

# INDEX OF SHEETS

04-25-2025 LETTING ITEM 198

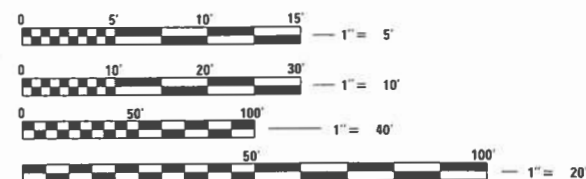
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## HIGHWAY STANDARDS

- |           |                                                                     |
|-----------|---------------------------------------------------------------------|
| 000001-08 | STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS                        |
| 280001-07 | TEMPORARY EROSION CONTROL SYSTEMS                                   |
| 424006-06 | DIAGONAL CURB RAMPS FOR SIDEWALKS                                   |
| 424031-03 | MEDIAN PEDESTRIAN CROSSINGS                                         |
| 442201-03 | CLASS C AND D PATCHES                                               |
| 542401-04 | METAL FLARED END SECTION FOR PIPE CULVERTS                          |
| 602301-04 | INLET - TYPE A                                                      |
| 604036-03 | GRATE TYPE 8                                                        |
| 606001-08 | CONCRETE CURB TYPE B AND COMBINATION CONCRETE CURB AND GUTTER       |
| 606301-04 | PC CONCRETE ISLAND AND MEDIANS                                      |
| 664001-02 | CHAIN LINK FENCE                                                    |
| 701006-05 | OFF-ROAD OPERATIONS, 2L, 2W, 15' TO 24" FROM PAVEMENT EDGE          |
| 701311-03 | LANE CLOSURE, 2L, 2W, MOVING OPERATIONS - DAY ONLY                  |
| 701502-09 | URBAN LANE CLOSURE, 2L, 2W, WITH BIDIRECTIONAL LEFT TURN LANE       |
| 701602-10 | URBAN LANE CLOSURE, MULTILANE, 2W WITH BIDIRECTIONAL LEFT TURN LANE |
| 701701-10 | URBAN LANE CLOSURE, MULTILANE INTERSECTION                          |
| 701801-06 | SIDEWALK, CORNER OR CROSSWALK CLOSURE                               |
| 701901-10 | TRAFFIC CONTROL DEVICES                                             |
| 720001-01 | SIGN PANEL MOUNTING DETAILS                                         |
| 720006-04 | SIGN PANEL ERECTION DETAILS                                         |
| 728001-01 | TELESCOPING STEEL SIGN SUPPORT                                      |
| 780001-05 | TYPICAL PAVEMENT MARKINGS                                           |
| 814001-03 | HANDHOLES                                                           |
| 873001-02 | TRAFFIC SIGNAL GROUNDING & BONDING                                  |
| 876001-04 | PEDESTRIAN PUSH BUTTON POST                                         |
| 878001-11 | CONCRETE FOUNDATION DETAILS                                         |
| 880006-01 | TRAFFIC SIGNAL MOUNTING DETAILS                                     |

## IDOT DISTRICT 4 STANDARDS

- |           |                           |
|-----------|---------------------------|
| 406101-D4 | BUTT JOINTS               |
| 780001-D4 | TYPICAL PAVEMENT MARKINGS |



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.

# STATE OF ILLINOIS

## DEPARTMENT OF TRANSPORTATION

# PROPOSED

# HIGHWAY PLANS

### FAU ROUTE 6727 (DETROIT AVENUE)

### SECTION 20-00130-00-RS

### PROJECT E2J2(937)

### VILLAGE OF MORTON

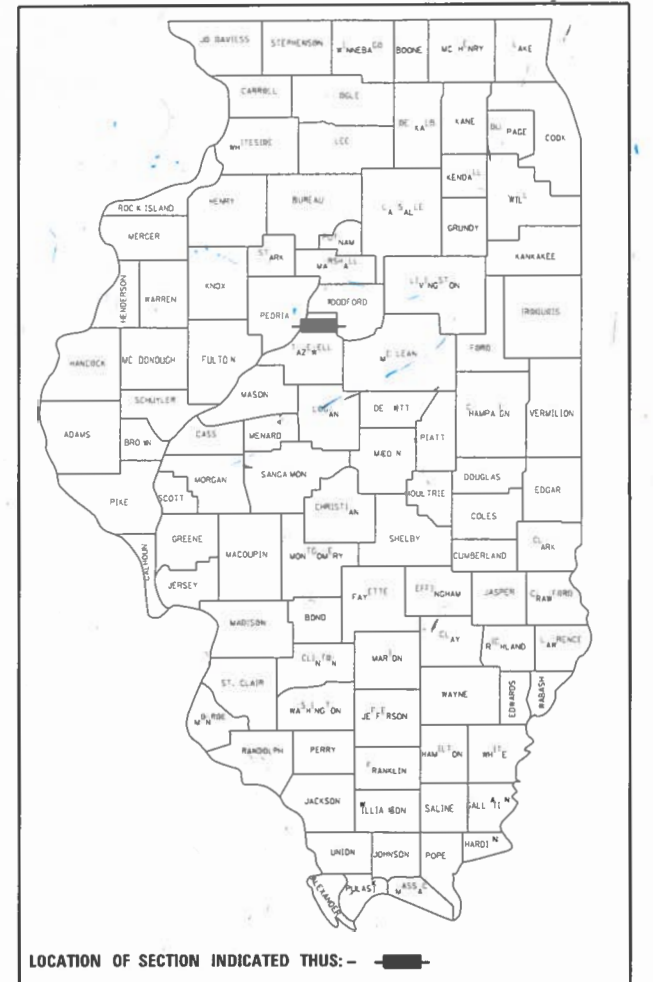
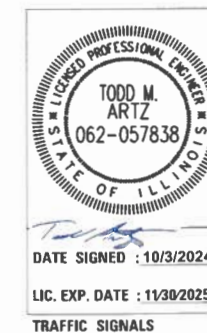
### TAZEWELL COUNTY

### C-94-022-21



ADT (2018) = 8650(N)/6800(S), ADT (2043) = 10580(N)/8317(S), SU=2.3%, MU=2.2%  
 HIGHWAY CLASS: II  
 FUNCTIONAL CLASSIFICATION: MINOR ARTERIAL  
 DESIGN SPEED: 35 MPH  
 POSTED SPEED LIMIT: 35 MPH  
 DESIGN POLICY: BLR MANUAL-3R

SECTION 17 / 20 / 29



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

PROJECT ENGINEER: BRYCE BECKSTROM, P.E.  
 PROJECT MANAGER: KURT BIALOBRESKI, P.E.

CONTRACT NO. 89802  
 CAT NO. 036135-00

PRINTED BY THE AUTHORITY  
 OF THE STATE OF ILLINOIS

APPROVED *October 3, 2024*  
*Craig Beckstrom*  
 PROJECT ENGINEER

PASSED *October 24, 2024*  
*Tommy...*  
 DISTRICT FOUR ENGINEER OF  
 LOCAL ROADS & STREETS

Releasing For  
 Bid Based on  
 Limited Review *October 28, 2024*  
*...*  
 REGION THREE ENGINEER

DESIGNED  
DRAWN  
REVIEWED

BAB 6/24/2024 12:00:00 AM  
RLA 6/24/2024 12:00:00 AM  
MGD 10/1/2024 12:00:00 AM

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GENERAL NOTES

1.

THE CONSTRUCTION SHALL BE GOVERNED BY THE "STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION IN ILLINOIS", JANUARY 1, 2022 EDITION, THE "SUPPLEMENTAL SPECIFICATIONS AND RECURRING SPECIAL PROVISIONS," CURRENT EDITION, AND THE MORTON SUBDIVISION CONSTRUCTION DETAILS AND STANDARDS.
2.

WHERE SECTION, SUB-SECTION, SUBDIVISION, OR PROPERTY MONUMENTS ARE ENCOUNTERED, THE ENGINEER SHALL BE NOTIFIED BEFORE SUCH MONUMENTS ARE REMOVED. THE CONTRACTOR SHALL PROTECT AND PRESERVE ALL PROPERTY MARKERS UNTIL AN OWNER OR AUTHORIZED SURVEYOR HAS WITNESSED OR REFERENCED THEIR LOCATION.
3.

THE CONTRACTOR SHALL FIELD VERIFY ALL DIMENSIONS AND EXISTING CONDITIONS PRIOR TO CONSTRUCTION AND NOTIFY THE ENGINEER OF ANY DISCREPANCY IMMEDIATELY.
4.

THE CONTRACTOR SHALL BE RESPONSIBLE FOR REPAIRS TO ANY UTILITY LINES AND EXISTING IMPROVEMENTS TO REMAIN THAT ARE DAMAGED AS A RESULT OF THE WORK.
5.

ALL SECTIONS, DETAILS AND NOTES SHOWN ON THE DRAWINGS ARE INTENDED TO BE TYPICAL AND SHALL APPLY TO SIMILAR SITUATIONS ELSEWHERE, UNLESS OTHERWISE SHOWN.
6.

ADJUSTMENT OF PROPOSED GRADES TO MATCH EXISTING ENTRANCES OR OTHER FIELD CONDITIONS MAY BE REQUIRED. THE ENGINEER SHALL BE NOTIFIED PRIOR TO CONSTRUCTION OF GRADE MODIFICATIONS.
7.

ALL THE ELEVATIONS, STATIONS, AND OFFSETS SHOWN ON THE PLANS SHALL BE FIELD VERIFIED BY THE CONTRACTOR PRIOR TO CONSTRUCTION.
8.

THE WORK AREA SHALL BE POSITIVELY DRAINED DURING CONSTRUCTION. FINAL GRADES SHALL BE PROTECTED AGAINST DAMAGE FROM EROSION, SEDIMENTATION, AND TRAFFIC.
9.

APPLICATION RATES:  
TEMPORARY EROSION CONTROL SEEDING: 100 LB/ACRE  
NUTRIENTS: 90 LB/ACRE FOR SEEDING  
  
POLYMERIZED BITUMINOUS MATERIALS (TACK COAT): SEE IDOT DISTRICT 4 GENERAL NOTES
10.

THE CONTRACTOR SHALL USE ANY ON SITE MATERIAL DEEMED SUITABLE BY THE ENGINEER BEFORE ANY NEW FILL IS HAULED TO THE SITE.
11.

CONTRACTOR SHALL BE RESPONSIBLE FOR LOCATING ALL EXISTING UNDERGROUND UTILITIES PRIOR TO EXCAVATION.
12.

ALL TRENCH BACKFILL SHALL BE COMPACTED IN ACCORDANCE WITH THE VILLAGE OF MORTON STANDARD DETAILS.
13.

ON-SITE BURNING OF TREES AND DEBRIS WILL NOT BE ALLOWED. ALL CONSTRUCTION DEBRIS, TREES AND LANDSCAPING WASTE SHALL BE REMOVED AND DISPOSED OF IN ACCORDANCE WITH VILLAGE ORDINANCE AND REGULATIONS.
14.

AS NECESSARY, THE CONTRACTOR, AT HIS OWN EXPENSE, SHALL BE REQUIRED AS DIRECTED BY THE ENGINEER TO RELOCATE OR TO REMOVE AND REINSTALL ALL ROAD SIGNS WHICH INTERFERE WITH CONSTRUCTION OPERATIONS AND TO TEMPORARILY RESET ALL SUCH SIGNS DURING CONSTRUCTION.  
  
ALL WORK INVOLVING SIGNS SHALL BE GOVERNED BY THE FOLLOWING REQUIREMENTS:  
A. SIGNS SHALL NOT BE MOVED UNTIL PROGRESS OF WORK DEMANDS.  
B. EVERY SIGN REMOVED MUST BE RE-ERECTED AT A TEMPORARY LOCATION IN A WORKMAN LIKE MANNER AND BE VISIBLE TO ROADWAY TRAFFIC. ALL SUCH SIGNS MUST BE MAINTAINED STRAIGHT AND NEAT FOR THE DURATION OF THE TEMPORARY SETTING.
15.

FOR STABILIZATION, ALL TYPE II BARRICADES SHALL REQUIRE A MINIMUM OF FOUR SANDBAGS PER BARRICADE.
16.

VILLAGE OF MORTON STANDARD DETAILS SHALL TAKE PRECEDENCE IN CASE OF CONFLICT WITH ANY IDOT STANDARD DETAILS.
17.

METHODS FOR CONNECTIONS BETWEEN EXISTING AND PROPOSED CULVERT PIPES SHALL BE APPROVED BY THE ENGINEER AND THE COST OF ALL WORK INCLUDED IN THE COST OF THE PROPOSED CULVERT PRICE PER FOOT.
18.

CONTRACTORS BIDDING THIS PROJECT SHALL VISIT THE SITE BEFORE BIDDING.
19.

THE CONTRACTOR SHALL FIELD VERIFY EXISTING DRAINAGE STRUCTURE CONDITIONS, LOCATIONS, PIPE SIZES, INVERTS, AND ELEVATIONS PRIOR TO ORDERING ANY PROPOSED STRUCTURES. THE CONTRACTOR SHALL NOTIFY THE ENGINEER OF ANY DISCREPANCIES PRIOR TO ORDERING.

IDOT DISTRICT 4 GENERAL NOTES

105.06 AVAILABILITY OF ELECTRONIC FILES

MICROSTATION AND GEOPAK FILES OF THIS PROJECT WILL BE MADE AVAILABLE TO THE CONTRACTOR AFTER CONTRACT AWARD. IF THERE IS A CONFLICT BETWEEN THE ELECTRONIC FILES AND THE PRINTED CONTRACT PLANS AND DOCUMENTS, THE PRINTED CONTRACT PLANS AND DOCUMENTS SHALL TAKE PRECEDENCE OVER THE ELECTRONIC FILES. THE CONTRACTOR SHALL ACCEPT ALL RISK ASSOCIATED WITH USING THE ELECTRONIC FILES AND SHALL HOLD THE DEPARTMENT HARMLESS FOR ANY ERRORS OR OMISSIONS IN THE ELECTRONIC FILES AND THE DATA CONTAINED THEREIN. ERRORS OR DELAYS RESULTING FROM THE USE OF THE ELECTRONIC FILES BY THE CONTRACTOR SHALL NOT RESULT IN AN EXTENSION OF TIME FOR ANY INTERIM OR FINAL COMPLETION DATE OR SHALL NOT BE CONSIDERED CAUSE FOR ADDITIONAL COMPENSATION. THE CONTRACTOR SHALL NOT USE, SHARE, OR DISTRIBUTE THESE ELECTRONIC FILES EXCEPT FOR THE PURPOSE OF CONSTRUCTING THIS CONTRACT. ANY CLAIMS BY THIRD PARTIES DUE TO USE OR ERRORS SHALL BE THE SOLE RESPONSIBILITY OF THE CONTRACTOR. THE CONTRACTOR SHALL INCLUDE THIS DISCLAIMER WITH THE TRANSFER OF THESE ELECTRONIC FILES TO ANY OTHER PARTIES AND SHALL INCLUDE APPROPRIATE LANGUAGE BINDING THEM TO SIMILAR RESPONSIBILITIES.

406.05 POLYMERIZED BITUMINOUS MATERIALS (TACK COAT) RATES

| SURFACE TYPE             | RESIDUAL RATE |
|--------------------------|---------------|
| MILLED (HMA OR PCC)      | 0.08 LB/SF    |
| EXISTING PAVEMENT        | 0.08 LB/SF    |
| FOG COAT (BETWEEN LIFTS) | 0.08 LB/SF    |

406.19 PAVING SURFACE COURSE

CONTINUOUS PAVING OPERATIONS ON THE MAIN ROADWAY SHALL BE MAINTAINED AT ALL TIMES DURING THE CONSTRUCTION OF THE HOT-MIX ASPHALT SURFACE. NO INTERRUPTIONS FOR SIDE ROADS, ENTRANCES, TURN LANES, ETC. WILL BE ALLOWED.

542.00 ORDERING LENGTH CONFIRMATION - DRAINAGE ITEMS

THE CONTRACTOR SHALL CONSULT WITH THE ENGINEER IN REGARD TO THE EXACT LENGTH OF THE BOX/PIPE CULVERTS, STORM SEWERS, AND/OR PIPE DRAINS REQUIRED PRIOR TO ORDERING THESE ITEMS.

606.14 TRANSITION PAYMENT METHOD - NEW/OLD CONSTRUCTION

TEN FEET (10 FT.) (3 M) TRANSITIONS SHALL BE USED TO MATCH PROPOSED ITEMS OF WORK TO EXISTING ITEMS IN THE FIELD UNLESS OTHERWISE SHOWN. THE TRANSITION SHALL BE PAID FOR AT THE CONTRACT UNIT PRICE FOR THE PROPOSED ITEM OF WORK SPECIFIED.

406.10 HOT-MIX ASPHALT MIXTURE REQUIREMENTS

| MIXTURE USE(S):                          | ROADWAY                        | INCIDENTAL HMA SURFACING / HOT-MIX ASPHALT SIDEWALK |               | PAVEMENT PATCHING |
|------------------------------------------|--------------------------------|-----------------------------------------------------|---------------|-------------------|
| LOCATIONS                                | POLYMERIZED HMA SURFACE COURSE | SURFACE COURSE                                      | BINDER COURSE | BINDER COURSE     |
| AC/PG:                                   | SBS 76-28                      | PG 58-28                                            | PG 58-28      | PG 64-28          |
| DESIGN AIR VOIDS:                        | 4.0% @ N-50                    | 4.0% @ N-50                                         | 4.0% @ N-50   | 4.0% @ N-50       |
| MIXTURE COMPOSITION: (GRADATION MIXTURE) | IL 9.5                         | IL 9.5                                              | IL 19.0       | IL 19.0           |
| FRICTION AGGREGATE:                      | MIXTURE D                      | N/A                                                 | N/A           | N/A               |
| QUALITY MANAGEMENT:                      | QC/QA                          | QC/QA                                               | QC/QA         | QC/QA             |
| MIXTURE WEIGHT:                          | 112 LB/SY/IN                   | 112 LB/SY/IN                                        | 112 LB/SY/IN  | 112 LB/SY/IN      |

UTILITIES

AMEREN  
ATTN: PATRICK RIDGLEY  
PHONE: 309-693-4707

FRONTIER  
ATTN: ADAM GANGLOFF  
PHONE: 309-557-1378

BLUBIRD NETWORK  
ATTN: PATRICK HIGGINS  
PHONE: 314-877-8780

COMCAST  
ATTN: PAUL KAUSCH  
PHONE: 309-643-3986

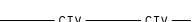
STRATUS  
ATTN: TONY JORDAN  
PHONE: 309-253-4374

i3 BROADBAND  
ATTN: ENGINEERING  
PHONE: 309-670-0400

VILLAGE OF MORTON  
(WATERMAIN / GAS / SANITARY SEWER)  
ATTN: CRAIG LOUDERMILK  
PHONE: 309-266-5361 x223

WINDSTREAM  
ATTN: DEVIN BARNHILL  
PHONE: 815-715-2287

LEGEND

|                                                                                     |                             |                                                                                     |                         |
|-------------------------------------------------------------------------------------|-----------------------------|-------------------------------------------------------------------------------------|-------------------------|
|  | EXISTING MANHOLE            |  | GAS                     |
|  | EXISTING INLET              |  | TELEPHONE               |
|  | CONTROL POINT               |  | CABLE TELEVISION        |
|  | EXISTING TELEPHONE PEDESTAL |  | FIBER OPTIC             |
|  | EXISTING GUY                |  | WATER                   |
|  | EXISTING POWER POLE         |  | PIPE CULVERT            |
|  | EXISTING CULVERT            |  | PROPOSED PIPE CULVERT   |
|  | EXISTING SIGN               |  | EXISTING STORM SEWER    |
|  | EXISTING MAILBOX            |  | EXISTING SANITARY SEWER |
|  | EXISTING FIRE HYDRANT       |  | OVERHEAD ELECTRIC       |
|  | EXISTING TRAFFIC SIGNAL     |  | FENCE                   |
|  | EXISTING TREE               |  | EXISTING R.O.W.         |
|  | EXISTING TREE               |  | PROPOSED R.O.W.         |
|  | PROPOSED SIGN               |  | PERMANENT EASEMENT      |

UTILITY NOTE

THE LOCATIONS OF THOSE BURIED AND ABOVEGROUND UTILITIES SHOWN ARE APPROXIMATE, ARE SHOWN FOR CONTRACTOR INFORMATIONAL USE ONLY, AND ARE NOT TO BE REFERENCED FOR CONSTRUCTION PURPOSES. THE IMPLIED PRESENCE OR ABSENCE OF UTILITIES IS NOT TO BE CONSTRUED BY THE OWNER, ENGINEER, CONTRACTOR, OR SUBCONTRACTORS TO BE AN ACCURATE AND COMPLETE REPRESENTATION OF UTILITIES THAT MAY OR MAY NOT EXIST ON THE CONSTRUCTION SITE. BURIED AND ABOVEGROUND UTILITY LOCATION, IDENTIFICATION, AND MARKING ARE THE SOLE RESPONSIBILITY OF THE CONTRACTOR. REROUTING, DISCONNECTION, PROTECTION, ETC. OF ANY UTILITIES MUST BE COORDINATED AMONG THE CONTRACTOR, UTILITY COMPANY, AND OWNER. SITE SAFETY, INCLUDING THE AVOIDANCE OF HAZARDS, ASSOCIATED WITH BURIED AND ABOVEGROUND UTILITIES REMAIN THE SOLE RESPONSIBILITY OF THE CONTRACTOR.

| Final | USER NAME    ■ Ander00846         |  | DESIGNED - BAB            | REVISED - | STATE OF ILLINOIS<br>DEPARTMENT OF TRANSPORTATION | DETROIT AVENUE<br>GENERAL NOTES AND LEGEND |    |        | F.A.U.<br>RTE. | SECTION        | COUNTY                       | TOTAL<br>SHEETS | SHEET<br>NO. |
|-------|-----------------------------------|--|---------------------------|-----------|---------------------------------------------------|--------------------------------------------|----|--------|----------------|----------------|------------------------------|-----------------|--------------|
|       |                                   |  | DRAWN - RLA               | REVISED - |                                                   |                                            |    |        | 6727           | 20-00130-00-RS | TAZEWELL                     | 81              | 2            |
|       | PLOT SCALE    ■ 0.16666667' / In. |  | CHECKED - MGD             | REVISED - |                                                   | SCALE:    N/A                              |    |        | 20L0210        |                | CONTRACT NO.    89802        |                 |              |
|       | PLOT DATE    ■ 10/3/2024          |  | DATE - 10/1/2024 12:00:00 | REVISED - |                                                   | SHEET                                      | OF | SHEETS | STA.           | TO STA.        | ILLINOIS    FED. AID PROJECT |                 |              |

DESIGNED

BAB 6/24/2024 12:00:00 AM

DRAWN

RLA 6/24/2024 12:00:00 AM

REVIEWED

MGD 10/1/2024 12:00:00 AM

MODEL: sh-S0001

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| ITEM<br>NUMBER | ITEM                                                             | UNIT  | TOTAL<br>QUANTITY | ROADWAY<br>DETROIT AVE<br>0005 | ROADWAY<br>MULTI-USE PATH<br>(TAP FUNDS)<br>0028 | TRAFFIC<br>SIGNALS<br>0021 |
|----------------|------------------------------------------------------------------|-------|-------------------|--------------------------------|--------------------------------------------------|----------------------------|
| 20200100       | EARTH EXCAVATION                                                 | CU YD | 2,950             |                                | 2,950                                            |                            |
|                |                                                                  |       |                   |                                |                                                  |                            |
| 21101615       | TOPSOIL FURNISH AND PLACE, 4"                                    | SQ YD | 10,327            |                                | 10,327                                           |                            |
|                |                                                                  |       |                   |                                |                                                  |                            |
| 25000110       | SEEDING, CLASS 1A                                                | ACRE  | 2.25              |                                | 2.25                                             |                            |
|                |                                                                  |       |                   |                                |                                                  |                            |
| 25000400       | NITROGEN FERTILIZER NUTRIENT                                     | POUND | 204               |                                | 204                                              |                            |
|                |                                                                  |       |                   |                                |                                                  |                            |
| 25000500       | PHOSPHORUS FERTILIZER NUTRIENT                                   | POUND | 204               |                                | 204                                              |                            |
|                |                                                                  |       |                   |                                |                                                  |                            |
| 25000600       | POTASSIUM FERTILIZER NUTRIENT                                    | POUND | 204               |                                | 204                                              |                            |
|                |                                                                  |       |                   |                                |                                                  |                            |
| 25100115       | MULCH, METHOD 2                                                  | ACRE  | 2.25              |                                | 2.25                                             |                            |
|                |                                                                  |       |                   |                                |                                                  |                            |
| 28000250       | TEMPORARY EROSION CONTROL SEEDING                                | POUND | 450               |                                | 450                                              |                            |
|                |                                                                  |       |                   |                                |                                                  |                            |
| 28000400       | PERIMETER EROSION BARRIER                                        | FOOT  | 3,376             |                                | 3,376                                            |                            |
|                |                                                                  |       |                   |                                |                                                  |                            |
| 28000500       | INLET AND PIPE PROTECTION                                        | EACH  | 5                 |                                | 5                                                |                            |
|                |                                                                  |       |                   |                                |                                                  |                            |
| 28000510       | INLET FILTERS                                                    | EACH  | 7                 |                                | 7                                                |                            |
|                |                                                                  |       |                   |                                |                                                  |                            |
| 31101000       | SUBBASE GRANULAR MATERIAL, TYPE B                                | TON   | 1,589             | 155                            | 1,434                                            |                            |
|                |                                                                  |       |                   |                                |                                                  |                            |
| 40600295       | POLYMERIZED BITUMINOUS MATERIALS (TACK COAT)                     | POUND | 23,449            | 23,449                         |                                                  |                            |
|                |                                                                  |       |                   |                                |                                                  |                            |
| 40600990       | TEMPORARY RAMP                                                   | SQ YD | 500               | 500                            |                                                  |                            |
|                |                                                                  |       |                   |                                |                                                  |                            |
| 40604160       | POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "D", N50 | TON   | 3,648             | 3,648                          |                                                  |                            |

\* SPECIALTY ITEM

|       |            |                     |          |   |                       |         |   |                                                   |                                         |                |          |                    |                |         |         |                 |              |
|-------|------------|---------------------|----------|---|-----------------------|---------|---|---------------------------------------------------|-----------------------------------------|----------------|----------|--------------------|----------------|---------|---------|-----------------|--------------|
| Final | USER NAME  | ■ Ander00846        | DESIGNED | - | BAB                   | REVISED | - | STATE OF ILLINOIS<br>DEPARTMENT OF TRANSPORTATION | DETROIT AVENUE<br>SUMMARY OF QUANTITIES |                |          |                    | F.A.U.<br>RTE. | SECTION | COUNTY  | TOTAL<br>SHEETS | SHEET<br>NO. |
|       |            |                     | DRAWN    | - | RLA                   | REVISED | - |                                                   | 6727                                    | 20-00130-00-RS | TAZEWELL | 81                 | 3              |         |         |                 |              |
|       | PLOT SCALE | ■ 0.16666667' / ln. | CHECKED  | - | MGD                   | REVISED | - |                                                   | 20L0210                                 |                |          | CONTRACT NO. 89802 |                |         |         |                 |              |
|       | PLOT DATE  | = 10/3/2024         | DATE     | - | 10/1/2024 12:00:00 AM | REVISED | - |                                                   | SCALE:                                  | N/A            | SHEET    | OF                 | SHEETS         | STA.    | TO STA. |                 |              |
|       |            |                     |          |   |                       |         |   |                                                   | ILLINOIS FED. AID PROJECT               |                |          |                    |                |         |         |                 |              |

DESIGNED BAB 6/24/2024 12:00:00 AM  
DRAWN RLA 6/24/2024 12:00:00 AM  
REVIEWED MGD 10/1/2024 12:00:00 AM



MODEL: jht-SQ002  
FILE NAME: I:\2023\202310\CAD\Road\Sheet\ht-SQ001.dgn

| ITEM<br>NUMBER | ITEM                                                | UNIT  | TOTAL<br>QUANTITY | ROADWAY<br>DETROIT AVE<br>0005 | ROADWAY<br>MULTI-USE PATH<br>(TAP FUNDS)<br>0028 | TRAFFIC<br>SIGNALS<br>0021 |
|----------------|-----------------------------------------------------|-------|-------------------|--------------------------------|--------------------------------------------------|----------------------------|
| 40800050       | INCIDENTAL HOT-MIX ASPHALT SURFACING                | TON   | 29                |                                | 29                                               |                            |
|                |                                                     |       |                   |                                |                                                  |                            |
| 42001300       | PROTECTIVE COAT                                     | SQ YD | 4,628             | 512                            | 4,116                                            |                            |
|                |                                                     |       |                   |                                |                                                  |                            |
| 42300400       | PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 8 INCH  | SQ YD | 470               |                                | 470                                              |                            |
|                |                                                     |       |                   |                                |                                                  |                            |
| 42400800       | DETECTABLE WARNINGS                                 | SQ FT | 160               | 99                             | 61                                               |                            |
|                |                                                     |       |                   |                                |                                                  |                            |
| 44000100       | PAVEMENT REMOVAL                                    | SQ YD | 114               | 114                            |                                                  |                            |
|                |                                                     |       |                   |                                |                                                  |                            |
| 44000200       | DRIVEWAY PAVEMENT REMOVAL                           | SQ YD | 123               | 123                            |                                                  |                            |
|                |                                                     |       |                   |                                |                                                  |                            |
| 44000157       | HOT-MIX ASPHALT SURFACE REMOVAL, 2"                 | SQ YD | 32,520            | 32,520                         |                                                  |                            |
|                |                                                     |       |                   |                                |                                                  |                            |
| 44000500       | COMBINATION CURB AND GUTTER REMOVAL                 | FOOT  | 284               | 284                            |                                                  |                            |
|                |                                                     |       |                   |                                |                                                  |                            |
| 44003100       | MEDIAN REMOVAL                                      | SQ FT | 3,880             | 3,880                          |                                                  |                            |
|                |                                                     |       |                   |                                |                                                  |                            |
| 44200120       | PAVEMENT PATCHING, TYPE II, 10 INCH                 | SQ YD | 26                | 26                             |                                                  |                            |
|                |                                                     |       |                   |                                |                                                  |                            |
| 44200126       | PAVEMENT PATCHING, TYPE IV, 10 INCH                 | SQ YD | 47                | 47                             |                                                  |                            |
|                |                                                     |       |                   |                                |                                                  |                            |
| 50105220       | PIPE CULVERT REMOVAL                                | FOOT  | 10                |                                | 10                                               |                            |
|                |                                                     |       |                   |                                |                                                  |                            |
| 54213657       | PRECAST REINFORCED CONCRETE FLARED END SECTIONS 12" | EACH  | 1                 |                                | 1                                                |                            |
|                |                                                     |       |                   |                                |                                                  |                            |
| 54262730       | METAL FLARED END SECTIONS 30"                       | EACH  | 2                 |                                | 2                                                |                            |
|                |                                                     |       |                   |                                |                                                  |                            |
| 542C0235       | PIPE CULVERTS, CLASS C, TYPE 1 30"                  | FOOT  | 68                |                                | 68                                               |                            |

\* SPECIALTY ITEM

|       |                                |                           |           |                                                   |                                         |       |    |        |                             |                |                    |                 |              |
|-------|--------------------------------|---------------------------|-----------|---------------------------------------------------|-----------------------------------------|-------|----|--------|-----------------------------|----------------|--------------------|-----------------|--------------|
| Final | USER NAME = becks01673         | DESIGNED - BAB            | REVISED - | STATE OF ILLINOIS<br>DEPARTMENT OF TRANSPORTATION | DETROIT AVENUE<br>SUMMARY OF QUANTITIES |       |    |        | F.A.U.<br>RTE.              | SECTION        | COUNTY             | TOTAL<br>SHEETS | SHEET<br>NO. |
|       |                                | DRAWN - RLA               | REVISED - |                                                   |                                         |       |    |        | 6727                        | 20-00130-00-RS | TAZEWELL           | 81              | 4            |
|       | PLOT SCALE = 0.16666667' / in. | CHECKED - MGD             | REVISED - |                                                   |                                         |       |    |        | 20L0210                     |                | CONTRACT NO. 89802 |                 |              |
|       | PLOT DATE = 2/5/2025           | DATE - 10/1/2024 12:00:00 | REVISED - |                                                   |                                         |       |    |        | ILLINOIS   FED. AID PROJECT |                |                    |                 |              |
|       |                                |                           |           |                                                   | SCALE: N/A                              | SHEET | OF | SHEETS | STA.                        | TO STA.        |                    |                 |              |

