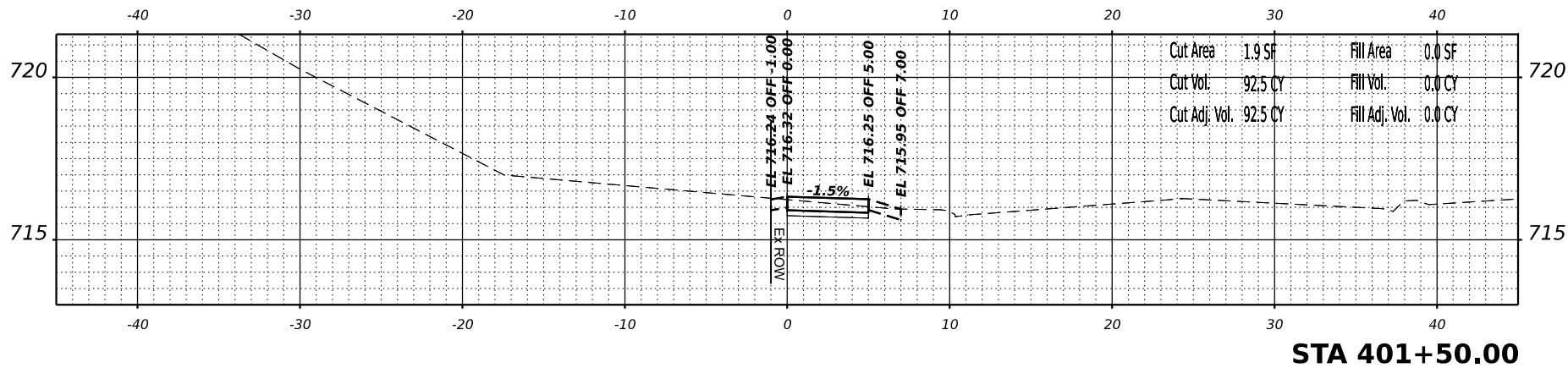
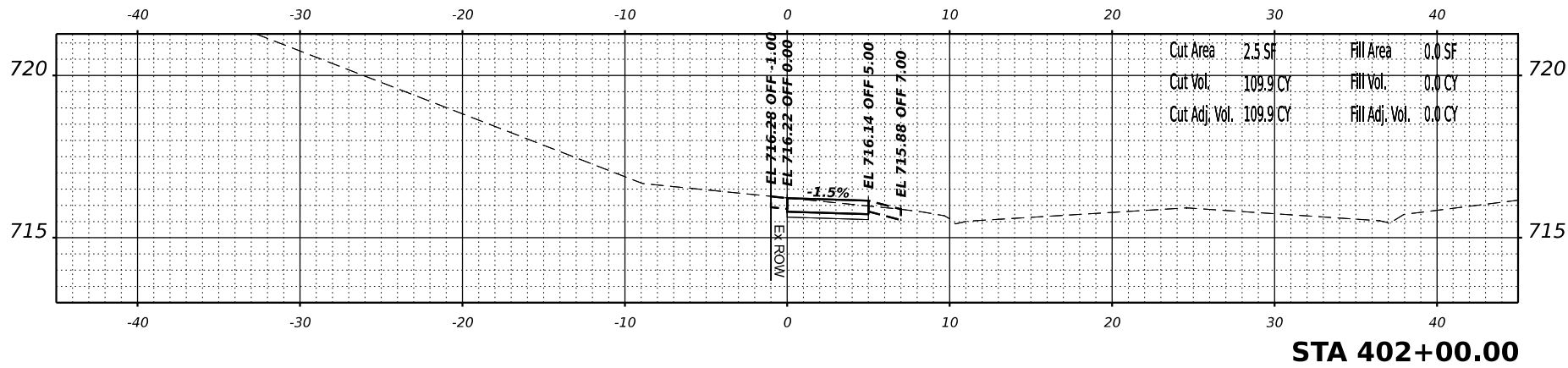
KANE

CONTRACT NO. 61698

TOTAL SHEET

58

45







V3 Geomatics  
7325 Maple Avenue  
Woodridge, IL 60517  
630.724.9200 phone  
630.724.9202 fax  
www.v3co.com

|           |          |
|-----------|----------|
| USER NAME | = Marked |
| DESIGNED  | -        |
| DRAWN     | -        |
| REVISION  | -        |
| CHECKED   | -        |
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BATWVA

SAFE ROUTES TO SCHOOL  
SIDEWALK ALIGNMENT

ILLINOIS

SCALE: 1"=5'

SHEET 2

OF 5

SHEETS

STA. 402+25.00

TO STA. 404+00.00

CROSS SECTIONS

WEBSTER STREET

SECTION

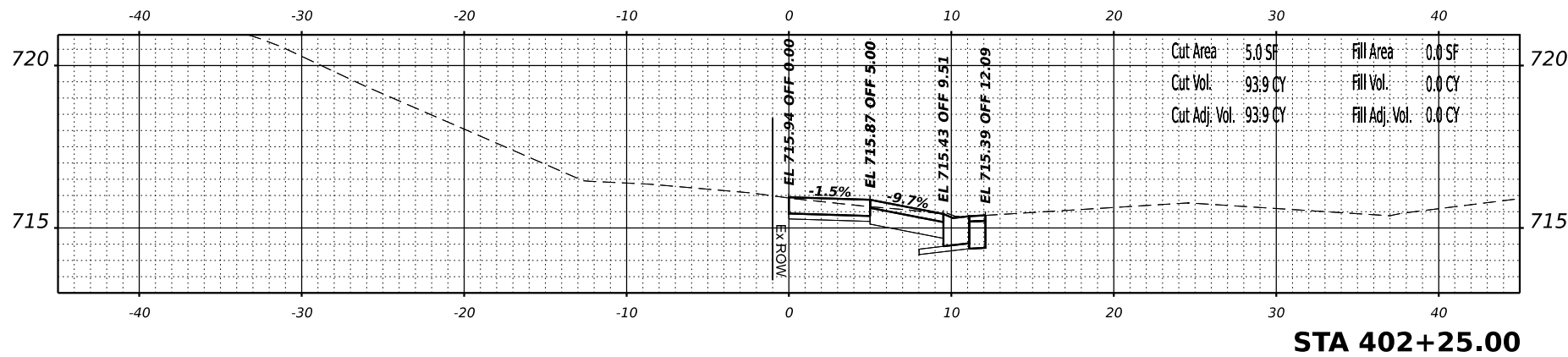
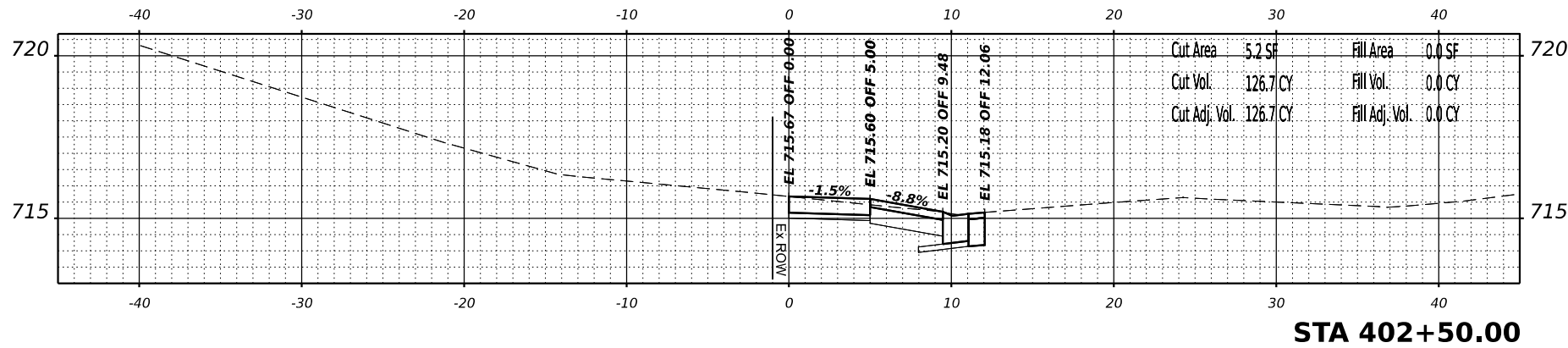
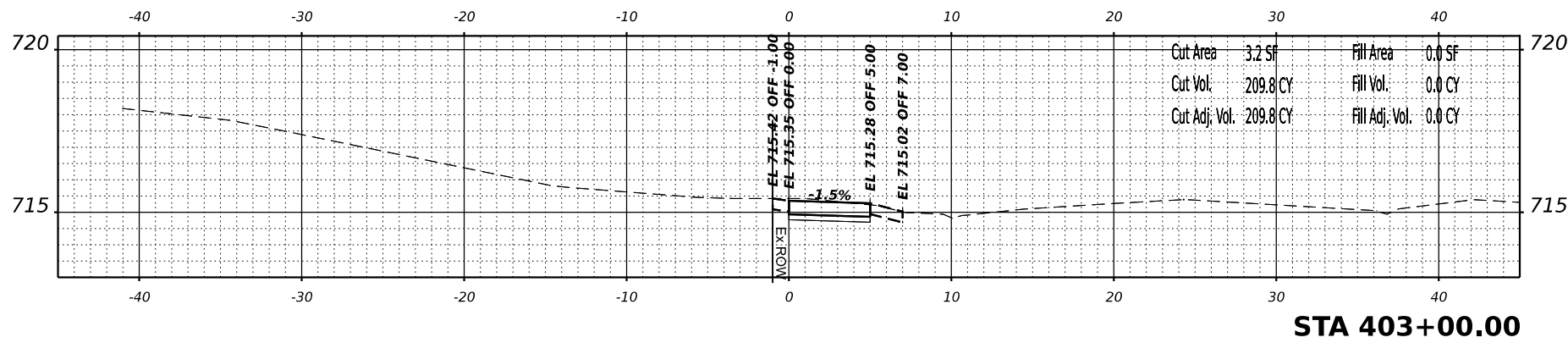
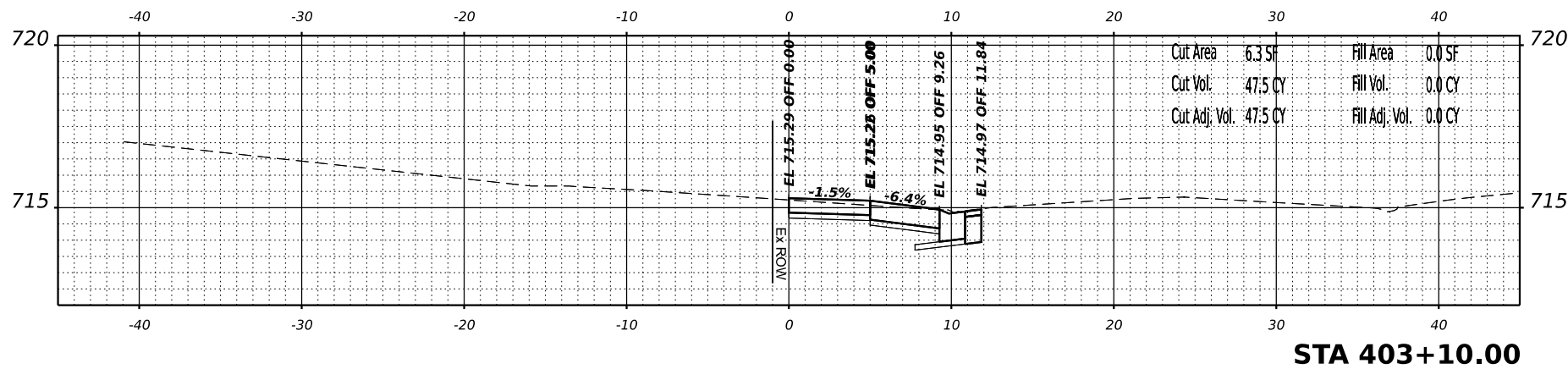
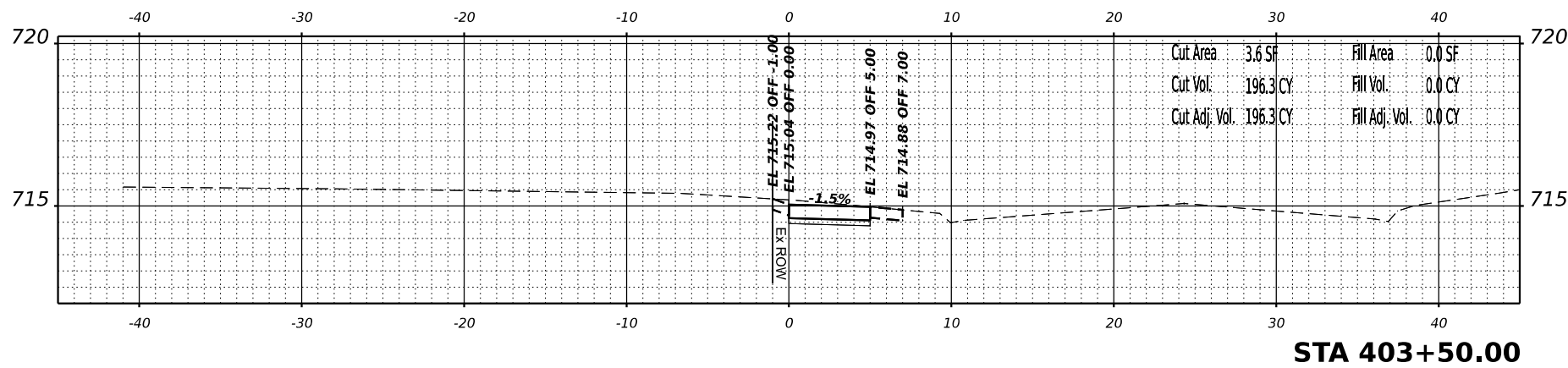
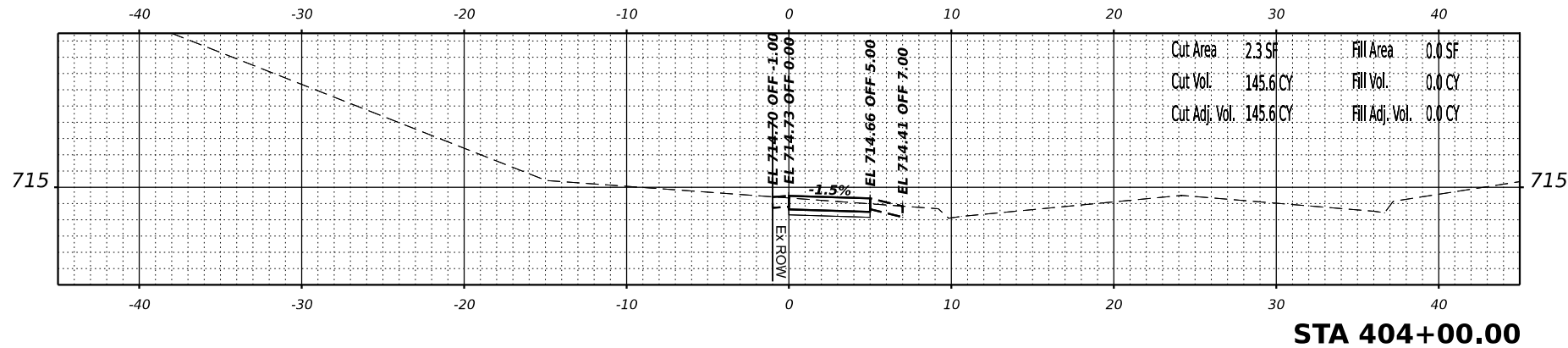
COUNTY

KANE

CONTRACT NO. 61698

TOTAL SHEET NO. 46

FED. AID PROJECT





V3 Geomatics  
7325  
Woodridge, IL 60517  
630.724.9200 phone  
630.724.9202 fax  
www.v3co.com

|              |        |
|--------------|--------|
| USER NAME =  | harkel |
| DESIGNED -   |        |
| DRAWN -      |        |
| PLOT SCALE = |        |
| CHECKED -    |        |
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| DRAWN -      |        |
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BATAWA

SAFE ROUTES TO SCHOOL  
SIDEWALK ALIGNMENT

ILLINOIS

SCALE: 1"=45'

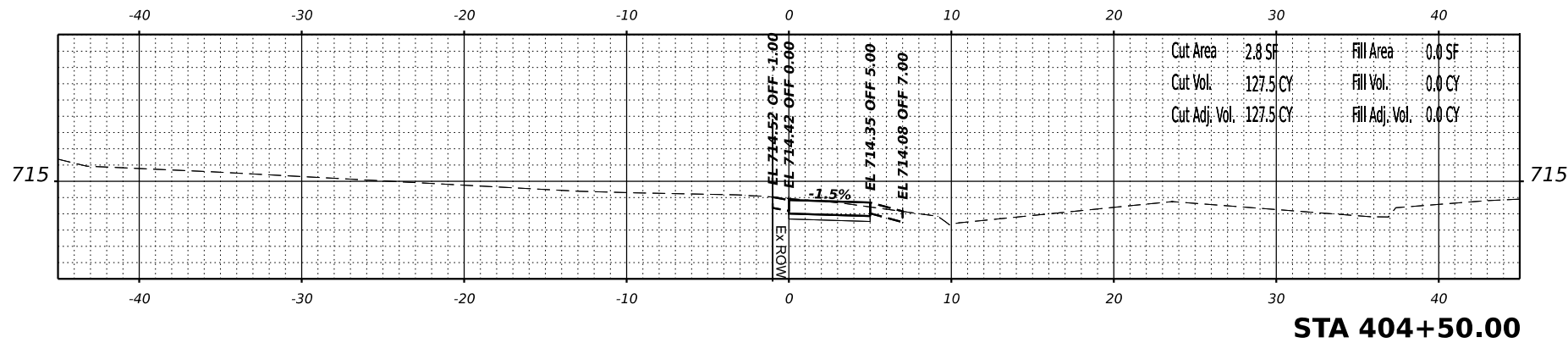
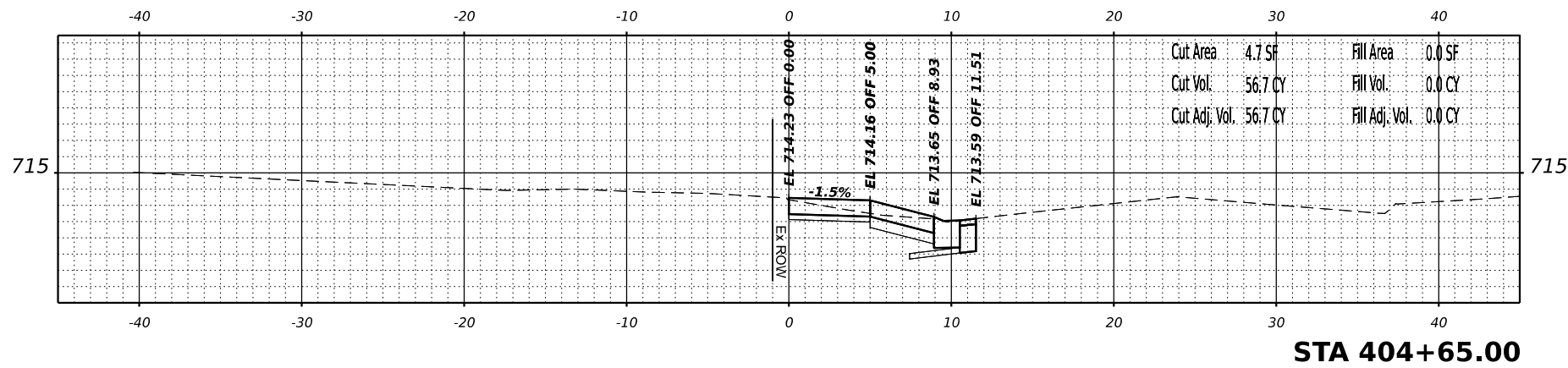
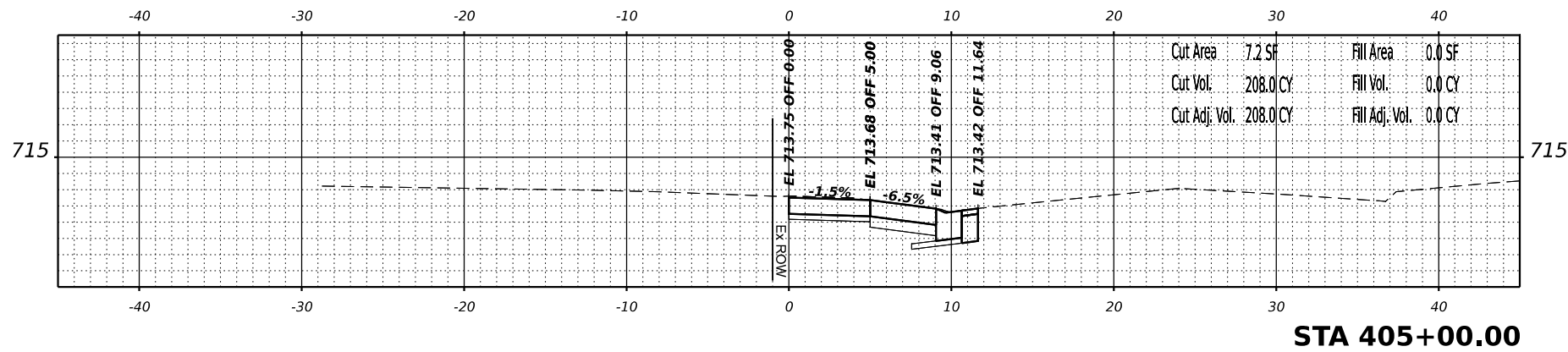
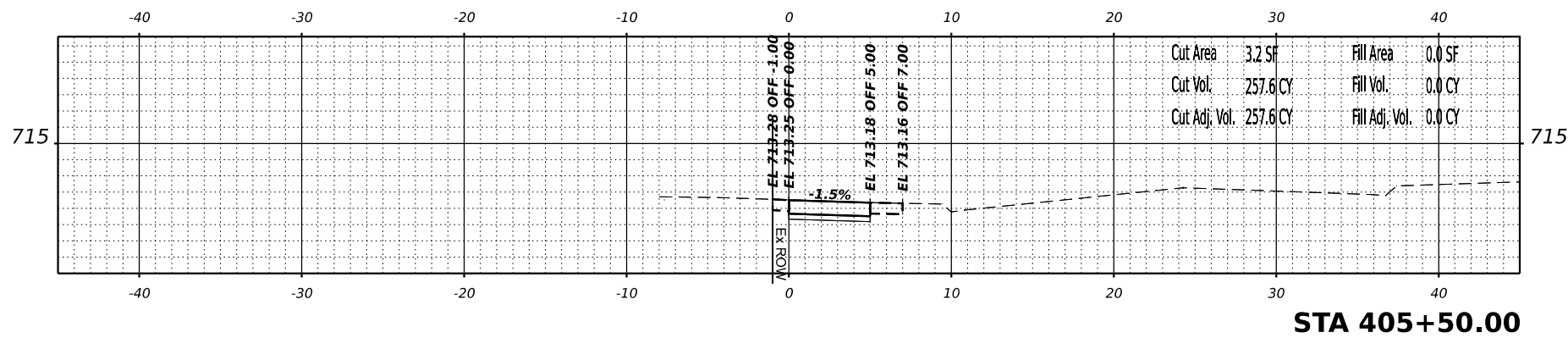
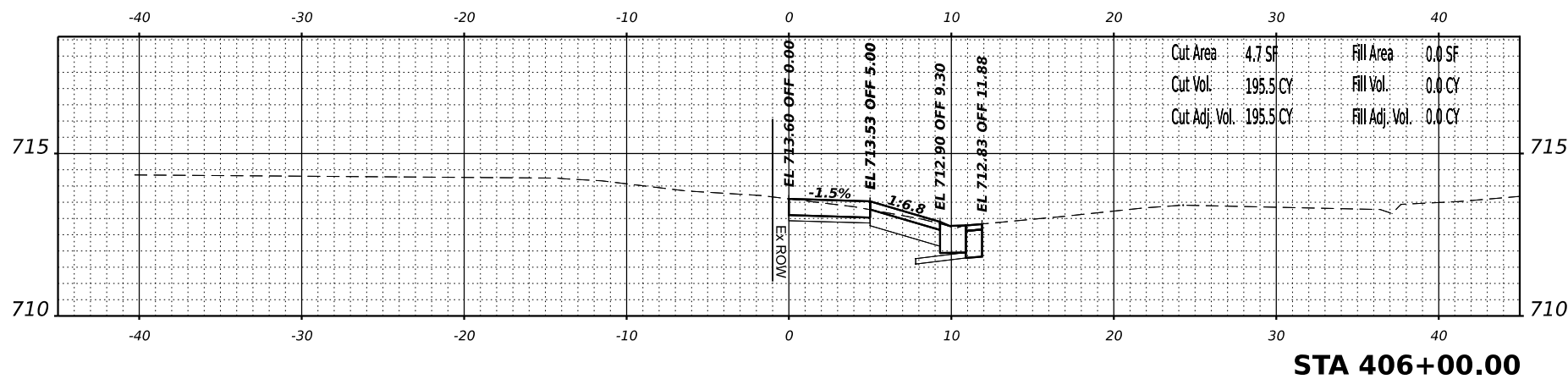
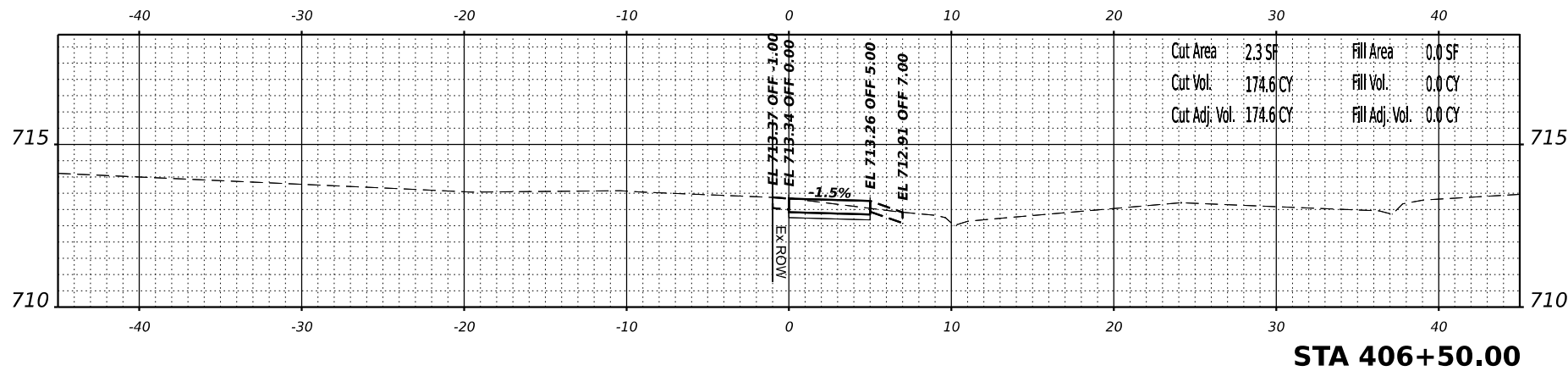
SHEET 3 OF 5

CROSS SECTIONS  
WEBSTER STREET

STA. 404+50.00

TO STA. 406+50.00

|            |                  |              |                           |
|------------|------------------|--------------|---------------------------|
| FA<br>RTE. | SECTION          | COUNTY       | TOTAL SHEET<br>SHEETS NO. |
| N/A        | 22-0008-00-SW    | KANE         | 58                        |
|            |                  |              | 47                        |
| ILLINOIS   | FED. AID PROJECT | CONTRACT NO. | 61698                     |







V3 CONSULTING  
7325 Maple Avenue  
Woodridge, IL 60517  
630.724.9200 phone  
630.724.9202 fax  
www.v3co.com

|              |            |
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| USER NAME =  | harker     |
| DESIGNED -   |            |
| DRAWN -      |            |
| PLOT SCALE = |            |
| DATE =       | 10/29/2024 |

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| CHECKED -  |  |
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BATAWA

SAFE ROUTES TO SCHOOL  
SIDEWALK ALIGNMENT

ILLINOIS

SCALE: 1"=5'

SHEET 4 OF 5

CROSS SECTIONS  
WEBSTER STREET

STA. 406+75.00

TO STA. 408+00.00

EA  
RTE.