\* SPECIALTY ITEM

|       |                                |                              |           |                                                   |                                         |       |    |        |                    |                |                           |              |           |
|-------|--------------------------------|------------------------------|-----------|---------------------------------------------------|-----------------------------------------|-------|----|--------|--------------------|----------------|---------------------------|--------------|-----------|
| Final | USER NAME = becks01673         | DESIGNED - BAB               | REVISED - | STATE OF ILLINOIS<br>DEPARTMENT OF TRANSPORTATION | DETROIT AVENUE<br>SUMMARY OF QUANTITIES |       |    |        | F.A.U. RTE.        | SECTION        | COUNTY                    | TOTAL SHEETS | SHEET NO. |
|       | PLOT SCALE = 0.16666667' / in. | DRAWN - RLA                  | REVISED - |                                                   |                                         |       |    |        | 6727               | 20-00130-00-RS | TAZEWELL                  | 81           | 5         |
|       | PLOT DATE = 2/5/2025           | CHECKED - MGD                | REVISED - |                                                   | 20L0210                                 |       |    |        | CONTRACT NO. 89802 |                |                           |              |           |
|       |                                | DATE - 10/1/2024 12:00:00 AM | REVISED - |                                                   | SCALE: N/A                              | SHEET | OF | SHEETS | STA.               | TO STA.        | ILLINOIS FED. AID PROJECT |              |           |

|   | ITEM NUMBER | ITEM                                                               | UNIT  | TOTAL QUANTITY | ROADWAY<br>DETROIT AVE<br>0005 | ROADWAY<br>MULTI-USE PATH<br>(TAP FUNDS)<br>0028 | TRAFFIC<br>SIGNALS<br>0021 |
|---|-------------|--------------------------------------------------------------------|-------|----------------|--------------------------------|--------------------------------------------------|----------------------------|
| * | 78009000    | MODIFIED URETHANE PAVEMENT MARKING - LETTERS AND SYMBOLS           | SQ FT | 1,045          | 908                            | 137                                              |                            |
|   |             |                                                                    |       |                |                                |                                                  |                            |
| * | 78009004    | MODIFIED URETHANE PAVEMENT MARKING - LINE 4"                       | FOOT  | 15,322         | 15,322                         |                                                  |                            |
|   |             |                                                                    |       |                |                                |                                                  |                            |
| * | 78009008    | MODIFIED URETHANE PAVEMENT MARKING - LINE 8"                       | FOOT  | 2,975          | 2,975                          |                                                  |                            |
|   |             |                                                                    |       |                |                                |                                                  |                            |
| * | 78009012    | MODIFIED URETHANE PAVEMENT MARKING - LINE 12"                      | FOOT  | 379            | 379                            |                                                  |                            |
|   |             |                                                                    |       |                |                                |                                                  |                            |
| * | 78009024    | MODIFIED URETHANE PAVEMENT MARKING - LINE 24"                      | FOOT  | 385            | 348                            | 37                                               |                            |
|   |             |                                                                    |       |                |                                |                                                  |                            |
| * | 81028350    | UNDERGROUND CONDUIT, PVC, 2" DIA.                                  | FOOT  | 83             |                                |                                                  | 83                         |
|   |             |                                                                    |       |                |                                |                                                  |                            |
| * | 81028370    | UNDERGROUND CONDUIT, PVC, 3" DIA.                                  | FOOT  | 15             |                                |                                                  | 15                         |
|   |             |                                                                    |       |                |                                |                                                  |                            |
| * | 81028390    | UNDERGROUND CONDUIT, PVC, 4" DIA.                                  | FOOT  | 325            |                                |                                                  | 325                        |
|   |             |                                                                    |       |                |                                |                                                  |                            |
| * | 81400700    | HANDHOLE, PORTLAND CEMENT CONCRETE                                 | EACH  | 2              |                                |                                                  | 2                          |
|   |             |                                                                    |       |                |                                |                                                  |                            |
| * | 86300400    | CONTROLLER CABINET TYPE IV                                         | EACH  | 1              |                                |                                                  | 1                          |
|   |             |                                                                    |       |                |                                |                                                  |                            |
| * | 87301225    | ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 3C                        | FOOT  | 557            |                                |                                                  | 557                        |
|   |             |                                                                    |       |                |                                |                                                  |                            |
| * | 87301245    | ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 5C                        | FOOT  | 2,030          |                                |                                                  | 2,030                      |
|   |             |                                                                    |       |                |                                |                                                  |                            |
| * | 87301255    | ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 7C                        | FOOT  | 1,494          |                                |                                                  | 1,494                      |
|   |             |                                                                    |       |                |                                |                                                  |                            |
| * | 87301900    | ELECTRIC CABLE IN CONDUIT, EQUIPMENT GROUNDING CONDUCTOR, NO. 6 1C | FOOT  | 471            |                                |                                                  | 471                        |
|   |             |                                                                    |       |                |                                |                                                  |                            |
| * | 87502440    | TRAFFIC SIGNAL POST, GALVANIZED STEEL 10 FT.                       | EACH  | 2              |                                |                                                  | 2                          |

\* SPECIALTY ITEM

DESIGNED BAB 6/24/2024 12:00:00 AM  
DRAWN RLA 6/24/2024 12:00:00 AM  
REVIEWED MGD 10/1/2024 12:00:00 AM

MODEL: sht-50005  
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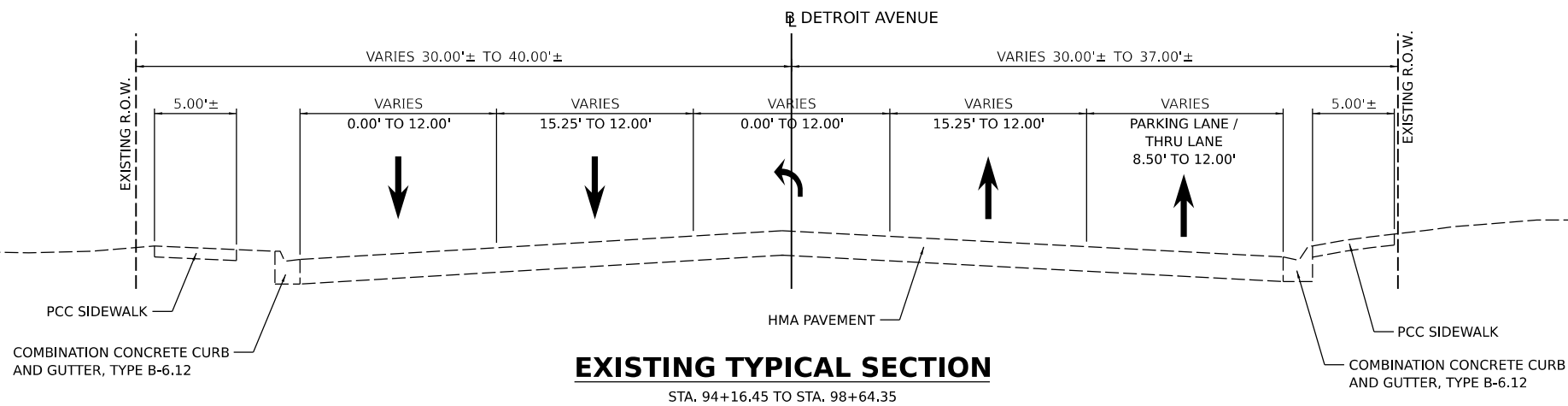
| ITEM<br>NUMBER | ITEM                                                                      | UNIT  | TOTAL<br>QUANTITY | ROADWAY<br>DETROIT AVE<br>0005 | ROADWAY<br>MULTI-USE PATH<br>(TAP FUNDS)<br>0028 | TRAFFIC<br>SIGNALS<br>0021 |
|----------------|---------------------------------------------------------------------------|-------|-------------------|--------------------------------|--------------------------------------------------|----------------------------|
| * 87502500     | TRAFFIC SIGNAL POST, GALVANIZED STEEL 16 FT.                              | EACH  | 2                 |                                |                                                  | 2                          |
|                |                                                                           |       |                   |                                |                                                  |                            |
| * 87800100     | CONCRETE FOUNDATION, TYPE A                                               | FOOT  | 6                 |                                |                                                  | 6                          |
|                |                                                                           |       |                   |                                |                                                  |                            |
| * 87800200     | CONCRETE FOUNDATION, TYPE D                                               | FOOT  | 4                 |                                |                                                  | 4                          |
|                |                                                                           |       |                   |                                |                                                  |                            |
| * 87900200     | DRILL EXISTING HANDHOLE                                                   | EACH  | 4                 |                                |                                                  | 4                          |
|                |                                                                           |       |                   |                                |                                                  |                            |
| * 88030070     | SIGNAL HEAD, LED, 1-FACE, 4-SECTION, BRACKET MOUNTED                      | EACH  | 4                 |                                |                                                  | 4                          |
|                |                                                                           |       |                   |                                |                                                  |                            |
| * 88102717     | PEDESTRIAN SIGNAL HEAD, LED, 1-FACE, BRACKET MOUNTED WITH COUNTDOWN TIMER | EACH  | 4                 |                                |                                                  | 4                          |
|                |                                                                           |       |                   |                                |                                                  |                            |
| * 88102747     | PEDESTRIAN SIGNAL HEAD, LED, 2-FACE, BRACKET MOUNTED WITH COUNTDOWN TIMER | EACH  | 3                 |                                |                                                  | 3                          |
|                |                                                                           |       |                   |                                |                                                  |                            |
| * 88200510     | TRAFFIC SIGNAL BACKPLATE, RETROREFLECTIVE                                 | EACH  | 4                 |                                |                                                  | 4                          |
|                |                                                                           |       |                   |                                |                                                  |                            |
| * 89502380     | REMOVE EXISTING HANDHOLE                                                  | EACH  | 3                 |                                |                                                  | 3                          |
|                |                                                                           |       |                   |                                |                                                  |                            |
| Z0013798       | CONSTRUCTION LAYOUT                                                       | L SUM | 1                 | 0.55                           | 0.45                                             |                            |
|                |                                                                           |       |                   |                                |                                                  |                            |
| Z0048665       | RAILROAD PROTECTIVE LIABILITY INSURANCE                                   | L SUM | 1                 | 1                              |                                                  |                            |
|                |                                                                           |       |                   |                                |                                                  |                            |
| X4240420       | PORTLAND CEMENT CONCRETE SIDEWALK 4 INCH (SPECIAL)                        | SQ FT | 32,802            |                                | 32,802                                           |                            |
|                |                                                                           |       |                   |                                |                                                  |                            |
| X5427602       | REMOVE EXISTING FLARED END SECTION                                        | EACH  | 2                 |                                | 2                                                |                            |
|                |                                                                           |       |                   |                                |                                                  |                            |
| X6061055       | CONCRETE ISLAND (SPECIAL)                                                 | SQ FT | 3,878             | 3,878                          |                                                  |                            |
|                |                                                                           |       |                   |                                |                                                  |                            |
| X6640104       | FENCE REMOVAL                                                             | FOOT  | 48                |                                | 48                                               |                            |

\* SPECIALTY ITEM

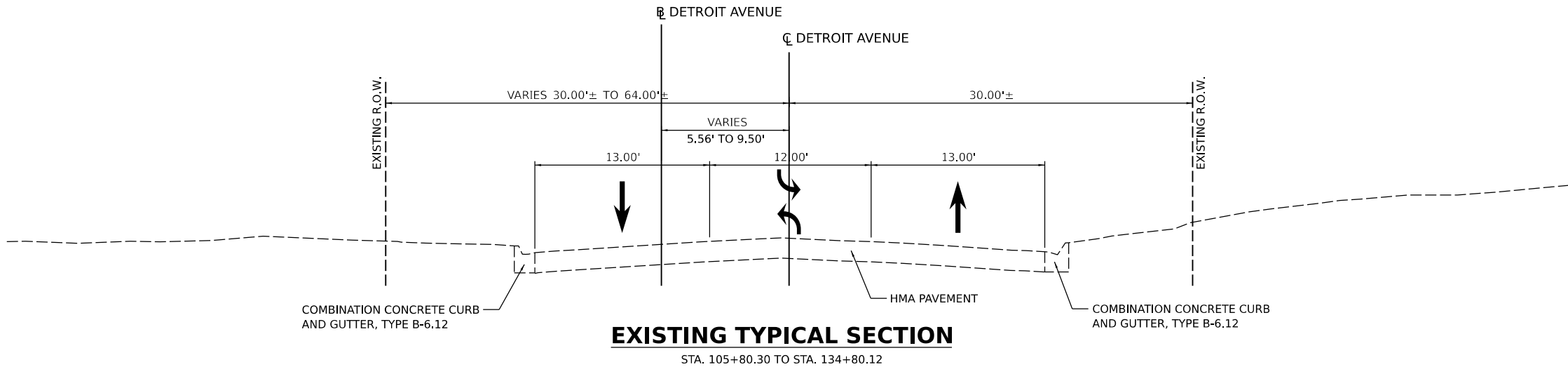
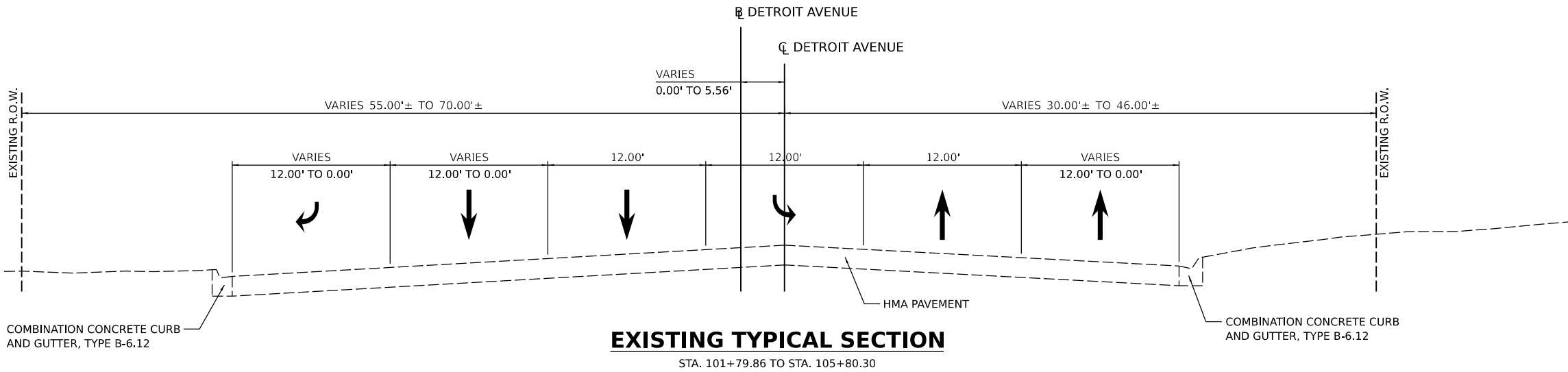
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|-------|------------|---------------------|----------|---|-----------------------|---------|---|---------------------------------------------------|-----------------------------------------|----------------|----------|----|--------|--------------------|---------|--------|-----------------|--------------|
| Final | USER NAME  | ■ Ander00846        | DESIGNED | - | BAB                   | REVISED | - | STATE OF ILLINOIS<br>DEPARTMENT OF TRANSPORTATION | DETROIT AVENUE<br>SUMMARY OF QUANTITIES |                |          |    |        | F.A.U.<br>RTE.     | SECTION | COUNTY | TOTAL<br>SHEETS | SHEET<br>NO. |
|       |            |                     | DRAWN    | - | RLA                   | REVISED | - |                                                   | 6727                                    | 20-00130-00-RS | TAZEWELL | 81 | 7      |                    |         |        |                 |              |
|       | PLOT SCALE | ■ 0.16666667' / in. | CHECKED  | - | MGD                   | REVISED | - |                                                   | 20L0210                                 |                |          |    |        | CONTRACT NO. 89802 |         |        |                 |              |
|       | PLOT DATE  | = 10/3/2024         | DATE     | - | 10/1/2024 12:00:00 AM | REVISED | - |                                                   | SCALE:                                  | N/A            | SHEET    | OF | SHEETS | STA.               | TO STA. |        |                 |              |

\* SPECIALTY ITEM

Final



|       |            |                   |          |                       |         |        |                                                   |       |    |        |      |                                             |                |  |          |                           |                    |         |  |        |                 |              |
|-------|------------|-------------------|----------|-----------------------|---------|--------|---------------------------------------------------|-------|----|--------|------|---------------------------------------------|----------------|--|----------|---------------------------|--------------------|---------|--|--------|-----------------|--------------|
| Final | USER NAME  | Ander00846        | DESIGNED | BAB                   | REVISED |        | STATE OF ILLINOIS<br>DEPARTMENT OF TRANSPORTATION |       |    |        |      | DETROIT AVENUE<br>EXISTING TYPICAL SECTIONS |                |  |          |                           | F.A.U.<br>RTE.     | SECTION |  | COUNTY | TOTAL<br>SHEETS | SHEET<br>NO. |
|       |            |                   | DRAWN    | RLA                   | REVISED |        |                                                   |       |    |        |      | 6727                                        | 20-00130-00-R5 |  | TAZEWELL | 81                        | 9                  |         |  |        |                 |              |
|       | PLOT SCALE | 0.16666667' / In. | CHECKED  | MGD                   | REVISED |        |                                                   |       |    |        |      | 20L0210                                     |                |  |          |                           | CONTRACT NO. 89802 |         |  |        |                 |              |
|       | PLOT DATE  | 10/3/2024         | DATE     | 10/1/2024 12:00:00 AM | REVISED |        |                                                   |       |    |        |      |                                             |                |  |          |                           |                    |         |  |        |                 |              |
|       |            |                   |          |                       |         | SCALE: | N/A                                               | SHEET | OF | SHEETS | STA. | TO STA.                                     |                |  |          | ILLINOIS FED. AID PROJECT |                    |         |  |        |                 |              |



Final

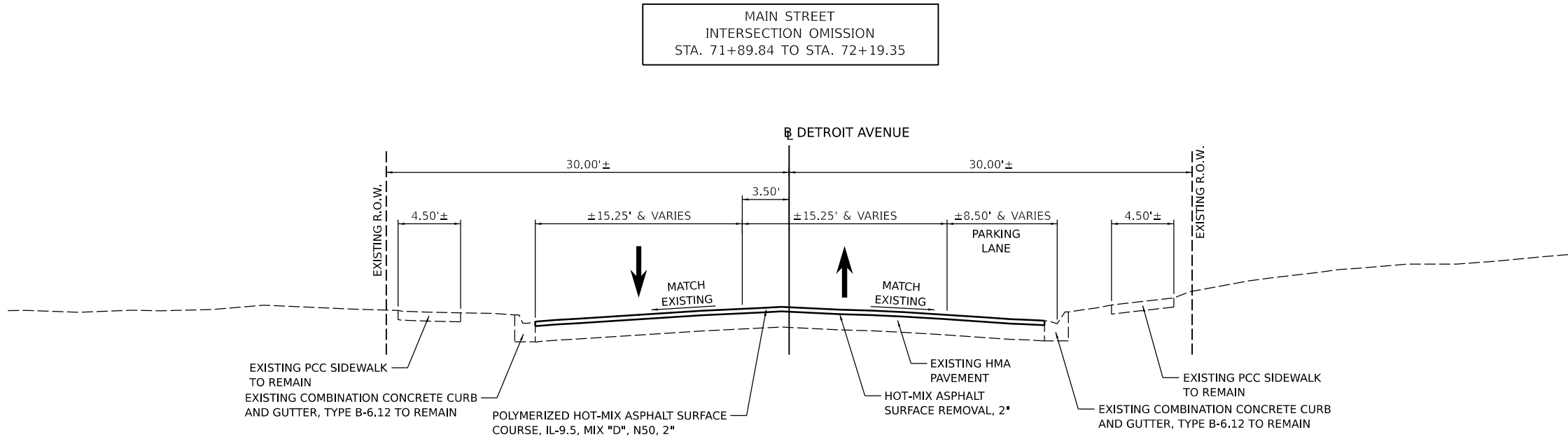
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|------------|-------------------|------------|--------------------|-----------|--|
| USER NAME  | Ander00846        | DESIGNED - | BAB                | REVISED - |  |
| DRAWN -    | RLA               | REVIS      |                    | REVISED - |  |
| PLOT SCALE | 0.16666667" / in. | CHECKED -  | MGD                | REVISED - |  |
| PLOT DATE  | 10/3/2024         | DATE       | 10/1/2024 12:00:00 | REVISED - |  |

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

DETROIT AVENUE  
EXISTING TYPICAL SECTIONS

SCALE: N/A SHEET OF SHEETS STA. TO STA.

|             |                |                    |                  |           |
|-------------|----------------|--------------------|------------------|-----------|
| F.A.U. RTE. | SECTION        | COUNTY             | TOTAL SHEETS     | SHEET NO. |
| 6727        | 20-00130-00-RS | TAZEWELL           | 81               | 10        |
| 20L0210     |                | CONTRACT NO. 89802 |                  |           |
|             |                | ILLINOIS           | FED. AID PROJECT |           |

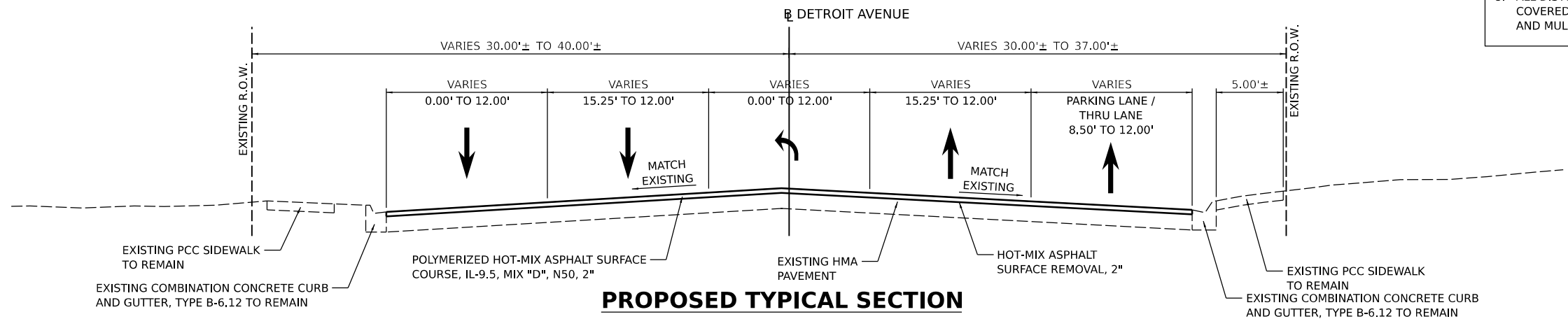


**PROPOSED TYPICAL SECTION**

STA. 72+19.35 TO STA. 94+16.45

NOTES:

1. SEE R.O.W. PLAN SHEETS FOR EXACT R.O.W. AND EASEMENT LOCATIONS.
2. SEE CROSS SECTIONS FOR SLOPE VARIATIONS.
3. SEE DETAILS SHEETS FOR ADDITIONAL INFORMATION.
4. SEE GENERAL NOTES FOR ADDITIONAL INFORMATION.
5. ALL DISTURBED AREAS SHALL BE COVERED WITH SEEDING, CLASS 1A AND MULCH, METHOD 2.



**PROPOSED TYPICAL SECTION**

STA. 94+16.45 TO STA. 98+64.35

BIRCHWOOD STREET  
INTERSECTION OMISSION  
STA. 98+64.35 TO STA. 101+79.86

DESIGNED: BAB 6/24/2024 12:00:00 AM  
DRAWN: RLA 6/24/2024 12:00:00 AM  
REVIEWED: MGD 10/1/2024 12:00:00 AM

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Final

|            |                     |            |                    |           |  |
|------------|---------------------|------------|--------------------|-----------|--|
| USER NAME  | ■ Ander00846        | DESIGNED - | BAB                | REVISED - |  |
|            |                     | DRAWN -    | RLA                | REVISED - |  |
| PLOT SCALE | = 0.16666667" / in. | CHECKED -  | MGD                | REVISED - |  |
| PLOT DATE  | = 10/3/2024         | DATE -     | 10/1/2024 12:00:00 | REVISED - |  |

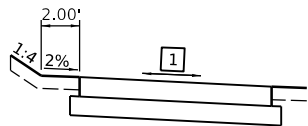
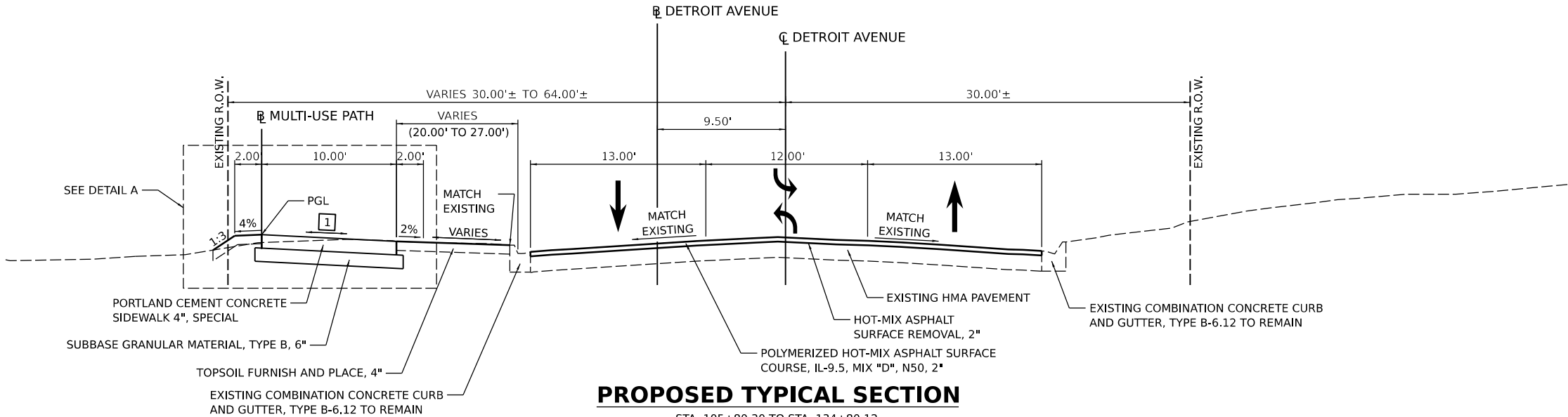
STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

DETROIT AVENUE  
PROPOSED TYPICAL SECTIONS

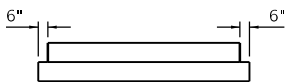
SCALE: N/A SHEET OF SHEETS STA. TO STA.

| F.A.U. RTE. | SECTION        | COUNTY                    | TOTAL SHEETS | SHEET NO. |
|-------------|----------------|---------------------------|--------------|-----------|
| 6727        | 20-00130-00-RS | TAZEWELL                  | 81           | 11        |
| 20L0210     |                | CONTRACT NO. 89802        |              |           |
|             |                | ILLINOIS FED. AID PROJECT |              |           |

- NOTES:
1. SEE R.O.W. PLAN SHEETS FOR EXACT R.O.W. AND EASEMENT LOCATIONS.
  2. SEE CROSS SECTIONS FOR SLOPE VARIATIONS.
  3. SEE DETAILS SHEETS FOR ADDITIONAL INFORMATION.
  4. SEE GENERAL NOTES FOR ADDITIONAL INFORMATION.
  5. ALL DISTURBED AREAS SHALL BE COVERED WITH SEEDING, CLASS 1A AND MULCH, METHOD 2.

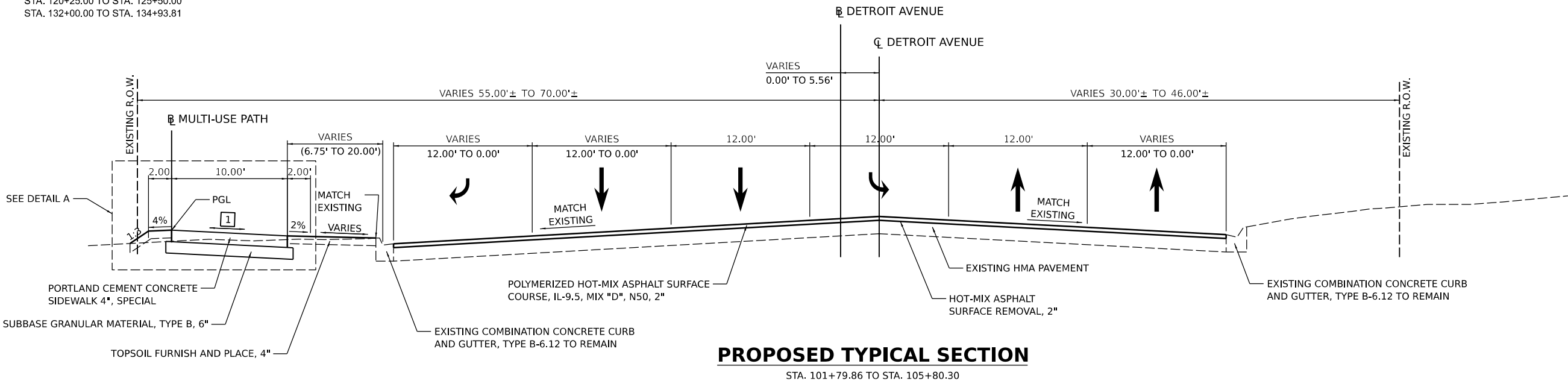


**DETAIL A**  
STA. 104+00.00 TO STA. 112+00.00  
STA. 120+25.00 TO STA. 125+50.00  
STA. 132+00.00 TO STA. 134+93.81



**SUBBASE DETAIL**  
MULTI-USE PATH

- 1 MULTI-USE PATH SLOPE  
STA. 100+75.00 TO STA. 101+10.00 = TRANSITIONS FROM +1.00% TO -1.50%  
STA. 101+10.00 TO STA. 116+00.00 = -1.50%  
STA. 116+00.00 TO STA. 116+20.00 = TRANSITIONS FROM -1.50% TO +0.50%  
STA. 116+20.00 TO STA. 117+50.00 = +0.50%  
STA. 117+50.00 TO STA. 118+00.00 = TRANSITIONS FROM +0.50% TO -1.50%  
STA. 118+00.00 TO STA. 134+80.12 = -1.50%



**PROPOSED TYPICAL SECTION**  
STA. 101+79.86 TO STA. 105+80.30

|       |            |                     |            |                    |           |  |
|-------|------------|---------------------|------------|--------------------|-----------|--|
| Final | USER NAME  | Ander00846          | DESIGNED - | BAB                | REVISED - |  |
|       | DRAWN -    | RLA                 | CHECKED -  | MGD                | REVISED - |  |
|       | PLOT SCALE | = 0.16666667" / in. | DATE       | 10/1/2024 12:00:00 | REVISED - |  |
|       | PLOT DATE  | = 10/3/2024         |            |                    |           |  |

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

DETROIT AVENUE  
PROPOSED TYPICAL SECTIONS

SCALE: N/A SHEET OF SHEETS STA. TO STA.

| F.A.U. RTE. | SECTION        | COUNTY                    | TOTAL SHEETS | SHEET NO. |
|-------------|----------------|---------------------------|--------------|-----------|
| 6727        | 20-00130-00-RS | TAZEWELL                  | 81           | 12        |
| 20L0210     |                | CONTRACT NO. 89802        |              |           |
|             |                | ILLINOIS FED. AID PROJECT |              |           |