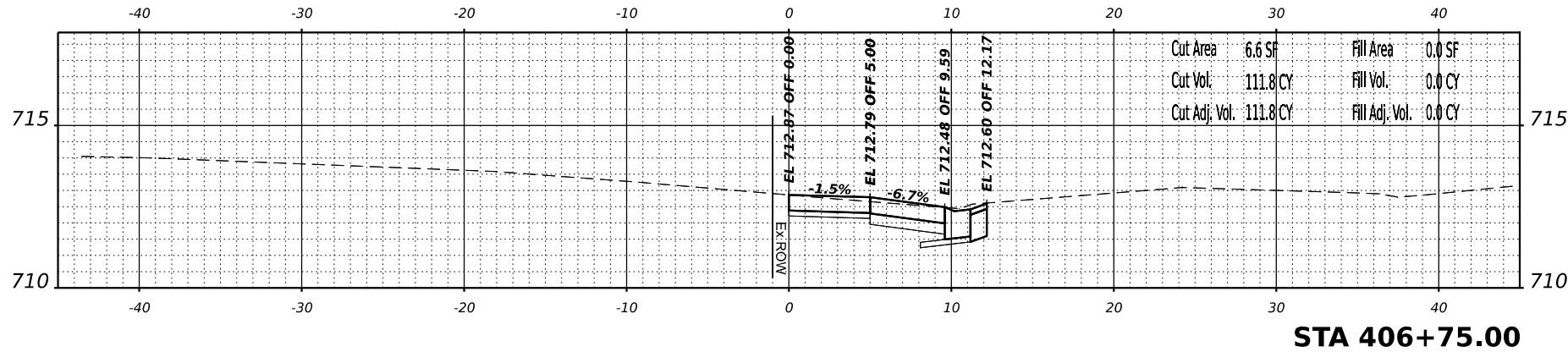
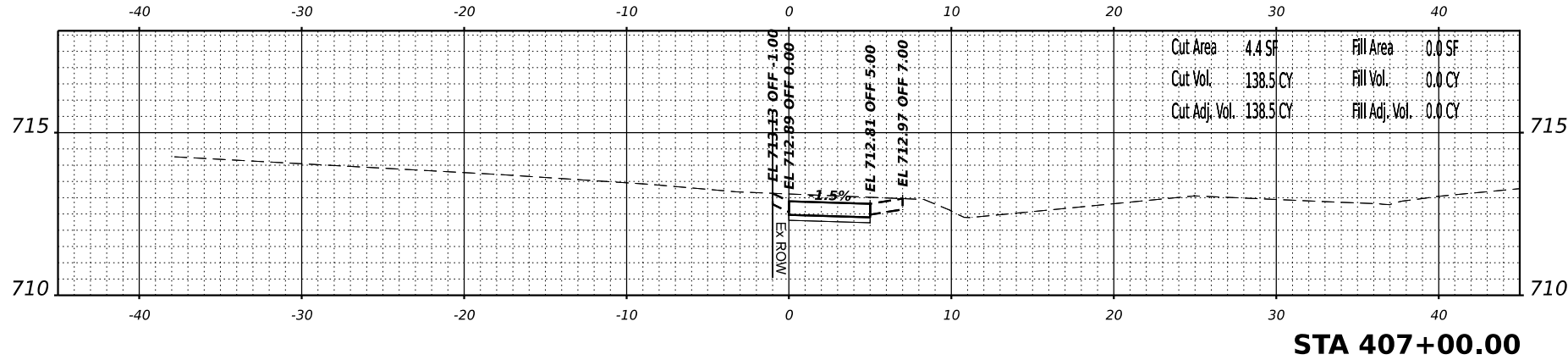
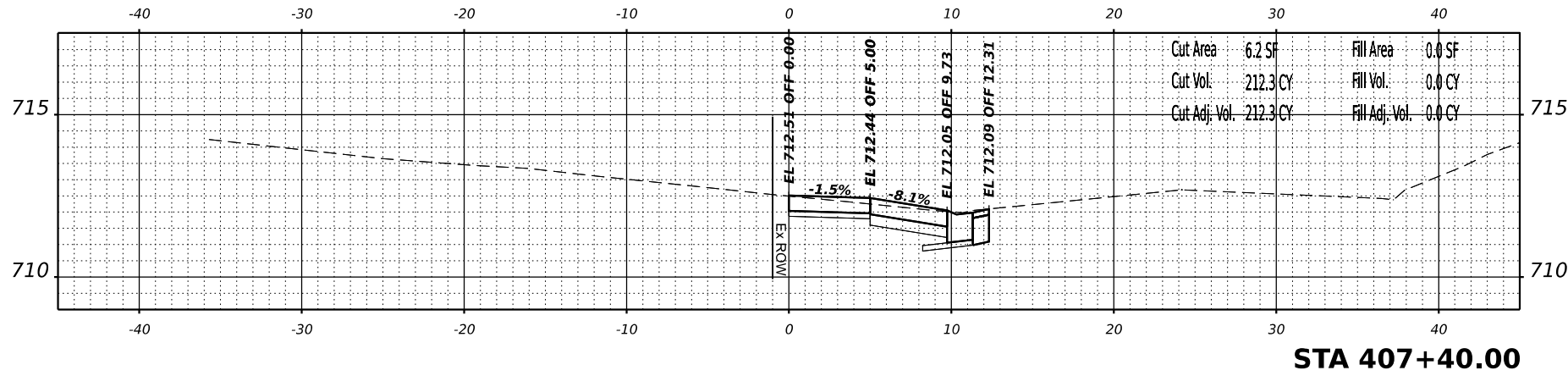
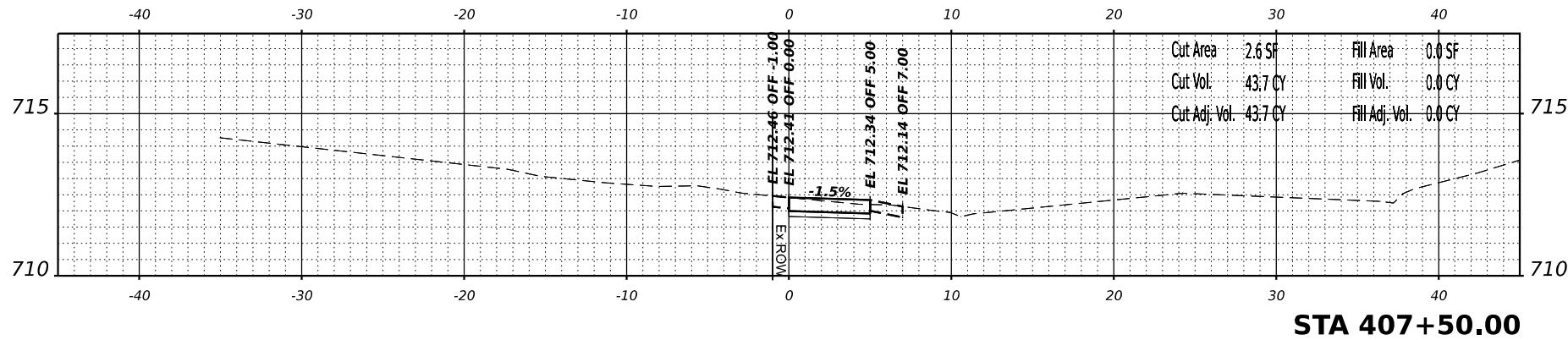
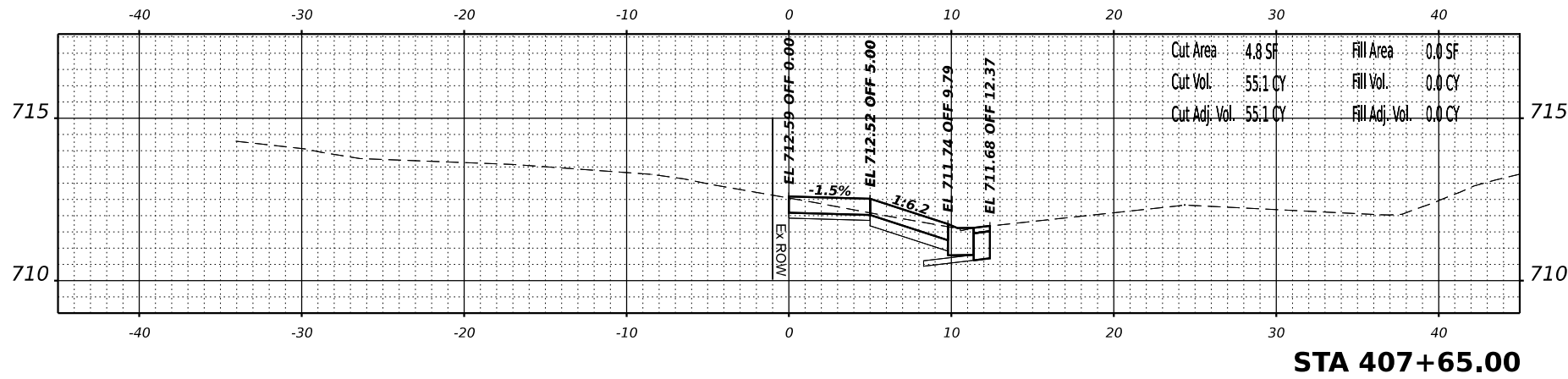
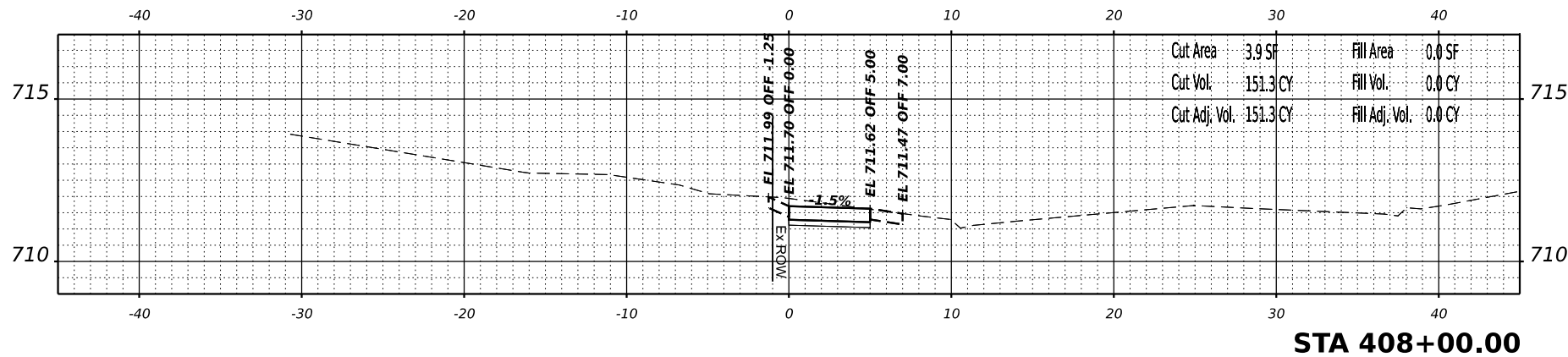
SECTION  
22-0008-00-SW

COUNTY  
KANE

CONTRACT NO. 61698

TOTAL SHEET  
SHEETS NO. 48

FED. AID PROJECT





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| USER NAME = | hatched |
| DESIGNED =  |         |
| DRAWN =     |         |
| CHECKED =   |         |
| DATE =      |         |
| REVISD =    |         |
| REVISD =    |         |
| REVISD =    |         |

BATAVIA

SAFE ROUTES TO SCHOOL  
SIDEWALK ALIGNMENT

ILLINOIS

SCALE: 1"=45'

SHEET 5

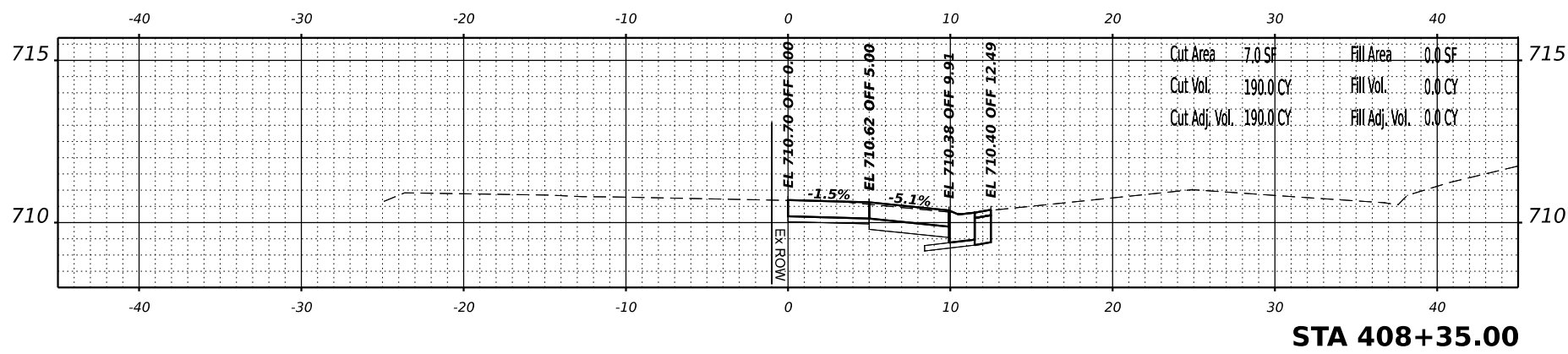
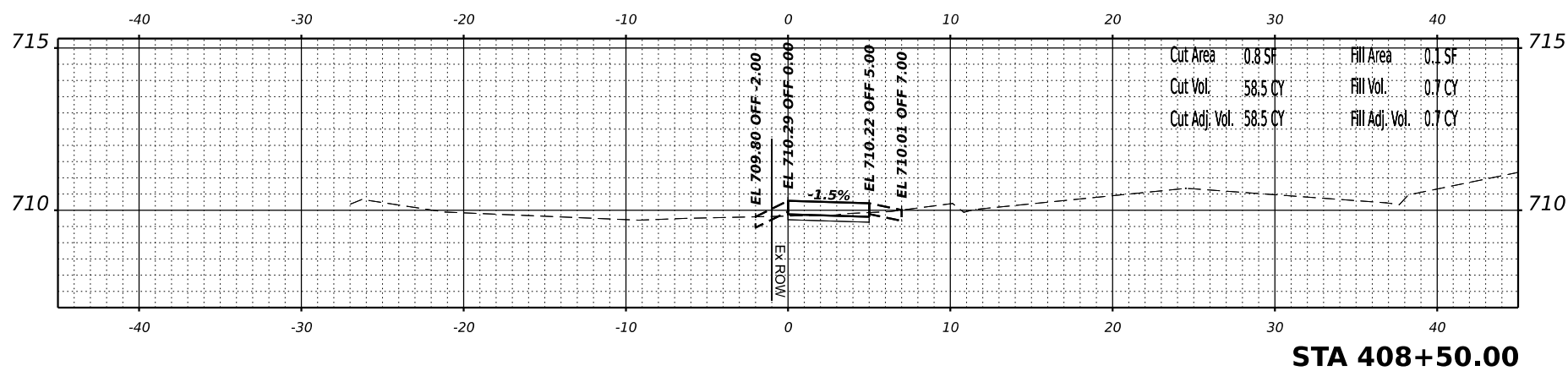
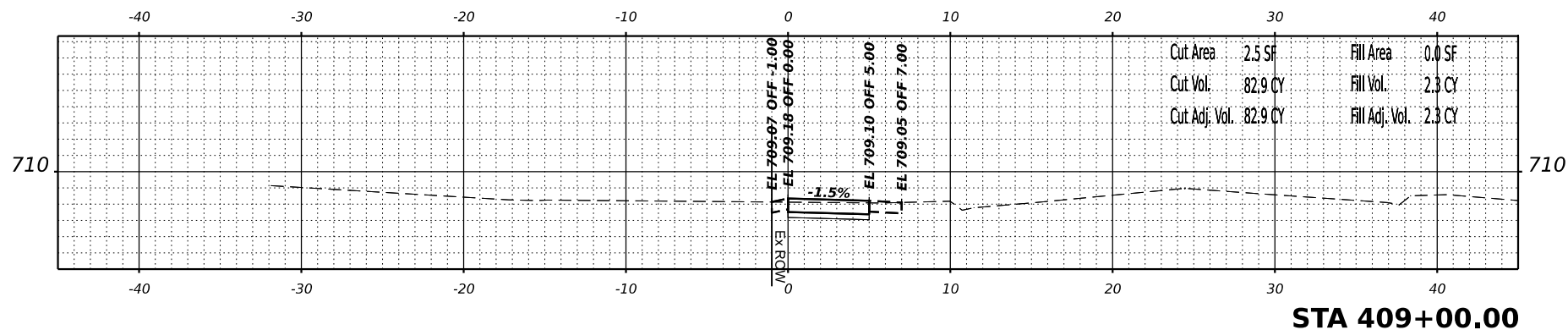
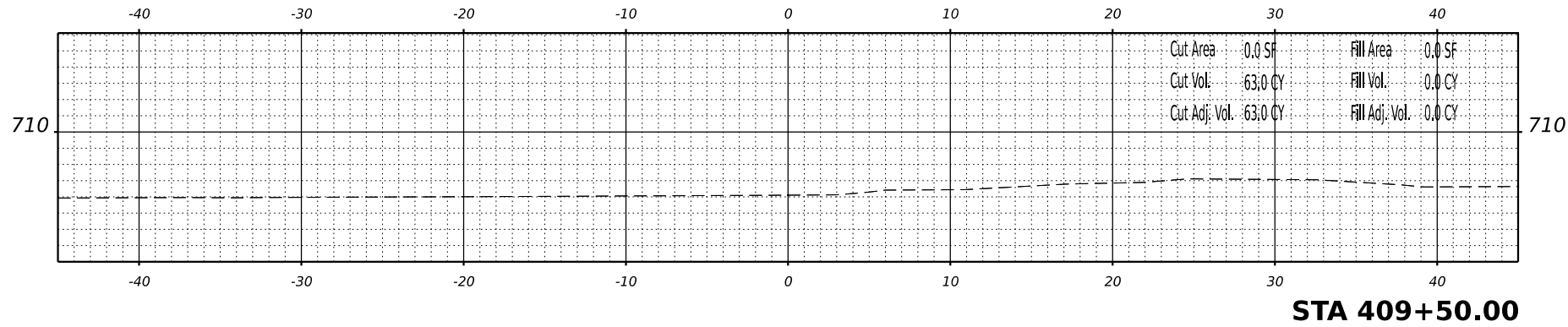
CROSS SECTIONS  
WEBSTER STREET