DESIGNED | BAB 6/24/2024 12:00:00 AM  
DRAWN | RLA 6/24/2024 12:00:00 AM  
REVIEWED | MGD 10/1/2024 12:00:00 AM

MODEL: sht-sched.h601  
FILE NAME: R:\200303\0210\CADD\Road\Sheet\ht-schedule01.dgn

| EARTHWORK SUMMARY |             |                  |                                                                |            |                                             |
|-------------------|-------------|------------------|----------------------------------------------------------------|------------|---------------------------------------------|
| LOCATION          |             | 20200100         | EXCAVATION TO BE USED IN EMBANKMENT ADJUSTED FOR 25% SHRINKAGE | EMBANKMENT | EARTHWORK BALANCE WASTE (+) OR SHORTAGE (-) |
|                   |             | EARTH EXCAVATION |                                                                |            |                                             |
| BEGIN STATION     | END STATION | CU YD            | CU YD                                                          | CU YD      | CU YD                                       |
| MULTI-USE PATH    |             |                  |                                                                |            |                                             |
| 100+75.00         | 134+93.71   | 2,950            | 2,213                                                          | 1,395      | 818                                         |
| TOTAL             |             |                  |                                                                |            |                                             |
|                   |             | 2,950            | 2,213                                                          | 1,395      | 818                                         |

| TOPSOIL, SEEDING, FERTILIZER NUTRIENTS, & EROSION CONTROL SCHEDULE |             |                                     |                      |                                    |                                      |                                     |                    |                                         |                                 |
|--------------------------------------------------------------------|-------------|-------------------------------------|----------------------|------------------------------------|--------------------------------------|-------------------------------------|--------------------|-----------------------------------------|---------------------------------|
| LOCATION                                                           |             | 21101615                            | 25000110             | 25000400                           | 25000500                             | 25000600                            | 25100115           | 28000250                                | 28000400                        |
|                                                                    |             | TOPSOIL<br>FURNISH AND<br>PLACE, 4" | SEEDING,<br>CLASS 1A | NITROGEN<br>FERTILIZER<br>NUTRIENT | PHOSPHORUS<br>FERTILIZER<br>NUTRIENT | POTASSIUM<br>FERTILIZER<br>NUTRIENT | MULCH,<br>METHOD 2 | TEMPORARY<br>EROSION CONTROL<br>SEEDING | PERIMETER<br>EROSION<br>BARRIER |
| BEGIN STATION                                                      | END STATION | SQ YD                               | ACRE                 | POUND                              | POUND                                | POUND                               | ACRE               | POUND                                   | FOOT                            |
|                                                                    |             |                                     |                      |                                    |                                      |                                     |                    |                                         |                                 |
| MULTI-USE PATH                                                     |             |                                     |                      |                                    |                                      |                                     |                    |                                         |                                 |
| 100+75.00                                                          | 106+00.00   | 842                                 | 0.18                 | 16                                 | 16                                   | 16                                  | 0.18               | 36                                      | 533                             |
| 106+00.00                                                          | 112+00.00   | 1,842                               | 0.40                 | 36                                 | 36                                   | 36                                  | 0.40               | 80                                      | 574                             |
| 112+00.00                                                          | 118+00.00   | 2,000                               | 0.44                 | 40                                 | 40                                   | 40                                  | 0.44               | 88                                      | 575                             |
| 118+00.00                                                          | 124+00.00   | 1,946                               | 0.43                 | 39                                 | 39                                   | 39                                  | 0.43               | 86                                      | 600                             |
| 124+00.00                                                          | 130+00.00   | 2,075                               | 0.45                 | 41                                 | 41                                   | 41                                  | 0.45               | 90                                      | 600                             |
| 130+00.00                                                          | 135+00.00   | 1,622                               | 0.35                 | 32                                 | 32                                   | 32                                  | 0.35               | 70                                      | 494                             |
| TOTAL                                                              |             | 10,327                              | 2.25                 | 204                                | 204                                  | 204                                 | 2.25               | 450                                     | 3,376                           |

| PAVEMENT SCHEDULE |             |                                              |                                                                  |                                     |                                     |
|-------------------|-------------|----------------------------------------------|------------------------------------------------------------------|-------------------------------------|-------------------------------------|
| LOCATION          |             | 40600295                                     | 40604160                                                         | 44200120                            | 44200126                            |
|                   |             | POLYMERIZED BITUMINOUS MATERIALS (TACK COAT) | POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "D", N50 | PAVEMENT PATCHING, TYPE II, 10 INCH | PAVEMENT PATCHING, TYPE IV, 10 INCH |
| BEGIN STATION     | END STATION | POUND                                        | TON                                                              | SQ YD                               | SQ YD                               |
| DETROIT AVE       |             |                                              |                                                                  |                                     |                                     |
| 72+00.00          | 77+00.00    | 1,618                                        | 252                                                              |                                     |                                     |
| 77+00.00          | 83+00.00    | 1,898                                        | 295                                                              |                                     |                                     |
| 83+00.00          | 89+00.00    | 1,827                                        | 284                                                              |                                     |                                     |
| 89+00.00          | 95+00.00    | 2,004                                        | 312                                                              |                                     |                                     |
| 95+00.00          | 101+00.00   | 4,918                                        | 765                                                              | 26                                  | 47                                  |
| 101+00.00         | 107+00.00   | 2,770                                        | 431                                                              |                                     |                                     |
| 107+00.00         | 113+00.00   | 1,814                                        | 282                                                              |                                     |                                     |
| 113+00.00         | 119+00.00   | 1,824                                        | 284                                                              |                                     |                                     |
| 119+00.00         | 125+00.00   | 1,810                                        | 281                                                              |                                     |                                     |
| 125+00.00         | 131+00.00   | 1,818                                        | 283                                                              |                                     |                                     |
| 131+00.00         | 135+00.00   | 1,148                                        | 179                                                              |                                     |                                     |
| TOTAL             |             | 23,449                                       | 3,648                                                            | 26                                  | 47                                  |

| PAVEMENT MARKING SCHEDULE |             |                                                                   |                                                    |                                                    |                                                     |                                                     |
|---------------------------|-------------|-------------------------------------------------------------------|----------------------------------------------------|----------------------------------------------------|-----------------------------------------------------|-----------------------------------------------------|
| LOCATION                  |             | 78009000                                                          | 78009004                                           | 78009008                                           | 78009012                                            | 78009024                                            |
|                           |             | MODIFIED URETHANE<br>PAVEMENT MARKING -<br>LETTERS AND<br>SYMBOLS | MODIFIED URETHANE<br>PAVEMENT MARKING -<br>LINE 4" | MODIFIED URETHANE<br>PAVEMENT MARKING -<br>LINE 8" | MODIFIED URETHANE<br>PAVEMENT MARKING -<br>LINE 12" | MODIFIED URETHANE<br>PAVEMENT MARKING -<br>LINE 24" |
| BEGIN STATION             | END STATION | SQ FT                                                             | FOOT                                               | FOOT                                               | FOOT                                                | FOOT                                                |
| DETROIT AVE               |             |                                                                   |                                                    |                                                    |                                                     |                                                     |
| 72+00.00                  | 77+00.00    |                                                                   | 1,410                                              | 123                                                |                                                     | 26                                                  |
| 77+00.00                  | 83+00.00    |                                                                   | 1,141                                              |                                                    |                                                     |                                                     |
| 83+00.00                  | 89+00.00    |                                                                   | 750                                                |                                                    |                                                     |                                                     |
| 89+00.00                  | 95+00.00    |                                                                   | 1,066                                              |                                                    |                                                     |                                                     |
| 95+00.00                  | 101+00.00   | 193                                                               | 2,238                                              | 2,174                                              | 273                                                 | 208                                                 |
| 101+00.00                 | 107+00.00   | 175                                                               | 1,767                                              | 678                                                | 106                                                 |                                                     |
| 107+00.00                 | 113+00.00   | 88                                                                | 1,500                                              |                                                    |                                                     |                                                     |
| 113+00.00                 | 119+00.00   | 207                                                               | 1,500                                              |                                                    |                                                     | 102                                                 |
| 119+00.00                 | 125+00.00   | 105                                                               | 1,500                                              |                                                    |                                                     | 12                                                  |
| 125+00.00                 | 131+00.00   | 70                                                                | 1,500                                              |                                                    |                                                     |                                                     |
| 131+00.00                 | 135+00.00   | 70                                                                | 950                                                |                                                    |                                                     |                                                     |
|                           |             |                                                                   |                                                    |                                                    |                                                     |                                                     |
| MULTI-USE PATH            |             |                                                                   |                                                    |                                                    |                                                     |                                                     |
| 100+75.00                 | 106+00.00   |                                                                   |                                                    |                                                    |                                                     |                                                     |
| 106+00.00                 | 112+00.00   |                                                                   |                                                    |                                                    |                                                     |                                                     |
| 112+00.00                 | 118+00.00   | 137                                                               |                                                    |                                                    |                                                     | 37                                                  |
| 118+00.00                 | 124+00.00   |                                                                   |                                                    |                                                    |                                                     |                                                     |
| 124+00.00                 | 130+00.00   |                                                                   |                                                    |                                                    |                                                     |                                                     |
| 130+00.00                 | 135+00.00   |                                                                   |                                                    |                                                    |                                                     |                                                     |
|                           |             |                                                                   |                                                    |                                                    |                                                     |                                                     |
| TOTAL                     |             | 1,045                                                             | 15,322                                             | 2,975                                              | 379                                                 | 385                                                 |

| PAVEMENT REMOVAL SCHEDULE |             |                     |                                 |                                           |                                           |                   |
|---------------------------|-------------|---------------------|---------------------------------|-------------------------------------------|-------------------------------------------|-------------------|
| LOCATION                  |             | 44000100            | 44000200                        | 44000157                                  | 44000500                                  | 44003100          |
|                           |             | PAVEMENT<br>REMOVAL | DRIVEWAY<br>PAVEMENT<br>REMOVAL | HOT-MIX ASPHALT<br>SURFACE<br>REMOVAL, 2" | COMBINATION<br>CURB AND<br>GUTTER REMOVAL | MEDIAN<br>REMOVAL |
| BEGIN STATION             | END STATION | SQ YD               | SQ YD                           | SQ YD                                     | FOOT                                      | SQ FT             |
| DETROIT AVE               |             |                     |                                 |                                           |                                           |                   |
| 72+00.00                  | 77+00.00    |                     |                                 | 2,247                                     |                                           |                   |
| 77+00.00                  | 83+00.00    |                     |                                 | 2,636                                     |                                           |                   |
| 83+00.00                  | 89+00.00    |                     |                                 | 2,537                                     |                                           |                   |
| 89+00.00                  | 95+00.00    |                     |                                 | 2,784                                     |                                           |                   |
| 95+00.00                  | 101+00.00   | 114                 |                                 | 6,784                                     | 81                                        | 3,880             |
| 101+00.00                 | 107+00.00   |                     | 123                             | 3,848                                     | 138                                       |                   |
| 107+00.00                 | 113+00.00   |                     |                                 | 2,519                                     |                                           |                   |
| 113+00.00                 | 119+00.00   |                     |                                 | 2,533                                     | 65                                        |                   |
| 119+00.00                 | 125+00.00   |                     |                                 | 2,513                                     |                                           |                   |
| 125+00.00                 | 131+00.00   |                     |                                 | 2,525                                     |                                           |                   |
| 131+00.00                 | 135+00.00   |                     |                                 | 1,594                                     |                                           |                   |
| TOTAL                     |             | 114                 | 123                             | 32,520                                    | 284                                       | 3,880             |

| CURB, SIDEWALK, DRIVEWAY, AND MEDIAN SCHEDULE |             |                                            |                                         |                    |                                                             |                        |                                                            |                                                            |                                     |                                                             |                                 |                                |
|-----------------------------------------------|-------------|--------------------------------------------|-----------------------------------------|--------------------|-------------------------------------------------------------|------------------------|------------------------------------------------------------|------------------------------------------------------------|-------------------------------------|-------------------------------------------------------------|---------------------------------|--------------------------------|
| LOCATION                                      |             | 31101000                                   | 40800050                                | 42001300           | 42300400                                                    | 42400800               | 60603800                                                   | 60605000                                                   | 60619200                            | X4240420                                                    | X6061055                        | XX008693                       |
|                                               |             | SUBBASE<br>GRANULAR<br>MATERIAL,<br>TYPE B | INCIDENTAL HOT-MIX<br>ASPHALT SURFACING | PROTECTIVE<br>COAT | PORTLAND CEMENT<br>CONCRETE<br>DRIVEWAY<br>PAVEMENT, 8 INCH | DETECTABLE<br>WARNINGS | COMBINATION<br>CONCRETE CURB<br>AND GUTTER, TYPE<br>B-6.12 | COMBINATION<br>CONCRETE CURB<br>AND GUTTER, TYPE<br>B-6.24 | CONCRETE<br>MEDIAN, TYPE<br>SB-6.06 | PORTLAND CEMENT<br>CONCRETE<br>SIDEWALK 4 INCH<br>(SPECIAL) | CONCRETE<br>ISLAND<br>(SPECIAL) | HOT-MIX<br>ASPHALT<br>SIDEWALK |
| BEGIN STATION                                 | END STATION | TON                                        | TON                                     | SQ YD              | SQ YD                                                       | SQ FT                  | FOOT                                                       | FOOT                                                       | SQ FT                               | SQ FT                                                       | SQ FT                           | SQ YD                          |
| DETROIT AVE                                   |             |                                            |                                         |                    |                                                             |                        |                                                            |                                                            |                                     |                                                             |                                 |                                |
| 72+00.00                                      | 77+00.00    |                                            |                                         |                    |                                                             |                        |                                                            |                                                            |                                     |                                                             |                                 |                                |
| 77+00.00                                      | 83+00.00    |                                            |                                         |                    |                                                             |                        |                                                            |                                                            |                                     |                                                             |                                 |                                |
| 83+00.00                                      | 89+00.00    |                                            |                                         |                    |                                                             |                        |                                                            |                                                            |                                     |                                                             |                                 |                                |
| 89+00.00                                      | 95+00.00    |                                            |                                         |                    |                                                             |                        |                                                            |                                                            |                                     |                                                             |                                 |                                |
| 95+00.00                                      | 101+00.00   | 155                                        |                                         | 458                |                                                             | 99                     |                                                            | 80                                                         | 375                                 |                                                             | 3,878                           |                                |
| 101+00.00                                     | 107+00.00   |                                            |                                         | 39                 |                                                             |                        | 65                                                         | 73                                                         |                                     |                                                             |                                 |                                |
| 107+00.00                                     | 113+00.00   |                                            |                                         |                    |                                                             |                        |                                                            |                                                            |                                     |                                                             |                                 |                                |
| 113+00.00                                     | 119+00.00   |                                            |                                         | 15                 |                                                             |                        | 65                                                         |                                                            |                                     |                                                             |                                 |                                |
| 119+00.00                                     | 125+00.00   |                                            |                                         |                    |                                                             |                        |                                                            |                                                            |                                     |                                                             |                                 |                                |
| 125+00.00                                     | 131+00.00   |                                            |                                         |                    |                                                             |                        |                                                            |                                                            |                                     |                                                             |                                 |                                |
| 131+00.00                                     | 135+00.00   |                                            |                                         |                    |                                                             |                        |                                                            |                                                            |                                     |                                                             |                                 |                                |
| MULTI-USE PATH                                |             |                                            |                                         |                    |                                                             |                        |                                                            |                                                            |                                     |                                                             |                                 |                                |
| 100+75.00                                     | 106+00.00   | 236                                        |                                         | 582                |                                                             | 21                     |                                                            |                                                            |                                     | 5,242                                                       |                                 |                                |
| 106+00.00                                     | 112+00.00   | 237                                        |                                         | 831                | 214                                                         |                        |                                                            |                                                            |                                     | 5,549                                                       |                                 |                                |
| 112+00.00                                     | 118+00.00   | 237                                        |                                         | 820                | 225                                                         | 40                     |                                                            |                                                            |                                     | 5,352                                                       |                                 | 22                             |
| 118+00.00                                     | 124+00.00   | 267                                        | 29                                      | 667                | 31                                                          |                        |                                                            |                                                            |                                     | 5,720                                                       |                                 |                                |
| 124+00.00                                     | 130+00.00   | 251                                        |                                         | 667                |                                                             |                        |                                                            |                                                            |                                     | 6,000                                                       |                                 |                                |
| 130+00.00                                     | 135+00.00   | 206                                        |                                         | 549                |                                                             |                        |                                                            |                                                            |                                     | 4,939                                                       |                                 |                                |
| TOTAL                                         |             | 1,589                                      | 29                                      | 4,626              | 470                                                         | 160                    | 130                                                        | 163                                                        | 375                                 | 32,802                                                      | 3,878                           | 22                             |

| FENCE SCHEDULE |           |                      |               |
|----------------|-----------|----------------------|---------------|
| LOCATION       |           | 66400305             | Z0022800      |
|                |           | CHAIN LINK FENCE, 6' | FENCE REMOVAL |
| STATION        | OFFSET    | FOOT                 | FOOT          |
| MULTI-USE PATH |           |                      |               |
| 100+75.00      | 106+00.00 | 42                   | 48            |
| 106+00.00      | 112+00.00 |                      |               |
| 112+00.00      | 118+00.00 |                      |               |
| 118+00.00      | 124+00.00 |                      |               |
| 124+00.00      | 130+00.00 |                      |               |
| 130+00.00      | 135+00.00 |                      |               |
| TOTAL          |           |                      |               |
|                |           | 42                   | 48            |

| DRAINAGE STRUCTURE SCHEDULE |           |                                                           |                                  |                                 |                                          |
|-----------------------------|-----------|-----------------------------------------------------------|----------------------------------|---------------------------------|------------------------------------------|
| LOCATION                    |           | 54213657                                                  | 54262730                         | 60235200                        | X5427602                                 |
|                             |           | PRECAST REINFORCED<br>CONCRETE FLARED END<br>SECTIONS 12" | METAL FLARED<br>END SECTIONS 30" | INLETS, TYPE A,<br>TYPE 8 GRATE | REMOVE EXISTING<br>FLARED END<br>SECTION |
| STATION                     | OFFSET    | EACH                                                      | EACH                             | EACH                            | EACH                                     |
| MULTI-USE PATH              |           |                                                           |                                  |                                 |                                          |
| 115+84.18                   | 58.46' LT |                                                           | 1                                |                                 |                                          |
| 115+94.12                   | 25.29' LT |                                                           |                                  |                                 | 1                                        |
| 116+51.34                   | 59.56' LT |                                                           | 1                                |                                 |                                          |
| 116+59.95                   | 26.10' LT |                                                           |                                  |                                 | 1                                        |
| 117+72.60                   | 52.77' LT |                                                           |                                  | 1                               |                                          |
| 128+12.48                   | 54.84' LT | 1                                                         |                                  |                                 |                                          |
| 129+39.96                   | 54.75' LT |                                                           |                                  | 1                               |                                          |
|                             |           |                                                           |                                  |                                 |                                          |
| TOTAL                       |           | 1                                                         | 2                                | 2                               | 2                                        |

|       |            |                     |  |            |                    |           |  |
|-------|------------|---------------------|--|------------|--------------------|-----------|--|
| Final | USER NAME  | becks01673          |  | DESIGNED - | BAB                | REVISED - |  |
|       |            |                     |  | DRAWN -    | RLA                | REVISED - |  |
|       | PLOT SCALE | = 0.16666667' / in. |  | CHECKED -  | MGD                | REVISED - |  |
|       | PLOT DATE  | = 2/5/2025          |  | DATE -     | 10/1/2024 12:00:00 | REVISED - |  |

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

DETROIT AVENUE  
SCHEDULE OF QUANTITIES

SCALE: N/A SHEET OF SHEETS STA. TO STA.

| F.A.U.<br>RTE. | SECTION        | COUNTY             | TOTAL<br>SHEETS | SHEET<br>NO. |
|----------------|----------------|--------------------|-----------------|--------------|
| 6727           | 20-00130-00-RS | TAZEWELL           | 81              | 13           |
| 20L0210        |                | CONTRACT NO. 89802 |                 |              |
| ILLINOIS       |                | FED. AID PROJECT   |                 |              |

DESIGNED  
DRAWN  
REVIEWED

BAB  
RLA  
MGD

6/24/2024 12:00:00 AM  
6/24/2024 12:00:00 AM  
10/1/2024 12:00:00 AM

MODEL: sht-schedule01

FILE NAME: R:\03033\01\0210\CAD\Road\Sheet\ht-schedule02.dgn

| STRUCTURE ADJUSTMENT SCHEDULE |           |           |          |                               |
|-------------------------------|-----------|-----------|----------|-------------------------------|
| LOCATION                      |           | ELEVATION |          | 60255500                      |
|                               |           |           |          | MANHOLES<br>TO BE<br>ADJUSTED |
| STATION                       | OFFSET    | EXISTING  | PROPOSED | EACH                          |
| DETROIT AVENUE                |           |           |          |                               |
| 107+22.89                     | 22.57' LT | 716.34    | 714.73   | 1                             |
| 116+94.89                     | 22.17' LT | 718.22    | 719.37   | 1                             |
| TOTAL                         |           |           |          | 2                             |

| INLET FILTER SCHEDULE |           |                              |               |
|-----------------------|-----------|------------------------------|---------------|
| LOCATION              |           | 28000500                     | 28000510      |
|                       |           | INLET AND PIPE<br>PROTECTION | INLET FILTERS |
| STATION               | OFFSET    | EACH                         | EACH          |
| MULTI-USE PATH        |           |                              |               |
| 100+83.15             | 58.22' LT |                              | 1             |
| 100+85.09             | 77.03' LT |                              | 1             |
| 101+12.80             | 25.10' RT |                              | 1             |
| 102+50.90             | 17.28' RT |                              | 1             |
| 107+25.04             | 35.16' RT |                              | 1             |
| 115+86.58             | 11.46' LT | 1                            |               |
| 116+53.74             | 12.55' LT | 1                            |               |
| 117+65.00             | 14.21' LT | 1                            |               |
| 119+28.81             | 36.49' RT |                              | 1             |
| 128+03.73             | 36.05' RT |                              | 1             |
| 128+15.00             | 8.03' LT  | 1                            |               |
| 129+42.43             | 7.75' LT  | 1                            |               |
| TOTAL                 |           |                              |               |
|                       |           | 5                            | 7             |

| DRAINAGE PIPE SCHEDULE |             |                         |                                       |                           |                   |                                      |                                      |
|------------------------|-------------|-------------------------|---------------------------------------|---------------------------|-------------------|--------------------------------------|--------------------------------------|
| LOCATION               |             | 50105220                | 542C0235                              | 55100200                  | 60100915          | 550A0050                             | 550A0070                             |
|                        |             | PIPE CULVERT<br>REMOVAL | PIPE CULVERTS,<br>CLASS C, TYPE 1 30" | STORM SEWER<br>REMOVAL 6" | PIPE<br>DRAINS 6" | STORM SEWERS,<br>CLASS A, TYPE 1 12" | STORM SEWERS,<br>CLASS A, TYPE 1 15" |
| BEGIN STATION          | END STATION | FOOT                    | FOOT                                  | FOOT                      | FOOT              | FOOT                                 | FOOT                                 |
| MULTI-USE PATH         |             |                         |                                       |                           |                   |                                      |                                      |
| 115+84.18              | 58.46' LT   |                         |                                       |                           |                   |                                      |                                      |
| 116+51.34              | 59.56' LT   |                         | 34                                    |                           |                   |                                      |                                      |
| 116+94.89              | 22.17' LT   |                         | 34                                    | 28                        |                   |                                      |                                      |
| 116+94.89              | 22.17' LT   |                         |                                       |                           | 82                |                                      |                                      |
| 128+01.25              | 10.94' LT   | 10                      |                                       |                           |                   | 45                                   |                                      |
| 128+12.48              | 54.84' LT   |                         |                                       |                           |                   |                                      | 33                                   |
| 129+39.96              | 54.75' LT   |                         |                                       |                           |                   |                                      |                                      |
| TOTAL                  |             | 10                      | 68                                    | 28                        | 82                | 45                                   | 33                                   |

|       |            |                      |            |                       |           |  |
|-------|------------|----------------------|------------|-----------------------|-----------|--|
| Final | USER NAME  | becks01673           | DESIGNED - | BAB                   | REVISED - |  |
|       |            |                      | DRAWN -    | RLA                   | REVISED - |  |
|       | PLOT SCALE | = 0.16666667 ' / in. | CHECKED -  | MGD                   | REVISED - |  |
|       | PLOT DATE  | = 2/5/2025           | DATE       | 10/1/2024 12:00:00 AM | REVISED - |  |

STATE OF ILLINOIS

DEPARTMENT OF TRANSPORTATION

DETROIT AVENUE

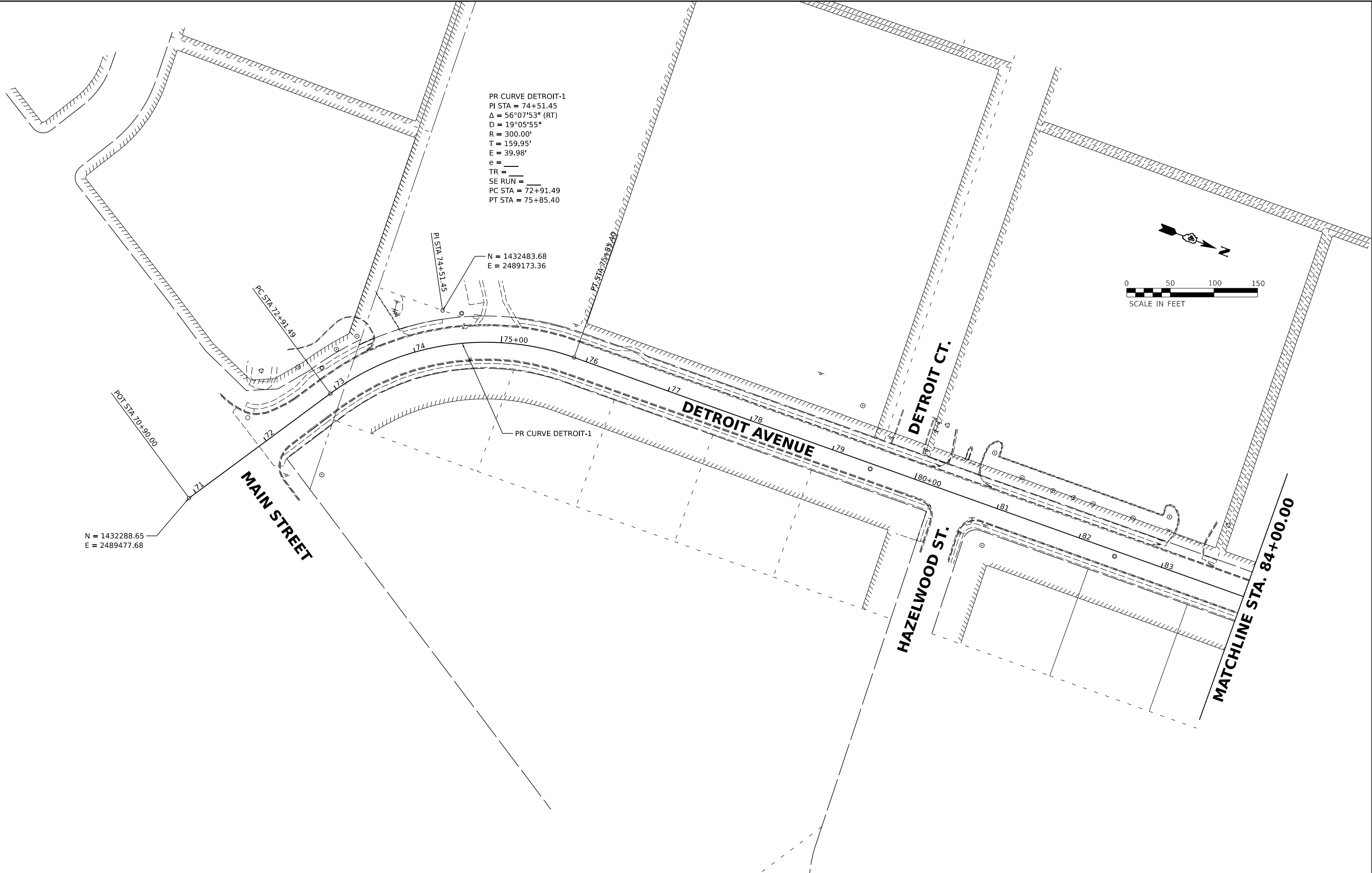
SCHEDULE OF QUANTITIES

SCALE: N/A

SHEET OF SHEETS

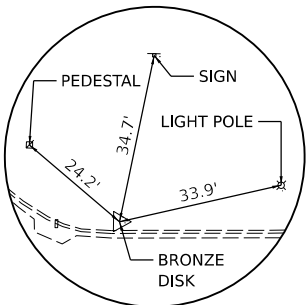
STA. TO STA.

| F.A.U.<br>RTE. | SECTION        | COUNTY             | TOTAL<br>SHEETS  | SHEET<br>NO. |
|----------------|----------------|--------------------|------------------|--------------|
| 6727           | 20-00130-00-RS | TAZEWELL           | 81               | 14           |
| 20L0211        |                | CONTRACT NO. 89802 |                  |              |
|                |                | ILLINOIS           | FED. AID PROJECT |              |



|       |                                   |  |                                |  |             |  |                                                   |                                            |                |  |          |                |         |        |        |                      |              |  |                  |  |
|-------|-----------------------------------|--|--------------------------------|--|-------------|--|---------------------------------------------------|--------------------------------------------|----------------|--|----------|----------------|---------|--------|--------|----------------------|--------------|--|------------------|--|
| Final | USER NAME    ■ Ander00846         |  | DESIGNED   -   BAB             |  | REVISED   - |  | STATE OF ILLINOIS<br>DEPARTMENT OF TRANSPORTATION | DETROIT AVENUE<br>ALIGNMENT AND BENCHMARKS |                |  |          | F.A.U.<br>RTE. | SECTION |        | COUNTY | TOTAL<br>SHEETS      | SHEET<br>NO. |  |                  |  |
|       | DRAWN   -   RLA                   |  | CHECKED   -   MGD              |  | REVISED   - |  |                                                   | 6727                                       | 20-00130-00-RS |  | TAZEWELL | 81             | 15      |        |        |                      |              |  |                  |  |
|       | PLOT SCALE    ■ 0.16666667' / in. |  | DATE    -   10/1/2024 12:00:00 |  | REVISED   - |  |                                                   | SCALE:   1" = 50'                          |                |  |          | SHEET          | OF      | SHEETS | STA.   | TO STA.              |              |  |                  |  |
|       | PLOT DATE    = 10/3/2024          |  |                                |  |             |  |                                                   |                                            |                |  |          | 20L0210        |         |        |        | CONTRACT NO.   89802 |              |  |                  |  |
|       |                                   |  |                                |  |             |  |                                                   |                                            |                |  |          |                |         |        |        |                      | ILLINOIS     |  | FED. AID PROJECT |  |

MATCHLINE STA. 84+00.00



MONUMENT #06-20-25  
4" BRONZE DISK

EDGEWOOD ST.

MONUMENT #06-20-25  
N = 1434093.82  
E = 2489117.47  
ELEV. = 708.73

N = 1434232.52  
E = 2489136.82

POT STA 91+74.66



MAXINE DR.

MATCHLINE STA. 99+00.00

DETROIT AVENUE

EDGEWOOD ST.

MATCHLINE STA. 308+00.00

MATCHLINE STA. 99+00.00

BIRCHWOOD ST.