OF 5 SHEETS

STA. 408+35.00

TO STA. 409+50.00

|            |               |                  |                       |
|------------|---------------|------------------|-----------------------|
| FA<br>RTE. | SECTION       | COUNTY           | TOTAL<br>SHEET<br>NO. |
| N/A        | 22-0088-00-SW | KANE             | 58                    |
|            |               |                  | 49                    |
|            |               | CONTRACT NO.     | 61698                 |
|            |               | FED. AID PROJECT |                       |





V3 CONSULTING, INC.  
7325 WOODHURST AVENUE  
WOODHURST, IL 60517  
630.724.9200 PHONE  
630.724.9202 FAX  
WWW.V3CO.COM

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| USER NAME =  | harker     |
| DESIGNED -   |            |
| DRAWN -      |            |
| PLOT SCALE = |            |
| CHECKED -    |            |
| DATE -       |            |
| PLOT DATE =  | 10/29/2024 |

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| REVISION |  |

BATAVIA

SAFE ROUTES TO SCHOOL  
SIDEWALK ALIGNMENT

ILLINOIS

SCALE: 1"=5'

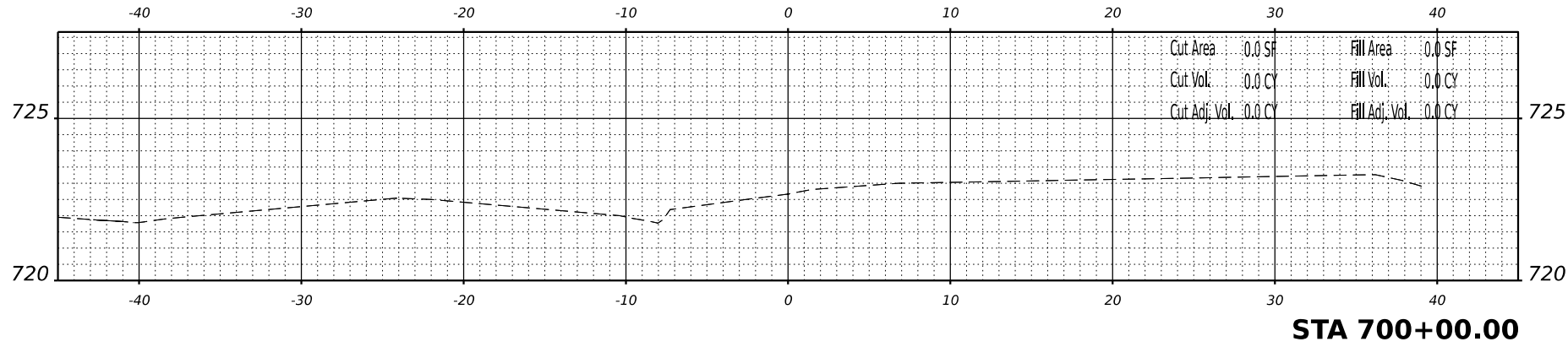
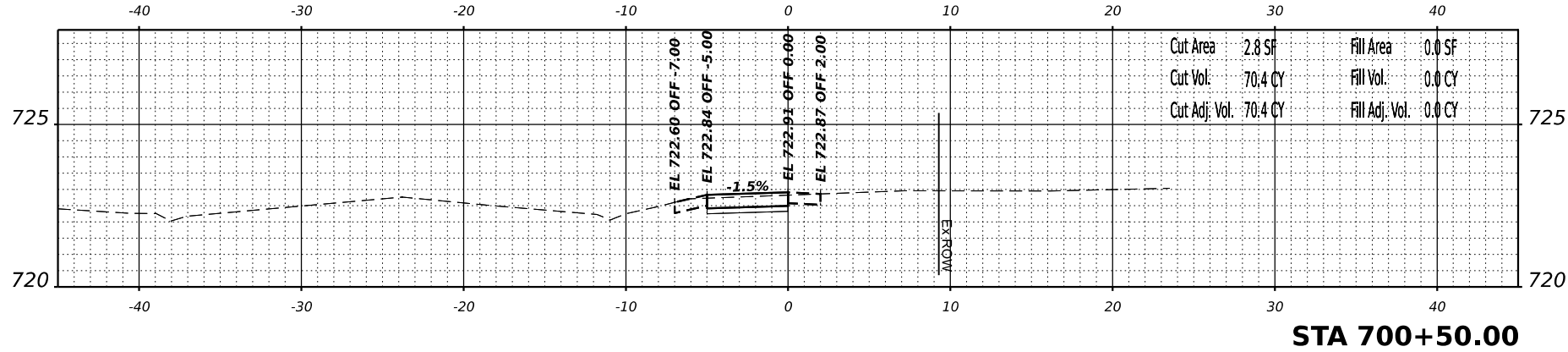
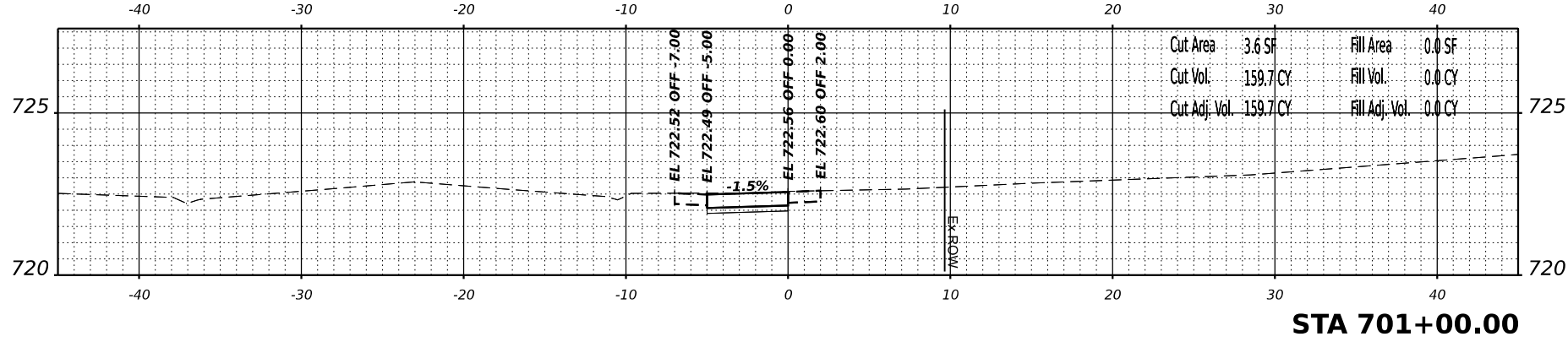
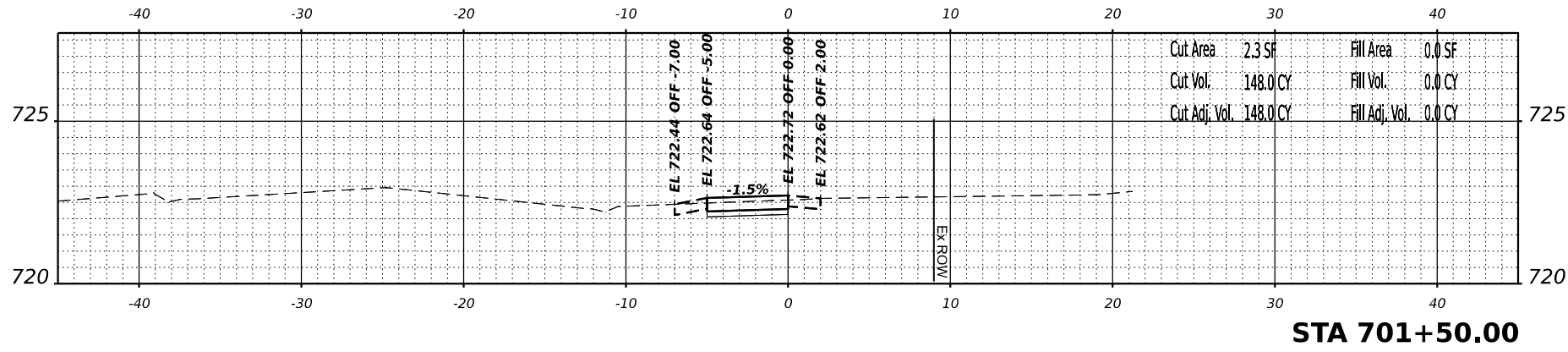
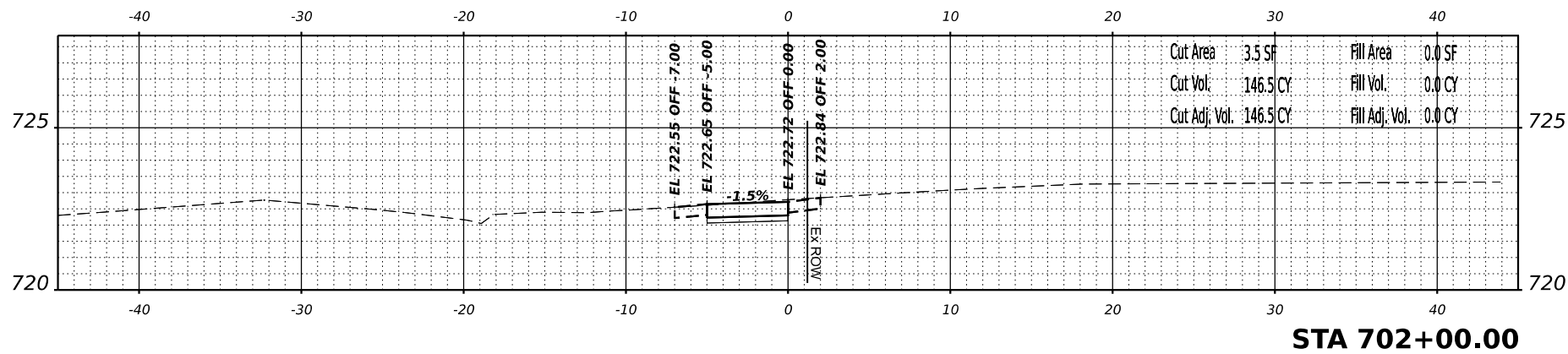
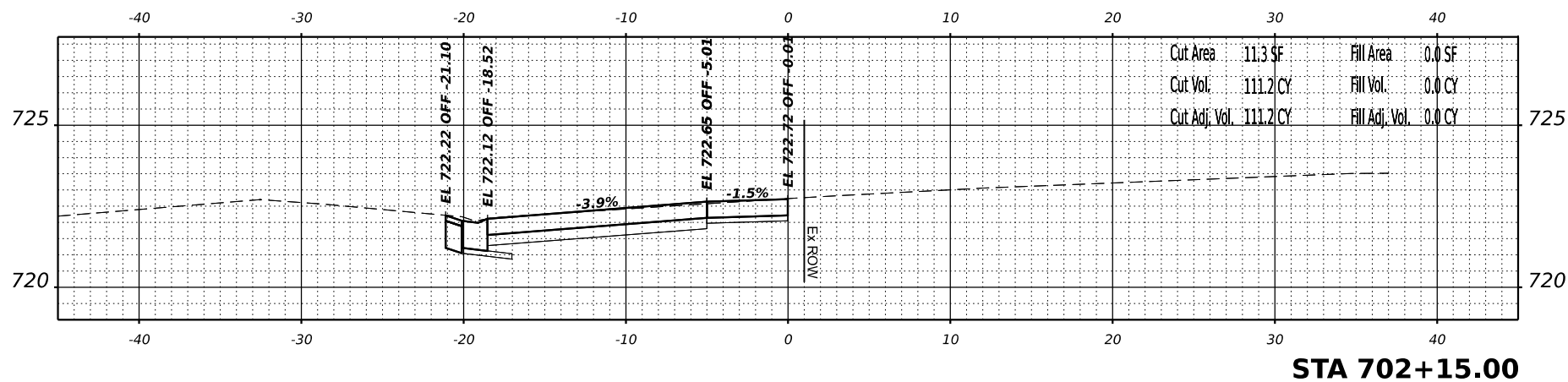
SHEET 1 OF 9

CROSS SECTIONS  
REPUBLIC ROAD

STA. 700+00.00

TO STA. 702+15.00

|            |                  |                    |                           |
|------------|------------------|--------------------|---------------------------|
| FA<br>RTE. | SECTION          | COUNTY             | TOTAL SHEET<br>SHEETS NO. |
| N/A        | 22-00080-00-SW   | KANE               | 58<br>50                  |
| ILLINOIS   | FED. AID PROJECT | CONTRACT NO. 61698 |                           |





V3 Consulting, Inc.  
7325 W. 95th Avenue  
Woodridge, IL 60517  
630.724.9200 phone  
630.724.9202 fax  
www.v3co.com

USER NAME = harkel  
DRAWN =  
PLOT SCALE =  
PLOT DATE = 10/26/2024

DESIGNED =  
CHECKED =  
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BATWVA

SAFE ROUTES TO SCHOOL  
SIDEWALK ALIGNMENT

ILLINOIS

SCALE: 1"=5'

SHEET 2

CROSS SECTIONS  
REPUBLIC ROAD

STA. 702+50.00

TO STA. 704+00.00

FA  
RTE.