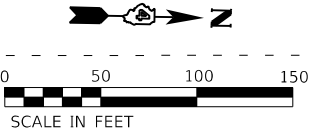
MATCHLINE STA. 312+00.00

PR CURVE PATH-1  
PI STA = 100+94.54  
 $\Delta$  = 67°54'21" (RT)  
D = 229°10'59"  
R = 25.00'  
T = 16.83'  
E = 5.14'  
TR =  
SE RUN =  
PC STA = 100+77.70  
PT STA = 101+07.33

PR CURVE PATH-2  
PI STA = 101+62.13  
 $\Delta$  = 24°42'31" (LT)  
D = 25°27'53"  
R = 225.00'  
T = 49.28'  
E = 5.33'  
TR =  
SE RUN =  
PC STA = 101+12.85  
PT STA = 102+09.88

PR CURVE PATH-3  
PI STA = 102+75.79  
 $\Delta$  = 04°48'28" (RT)  
D = 24°22'52"  
R = 235.00'  
T = 9.87'  
E = 0.21'  
TR =  
SE RUN =  
PC STA = 102+65.93  
PT STA = 102+85.65

PR CURVE PATH-4  
PI STA = 104+28.82  
 $\Delta$  = 05°43'17" (LT)  
D = 25°27'53"  
R = 225.00'  
T = 11.24'  
E = 0.28'  
TR =  
SE RUN =  
PC STA = 104+17.58  
PT STA = 104+40.05



DETROIT AVENUE

STA. 100+00.00 DETROIT AVE. =  
STA. 309+98.24 BIRCHWOOD ST.  
N = 1435057.68  
E = 2489119.60

STA. 100+00.00 DETROIT AVE. =  
STA. 309+99.60 BIRCHWOOD ST.  
N = 1435057.74  
E = 2489120.96

N = 1435834.79  
E = 2489047.72

N = 1435836.24  
E = 2489094.70

|   | NORTHING   | EASTING    | DESCRIPTION        |
|---|------------|------------|--------------------|
| ① | 1435135.30 | 2489040.50 | POT                |
| ② | 1435149.22 | 2489026.79 | PI-PR CURVE PATH-1 |
| ③ | 1435214.99 | 2489055.18 | PI-PR CURVE PATH-2 |
| ④ | 1435330.15 | 2489052.45 | PI-PR CURVE PATH-3 |
| ⑤ | 1435482.91 | 2489061.67 | PI-PR CURVE PATH-4 |

MATCHLINE STA. 114+00.00

Final

|            |                       |
|------------|-----------------------|
| USER NAME  | Ander00846            |
| DESIGNED   | BAB                   |
| DRAWN      | RLA                   |
| CHECKED    | MGD                   |
| DATE       | 10/1/2024 12:00:00 AM |
| PLOT SCALE | = 0.16666667' / in.   |
| PLOT DATE  | = 10/3/2024           |

|          |                       |
|----------|-----------------------|
| DESIGNED | BAB                   |
| DRAWN    | RLA                   |
| CHECKED  | MGD                   |
| DATE     | 10/1/2024 12:00:00 AM |
| REVIS    |                       |
| REVISED  |                       |
| REVISED  |                       |
| REVISED  |                       |

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

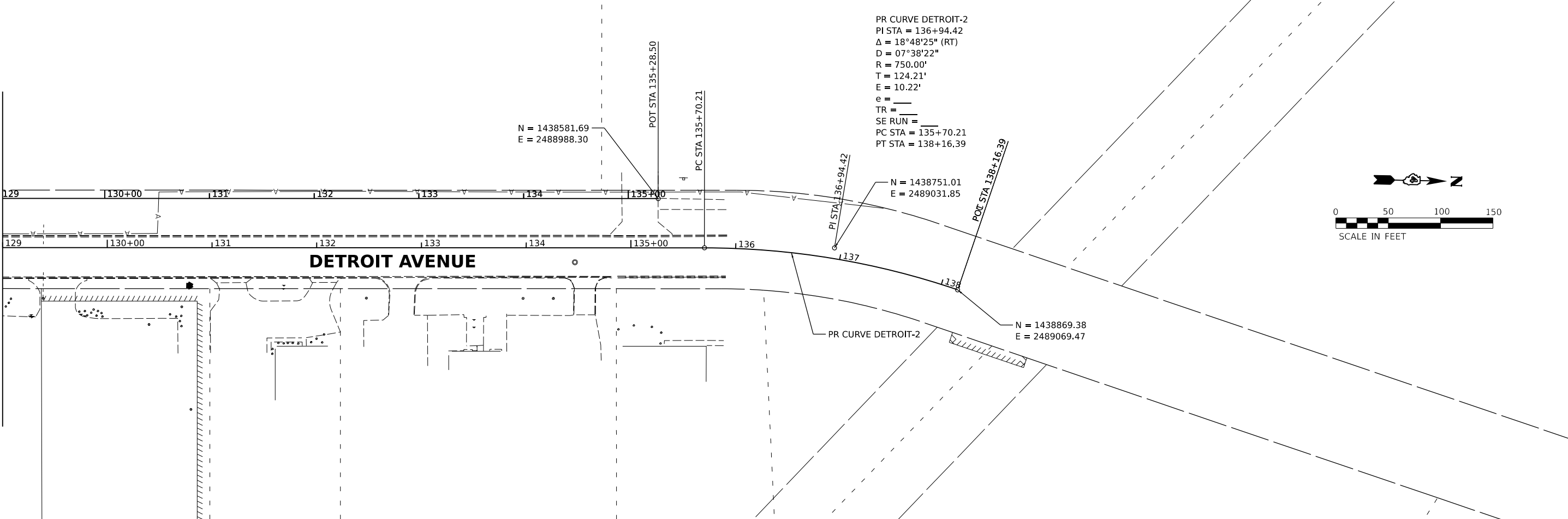
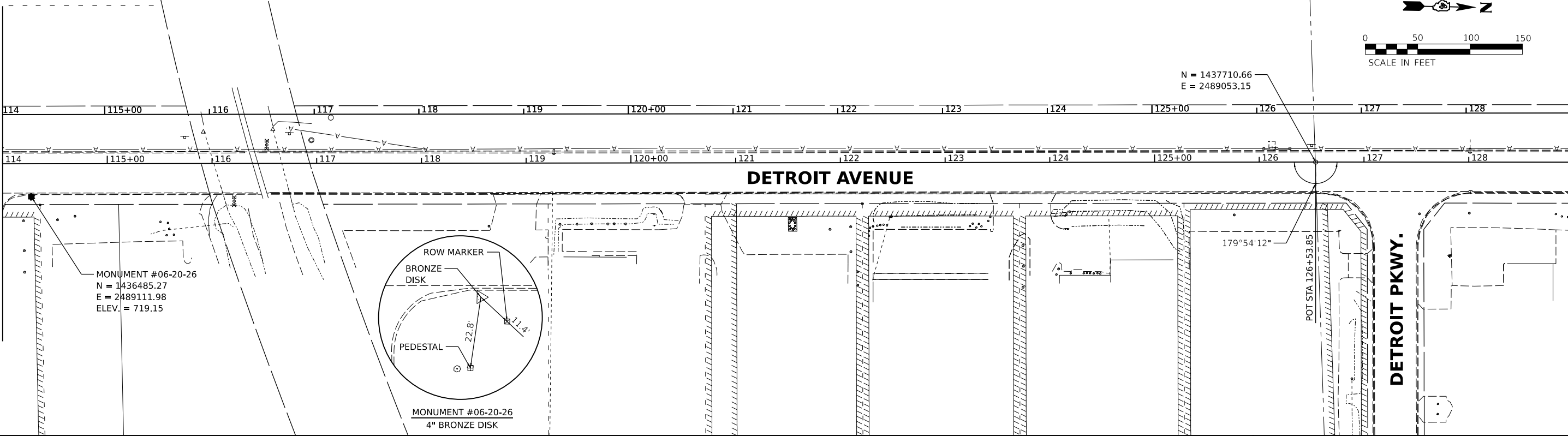
DETROIT AVENUE  
ALIGNMENT AND BENCHMARKS

SCALE: 1" = 50' SHEET OF SHEETS STA. TO STA.

| F.A.U. RTE.               | SECTION                   | COUNTY   | TOTAL SHEETS | SHEET NO. |
|---------------------------|---------------------------|----------|--------------|-----------|
| 6727                      | 20-00130-00-RS<br>20L0210 | TAZEWELL | 81           | 16        |
| CONTRACT NO. 89802        |                           |          |              |           |
| ILLINOIS FED. AID PROJECT |                           |          |              |           |

MATCHLINE STA. 114+00.00

MATCHLINE STA. 129+00.00

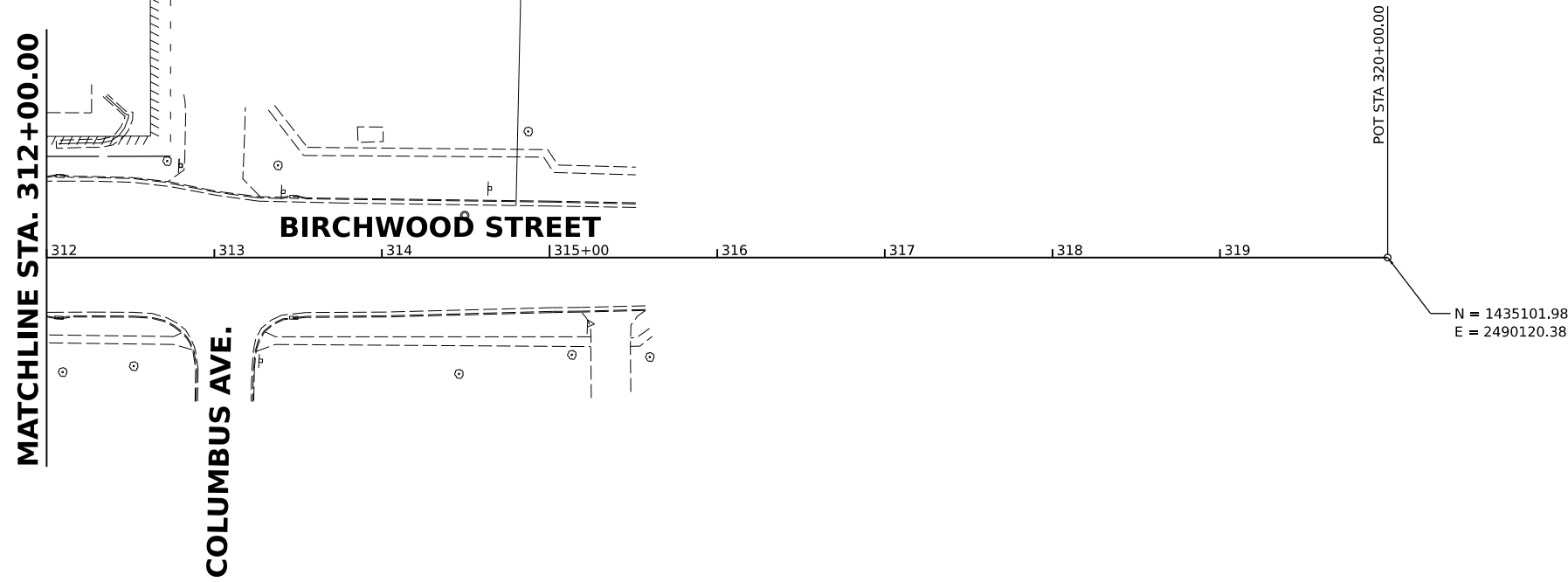
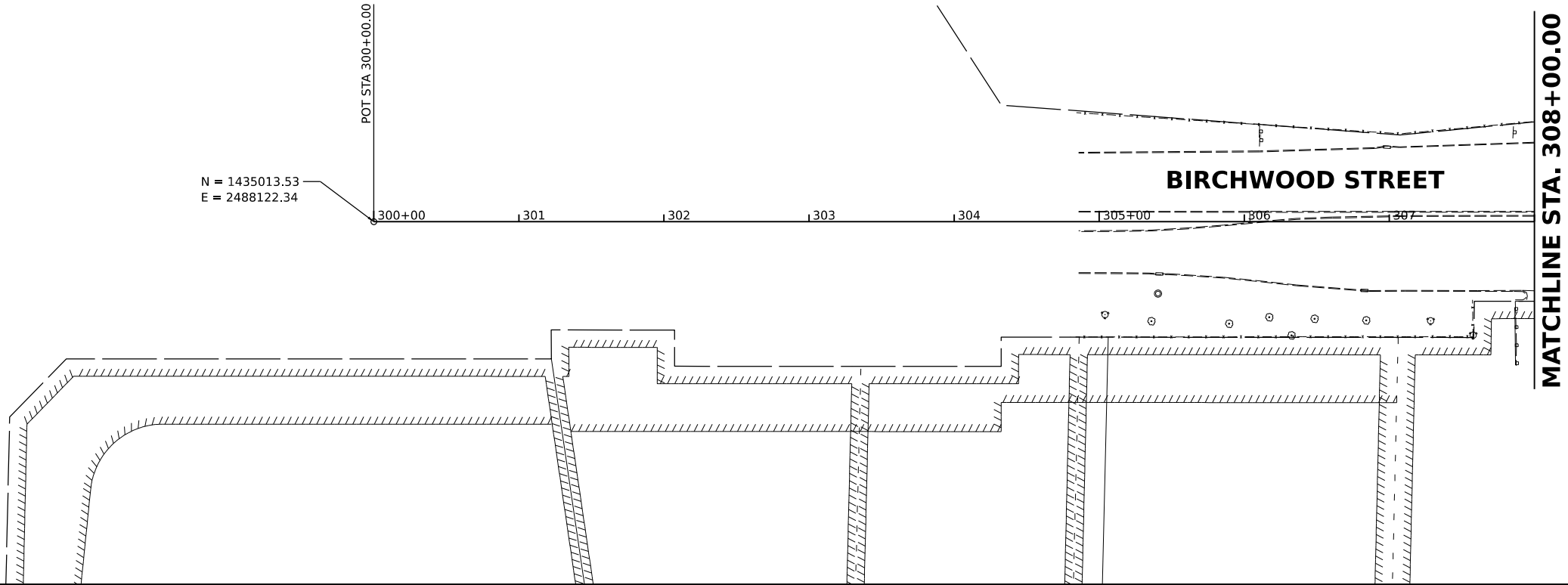


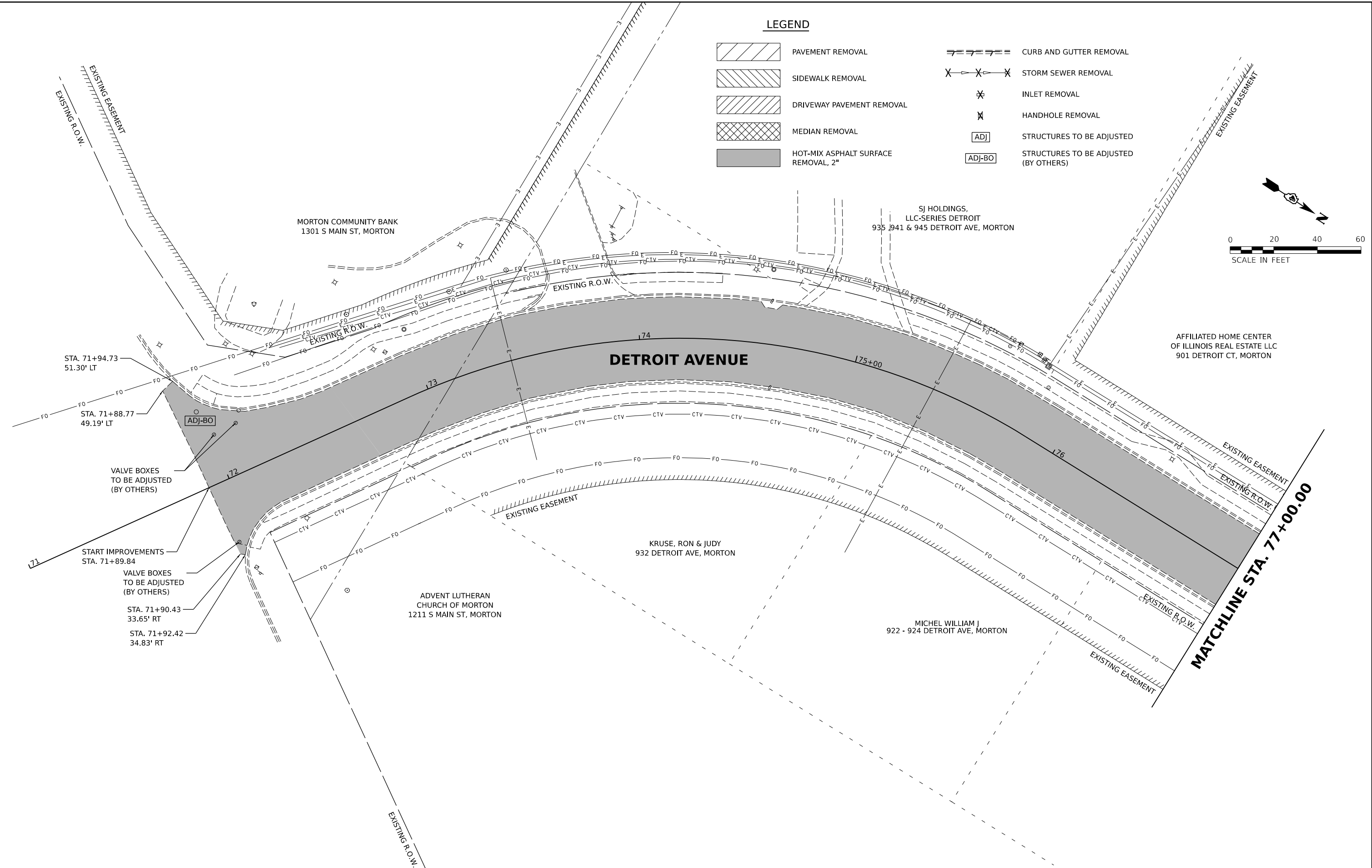
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|-------|-----------------------------------|--|--------------------------------|-------------|---------------------------------------------------|--------------------------------------------|----------|----|--------|----------------|---------|--------|---------------------------|--------------|
| Final | USER NAME    ■ Ander00846         |  | DESIGNED   -    BAB            | REVISED   - | STATE OF ILLINOIS<br>DEPARTMENT OF TRANSPORTATION | DETROIT AVENUE<br>ALIGNMENT AND BENCHMARKS |          |    |        | F.A.U.<br>RTE. | SECTION | COUNTY | TOTAL<br>SHEETS           | SHEET<br>NO. |
|       | DRAWN   -    RLA                  |  | REVISED   -                    | 6727        |                                                   | 20-00130-00-RS                             | TAZEWELL | 81 | 17     |                |         |        |                           |              |
|       | PLOT SCALE    ■ 0.16666667' / in. |  | CHECKED   -    MGD             | REVISED   - |                                                   | 20L0210                                    |          |    |        |                |         |        |                           |              |
|       | PLOT DATE    = 10/3/2024          |  | DATE   -    10/1/2024 12:00:00 | REVISED   - |                                                   | CONTRACT NO. 89802                         |          |    |        |                |         |        |                           |              |
|       |                                   |  |                                |             |                                                   | SCALE: 1" = 50'                            | SHEET    | OF | SHEETS | STA.           | TO STA. |        | ILLINOIS FED. AID PROJECT |              |

DESIGNED | BAB 6/24/2024 12:00:00 AM  
DRAWN | RLA 6/24/2024 12:00:00 AM  
REVIEWED | MGD 10/1/2024 12:00:00 AM

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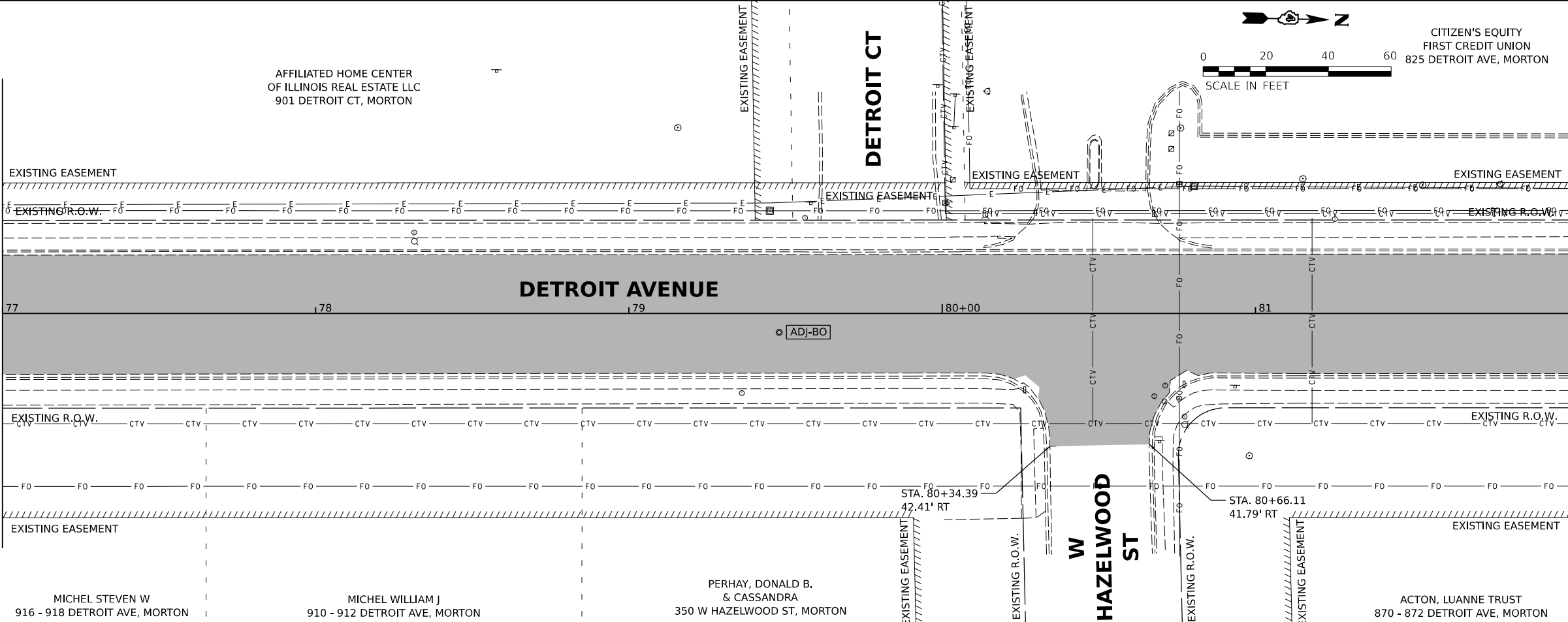
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| Final           | USER NAME    ■ Ander00846         |       | DESIGNED - | BAB                | REVISED - | STATE OF ILLINOIS<br>DEPARTMENT OF TRANSPORTATION | DETROIT AVENUE<br>ALIGNMENT AND BENCHMARKS |  |  |  | F.A.U.<br>RTE.     | SECTION  | COUNTY | TOTAL<br>SHEETS | SHEET<br>NO. |
|                 | DRAWN -                           |       | RLA        | REVISED -          | 6727      |                                                   |                                            |  |  |  | 20-00130-00-RS     | TAZEWELL | 81     | 18              |              |
|                 | PLOT SCALE    ■ 0.16666667' / in. |       | CHECKED -  | MGD                | REVISED - |                                                   | 20L0211                                    |  |  |  | CONTRACT NO. 89802 |          |        |                 |              |
|                 | PLOT DATE    = 10/3/2024          |       | DATE -     | 10/1/2024 12:00:00 | REVISED - |                                                   | ILLINOIS   FED. AID PROJECT                |  |  |  |                    |          |        |                 |              |
| SCALE: 1" = 50' |                                   | SHEET | OF         | SHEETS             | STA.      | TO STA.                                           |                                            |  |  |  |                    |          |        |                 |              |





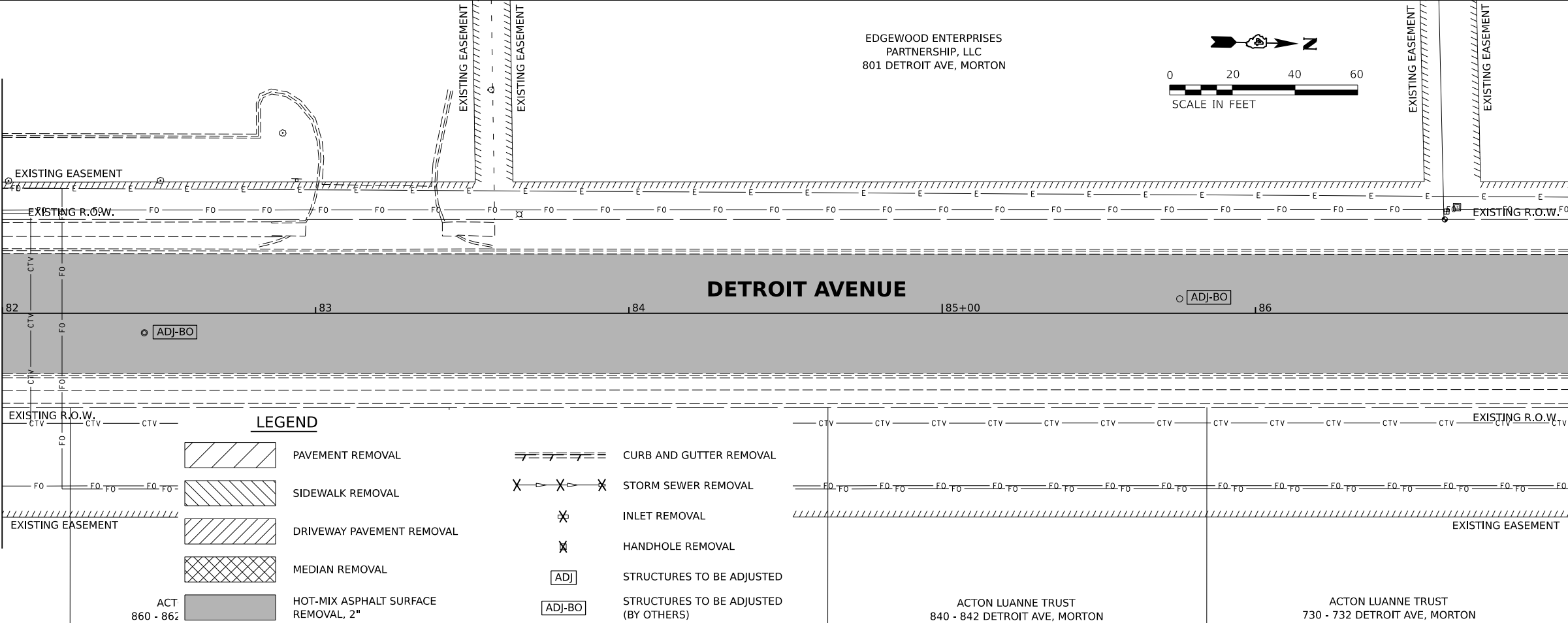
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| Final | USER NAME    ■ Ander00846         |  | DESIGNED   -   BAB            |  | REVISED   - |  | STATE OF ILLINOIS<br>DEPARTMENT OF TRANSPORTATION | DETROIT AVENUE<br>REMOVAL PLANS |  |       |    |        | F.A.U.<br>RTE. | SECTION        |  | COUNTY   | TOTAL<br>SHEETS | SHEET<br>NO. |
|       |                                   |  | DRAWN   -   RLA               |  | REVISED   - |  |                                                   |                                 |  |       |    |        | 6727           | 20-00130-00-RS |  | TAZEWELL | 81              | 19           |
|       | PLOT SCALE    ■ 0.16666667' / in. |  | CHECKED   -   MGD             |  | REVISED   - |  |                                                   | 20L0210                         |  |       |    |        |                |                |  |          |                 |              |
|       | PLOT DATE    = 10/3/2024          |  | DATE   -   10/1/2024 12:00:00 |  | REVISED   - |  |                                                   | CONTRACT NO. 89802              |  |       |    |        |                |                |  |          |                 |              |
|       |                                   |  |                               |  |             |  |                                                   | SCALE: 1" = 20'                 |  | SHEET | OF | SHEETS | STA.           | TO             |  | STA.     | ILLINOIS        |              |

MATCHLINE STA. 77+00.00



MATCHLINE STA. 82+00.00

MATCHLINE STA. 82+00.00



MATCHLINE STA. 87+00.00

**LEGEND**

- PAVEMENT REMOVAL
- SIDEWALK REMOVAL
- DRIVEWAY PAVEMENT REMOVAL
- MEDIAN REMOVAL
- ACT 860 - 862
- HOT-MIX ASPHALT SURFACE REMOVAL, 2"

- CURB AND GUTTER REMOVAL
- STORM SEWER REMOVAL
- INLET REMOVAL
- HANDHOLE REMOVAL
- STRUCTURES TO BE ADJUSTED (ADJ)
- STRUCTURES TO BE ADJUSTED (BY OTHERS) (ADJ-BO)

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

DETROIT AVENUE  
REMOVAL PLANS

SCALE: 1" = 20' SHEET OF SHEETS STA. TO STA.

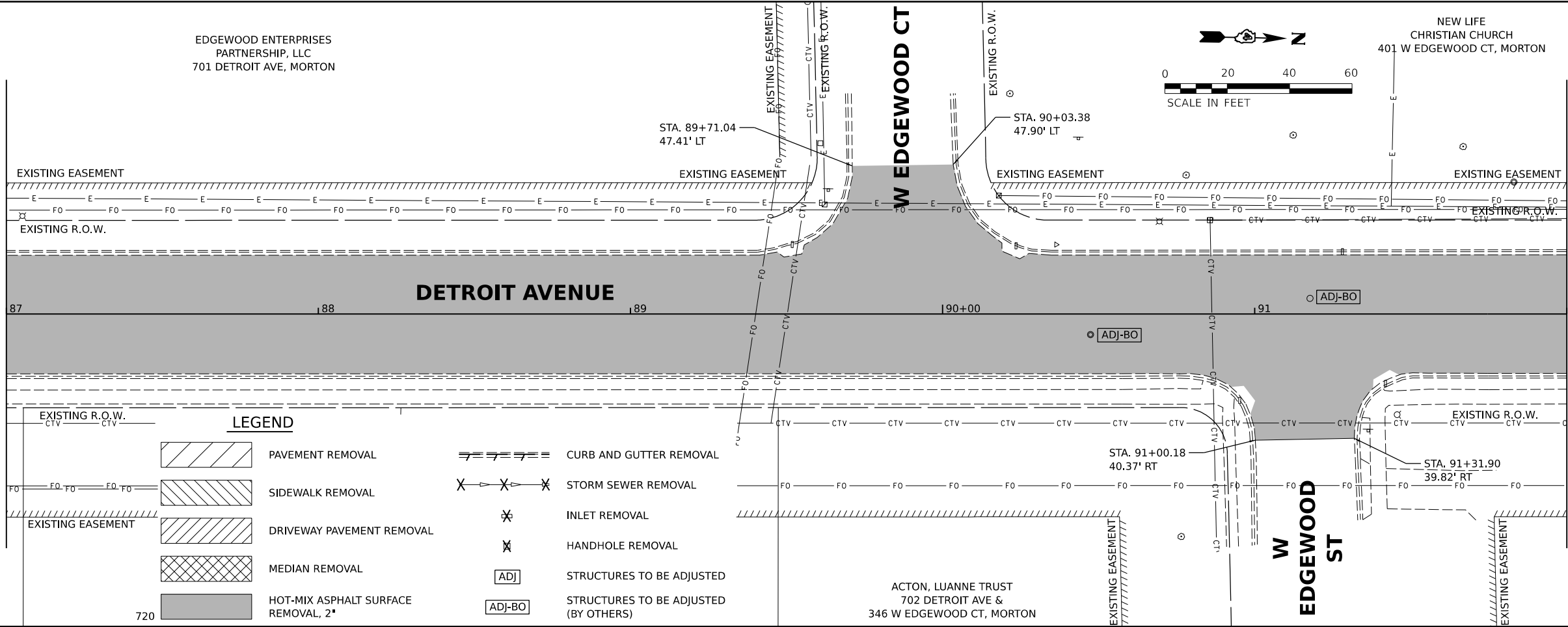
| F.A.U.<br>RTE. | SECTION        | COUNTY             | TOTAL<br>SHEETS | SHEET<br>NO. |
|----------------|----------------|--------------------|-----------------|--------------|
| 6727           | 20-00130-00-RS | TAZEWELL           | 81              | 20           |
| 20L0210        |                | CONTRACT NO. 89802 |                 |              |
| ILLINOIS       |                | FED. AID PROJECT   |                 |              |

DESIGNED: BAB 6/24/2024 12:00:00 AM  
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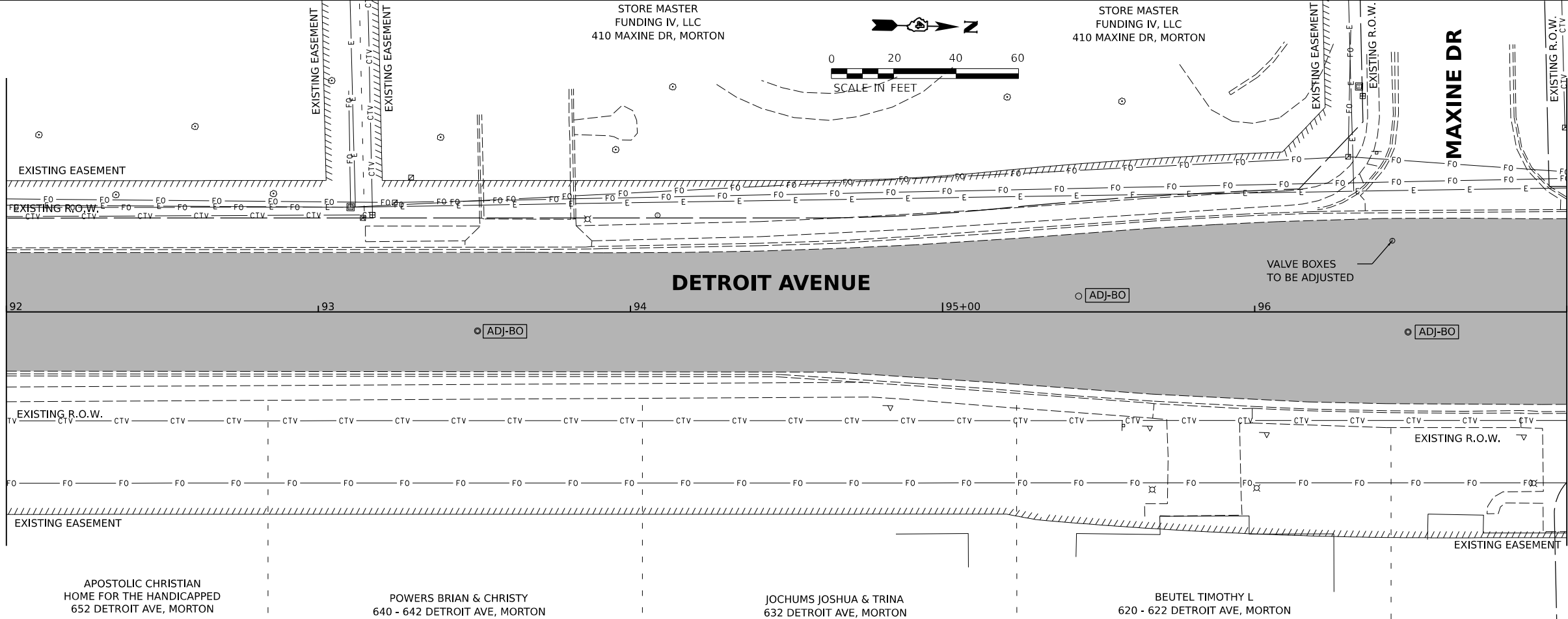
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Hanson Professional Services Inc.

MATCHLINE STA. 87+00.00



MATCHLINE STA. 92+00.00

MATCHLINE STA. 92+00.00

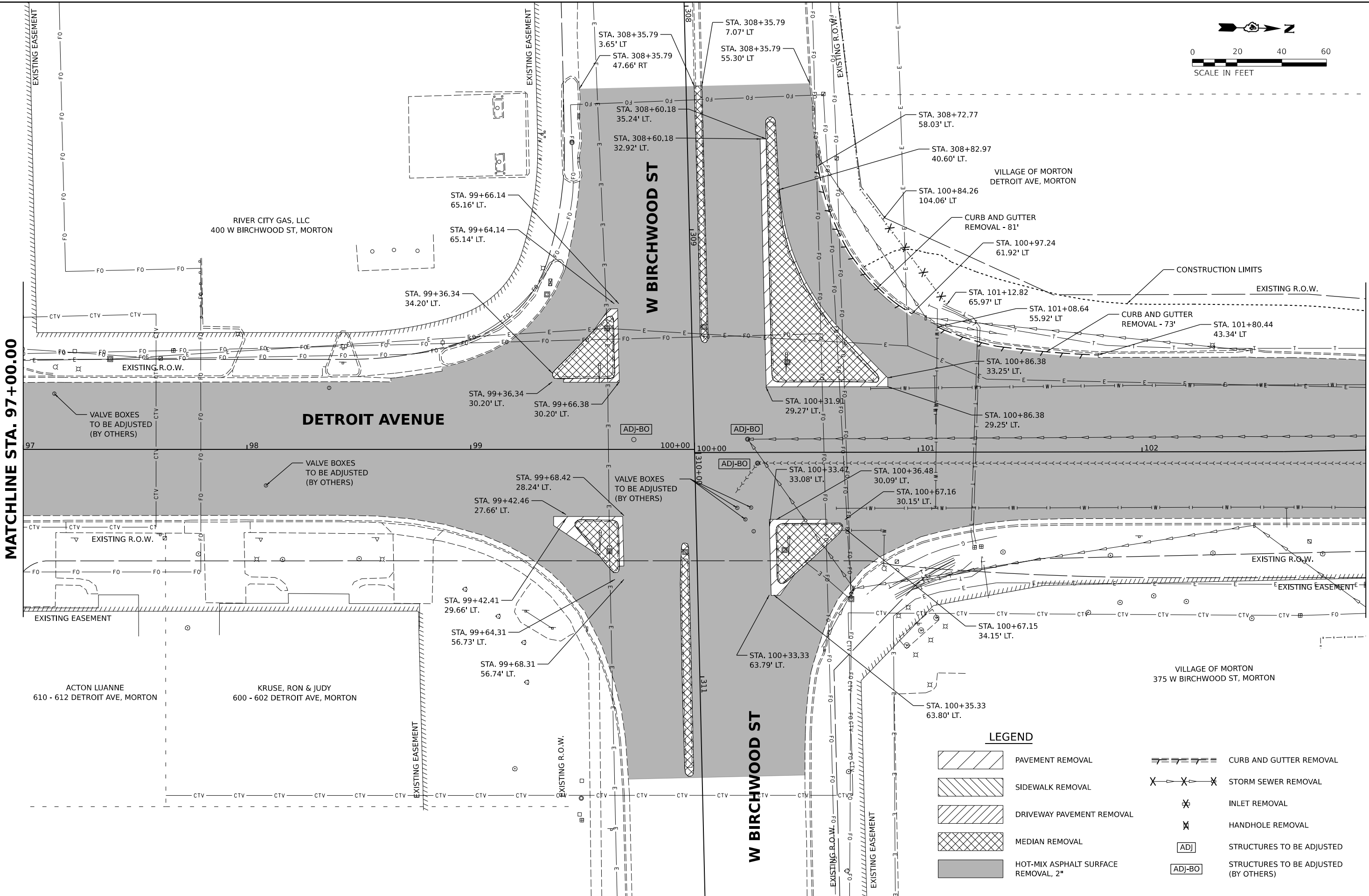
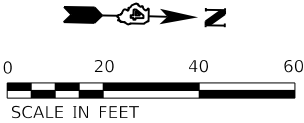


MATCHLINE STA. 97+00.00

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|-------|-----------------------------------|--|--------------------------------|-------------|---------------------------------------------------|---------------------------------|-------|----|--------|--------------------|----------------|------|-----------------------------|-----------------|--------------|
| Final | USER NAME    ■ Ander00846         |  | DESIGNED   -    BAB            | REVISED   - | STATE OF ILLINOIS<br>DEPARTMENT OF TRANSPORTATION | DETROIT AVENUE<br>REMOVAL PLANS |       |    |        | F.A.U.<br>RTE.     | SECTION        |      | COUNTY                      | TOTAL<br>SHEETS | SHEET<br>NO. |
|       | DRAWN   -    RLA                  |  | CHECKED   -    MGD             | REVISED   - |                                                   |                                 |       |    |        | 6727               | 20-00130-00-RS |      | TAZEWELL                    | 81              | 21           |
|       | PLOT SCALE    ■ 0.16666667' / in. |  | DATE   -    10/1/2024 12:00:00 | REVISED   - |                                                   | 2010210                         |       |    |        | CONTRACT NO. 89802 |                |      |                             |                 |              |
|       | PLOT DATE    ■ 10/3/2024          |  |                                |             |                                                   | SCALE:   1" = 20'               | SHEET | OF | SHEETS | STA.               | TO             | STA. | ILLINOIS   FED. AID PROJECT |                 |              |

MATCHLINE STA. 97+00.00

MATCHLINE STA. 103+00.00



Final

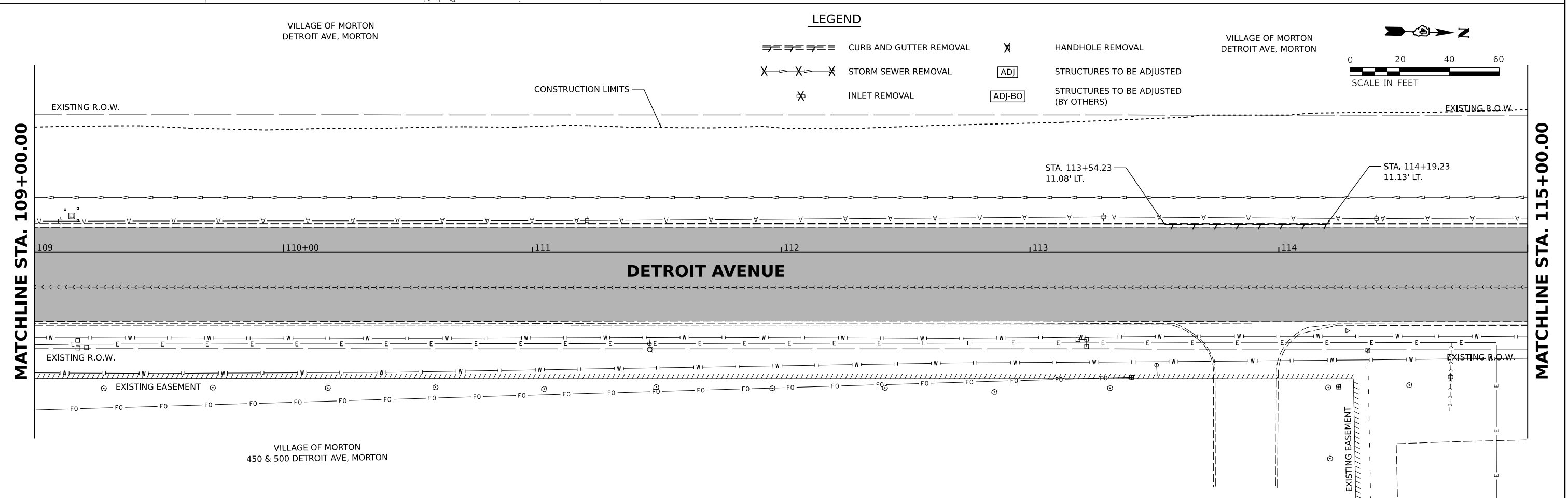
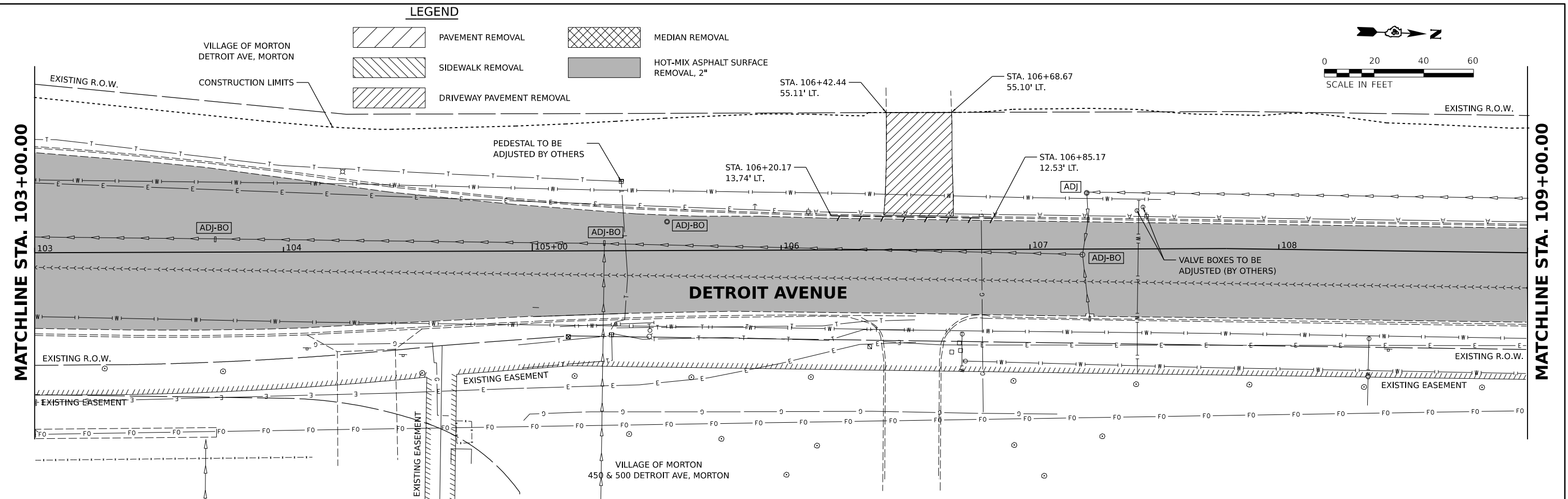
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| USER NAME  | Ander00846          | DESIGNED - | BAB                | REVISED - |  |
| DRAWN -    | RLA                 | CHECKED -  | MGD                | REVISED - |  |
| PLOT SCALE | = 0.16666667' / in. | DATE       | 10/1/2024 12:00:00 | REVISED - |  |
| PLOT DATE  | = 10/3/2024         |            |                    |           |  |

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

DETROIT AVENUE  
REMOVAL PLANS

SCALE: 1" = 20' SHEET OF SHEETS STA. TO STA.

| F.A.U. RTE.               | SECTION                   | COUNTY   | TOTAL SHEETS | SHEET NO. |
|---------------------------|---------------------------|----------|--------------|-----------|
| 6727                      | 20-00130-00-RS<br>20L0210 | TAZEWELL | 81           | 22        |
| CONTRACT NO. 89802        |                           |          |              |           |
| ILLINOIS FED. AID PROJECT |                           |          |              |           |

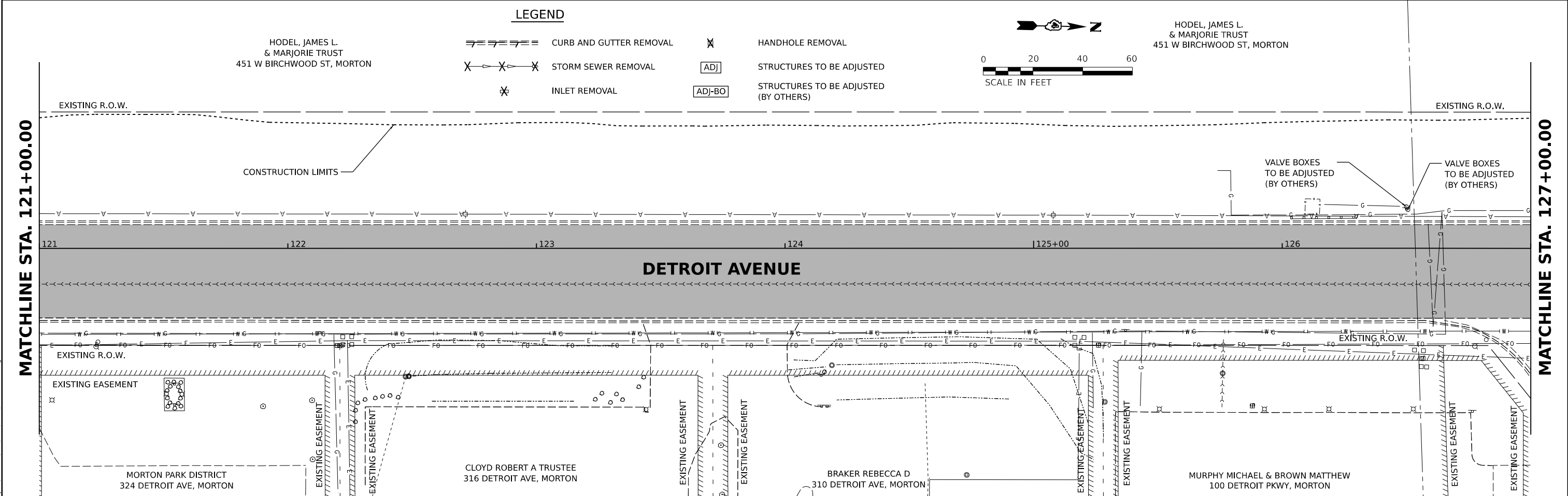
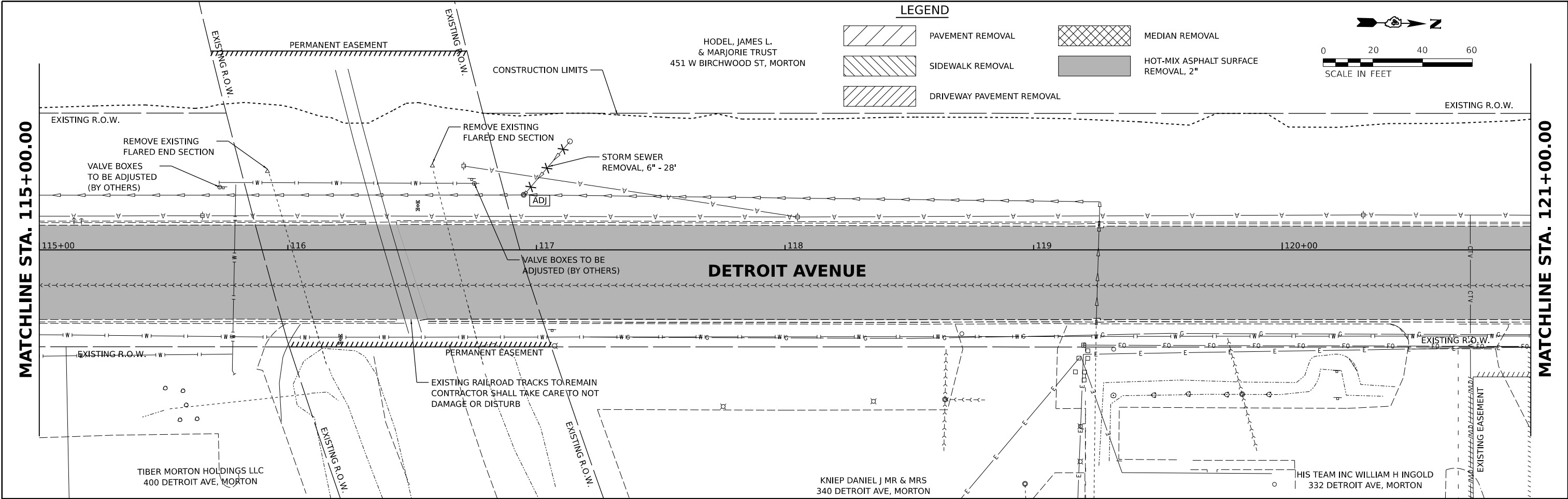


MATCHLINE STA. 115+00.00

MATCHLINE STA. 121+00.00

MATCHLINE STA. 121+00.00

MATCHLINE STA. 127+00.00



Final

|            |                   |
|------------|-------------------|
| USER NAME  | Ander00846        |
| DESIGNED   | BAB               |
| DRAWN      | RLA               |
| PLOT SCALE | 0.16666667' / In. |
| PLOT DATE  | 10/3/2024         |

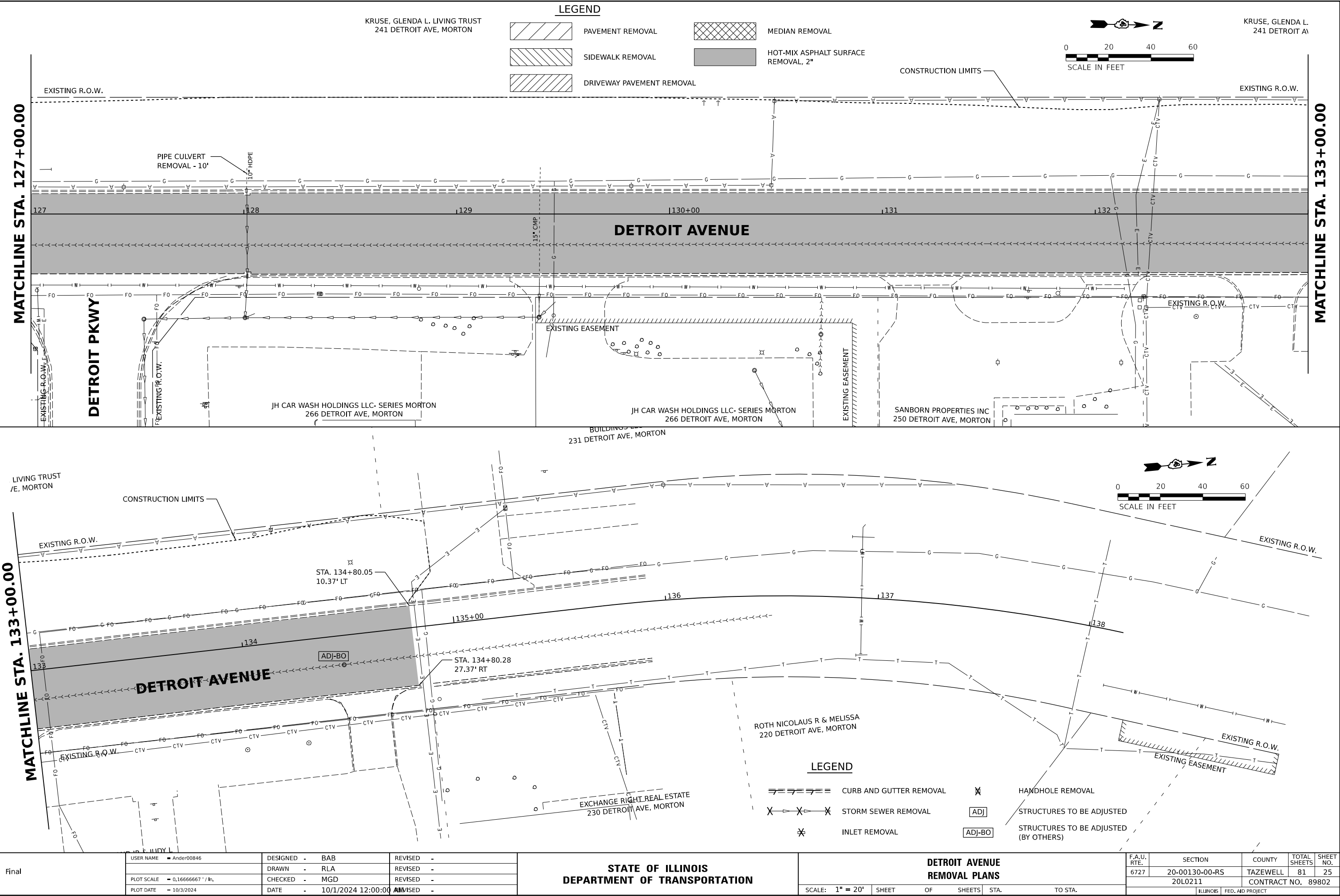
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| DESIGNED | - | BAB                | REVISED | - |
| DRAWN    | - | RLA                | REVISED | - |
| CHECKED  | - | MGD                | REVISED | - |
| DATE     | - | 10/1/2024 12:00:00 | REVISED | - |

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

DETROIT AVENUE  
REMOVAL PLANS

SCALE: 1" = 20' SHEET OF SHEETS STA. TO STA.

| F.A.U. RTE.               | SECTION        | COUNTY   | TOTAL SHEETS | SHEET NO.          |
|---------------------------|----------------|----------|--------------|--------------------|
| 6727                      | 20-00130-00-RS | TAZEWELL | 81           | 24                 |
|                           | 20L0210        |          |              | CONTRACT NO. 89802 |
| ILLINOIS FED. AID PROJECT |                |          |              |                    |



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

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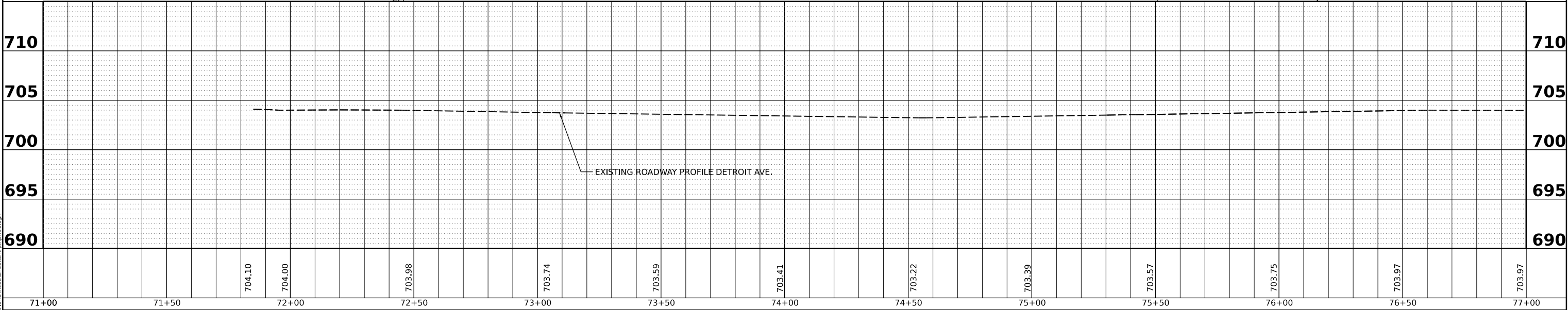
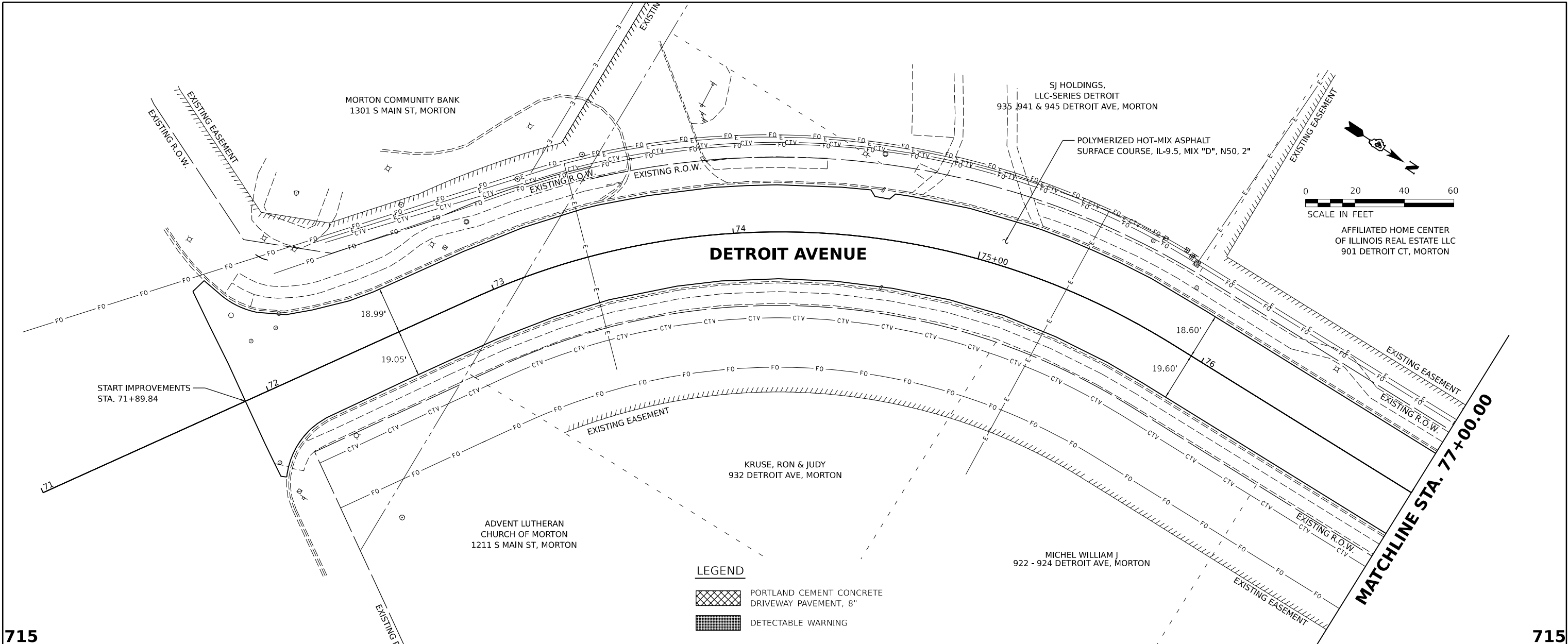


Hanson Professional Services Inc.

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

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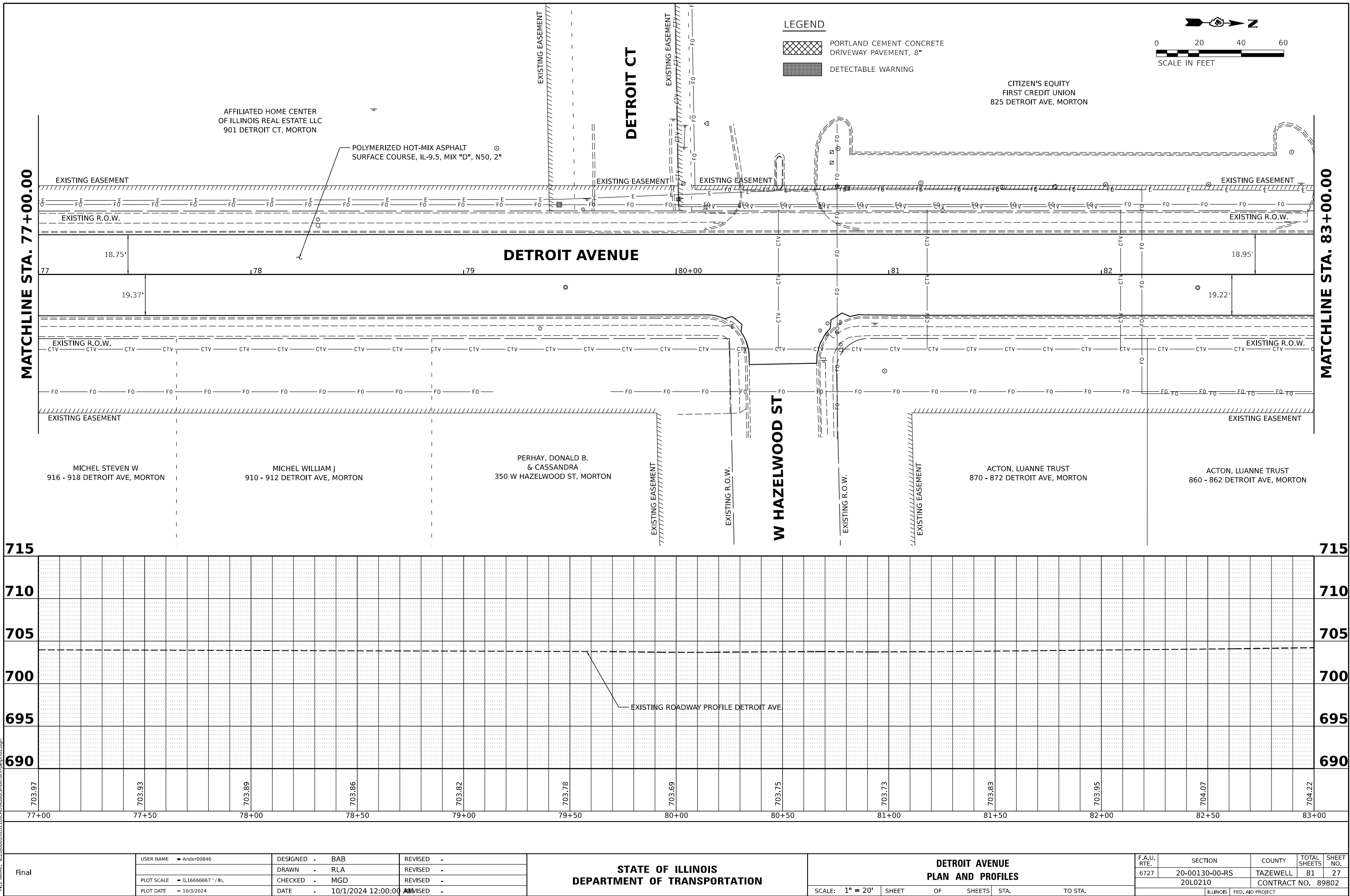
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| Final | USER NAME - Ander00846         |  |  | DESIGNED - BAB            | REVISED - | STATE OF ILLINOIS<br>DEPARTMENT OF TRANSPORTATION | DETROIT AVENUE<br>PLAN AND PROFILES |  |  | F.A.U. RTE. | SECTION        | COUNTY             | TOTAL SHEETS | SHEET NO. |
|       | DRAWN - RLA                    |  |  | DRAWN - RLA               | REVISED - |                                                   | SCALE: 1" = 20'                     |  |  | 6727        | 20-00130-00-RS | TAZEWELL           | 81           | 26        |
|       | PLOT SCALE - 0.16666667' / in. |  |  | CHECKED - MGD             | REVISED - |                                                   | SHEET OF SHEETS STA. TO STA.        |  |  | 20L0210     |                | CONTRACT NO. 89802 |              |           |
|       | PLOT DATE - 10/3/2024          |  |  | DATE - 10/1/2024 12:00:00 | REVISED - |                                                   |                                     |  |  | ILLINOIS    |                | FED. AID PROJECT   |              |           |

 **HANSON**  
Hanson Professional Services Inc.

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

|          |                           |
|----------|---------------------------|
| DESIGNED | BAB 6/24/2024 12:00:00 AM |
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| REVIEWED | MGD 10/1/2024 12:00:00 AM |

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 **HANSON**  
Hanson Professional Services Inc.

|          |     |           |             |
|----------|-----|-----------|-------------|
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| REVIEWED | MGD | 10/1/2024 | 12:00:00 AM |