N/A

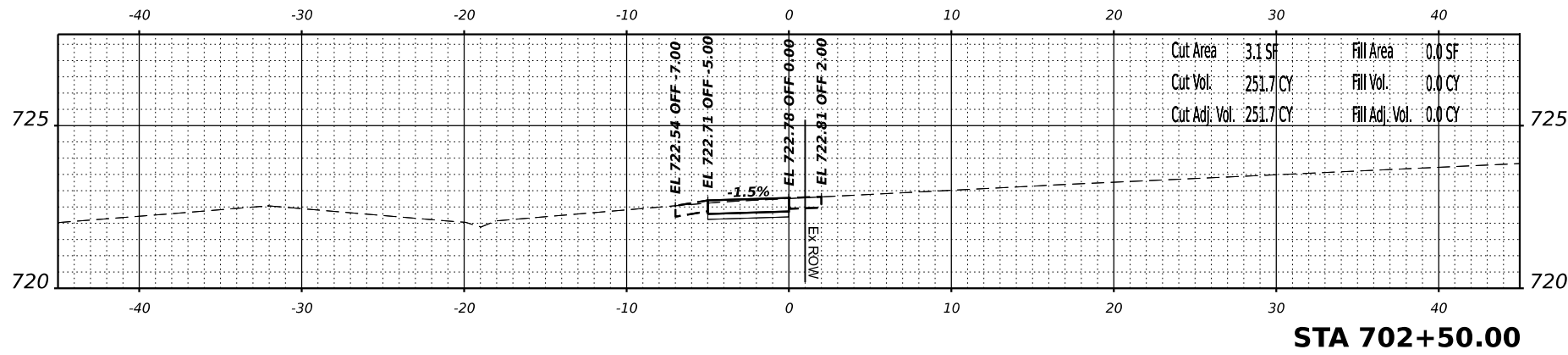
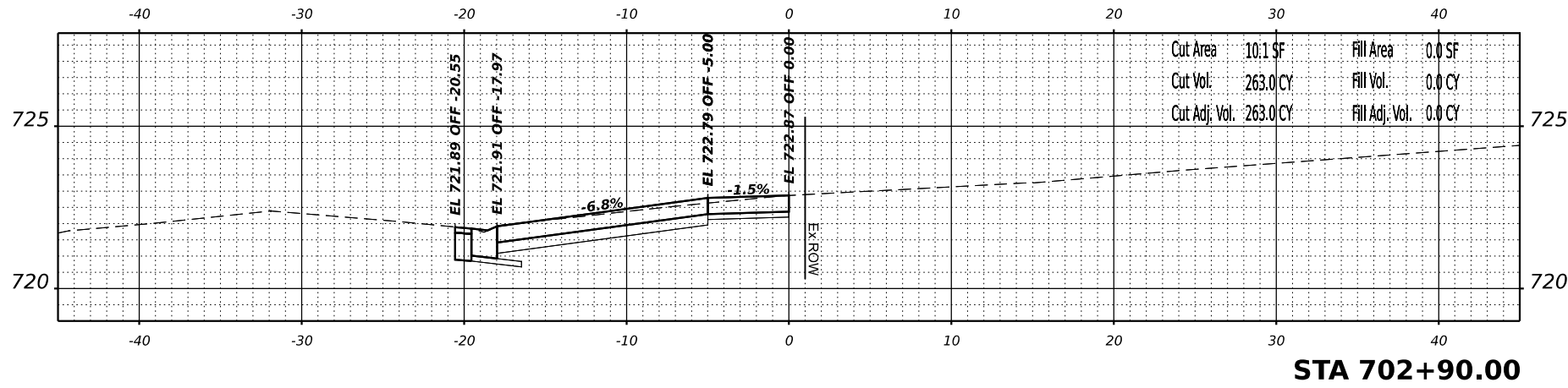
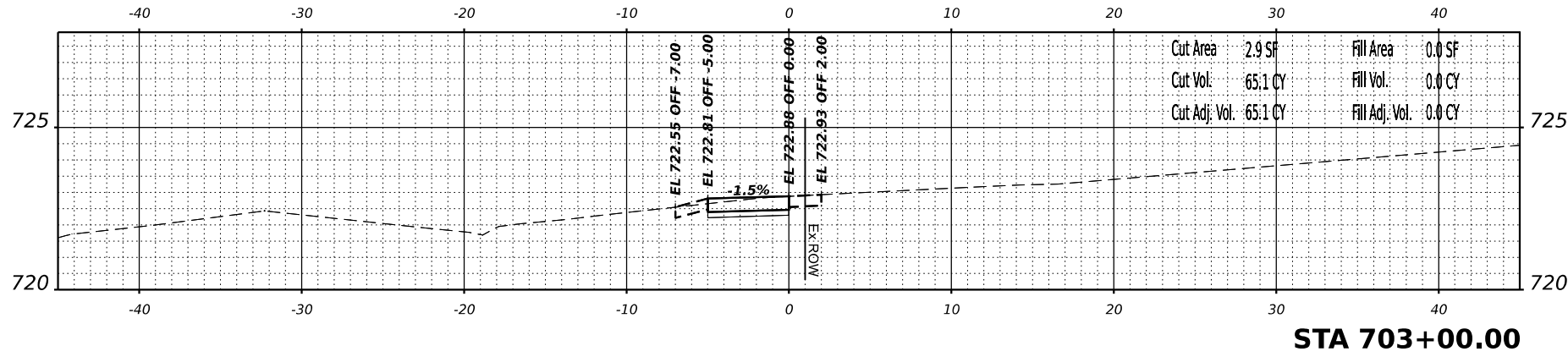
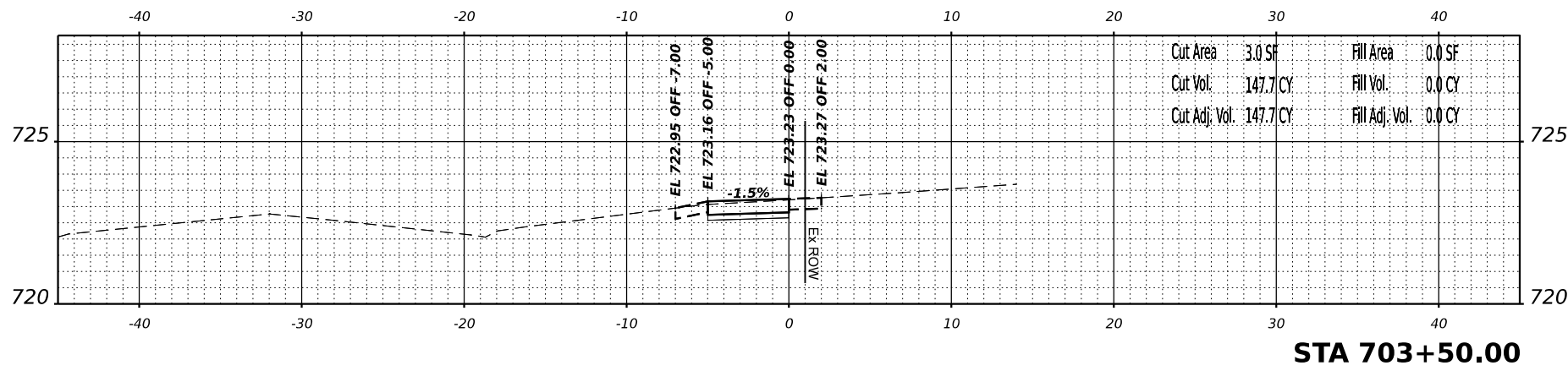
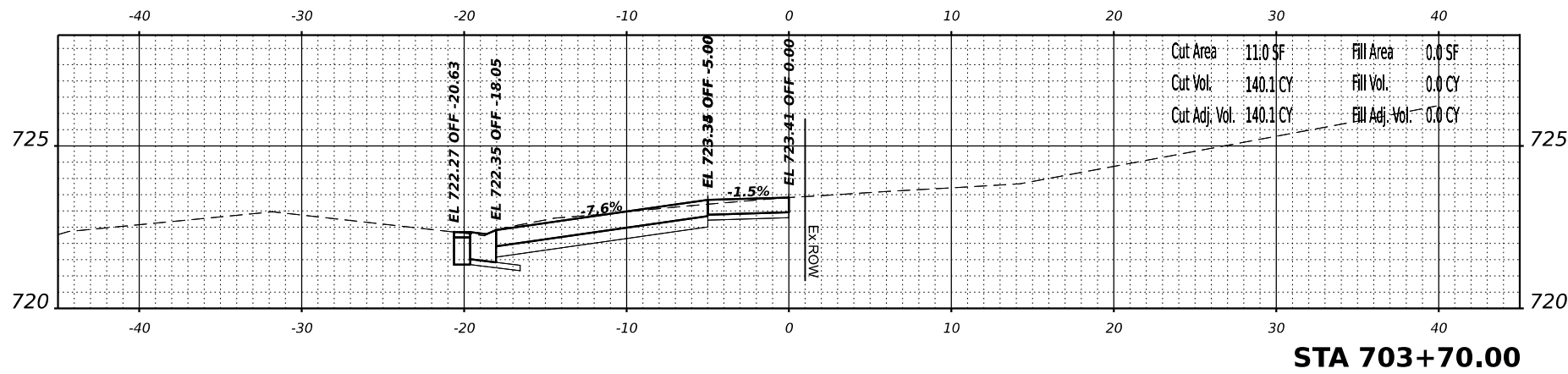
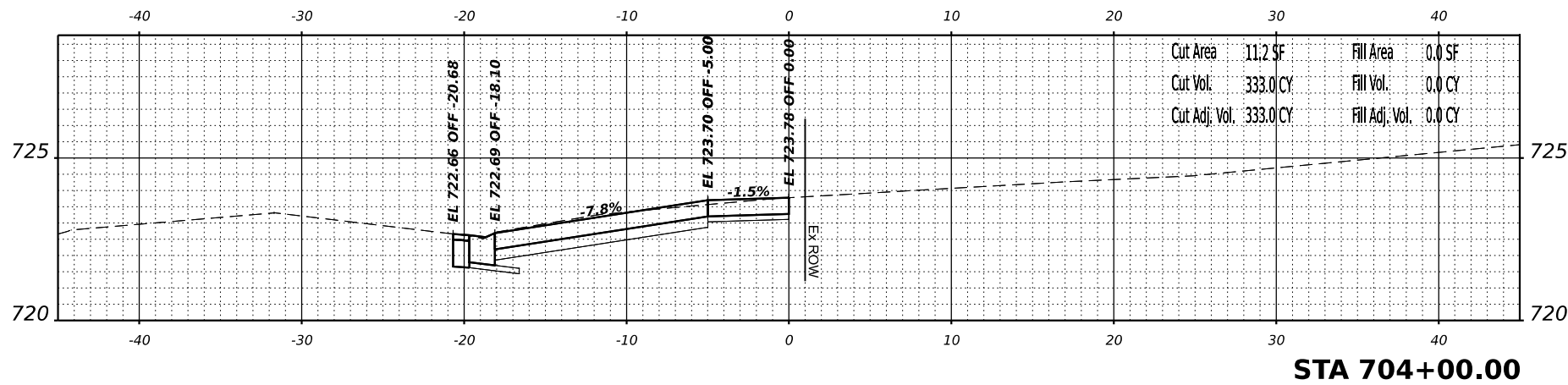
SECTION  
22-0008-00-SW

COUNTY  
KANE

CONTRACT NO. 61698

TOTAL SHEET  
SHEETS NO. 51

FED. AID PROJECT





V3 Consulting, Inc.  
7325 W. 93rd Avenue  
Woodridge, IL 60517  
630.724.9200 phone  
630.724.9202 fax  
www.v3co.com

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| USER NAME =  | hatched    |
| DRAWN =      |            |
| PLOT SCALE = |            |
| PLOT DATE =  | 10/29/2024 |

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BATWVA

SAFE ROUTES TO SCHOOL  
SIDEWALK ALIGNMENT

ILLINOIS

SCALE: 1"=5'