**MATCHLINE STA. 83+00.00**

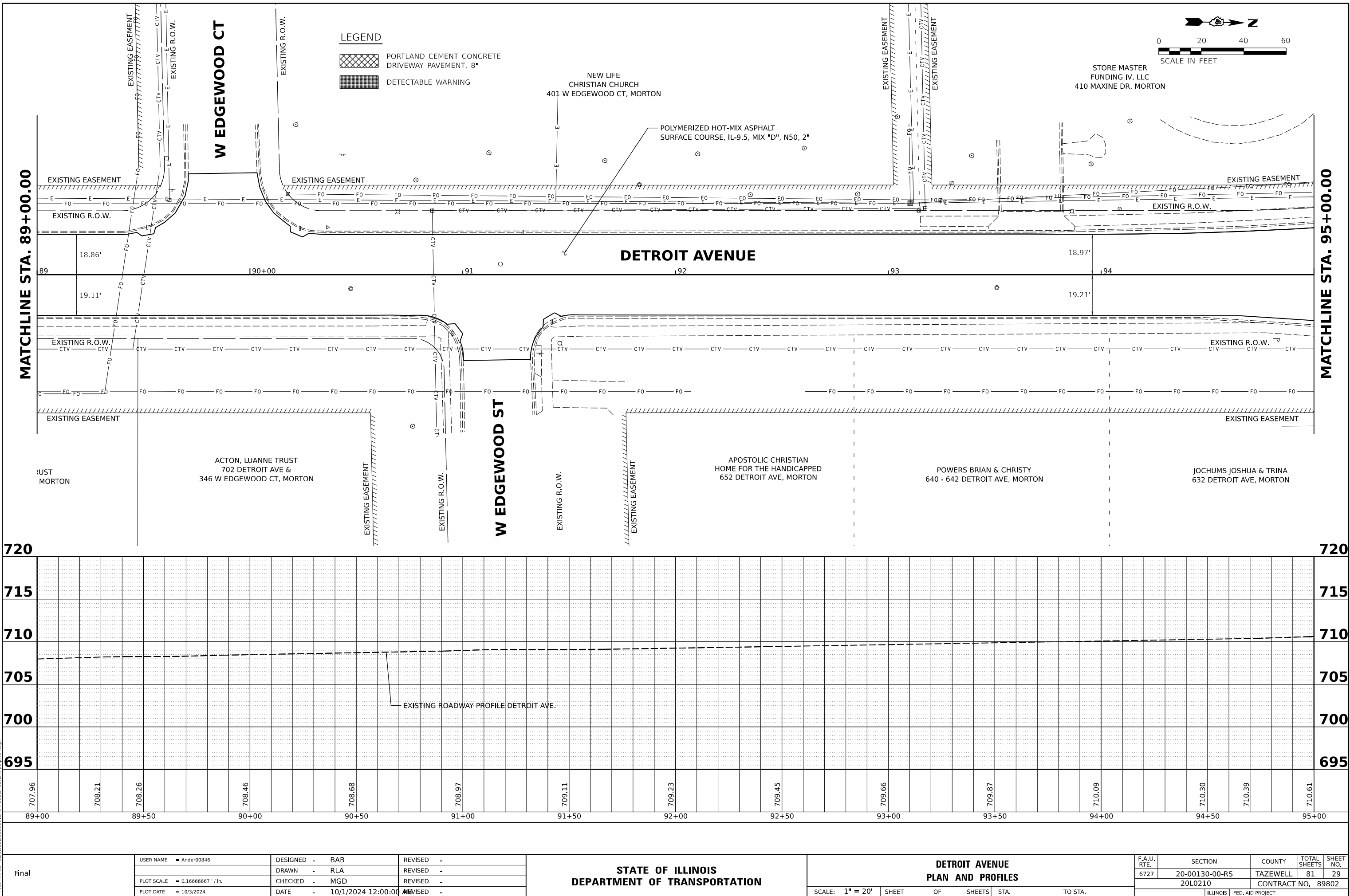


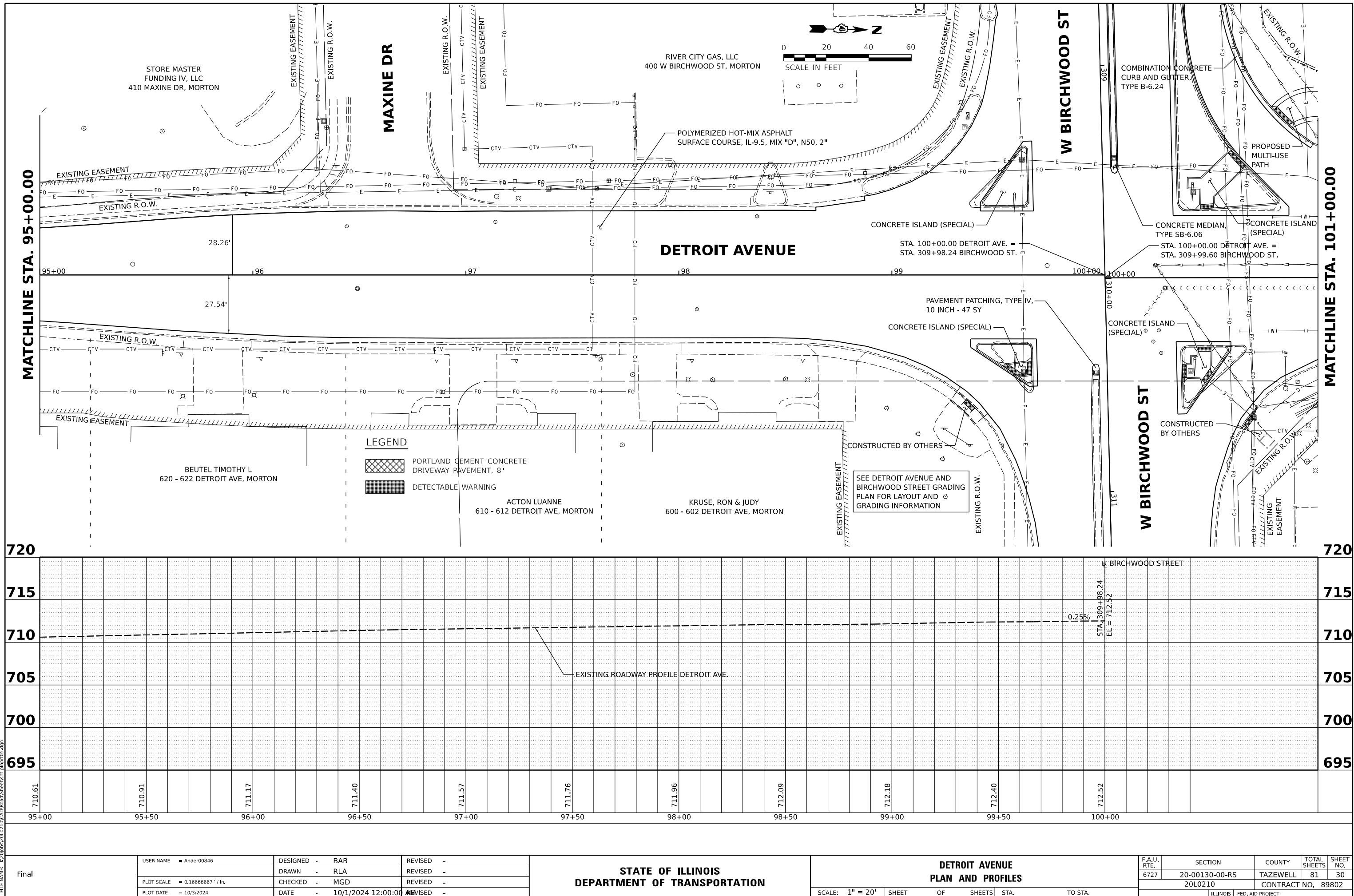
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| Final | USER NAME    ■ Ander00846         | DESIGNED   -   BAB               | REVISED   - | STATE OF ILLINOIS<br>DEPARTMENT OF TRANSPORTATION | DETROIT AVENUE<br>PLAN AND PROFILES |       |    |        | F.A.U.<br>RTE.     | SECTION        | COUNTY   | TOTAL<br>SHEETS | SHEET<br>NO. |
|       | PLOT SCALE    ■ 0.16666667' / In. | DRAWN   -   RLA                  | REVISED   - |                                                   |                                     |       |    |        | 6727               | 20-00130-00-RS | TAZEWELL | 81              | 28           |
|       | PLOT DATE    ■ 10/3/2024          | CHECKED   -   MGD                | REVISED   - |                                                   | 20L0210                             |       |    |        | CONTRACT NO. 89802 |                |          |                 |              |
|       |                                   | DATE   -   10/1/2024 12:00:00 AM | REVISED   - |                                                   | SCALE: 1" = 20'                     | SHEET | OF | SHEETS | STA.               | TO STA.        |          |                 |              |

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

|          |     |                       |
|----------|-----|-----------------------|
| DESIGNED | BAB | 6/24/2024 12:00:00 AM |
| DRAWN    | RLA | 6/24/2024 12:00:00 AM |
| REVIEWED | MGD | 10/1/2024 12:00:00 AM |

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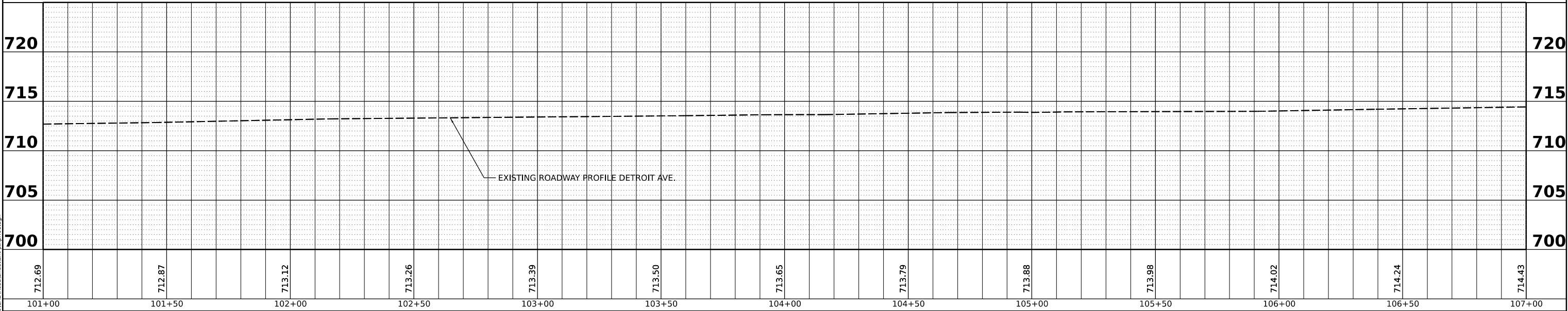
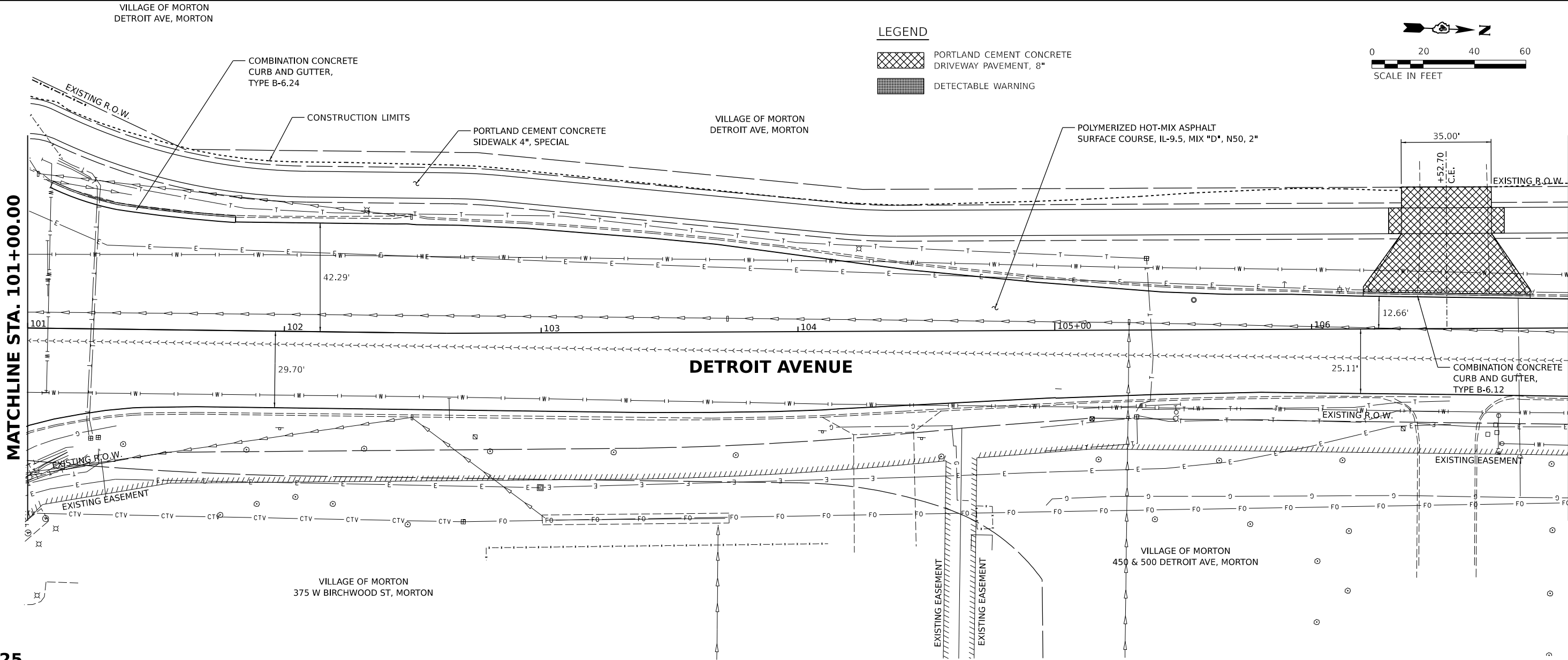
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| PROFILE       | SURVEYED                 | BY | DATE |
|---------------|--------------------------|----|------|
| NOTE BOOK NO. | PLOTTED                  |    |      |
|               | GRADES CHECKED           |    |      |
|               | STRUCTURE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

DESIGNED | BAB 6/24/2024 12:00:00 AM  
DRAWN | RLA 6/24/2024 12:00:00 AM  
REVIEWED | MGD 10/1/2024 12:00:00 AM

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|       |            |                     |  |            |                    |           |  |
|-------|------------|---------------------|--|------------|--------------------|-----------|--|
| Final | USER NAME  | Ander00846          |  | DESIGNED - | BAB                | REVISED - |  |
|       |            |                     |  | DRAWN -    | RLA                | REVISED - |  |
|       | PLOT SCALE | = 0.16666667' / in. |  | CHECKED -  | MGD                | REVISED - |  |
|       | PLOT DATE  | = 10/3/2024         |  | DATE -     | 10/1/2024 12:00:00 | REVISED - |  |

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

DETROIT AVENUE  
PLAN AND PROFILES

SCALE: 1" = 20' SHEET OF SHEETS STA. TO STA.

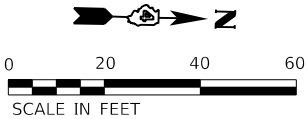
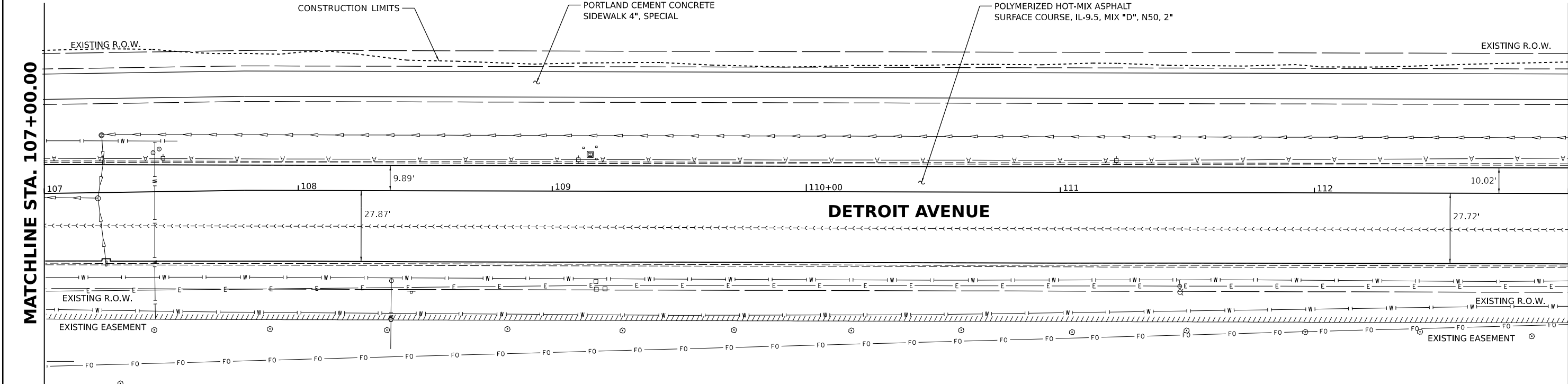
| F.A.U.<br>RTE. | SECTION        | COUNTY             | TOTAL<br>SHEETS | SHEET<br>NO. |
|----------------|----------------|--------------------|-----------------|--------------|
| 6727           | 20-00130-00-RS | TAZEWELL           | 81              | 31           |
| 20L0210        |                | CONTRACT NO. 89802 |                 |              |
| ILLINOIS       |                | FED. AID PROJECT   |                 |              |

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

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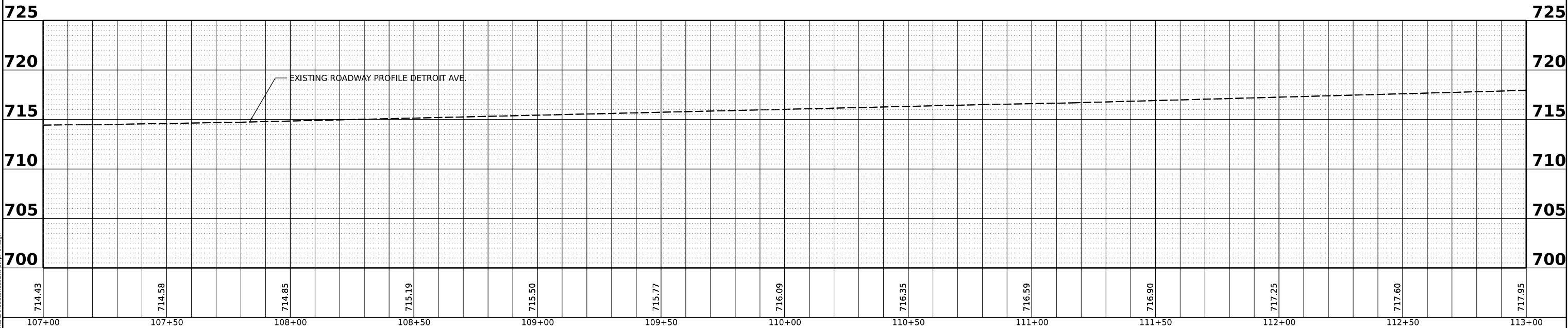
**HANSON**  
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|               |                          |    |      |
|---------------|--------------------------|----|------|
| PROFILE       | SURVEYED                 | BY | DATE |
|               | PLOTTED                  |    |      |
| NOTE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



LEGEND

-  PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 8"
-  DETECTABLE WARNING



DESIGNED: BAB 6/24/2024 12:00:00 AM  
DRAWN: RLA 6/24/2024 12:00:00 AM  
REVIEWED: MGD 10/1/2024 12:00:00 AM

MODEL: slrk-jlupr07  
FILE NAME: R2020ba12010210CADRoadSheetshk-jlupr07.dgn

|       |            |                       |          |     |         |  |                                                   |                                     |       |    |        |                |                |          |                  |              |
|-------|------------|-----------------------|----------|-----|---------|--|---------------------------------------------------|-------------------------------------|-------|----|--------|----------------|----------------|----------|------------------|--------------|
| Final | USER NAME  | Ander00846            | DESIGNED | BAB | REVISED |  | STATE OF ILLINOIS<br>DEPARTMENT OF TRANSPORTATION | DETROIT AVENUE<br>PLAN AND PROFILES |       |    |        | F.A.U.<br>RTE. | SECTION        | COUNTY   | TOTAL<br>SHEETS  | SHEET<br>NO. |
|       | PLOT SCALE | 0.16666667' / in.     | DRAWN    | RLA | REVISD  |  |                                                   |                                     |       |    |        | 6727           | 20-00130-00-RS | TAZEWELL | 81               | 32           |
|       | PLOT DATE  | 10/3/2024             | CHECKED  | MGD | REVISD  |  |                                                   | 20L0210 CONTRACT NO. 89802          |       |    |        |                |                |          |                  |              |
|       | DATE       | 10/1/2024 12:00:00 AM | REVISED  |     |         |  |                                                   | SCALE: 1" = 20'                     | SHEET | OF | SHEETS | STA.           | TO STA.        | ILLINOIS | FED. AID PROJECT |              |

| PLAN | SURVEYED          | BY | DATE |
|------|-------------------|----|------|
| NO.  | PLOTTED           |    |      |
|      | ALIGNMENT CHECKED |    |      |
|      | NOTED             |    |      |
|      | CADD FILE NAME    |    |      |

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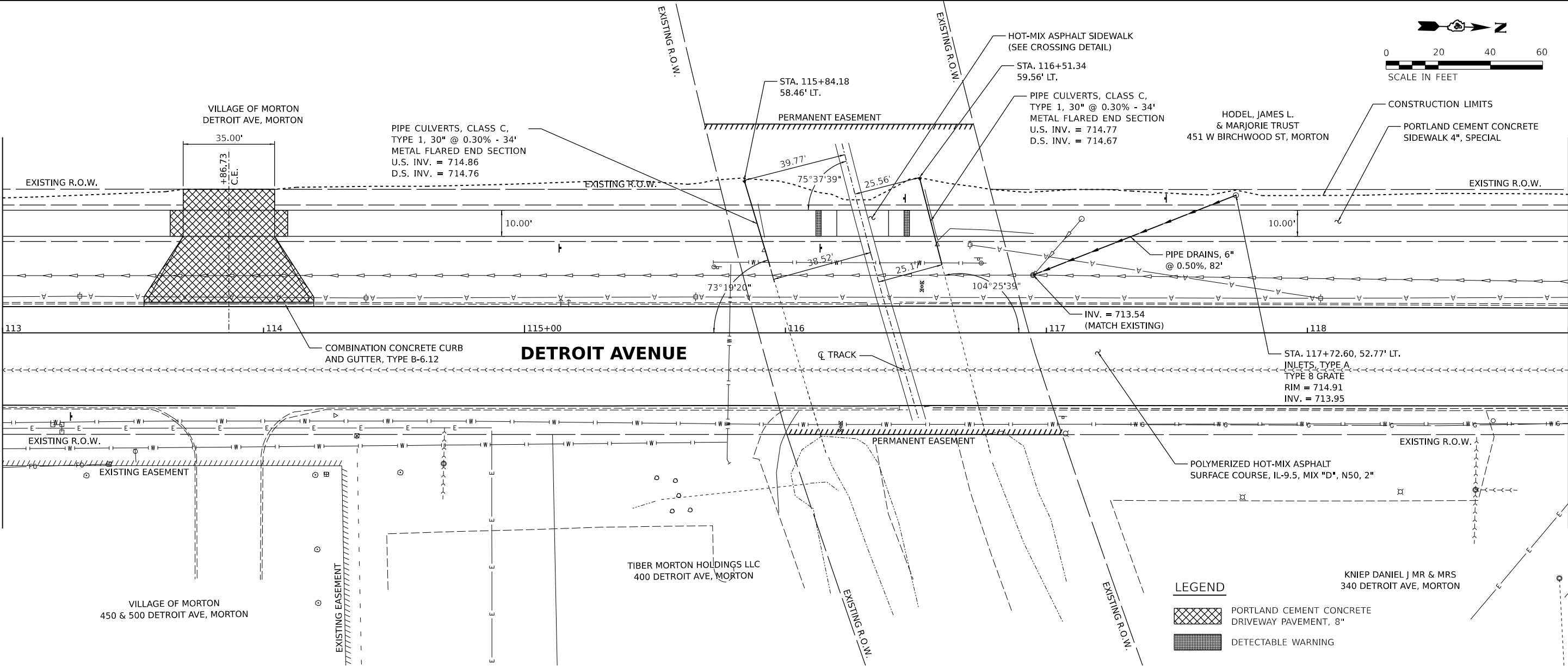
Hanson Professional Services Inc.

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

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DRAWN: RLA 6/24/2024 12:00:00 AM  
REVIEWED: MGD 10/1/2024 12:00:00 AM

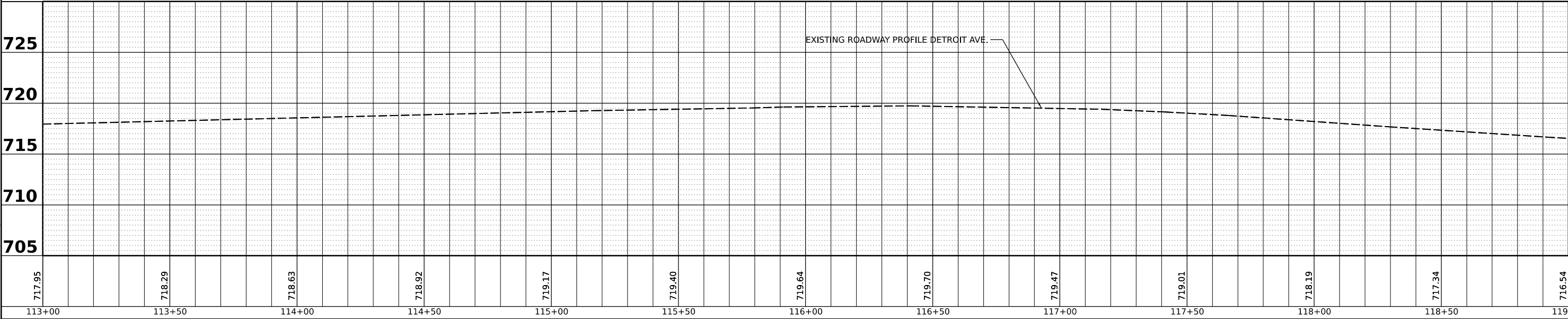
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MATCHLINE STA. 113+00.00



MATCHLINE STA. 119+00.00

730



730

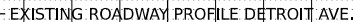
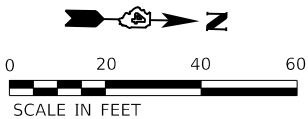
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|-------|--------------------------------|--|--|---------------------------|-----------|---------------------------------------------------|-------------------------------------|--|--|-------------|----------------|--------------------|--------------|-----------|
| Final | USER NAME - Ander00846         |  |  | DESIGNED - BAB            | REVISED - | STATE OF ILLINOIS<br>DEPARTMENT OF TRANSPORTATION | DETROIT AVENUE<br>PLAN AND PROFILES |  |  | F.A.U. RTE. | SECTION        | COUNTY             | TOTAL SHEETS | SHEET NO. |
|       | DRAWN - RLA                    |  |  | CHECKED - MGD             | REVISED - |                                                   | SCALE: 1" = 20'                     |  |  | 6727        | 20-00130-00-RS | TAZEWELL           | 81           | 33        |
|       | PLOT SCALE - 0.16666667' / in. |  |  | DATE - 10/1/2024 12:00:00 | REVISED - |                                                   | SHEET OF SHEETS STA. TO STA.        |  |  | 20L0210     |                | CONTRACT NO. 89802 |              |           |
|       | PLOT DATE - 10/3/2024          |  |  |                           |           |                                                   |                                     |  |  | ILLINOIS    |                | FED. AID PROJECT   |              |           |



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|          |     |                       |
|----------|-----|-----------------------|
| DRAWN    | RLA | 6/24/2024 12:00:00 AM |
| REVIEWED | MGD | 10/1/2024 12:00:00 AM |

MODEL: sht-plnprf09



|       |                                 |                              |           |                                                   |                                     |                |          |        |                    |         |        |              |           |
|-------|---------------------------------|------------------------------|-----------|---------------------------------------------------|-------------------------------------|----------------|----------|--------|--------------------|---------|--------|--------------|-----------|
| Final | USER NAME = Ander00846          | DESIGNED - BAB               | REVISED - | STATE OF ILLINOIS<br>DEPARTMENT OF TRANSPORTATION | DETROIT AVENUE<br>PLAN AND PROFILES |                |          |        | F.A.U. RTE.        | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|       |                                 | DRAWN - RLA                  | REVISED - |                                                   | 6727                                | 20-00130-00-R5 | TAZEWELL | 81     | 34                 |         |        |              |           |
|       | PLOT SCALE = 0.16666667 ' / In. | CHECKED - MGD                | REVISED - |                                                   | 20L0210                             |                |          |        | CONTRACT NO. 89802 |         |        |              |           |
|       | PLOT DATE = 10/3/2024           | DATE - 10/1/2024 12:00:00 AM | REVISED - |                                                   | SCALE: 1" = 20'                     | SHEET          | OF       | SHEETS | STA.               | TO STA. |        |              |           |

DESIGNED: BAB 6/24/2024 12:00:00 AM  
DRAWN: RLA 6/24/2024 12:00:00 AM  
REVIEWED: MGD 10/1/2024 12:00:00 AM

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FILE NAME: B2020ba12010210CADRoadSheetsh-rjnp110.dgn

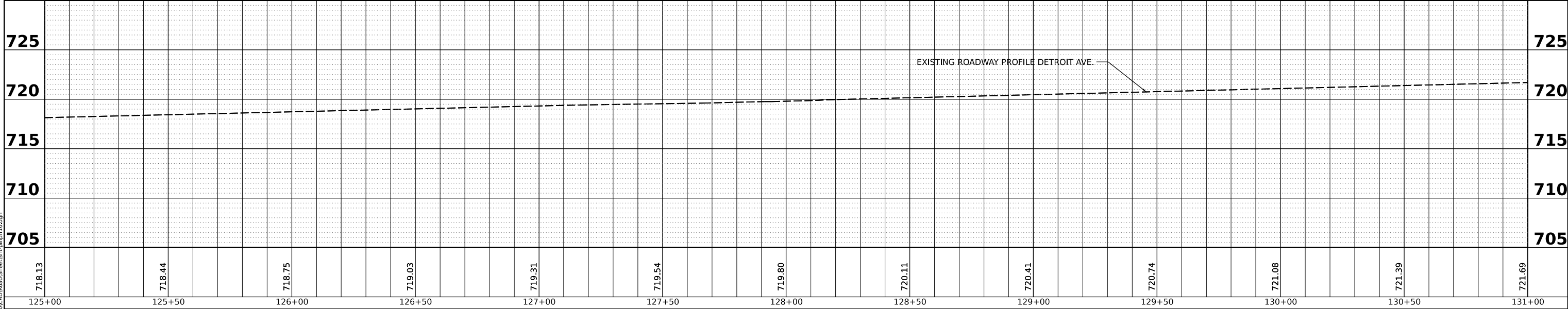
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|--------------------------|------|
| SURVEYED                 | BY   |
| PLOTTED                  |      |
| GRADES CHECKED           |      |
| STRUCTURE NOTATIONS CHKD |      |

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| PLAN              | DATE |
|-------------------|------|
| SURVEYED          | BY   |
| PLOTTED           |      |
| ALIGNMENT CHECKED |      |
| STATIONING        |      |
| CADD FILE NAME    |      |

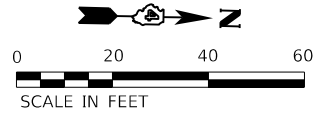
MATCHLINE STA. 125+00.00

730



LEGEND

- PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 8"
- DETECTABLE WARNING



DETROIT AVENUE

DETROIT PKWY

MATCHLINE STA. 131+00.00

730

725  
720  
715  
710  
705

HODEL, JAMES L.  
& MARJORIE TRUST  
451 W BIRCHWOOD ST, MORTON

KRUSE, GLENDA L. LIVING TRUST  
241 DETROIT AVE, MORTON

STA. 129+39.96, 54.75' LT.  
INLETS, TYPE A  
TYPE 8 GRATE  
RIM = 719.35  
INV. = 717.78

STA. 128+12.48, 54.84' LT.  
PRC-FES, 12"  
INV. = 718.56

POLYMERIZED HOT-MIX ASPHALT  
SURFACE COURSE, IL-9.5, MIX "D", N50, 2"

STORM SEWERS, CLASS A,  
TYPE 1, 12" @ 2.95% - 45'

INV. = 717.23  
(MATCH EXISTING)

STORM SEWERS, CLASS A,  
TYPE 1, 12" @ 0.60% - 33'

INV. = 717.58  
(MATCH EXISTING)  
CONCRETE COLLAR

MURPHY MICHAEL & BROWN MATTHEW  
100 DETROIT PKWY, MORTON

JH CAR WASH HOLDINGS LLC- SERIES MORTON  
266 DETROIT AVE, MORTON

JH CAR WASH HOLDINGS LLC- SERIES MORTON  
266 DETROIT AVE, MORTON

MATCHLINE STA. 125+00.00

MATCHLINE STA. 131+00.00

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

DETROIT AVENUE  
PLAN AND PROFILES

| F.A.U. RTE. | SECTION        | COUNTY             | TOTAL SHEETS | SHEET NO. |
|-------------|----------------|--------------------|--------------|-----------|
| 6727        | 20-00130-00-RS | TAZEWELL           | 81           | 35        |
| 20L0210     |                | CONTRACT NO. 89802 |              |           |

SCALE: 1" = 20' SHEET OF SHEETS STA. TO STA.

ILLINOIS FED. AID PROJECT

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

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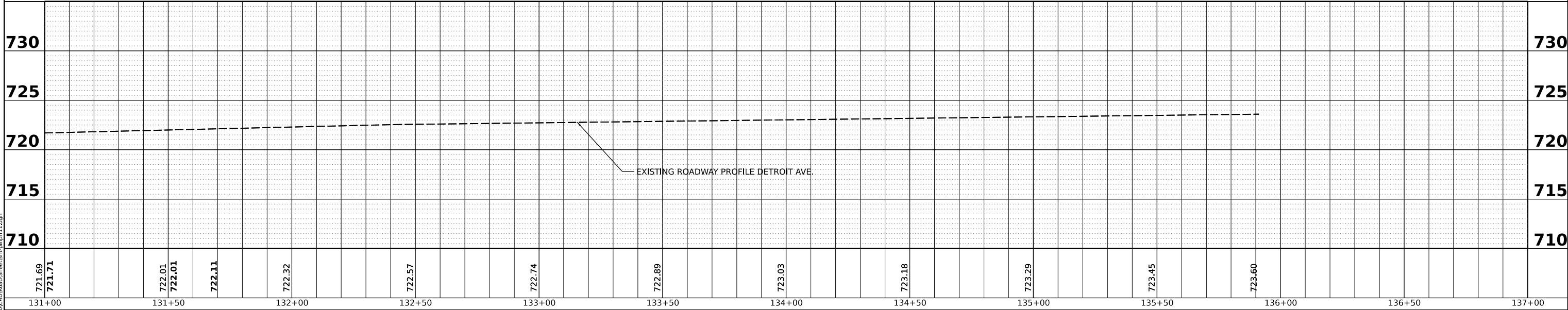
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| PROFILE       | SURVEYED                 | BY | DATE |
|               | PLOTTED                  |    |      |
|               | GRADES CHECKED           |    |      |
|               | STRUCTURE NOTATIONS CHKD |    |      |
| NOTE BOOK NO. |  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

DESIGNED | BAB 6/24/2024 12:00:00 AM  
DRAWN | RLA 6/24/2024 12:00:00 AM  
REVIEWED | MGD 10/1/2024 12:00:00 AM

MODEL: sht-mp1r11  
FILE NAME: R2020ba12010210CADRoadSheetsh-mp1r11.dgn

MATCHLINE STA. 131+00.00

735



730

725

720

715

710

735

730

725

720

715

710

Final

|            |                   |          |                    |         |  |
|------------|-------------------|----------|--------------------|---------|--|
| USER NAME  | Ander00846        | DESIGNED | BAB                | REVISED |  |
| PLOT SCALE | 0.16666667' / in. | DRAWN    | RLA                | REVISED |  |
| PLOT DATE  | 10/3/2024         | CHECKED  | MGD                | REVISED |  |
|            |                   | DATE     | 10/1/2024 12:00:00 | REVISED |  |

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

DETROIT AVENUE  
PLAN AND PROFILES

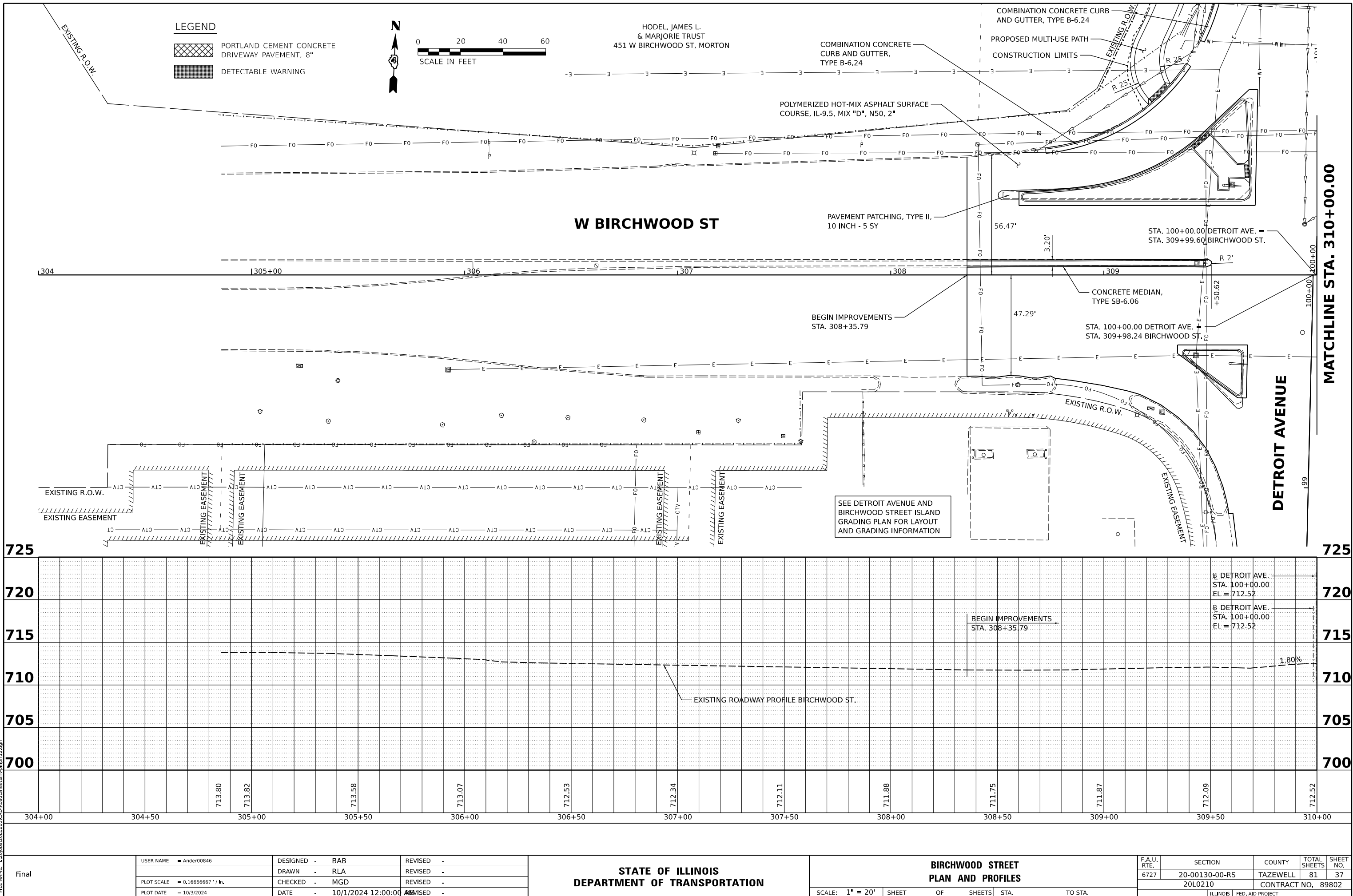
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|             |                |          |                  |                    |
|-------------|----------------|----------|------------------|--------------------|
| F.A.U. RTE. | SECTION        | COUNTY   | TOTAL SHEETS     | SHEET NO.          |
| 6727        | 20-00130-00-RS | TAZEWELL | 81               | 36                 |
|             | 20L0210        |          |                  | CONTRACT NO. 89802 |
|             |                | ILLINOIS | FED. AID PROJECT |                    |

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

|          |     |                       |
|----------|-----|-----------------------|
| DESIGNED | BAB | 6/24/2024 12:00:00 AM |
| DRAWN    | RLA | 6/24/2024 12:00:00 AM |
| REVIEWED | MGD | 10/1/2024 12:00:00 AM |

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

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

DESIGNED: BAB 6/24/2024 12:00:00 AM

DRAWN: RLA 6/24/2024 12:00:00 AM

REVIEWED: MGD 10/1/2024 12:00:00 AM

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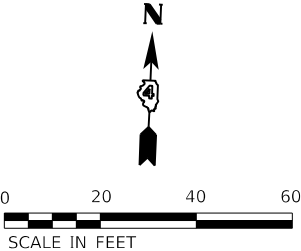
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MATCHLINE STA. 310+00.00

DETROIT AVENUE

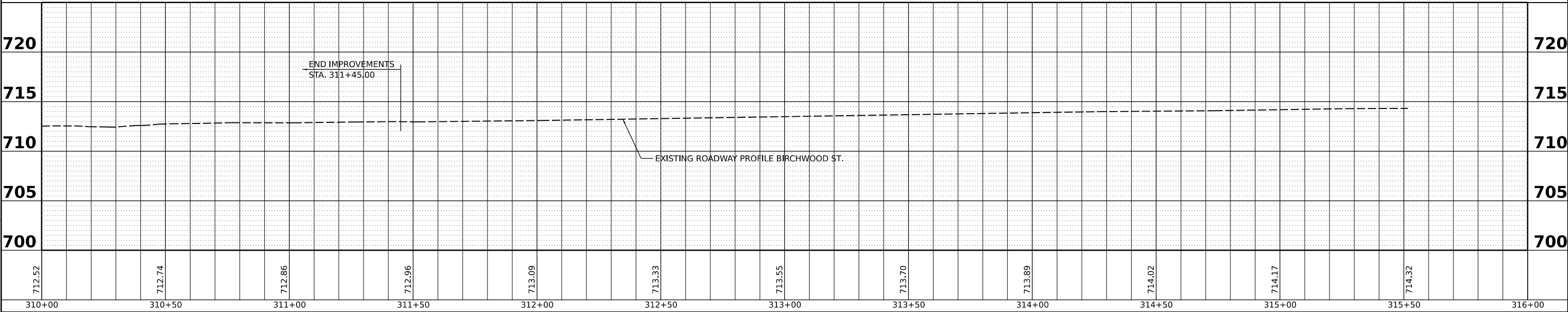
W BIRCHWOOD ST

S COLUMBUS AVE



LEGEND

-  PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 8"
-  DETECTABLE WARNING



Final

|            |                   |            |                       |           |  |
|------------|-------------------|------------|-----------------------|-----------|--|
| USER NAME  | Ander00846        | DESIGNED - | BAB                   | REVISED - |  |
|            |                   | DRAWN -    | RLA                   | REVISED - |  |
| PLOT SCALE | 0.16666667' / in. | CHECKED -  | MGD                   | REVISED - |  |
| PLOT DATE  | 10/3/2024         | DATE       | 10/1/2024 12:00:00 AM | REVISED - |  |

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

BIRCHWOOD STREET  
PLAN AND PROFILES

SCALE: 1" = 20' SHEET OF SHEETS STA. TO STA.

|             |                |          |                  |                    |
|-------------|----------------|----------|------------------|--------------------|
| F.A.U. RTE. | SECTION        | COUNTY   | TOTAL SHEETS     | SHEET NO.          |
| 6727        | 20-00130-00-RS | TAZEWELL | 81               | 38                 |
|             | 20L0210        |          |                  | CONTRACT NO. 89802 |
|             |                | ILLINOIS | FED. AID PROJECT |                    |

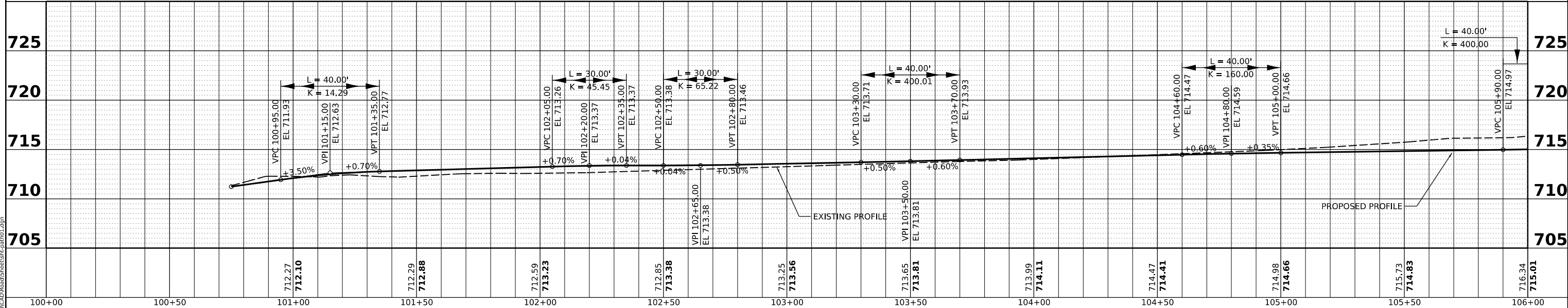
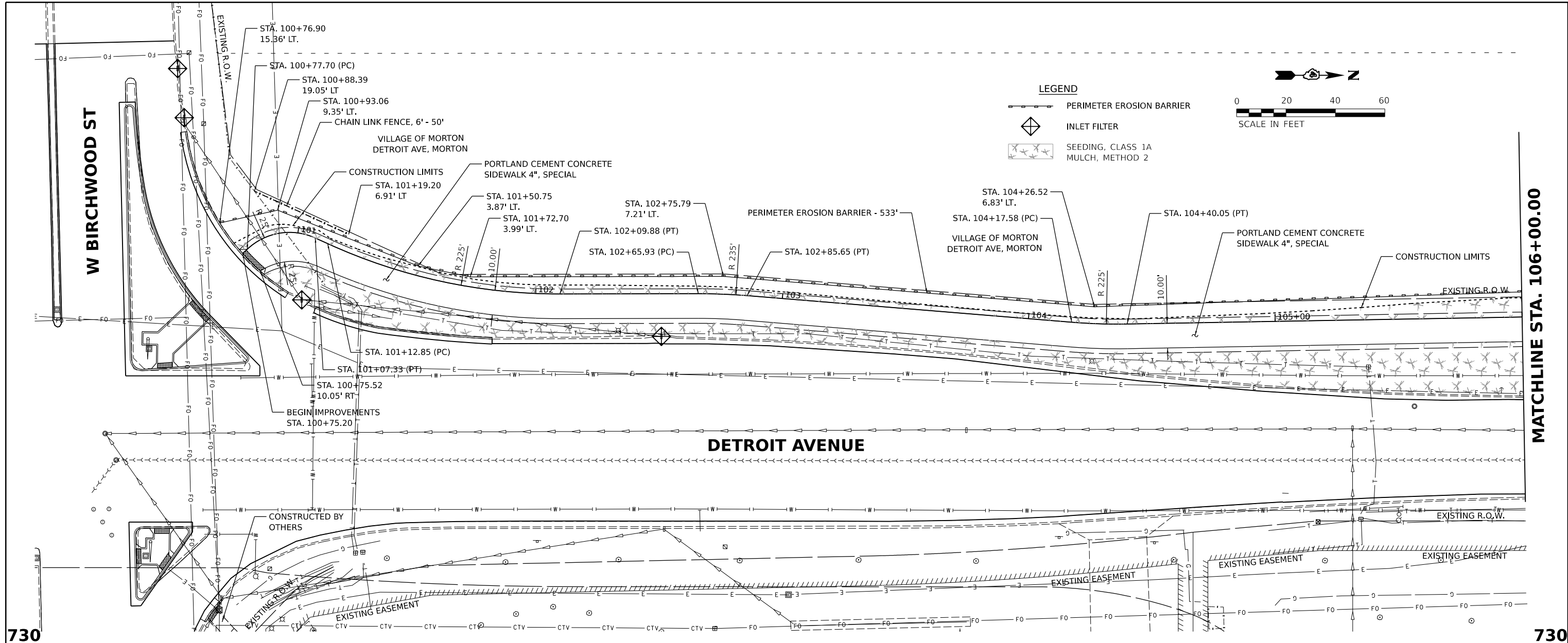
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MODEL: s1rk-path01  
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|-----------|----------|----|------|
| PLotted   |          |    |      |
| NOTE BOOK |          |    |      |
| NO.       |          |    |      |

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



|                           |            |                   |          |                    |         |  |                                                   |                                                    |                |                    |    |                |         |         |                 |              |
|---------------------------|------------|-------------------|----------|--------------------|---------|--|---------------------------------------------------|----------------------------------------------------|----------------|--------------------|----|----------------|---------|---------|-----------------|--------------|
|                           |            |                   |          |                    |         |  |                                                   |                                                    |                |                    |    |                |         |         |                 |              |
| Final                     | USER NAME  | Ander00846        | DESIGNED | BAB                | REVISED |  | STATE OF ILLINOIS<br>DEPARTMENT OF TRANSPORTATION | DETROIT AVENUE<br>MULTI-USE PATH PLAN AND PROFILES |                |                    |    | F.A.U.<br>RTE. | SECTION | COUNTY  | TOTAL<br>SHEETS | SHEET<br>NO. |
|                           |            |                   | DRAWN    | RLA                | REVISED |  |                                                   | 6727                                               | 20-00130-00-RS | TAZEWELL           | 81 | 39             |         |         |                 |              |
|                           | PLOT SCALE | 0.16666667' / in. | CHECKED  | MGD                | REVISED |  |                                                   | 20L0210                                            |                | CONTRACT NO. 89802 |    |                |         |         |                 |              |
|                           | PLOT DATE  | 10/3/2024         | DATE     | 10/1/2024 12:00:00 | REVISED |  |                                                   | SCALE: 1" = 20'                                    |                | SHEET              | OF | SHEETS         | STA.    | TO STA. |                 |              |
| ILLINOIS FED. AID PROJECT |            |                   |          |                    |         |  |                                                   |                                                    |                |                    |    |                |         |         |                 |              |

|      |                   |    |      |
|------|-------------------|----|------|
| PLAN | SURVEYED          | BY | DATE |
|      | PLOTTED           |    |      |
|      | ALIGNMENT CHECKED |    |      |
|      | NOTED             |    |      |
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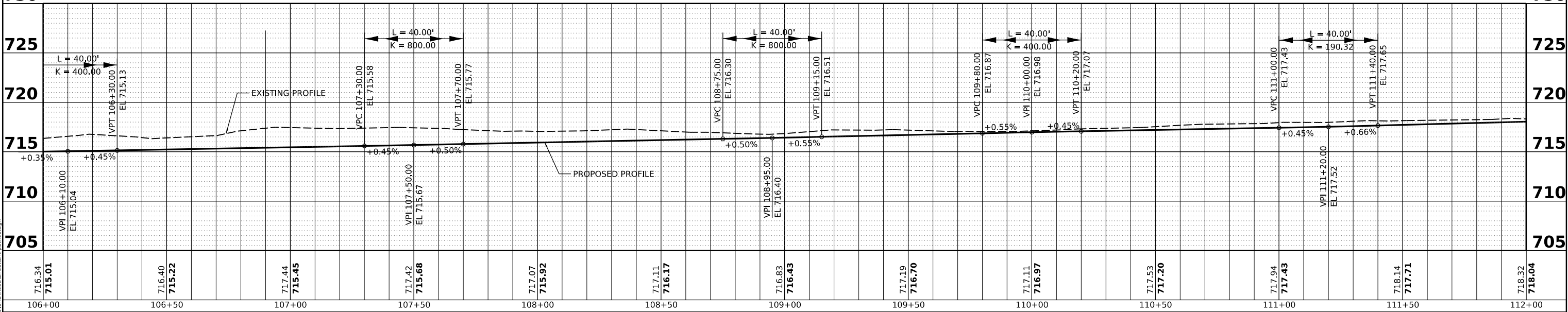
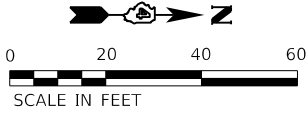
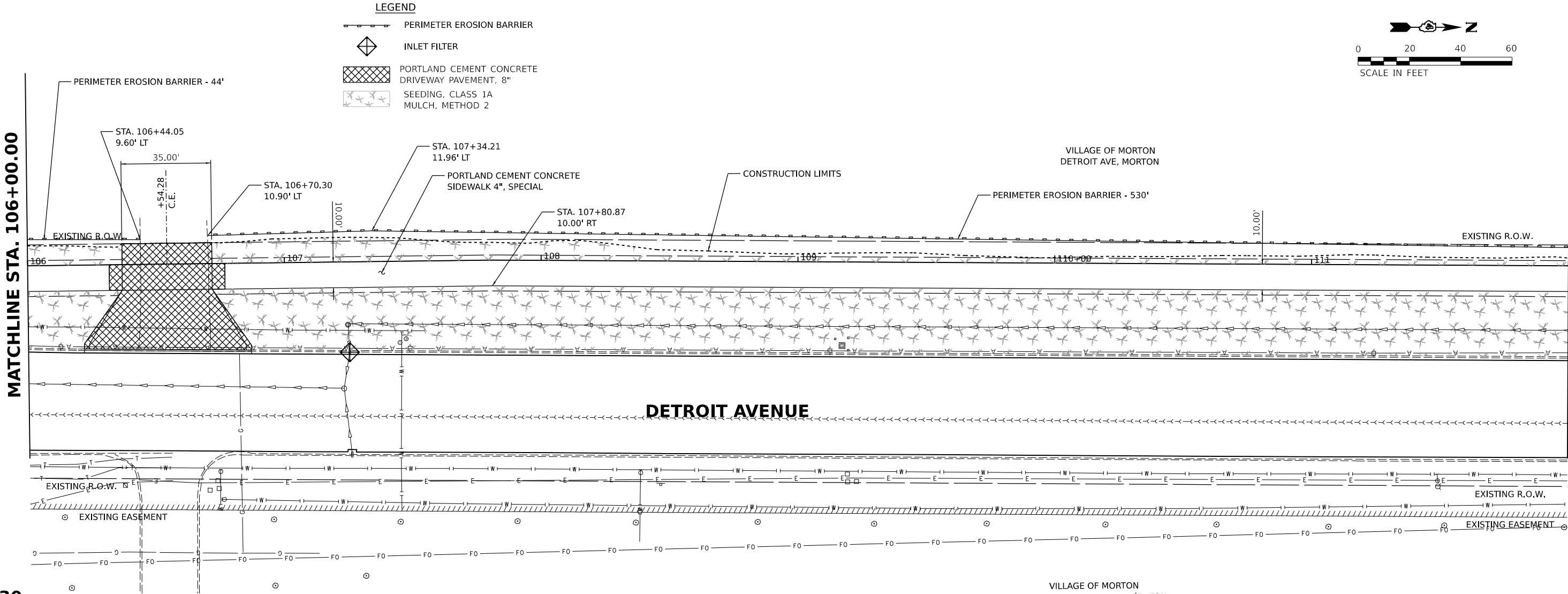
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|         |                             |    |      |
|---------|-----------------------------|----|------|
| PROFILE | SURVEYED                    | BY | DATE |
|         | PLOTTED                     |    |      |
|         | GRADES CHECKED              |    |      |
|         | STRUCTURE NOTATIONS CHECKED |    |      |
|         | NO.                         |    |      |

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REVIEWED: MGD 10/1/2024 12:00:00 AM

MODEL: sht-path02  
FILE NAME: E:\2020ba\20L0210\CD\RoadSheetHt-sht02.dgn



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|-------|------------|---------------------|--|------------|--------------------|-----------|--|
| Final | USER NAME  | Ander00846          |  | DESIGNED - | BAB                | REVISED - |  |
|       | DRAWN      | RLA                 |  | DRAWN -    | RLA                | REVISED - |  |
|       | PLOT SCALE | = 0.16666667' / in. |  | CHECKED -  | MGD                | REVISED - |  |
|       | PLOT DATE  | = 10/3/2024         |  | DATE -     | 10/1/2024 12:00:00 | REVISED - |  |

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

DETROIT AVENUE  
MULTI-USE PATH PLAN AND PROFILES

SCALE: 1" = 20' SHEET OF SHEETS STA. TO STA.

|             |                |          |                  |                    |
|-------------|----------------|----------|------------------|--------------------|
| F.A.U. RTE. | SECTION        | COUNTY   | TOTAL SHEETS     | SHEET NO.          |
| 6727        | 20-00130-00-RS | TAZEWELL | 81               | 40                 |
|             | 20L0210        |          |                  | CONTRACT NO. 89802 |
|             |                | ILLINOIS | FED. AID PROJECT |                    |

|      |                   |    |      |
|------|-------------------|----|------|
| PLAN | SURVEYED          | BY | DATE |
|      | PLOTTED           |    |      |
|      | ALIGNMENT CHECKED |    |      |
|      | NOTED             |    |      |
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|      | NO.               |    |      |

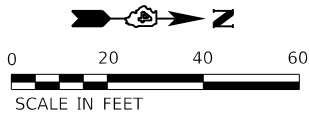
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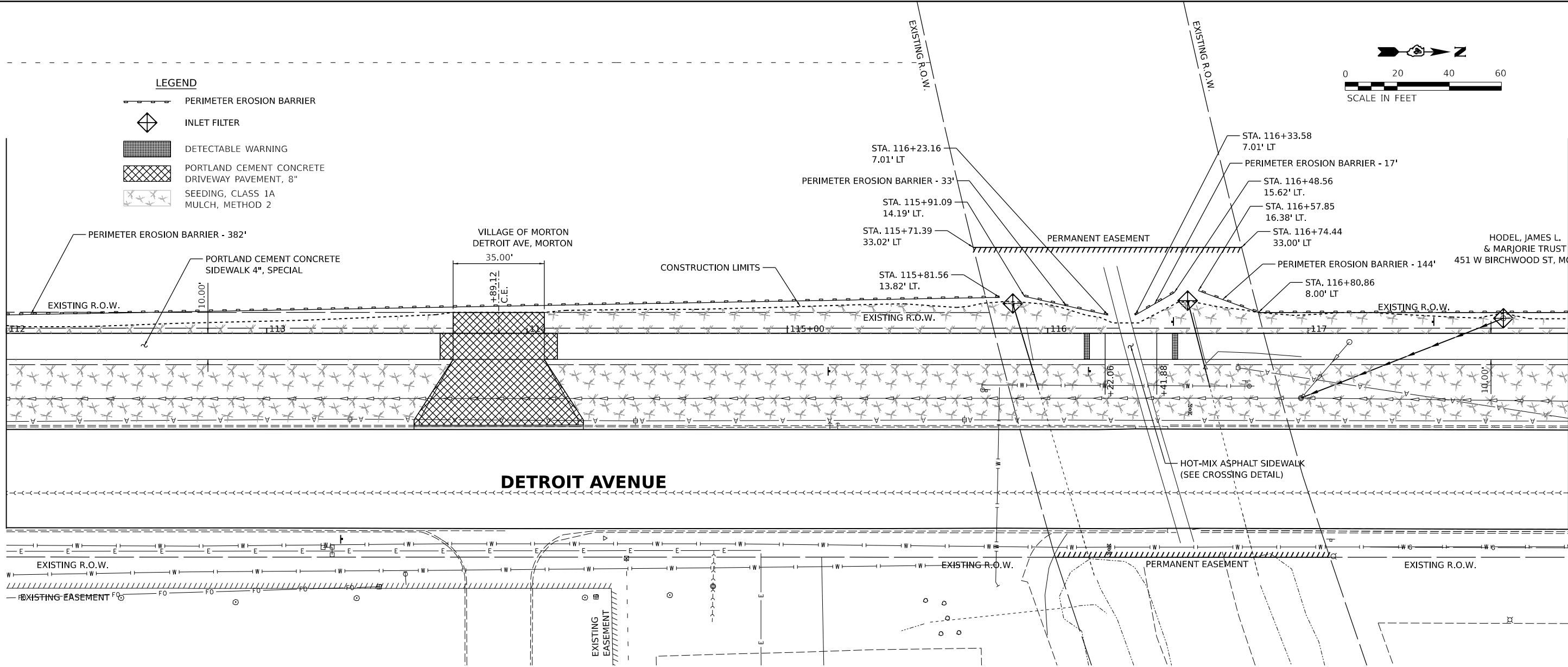
Hanson Professional Services Inc.