SHEET 3

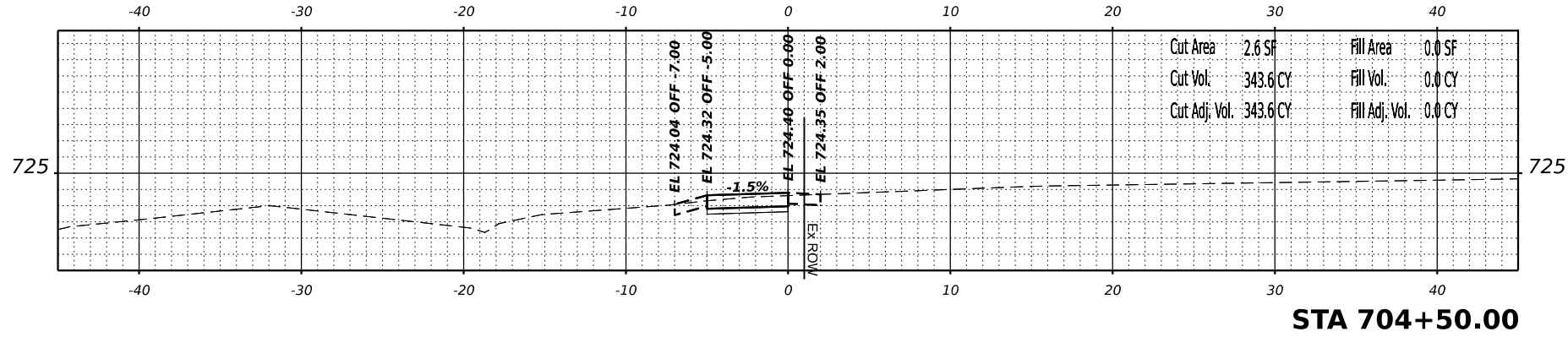
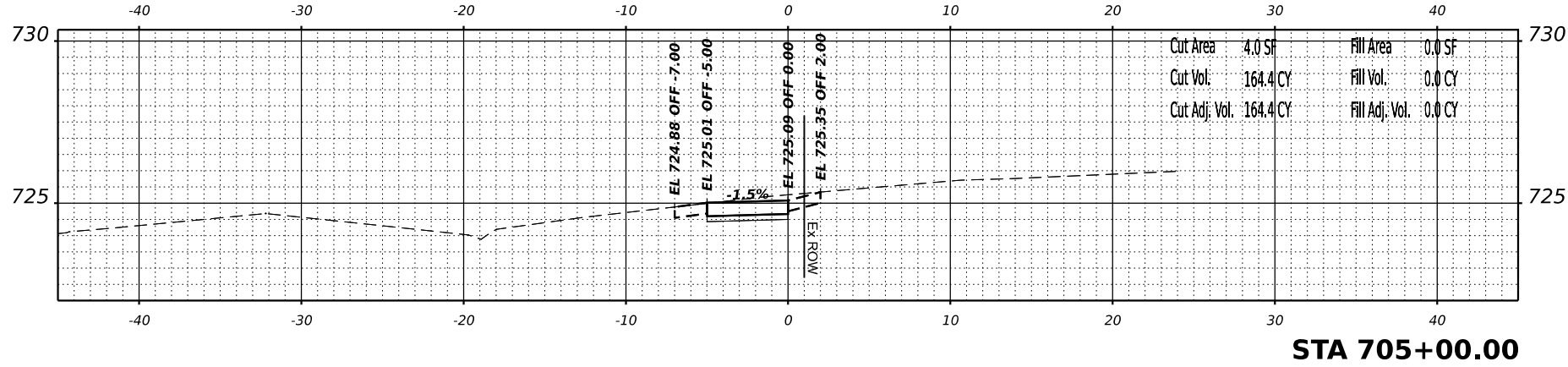
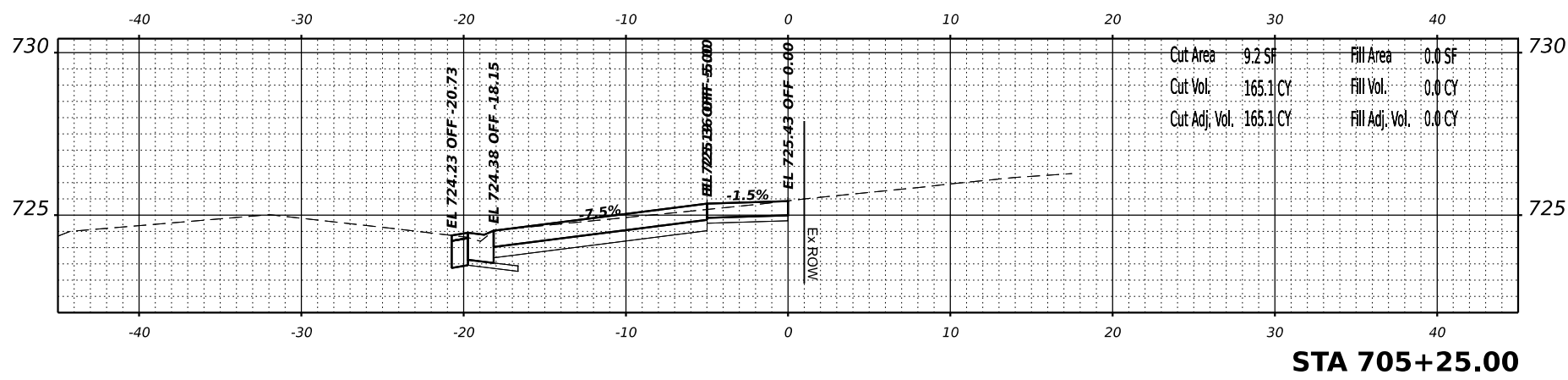
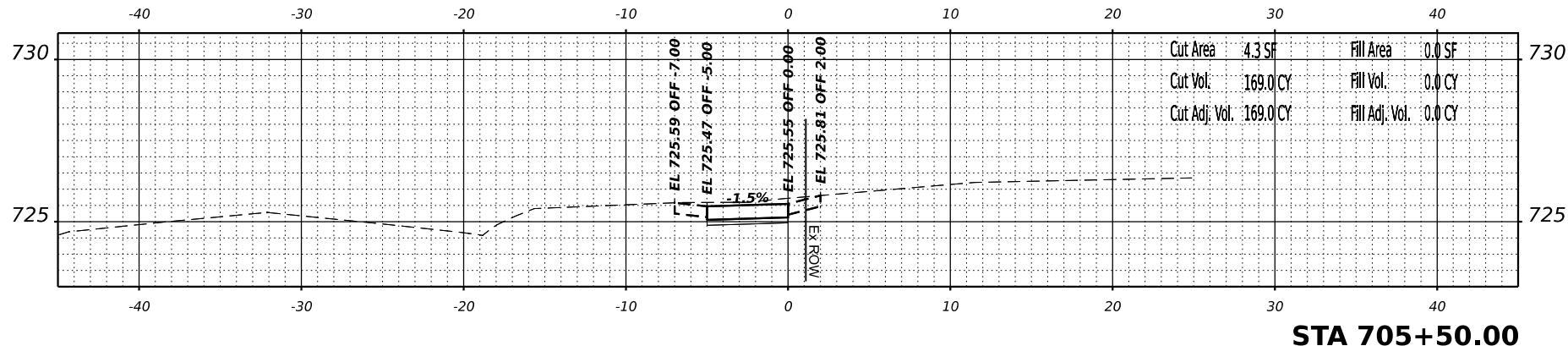
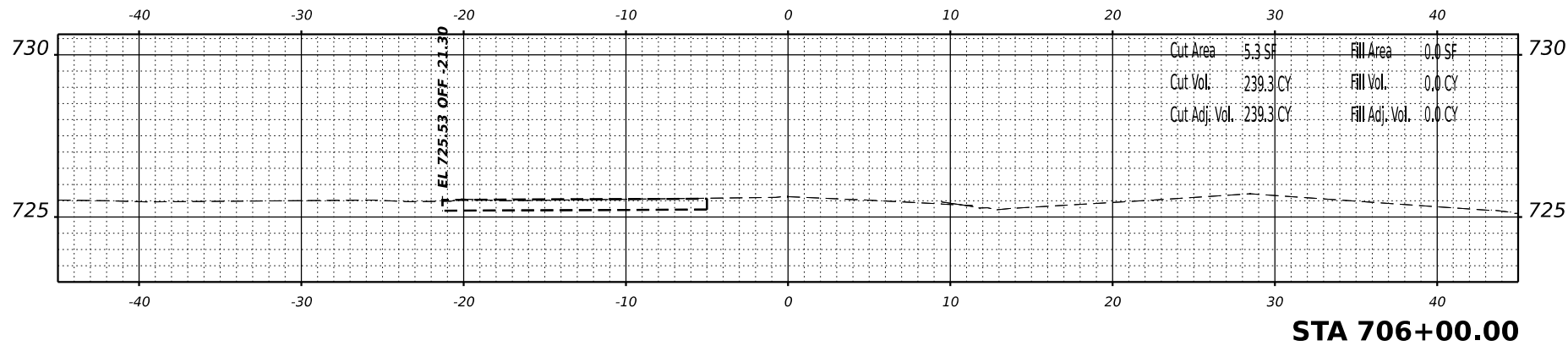
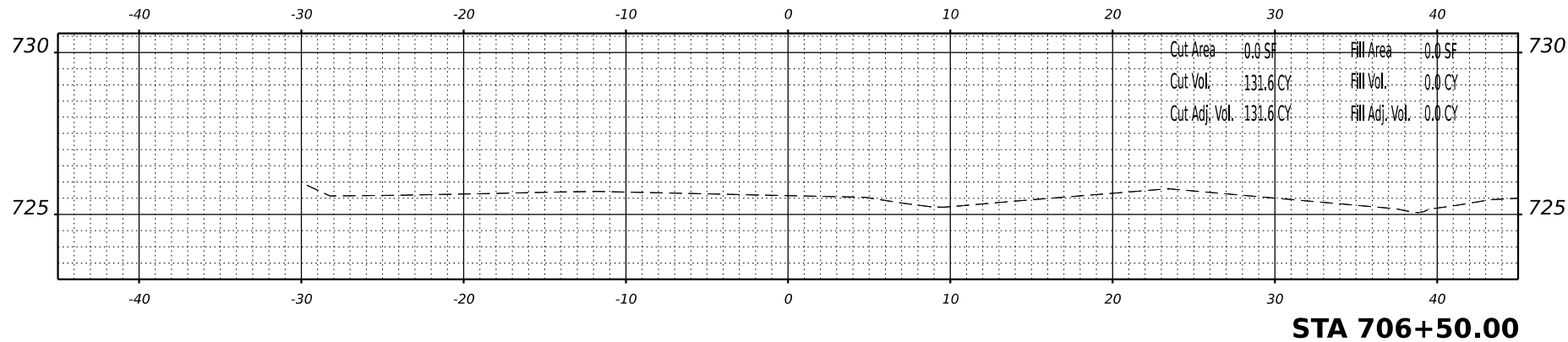
CROSS SECTIONS  
REPUBLIC ROAD

OF 9 SHEETS

STA. 704+50.00

TO STA. 706+50.00

|            |               |                  |                       |
|------------|---------------|------------------|-----------------------|
| FA<br>RTE. | SECTION       | COUNTY           | TOTAL<br>SHEET<br>NO. |
| N/A        | 22-0008-00-SW | KANE             | 58                    |
|            |               |                  | 82                    |
|            |               | CONTRACT NO.     | 61198                 |
|            |               | FED. AID PROJECT |                       |





V3 Geomatics  
7325 W. 95th Avenue  
Woodridge, IL 60517  
630.724.9200 phone  
630.724.9202 fax  
www.v3go.com

|              |            |
|--------------|------------|
| USER NAME =  | hatched    |
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| DRAWN -      |            |
| PLOT SCALE = |            |
| CHECKED -    |            |
| DATE -       |            |
| PLOT DATE =  | 10/29/2024 |

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| REVISION |  |
| REVISION |  |

BATAVIA

SAFE ROUTES TO SCHOOL  
SIDEWALK ALIGNMENT

ILLINOIS

SCALE: 1"=45'

SHEET 4

OF 9

SHEETS

STA. 707+00.00

TO STA. 709+15.00

CROSS SECTIONS

REPUBLIC ROAD

EA

RTE

N/A

SECTION

22-00080-00-SW

COUNTY

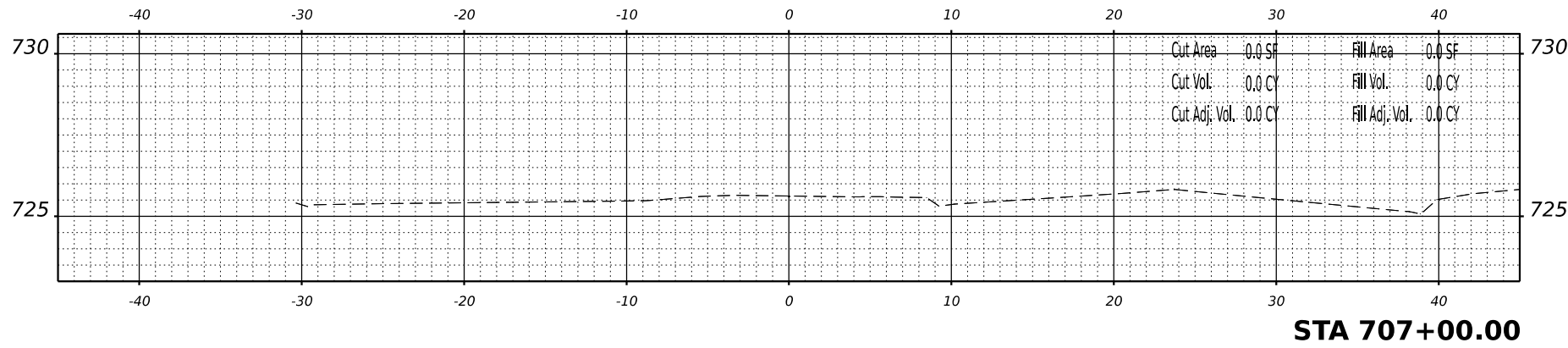
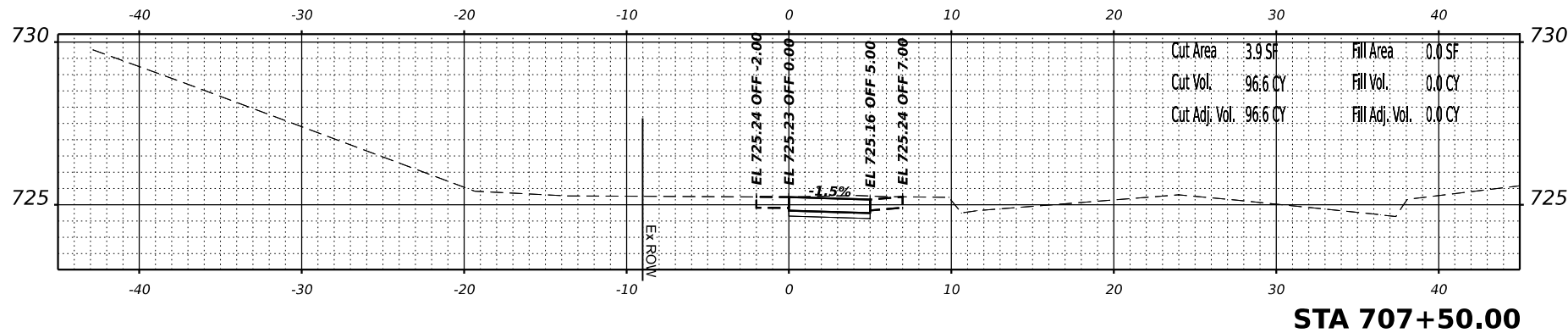
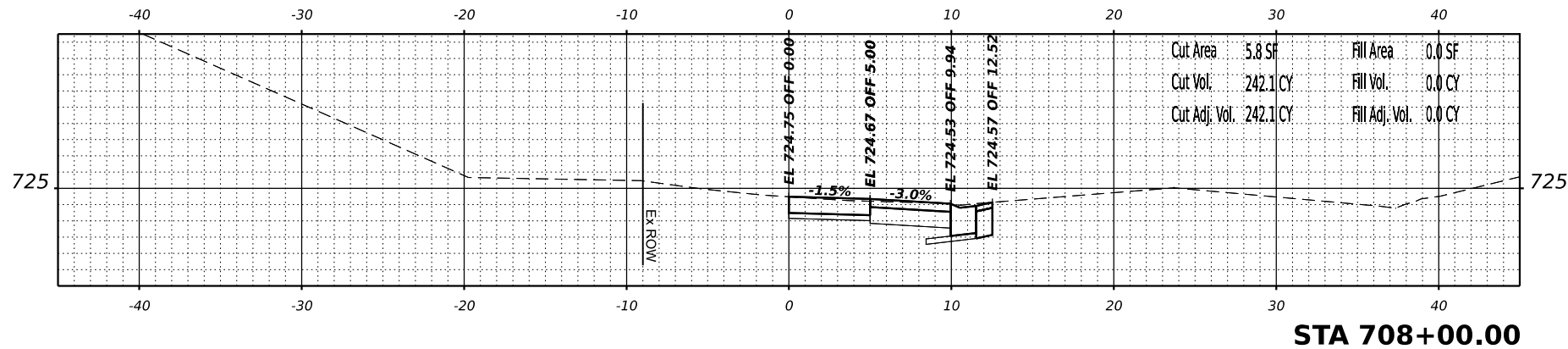
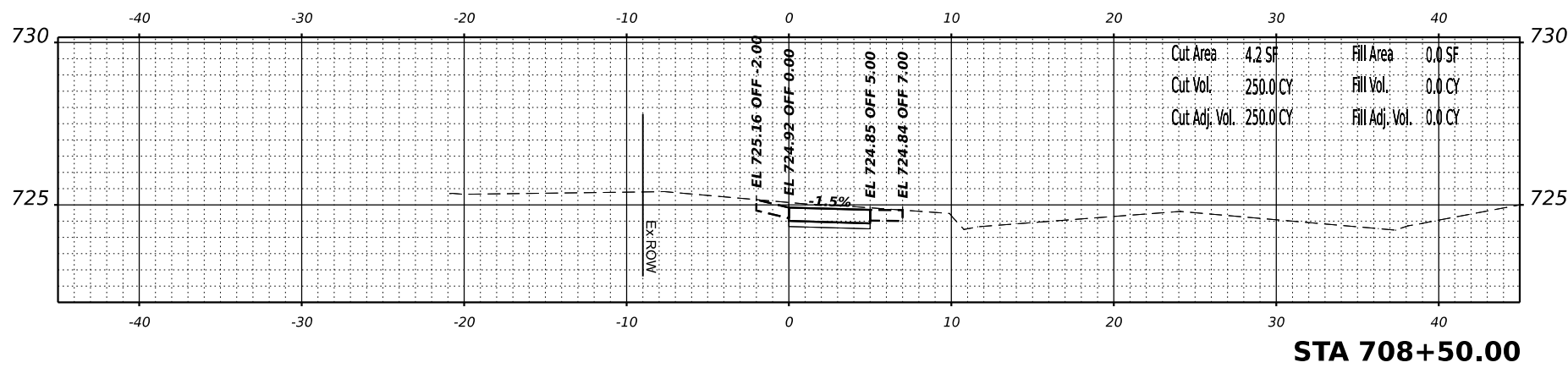
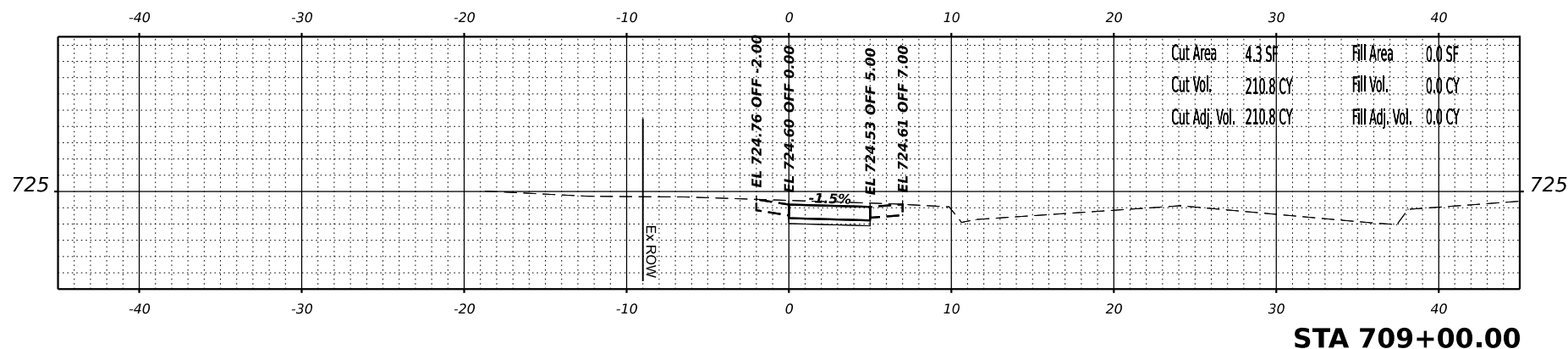
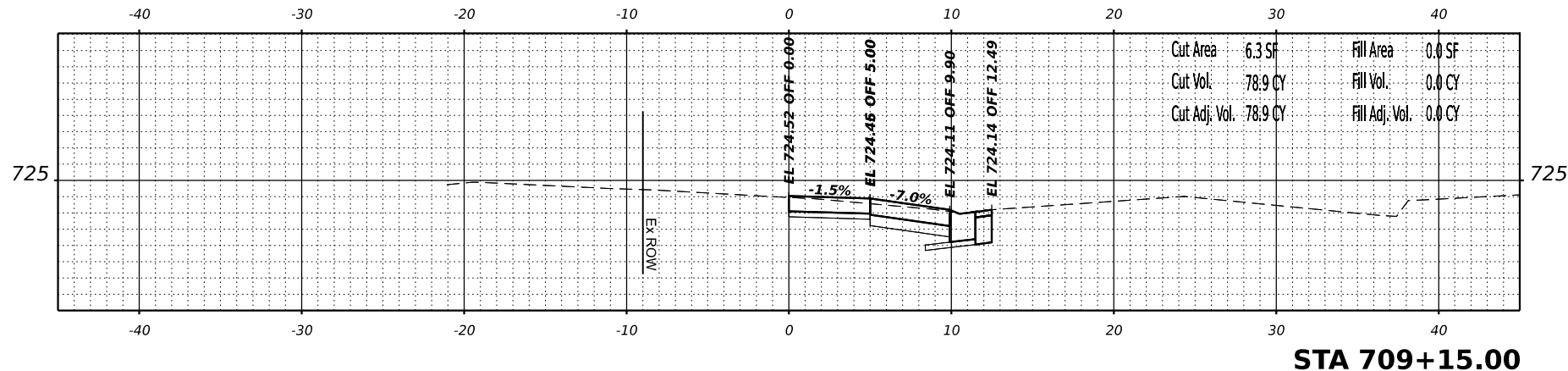
KANE

CONTRACT NO. 61698

TOTAL SHEET

SHEETS NO.

53







V3 Geomatics  
7325 W. 11th Avenue  
Woodridge, IL 60517  
630.724.9200 phone  
630.724.9202 fax  
www.v3co.com

|              |        |
|--------------|--------|
| USER NAME =  | harkel |
| DESIGNED =   | -      |
| DRAWN =      | -      |
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V3 CONSULTING, INC.  
7325 WOODHURST AVENUE  
WOODHURST, IL 60517  
630.724.9200 PHONE  
630.724.9202 FAX  
WWW.V3CO.COM

USER NAME = harkel  
DRAWN =  
PLOT SCALE =  
PLOT DATE = 10/29/2024

DESIGNED -  
CHECKED -  
DATE -

REVISED -  
REVISED -  
REVISED -

BATAWA

SAFE ROUTES TO SCHOOL  
SIDEWALK ALIGNMENT

ILLINOIS

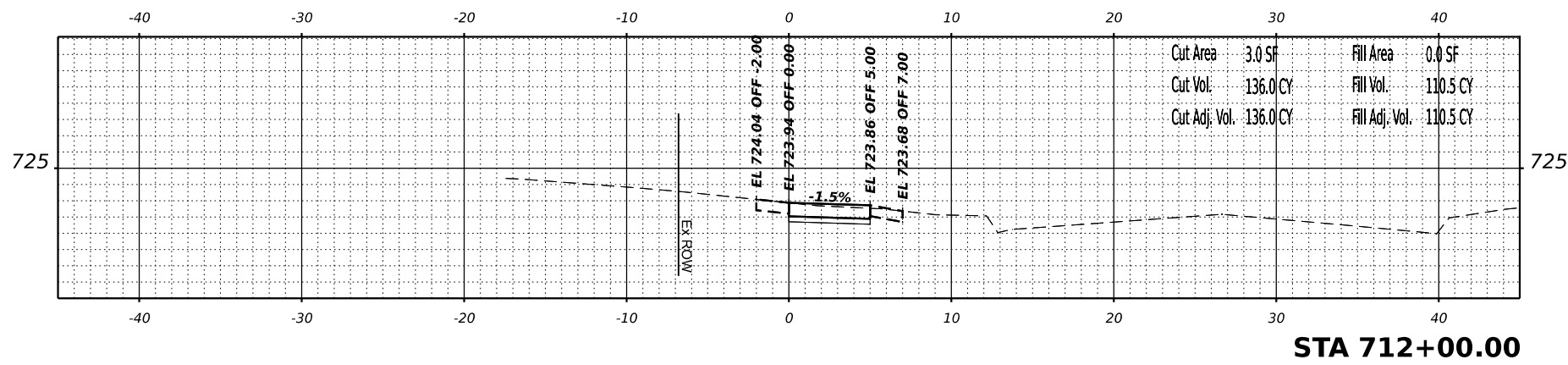
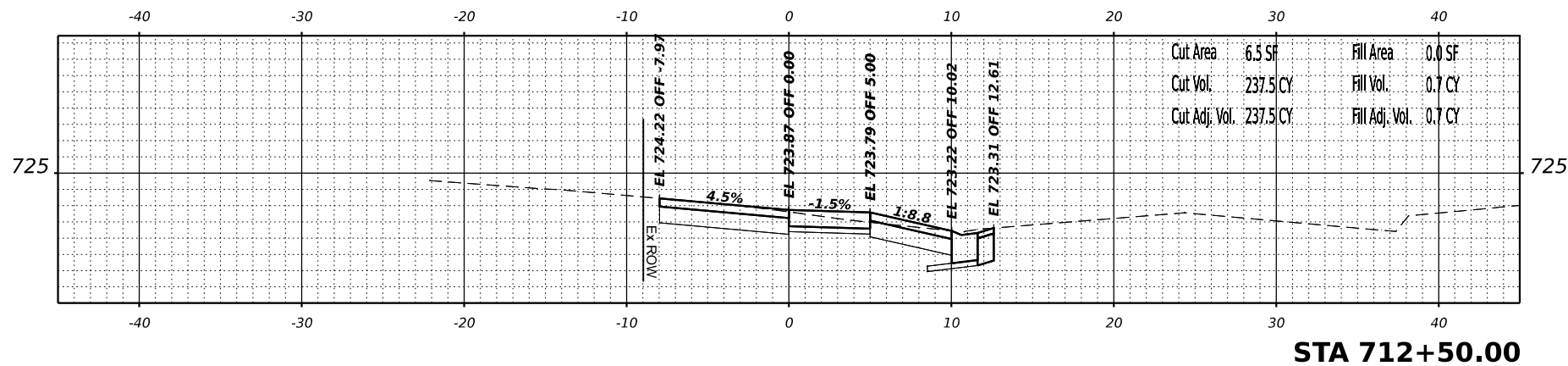
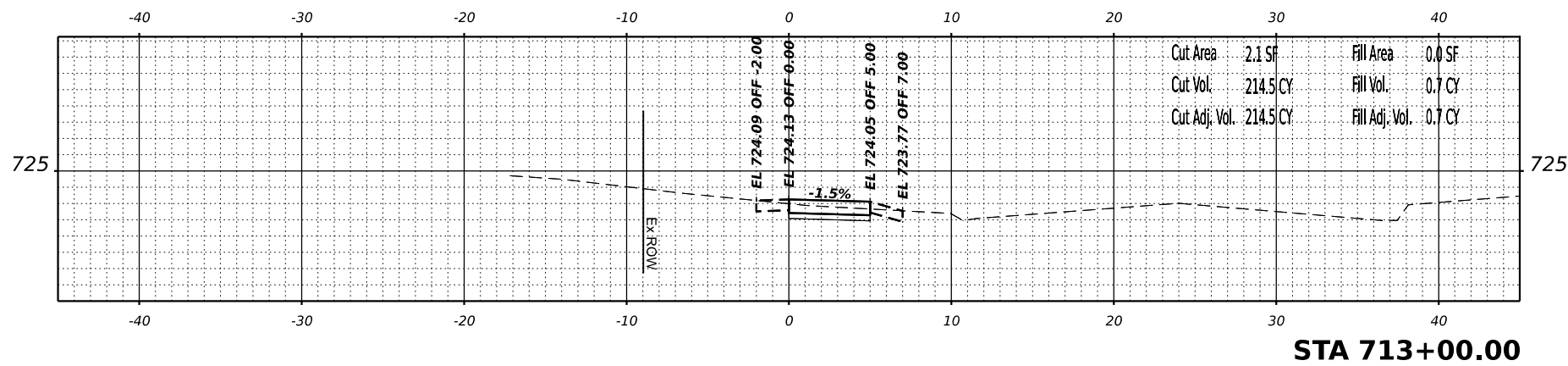
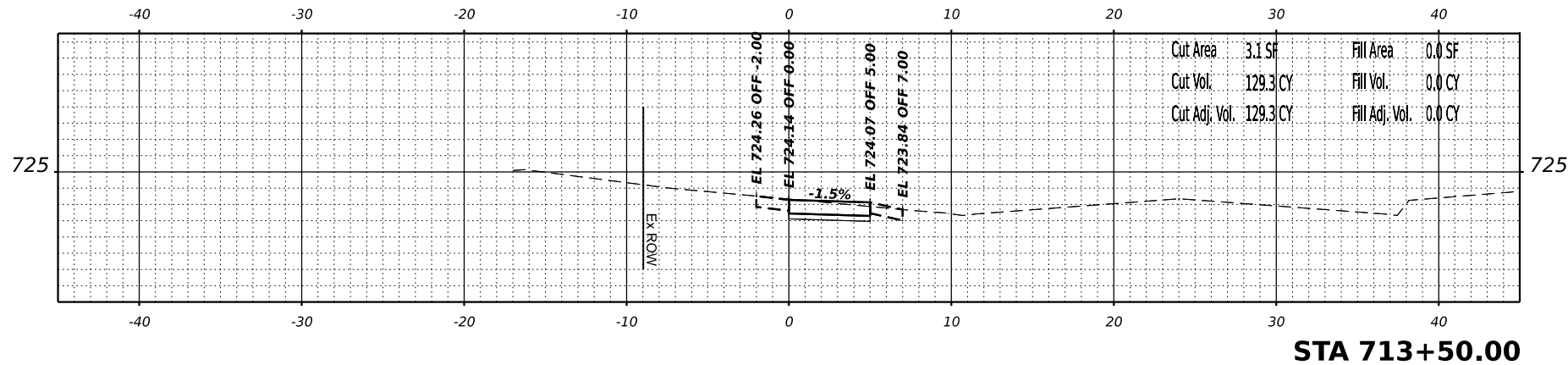
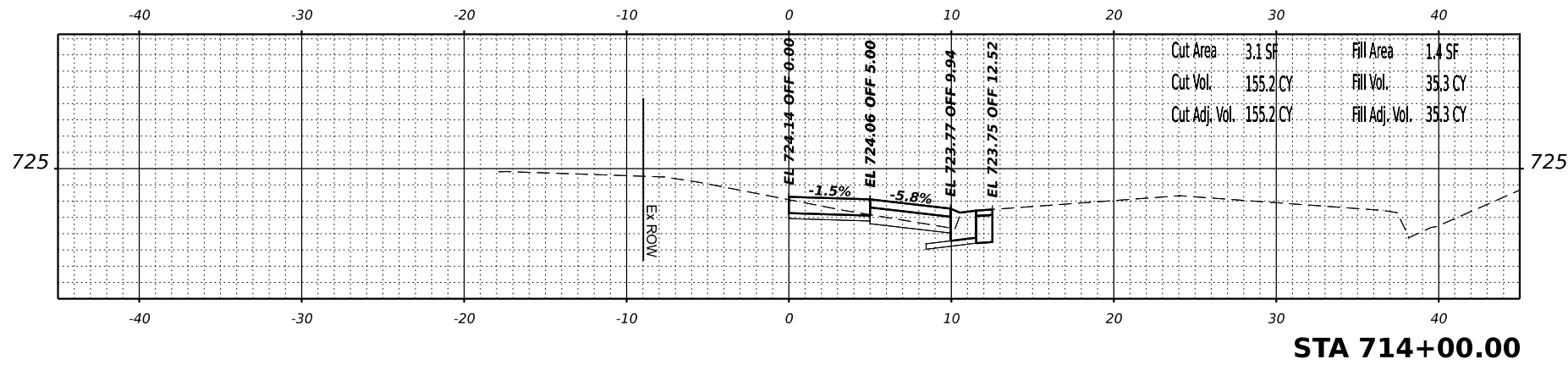
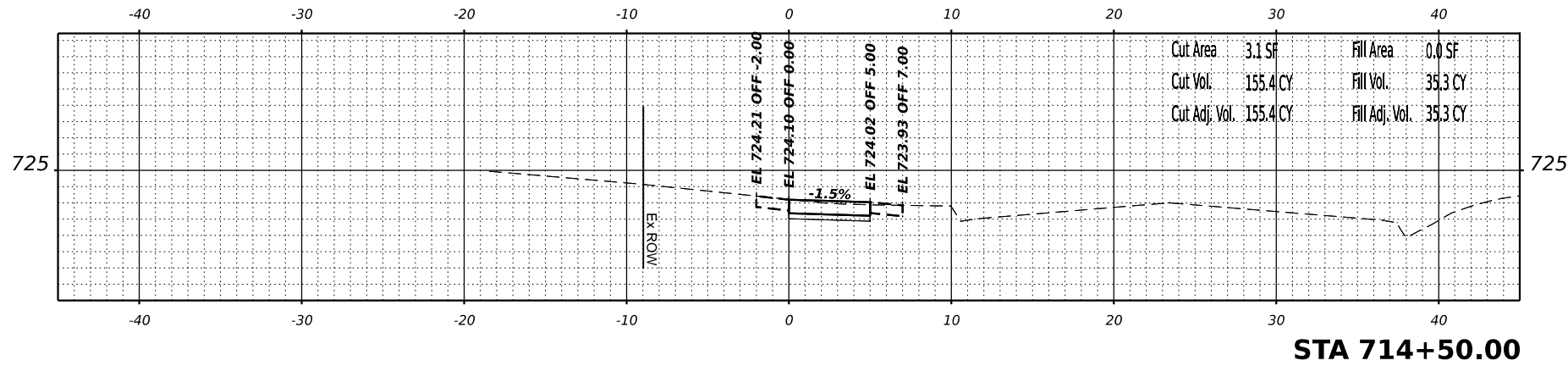
SCALE: 1"=5'

SHEET 6 OF 9

CROSS SECTIONS  
REPUBLIC ROAD

STA. 712+00.00 TO STA. 714+50.00

| FA<br>RTE. | SECTION    | COUNTY           | TOTAL SHEET<br>SHEETS NO. |
|------------|------------|------------------|---------------------------|
| N/A        | 22-0080-SW | KANE             | 58<br>55                  |
| ILLINOIS   |            | FED. AID PROJECT | CONTRACT NO. 61698        |







V3 Geomatics  
7325 W. 95th Avenue  
Woodridge, IL 60517  
630.724.9200 phone  
630.724.9202 fax  
www.v3go.com

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| USER NAME =  | harkel     |
| DESIGNED =   | -          |
| DRAWN =      | -          |
| PLOT SCALE = | -          |
| CHECKED =    | -          |
| DATE =       | -          |
| PLOT DATE =  | 10/29/2024 |

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V3 Companies  
7325 James Avenue  
Woodridge, IL 60517  
630.724.9200 phone  
630.724.9202 fax  
www.v3co.com

|            |   |            |
|------------|---|------------|
| USER NAME  | = | Wantsch    |
| PLOT SCALE | = |            |
| PLOT DATE  | = | 10/28/2010 |

|          |   |
|----------|---|
| DESIGNED | - |
| DRAWN    | - |
| CHECKED  | - |
| DATE     | - |

|         |   |
|---------|---|
| REVISED | - |
| REVISED | - |
| REVISED | - |
| REVISED | - |

BATAVIA

## SAFE ROUTES TO SCHOOL SIDEWALK ALIGNMENT

ILLINOIS

SCALE: 1"=5'

SHEET 8

**CROSS SECTIONS**  
**REPUBLIC ROAD**

TO STA.

|              |  |
|--------------|--|
| F.A.<br>RTE. |  |
| N/A          |  |

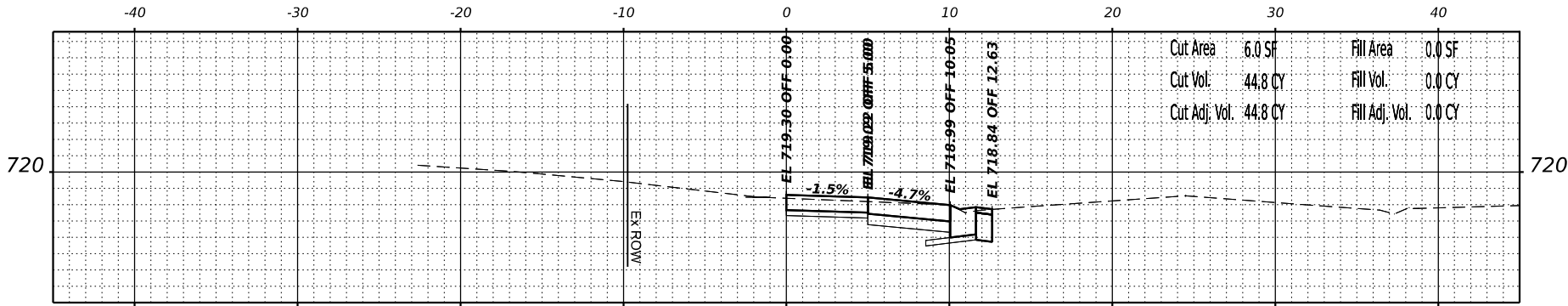
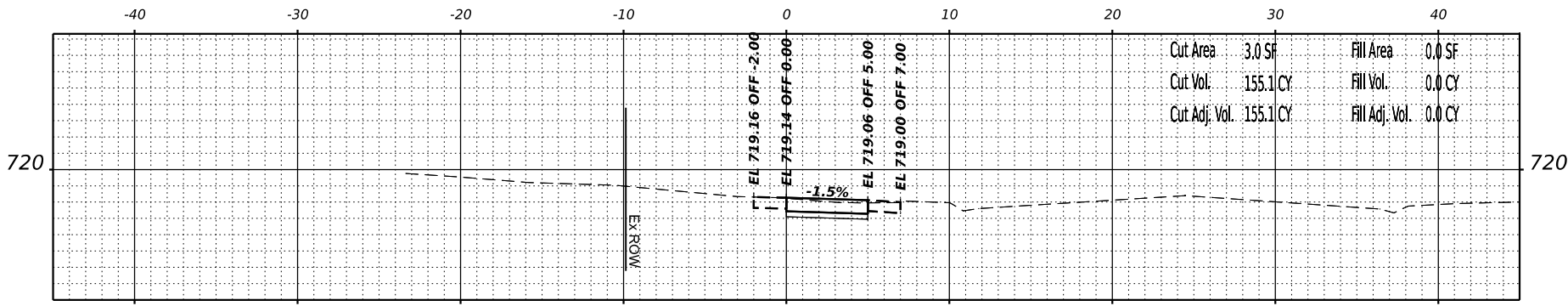
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| S     |
| 22-01 |

ILLINOIS F

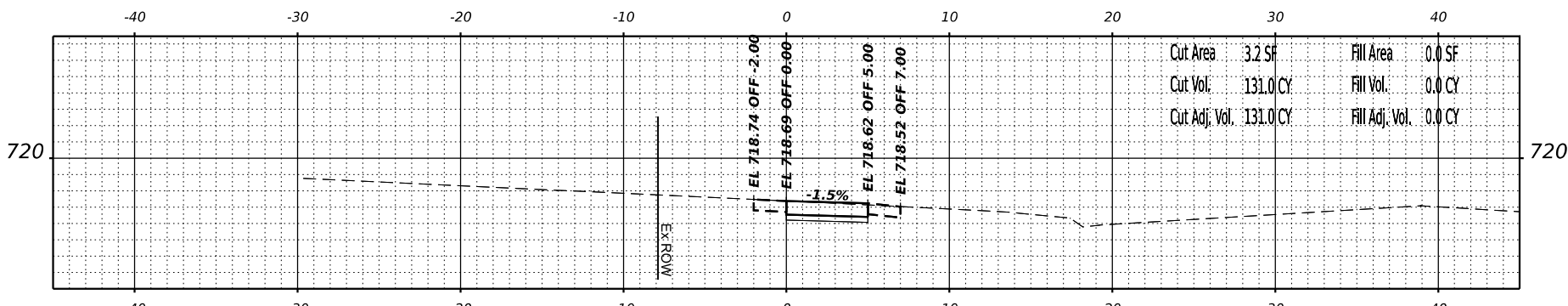
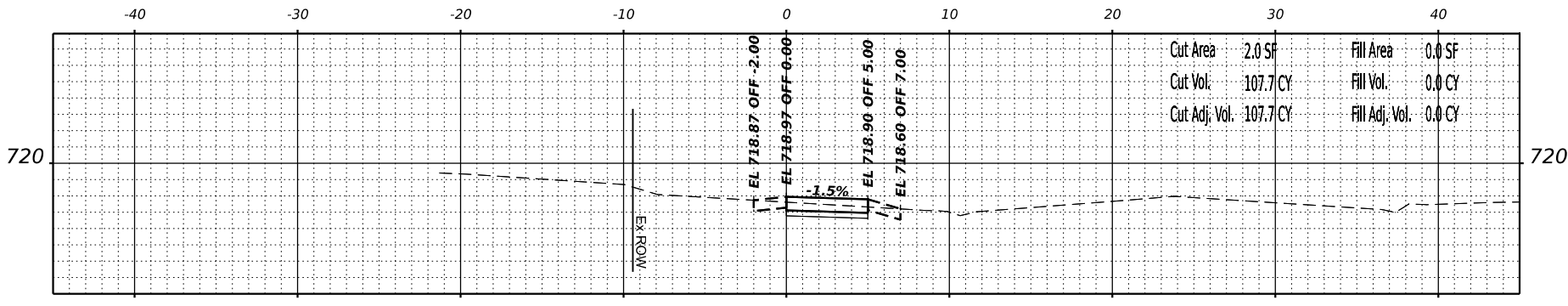
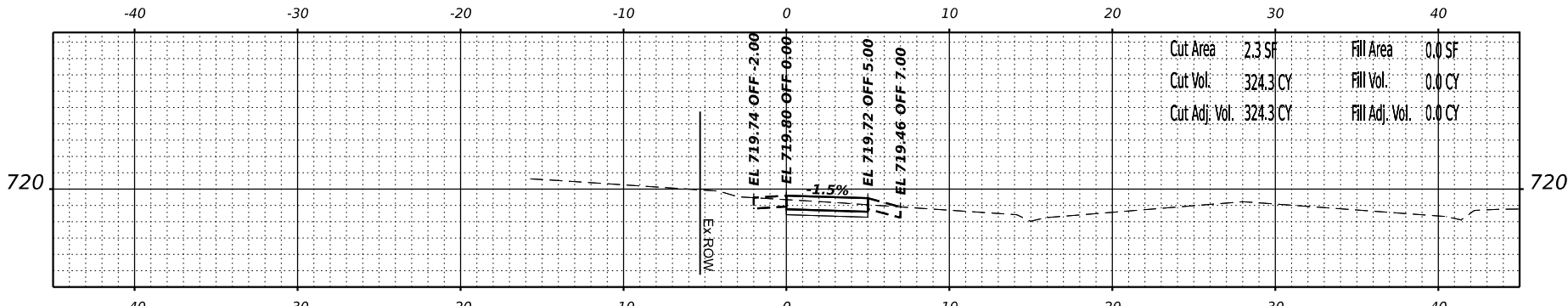
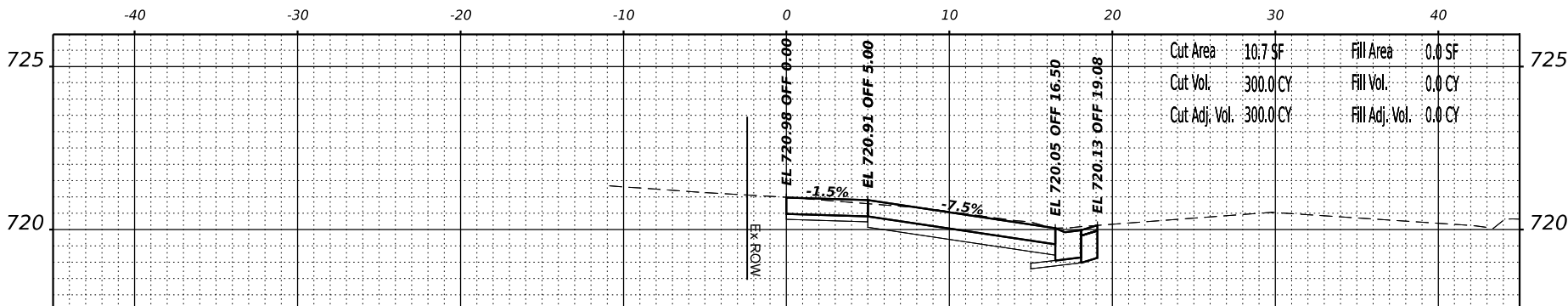
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| Y | TOTAL SHEETS | SHEET NO |
|   | 58           | 57       |

ACT NO. 61K98

**STA 720+10.00**

**STA 720+00.00**

**STA 719+50.00****STA 719+00.00****STA 718+50.00**

**STA 718+00.00**



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Woodridge, IL 60517  
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630.724.9202 fax  
www.v3co.com

|            |   |            |
|------------|---|------------|
| USER NAME  | = | IvanSch    |
| PLOT SCALE | = |            |
| PLOT DATE  | = | 10/28/2022 |

|          |   |
|----------|---|
| DESIGNED | - |
| DRAWN    | - |
| CHECKED  | - |
| DATE     | - |

|         |   |
|---------|---|
| REVISED | - |
| REVISED | - |
| REVISED | - |
| REVISED | - |

BATAVIA

## SAFE ROUTES TO SCHOOL SIDEWALK ALIGNMENT

ILLINOIS

SCALE: 1"=5'

SHEET 9

| CROSS SECTIONS | OF 9 SHEETS | STA |
|----------------|-------------|-----|
| REPUBLIC ROAD  |             |     |

TO STA. 722+00.00

|              |  |
|--------------|--|
| F.A.<br>RTE. |  |
| N/A          |  |

|               |  |
|---------------|--|
| SECTION       |  |
| 22-00088-00-S |  |
| ILLINOIS      |  |

|                |  |
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| CON            |  |
| K <sub>1</sub> |  |
| CON            |  |

|    |              |
|----|--------------|
| TY | TOTAL SHEETS |
| E  | 58           |

TRACT NO. 6