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

- LEGEND
- PERIMETER EROSION BARRIER
  - INLET FILTER
  - DETECTABLE WARNING
  - PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 8"
  - SEEDING, CLASS 1A MULCH, METHOD 2

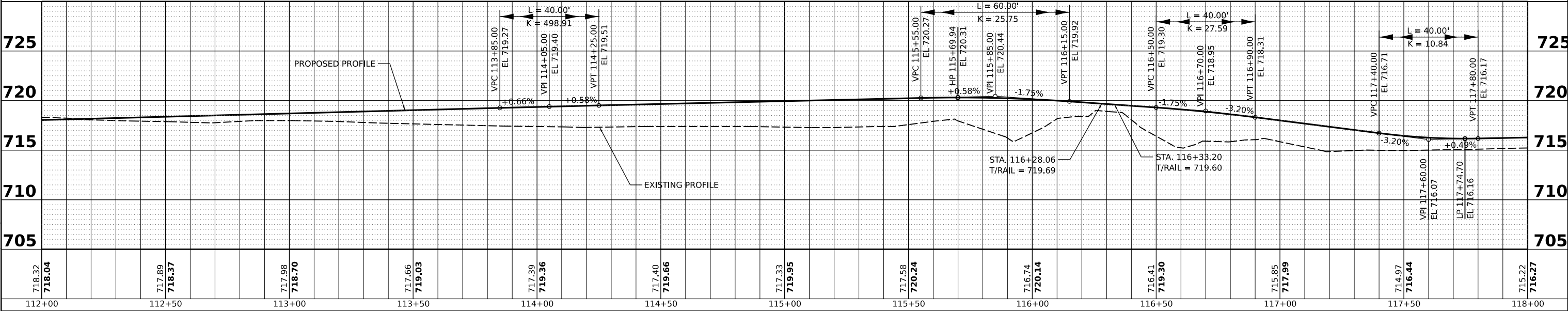


MATCHLINE STA. 112+00.00



MATCHLINE STA. 118+00.00

730



730

DESIGNED: BAB 6/24/2024 12:00:00 AM  
DRAWN: RLA 6/24/2024 12:00:00 AM  
REVIEWED: MGD 10/1/2024 12:00:00 AM

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| Final | USER NAME  | Ander00846        | DESIGNED - | BAB                | REVISED - |  |
|       | PLOT SCALE | 0.16666667' / in. | DRAWN -    | RLA                | REVISED - |  |
|       | PLOT DATE  | 10/3/2024         | CHECKED -  | MGD                | REVISED - |  |
|       |            |                   | DATE -     | 10/1/2024 12:00:00 | REVISED - |  |

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

DETROIT AVENUE  
MULTI-USE PATH PLAN AND PROFILES

SCALE: 1" = 20' SHEET OF SHEETS STA. TO STA.

|             |                |          |                  |                    |
|-------------|----------------|----------|------------------|--------------------|
| F.A.U. RTE. | SECTION        | COUNTY   | TOTAL SHEETS     | SHEET NO.          |
| 6727        | 20-00130-00-RS | TAZEWELL | 81               | 41                 |
|             | 20L0210        |          |                  | CONTRACT NO. 89802 |
|             |                | ILLINOIS | FED. AID PROJECT |                    |

DESIGNED: BAB 6/24/2024 12:00:00 AM  
DRAWN: RLA 6/24/2024 12:00:00 AM  
REVIEWED: MGD 10/1/2024 12:00:00 AM

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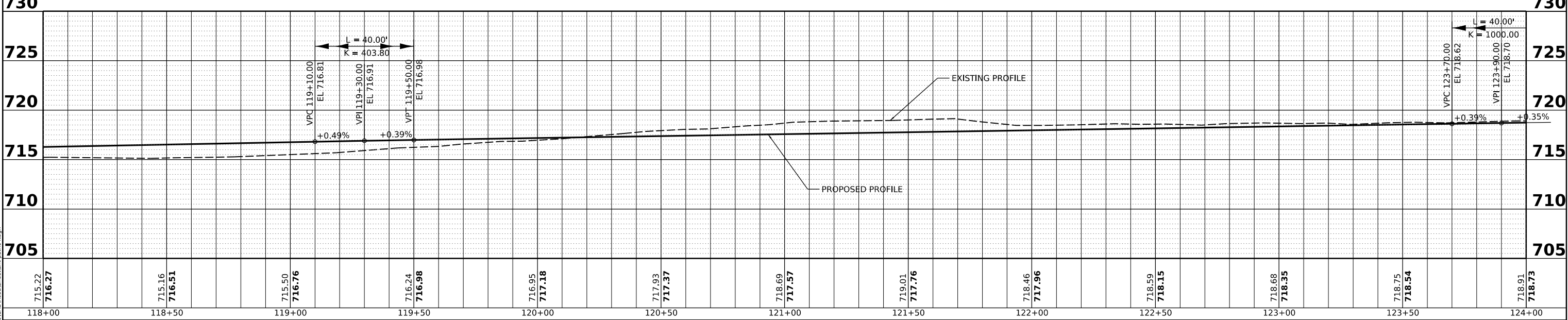
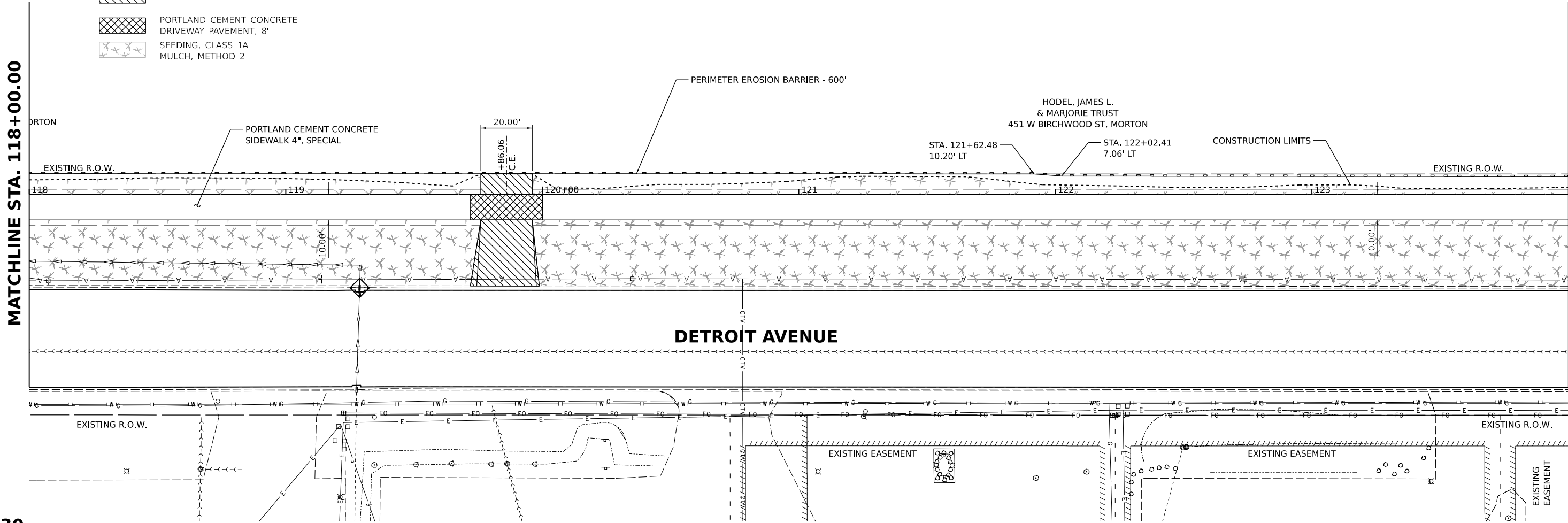
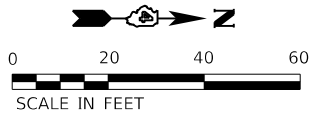
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|---------|----------|------|
| PLANNED | BY       |      |
| NOTED   | BY       |      |
| NO.     |          |      |

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| PLAN    | SURVEYED | DATE |
|---------|----------|------|
| PLANNED | BY       |      |
| NOTED   | BY       |      |
| NO.     |          |      |

LEGEND

- PERIMETER EROSION BARRIER
- INLET FILTER
- INCIDENTAL HMA SURFACING
- PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 8"
- SEEDING, CLASS 1A
- MULCH, METHOD 2



|       |            |                   |          |                       |         |  |                                                   |  |  |  |  |                                                    |                |                    |          |    |                |         |        |        |                 |              |
|-------|------------|-------------------|----------|-----------------------|---------|--|---------------------------------------------------|--|--|--|--|----------------------------------------------------|----------------|--------------------|----------|----|----------------|---------|--------|--------|-----------------|--------------|
| Final | USER NAME  | Ander00846        | DESIGNED | BAB                   | REVISED |  | STATE OF ILLINOIS<br>DEPARTMENT OF TRANSPORTATION |  |  |  |  | DETROIT AVENUE<br>MULTI-USE PATH PLAN AND PROFILES |                |                    |          |    | F.A.U.<br>RTE. | SECTION |        | COUNTY | TOTAL<br>SHEETS | SHEET<br>NO. |
|       |            |                   | DRAWN    | RLA                   | REVISED |  |                                                   |  |  |  |  | 6727                                               | 20-00130-00-RS |                    | TAZEWELL | 81 | 42             |         |        |        |                 |              |
|       | PLOT SCALE | 0.16666667' / in. | CHECKED  | MGD                   | REVISED |  |                                                   |  |  |  |  | 20L0210                                            |                | CONTRACT NO. 89802 |          |    |                |         |        |        |                 |              |
|       | PLOT DATE  | 10/3/2024         | DATE     | 10/1/2024 12:00:00 AM | REVISED |  |                                                   |  |  |  |  | SCALE: 1" = 20'                                    |                |                    |          |    | SHEET          | OF      | SHEETS | STA.   | TO STA.         | ILLINOIS     |

DESIGNED: BAB 6/24/2024 12:00:00 AM  
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REVIEWED: MGD 10/1/2024 12:00:00 AM

MODEL: s1rk-path05  
FILE NAME: E:\2020ba\2010210\CD\RoadSheet\h-rs105.dgn

| PROFILE                | SURVEYED | BY | DATE |
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| PLOTTED                |          |    |      |
| GRADES CHECKED         |          |    |      |
| STRUCTURE NOTINGS CHKD |          |    |      |
| NO.                    |          |    |      |

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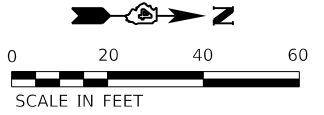


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| PLAN              | SURVEYED | BY | DATE |
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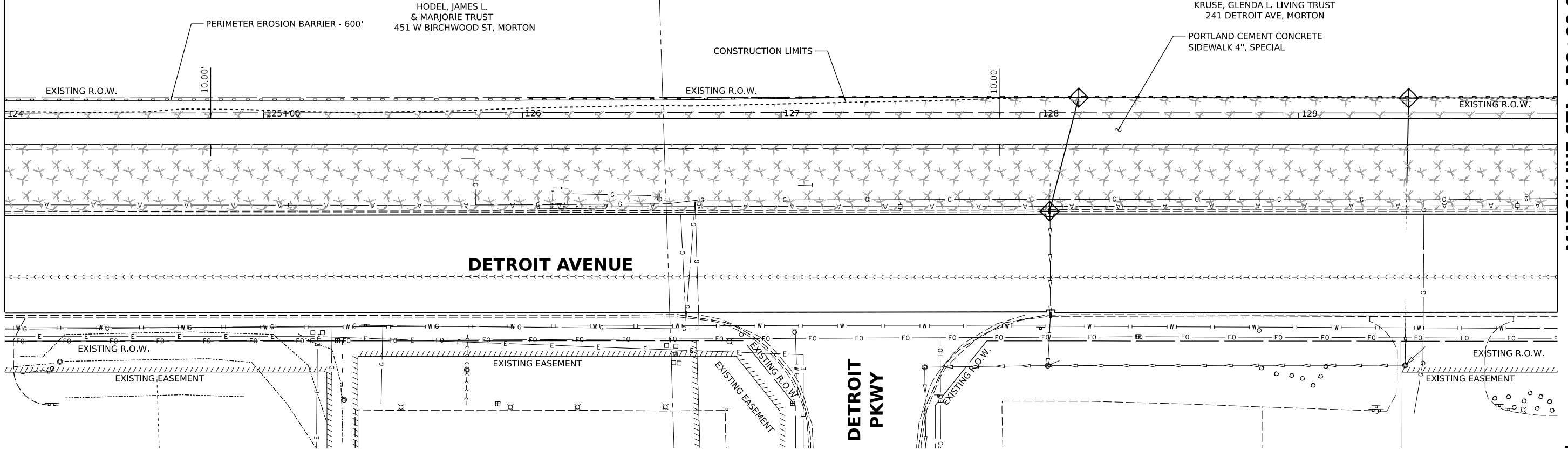
LEGEND

- PERIMETER EROSION BARRIER
- INLET FILTER
- SEEDING, CLASS 1A  
MULCH, METHOD 2



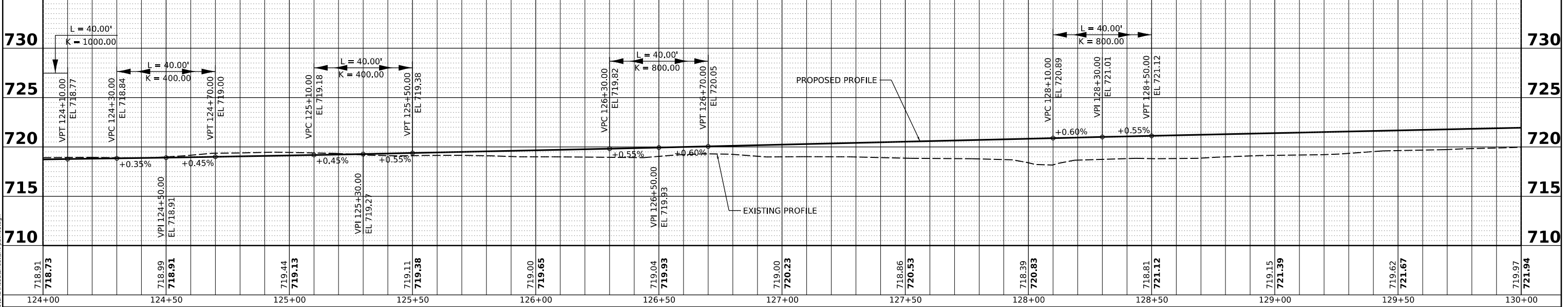
MATCHLINE STA. 124+00.00

MATCHLINE STA. 130+00.00



735

735



|       |            |                     |            |                    |           |  |                                                   |                                                    |  |  |                 |                |                    |              |              |
|-------|------------|---------------------|------------|--------------------|-----------|--|---------------------------------------------------|----------------------------------------------------|--|--|-----------------|----------------|--------------------|--------------|--------------|
| Final | USER NAME  | Ander00846          | DESIGNED - | BAB                | REVISED - |  | STATE OF ILLINOIS<br>DEPARTMENT OF TRANSPORTATION | DETROIT AVENUE<br>MULTI-USE PATH PLAN AND PROFILES |  |  | F.A.U. RTE.     | SECTION        | COUNTY             | TOTAL SHEETS | SHEET NO.    |
|       | PLOT SCALE | = 0.16666667' / in. | DRAWN -    | RLA                | REVISED - |  |                                                   |                                                    |  |  | 6727            | 20-00130-00-RS | TAZEWEILL          | 81           | 43           |
|       | PLOT DATE  | = 10/3/2024         | CHECKED -  | MGD                | REVISED - |  |                                                   |                                                    |  |  | 20L0210         |                | CONTRACT NO. 89802 |              |              |
|       |            |                     | DATE -     | 10/1/2024 12:00:00 | REVISED - |  |                                                   |                                                    |  |  | SCALE: 1" = 20' | SHEET          | OF                 | SHEETS       | STA. TO STA. |

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

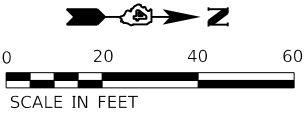
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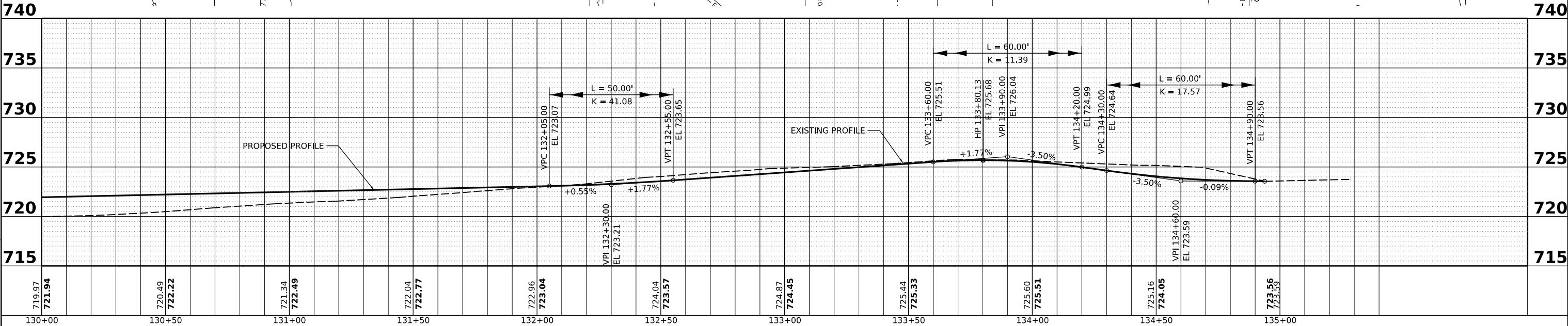
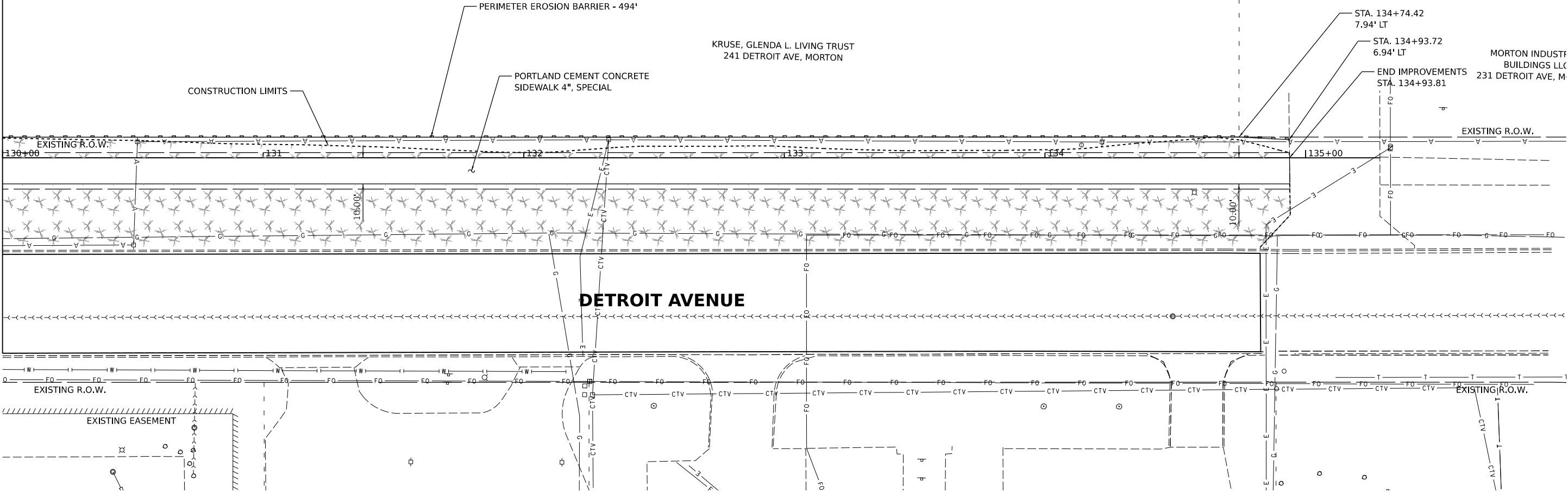
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| PROFILE          | SURVEYED<br>PLOTTED         | BY | DATE |
|------------------|-----------------------------|----|------|
| NOTE BOOK<br>NO. | GRADES CHECKED<br>CHECKED   |    |      |
|                  | STRUCTURE NOTATIONS CHECKED |    |      |

- LEGEND**
- PERIMETER EROSION BARRIER
  - INLET FILTER
  - SEEDING, CLASS 1A  
MULCH, METHOD 2



MATCHLINE STA. 130+00.00



DESIGNED: BAB 6/24/2024 12:00:00 AM  
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REVIEWED: MGD 10/1/2024 12:00:00 AM

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FILE NAME: E:\2020ba\20L0210\CD\RoadSheet\h-path06.dgn

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|-------|------------|-------------------|----------|-----------------------|---------|-----------------|---------------------------------------------------|----|--------|------|---------|----------------------------------|--|--|--|--|-------------|----------------|----------|--------------|-----------|---------------------------|--|--|--|--|
| Final | USER NAME  | Ander00846        | DESIGNED | BAB                   | REVISED |                 | STATE OF ILLINOIS<br>DEPARTMENT OF TRANSPORTATION |    |        |      |         | DETROIT AVENUE                   |  |  |  |  | F.A.U. RTE. | SECTION        | COUNTY   | TOTAL SHEETS | SHEET NO. |                           |  |  |  |  |
|       |            |                   | DRAWN    | RLA                   | REVISED |                 |                                                   |    |        |      |         | MULTI-USE PATH PLAN AND PROFILES |  |  |  |  | 6727        | 20-00130-00-RS | TAZEWELL | 81           | 44        |                           |  |  |  |  |
|       | PLOT SCALE | 0.16666667' / in. | CHECKED  | MGD                   | REVISED |                 |                                                   |    |        |      |         |                                  |  |  |  |  | 20L0210     |                |          |              |           | CONTRACT NO. 89802        |  |  |  |  |
|       | PLOT DATE  | 10/3/2024         | DATE     | 10/1/2024 12:00:00 AM | REVISED |                 |                                                   |    |        |      |         |                                  |  |  |  |  |             |                |          |              |           | ILLINOIS FED. AID PROJECT |  |  |  |  |
|       |            |                   |          |                       |         | SCALE: 1" = 20' | SHEET                                             | OF | SHEETS | STA. | TO STA. |                                  |  |  |  |  |             |                |          |              |           |                           |  |  |  |  |

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REVIEWED: MGD 10/1/2024 12:00:00 AM

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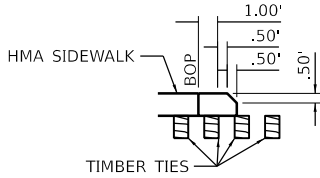
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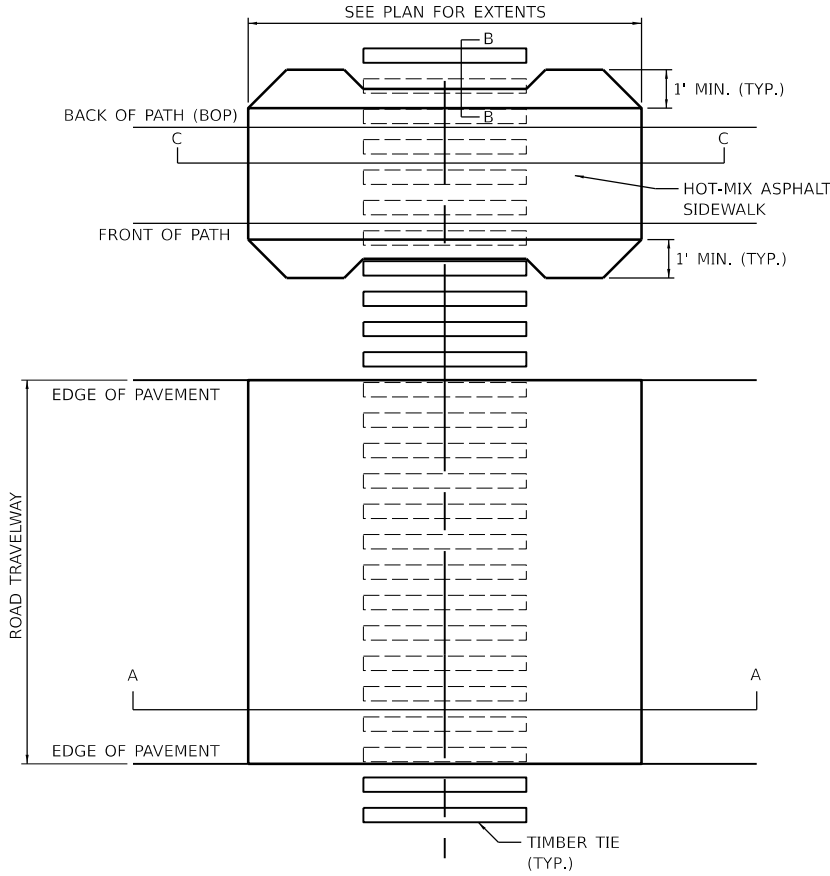
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|---------------|--------------------------|----|------|
| NOTE BOOK NO. | PLOTTED                  |    |      |
|               | GRADES CHECKED           |    |      |
|               | STRUCTURE NOTATIONS CHKD |    |      |

NOTES:

- HMA SIDEWALK THICKNESS SHALL MATCH THE EXISTING RAIL HEIGHT TO PROVIDE A FULL DEPTH SECTION FROM TOP OF RAIL TO TOP OF TIE. THE SECTION SHALL EXTEND FROM END OF TIE TO END OF TIE.
- EXISTING RAILS AND TIES TO REMAIN IN PLACE. FINAL HMA PAVING SURFACE SHALL MATCH THE TOP OF RAIL. NO RUBBER RAIL SEALS OR FLANGEWAYS WILL BE REQUIRED THEREFORE HMA SHALL BE PLACED AND COMPACTED UP TO AND AROUND EXISTING RAILS.



**SECTION B-B**  
HMA END BEVEL



**SECTION A-A**

SINGLE TRACK CROSSING ROADWAY

HOT-MIX ASPHALT SURFACE  
REMOVAL, 2"

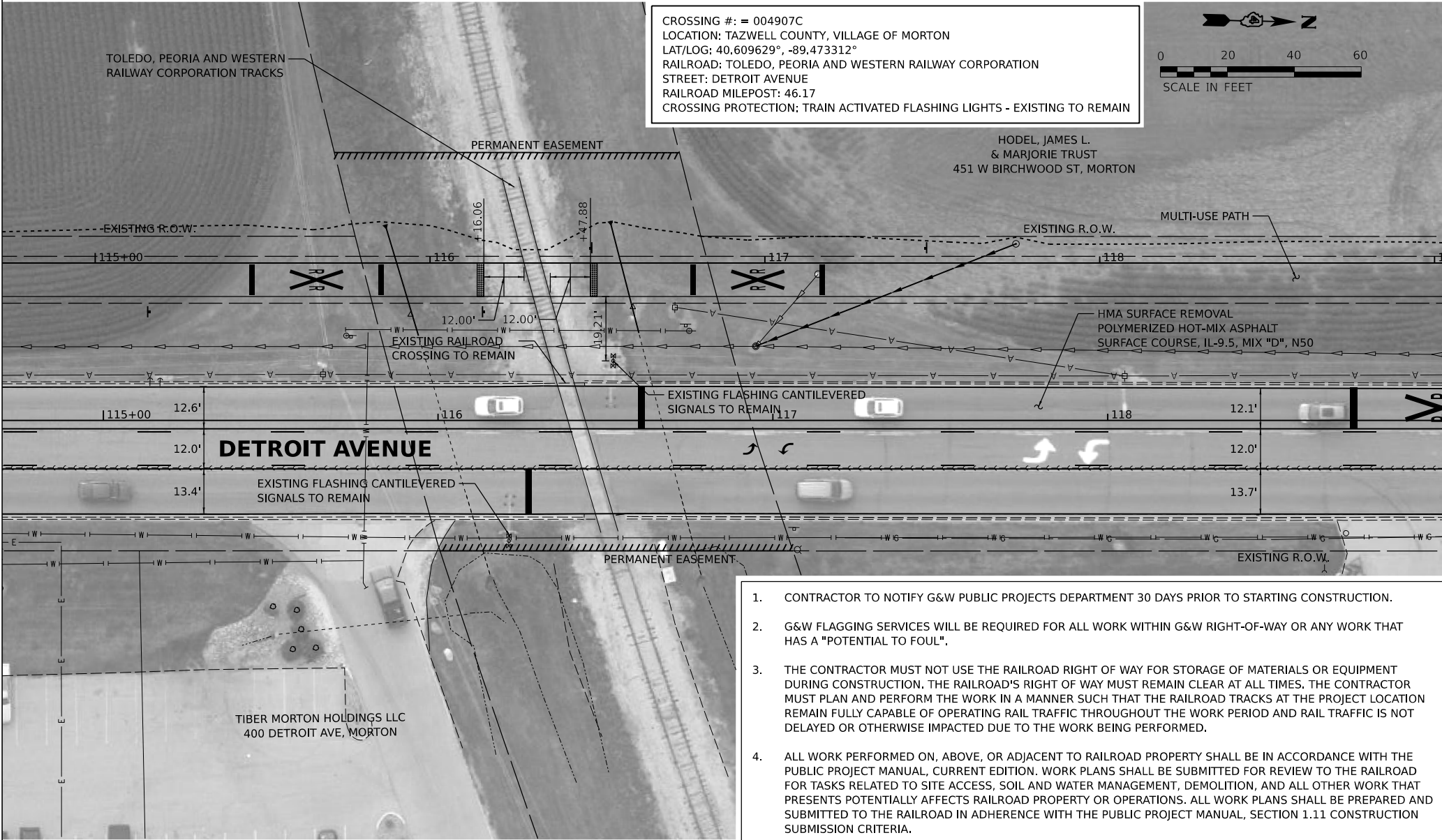
POLYMERIZED HOT-MIX ASPHALT SURFACE  
COURSE, 2", IL-9.5, MIX "D", N50

PCC SIDEWALK  
4 INCH (SPECIAL)

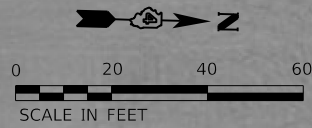
SUBBASE GRANULAR  
MATERIAL, TYPE B, 4"

**SECTION C-C**

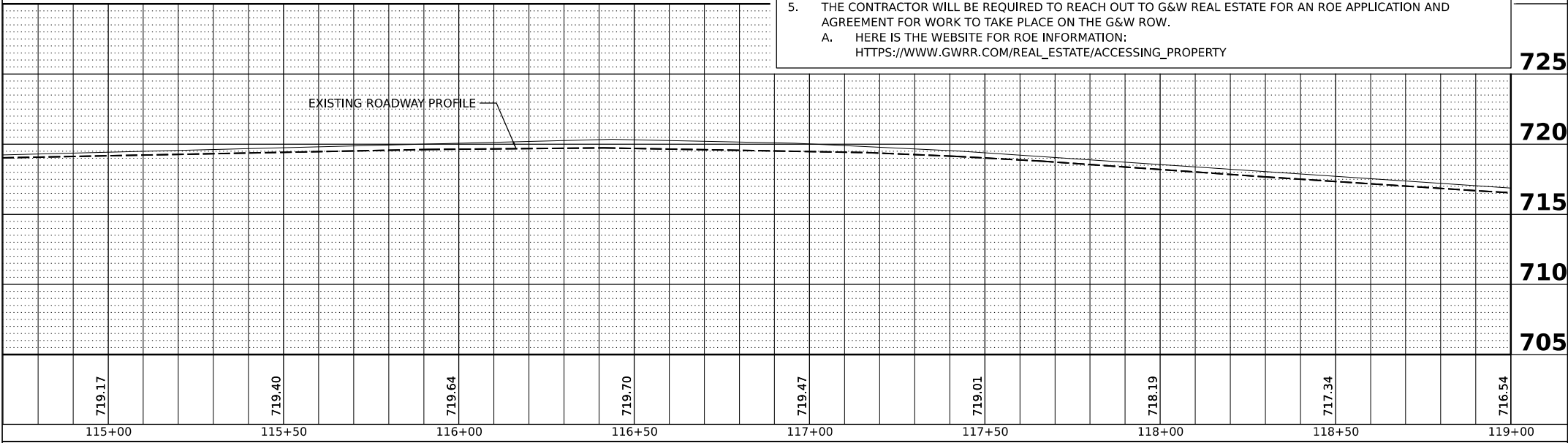
SINGLE TRACK CROSSING PATH



CROSSING #: = 004907C  
LOCATION: TAZWELL COUNTY, VILLAGE OF MORTON  
LAT/LOG: 40.609629°, -89.473312°  
RAILROAD: TOLEDO, PEORIA AND WESTERN RAILWAY CORPORATION  
STREET: DETROIT AVENUE  
RAILROAD MILEPOST: 46.17  
CROSSING PROTECTION: TRAIN ACTIVATED FLASHING LIGHTS - EXISTING TO REMAIN



- CONTRACTOR TO NOTIFY G&W PUBLIC PROJECTS DEPARTMENT 30 DAYS PRIOR TO STARTING CONSTRUCTION.
- G&W FLAGGING SERVICES WILL BE REQUIRED FOR ALL WORK WITHIN G&W RIGHT-OF-WAY OR ANY WORK THAT HAS A "POTENTIAL TO FOUL".
- THE CONTRACTOR MUST NOT USE THE RAILROAD RIGHT OF WAY FOR STORAGE OF MATERIALS OR EQUIPMENT DURING CONSTRUCTION. THE RAILROAD'S RIGHT OF WAY MUST REMAIN CLEAR AT ALL TIMES. THE CONTRACTOR MUST PLAN AND PERFORM THE WORK IN A MANNER SUCH THAT THE RAILROAD TRACKS AT THE PROJECT LOCATION REMAIN FULLY CAPABLE OF OPERATING RAIL TRAFFIC THROUGHOUT THE WORK PERIOD AND RAIL TRAFFIC IS NOT DELAYED OR OTHERWISE IMPACTED DUE TO THE WORK BEING PERFORMED.
- ALL WORK PERFORMED ON, ABOVE, OR ADJACENT TO RAILROAD PROPERTY SHALL BE IN ACCORDANCE WITH THE PUBLIC PROJECT MANUAL, CURRENT EDITION. WORK PLANS SHALL BE SUBMITTED FOR REVIEW TO THE RAILROAD FOR TASKS RELATED TO SITE ACCESS, SOIL AND WATER MANAGEMENT, DEMOLITION, AND ALL OTHER WORK THAT PRESENTS POTENTIALLY AFFECTS RAILROAD PROPERTY OR OPERATIONS. ALL WORK PLANS SHALL BE PREPARED AND SUBMITTED TO THE RAILROAD IN ADHERENCE WITH THE PUBLIC PROJECT MANUAL, SECTION 1.11 CONSTRUCTION SUBMISSION CRITERIA.
- THE CONTRACTOR WILL BE REQUIRED TO REACH OUT TO G&W REAL ESTATE FOR AN ROE APPLICATION AND AGREEMENT FOR WORK TO TAKE PLACE ON THE G&W ROW.  
A. HERE IS THE WEBSITE FOR ROE INFORMATION:  
[HTTPS://WWW.GWRR.COM/REAL\\_ESTATE/ACCESSING\\_PROPERTY](https://www.gwrr.com/real_estate/accessing_property)



|       |            |                     |          |                    |         |  |                                                   |                                            |       |                    |        |                |                |          |                 |              |
|-------|------------|---------------------|----------|--------------------|---------|--|---------------------------------------------------|--------------------------------------------|-------|--------------------|--------|----------------|----------------|----------|-----------------|--------------|
| Final | USER NAME  | Ander00846          | DESIGNED | BAB                | REVISED |  | STATE OF ILLINOIS<br>DEPARTMENT OF TRANSPORTATION | DETROIT AVENUE<br>RAILROAD CROSSING DETAIL |       |                    |        | F.A.U.<br>RTE. | SECTION        | COUNTY   | TOTAL<br>SHEETS | SHEET<br>NO. |
|       |            |                     | DRAWN    | RLA                | REVISED |  |                                                   |                                            |       |                    |        | 6727           | 20-00130-00-RS | TAZEWELL | 81              | 45           |
|       | PLOT SCALE | = 0.16666667' / in. | CHECKED  | MGD                | REVISED |  |                                                   | 20L0210                                    |       | CONTRACT NO. 89802 |        |                |                |          |                 |              |
|       | PLOT DATE  | = 10/3/2024         | DATE     | 10/1/2024 12:00:00 | REVISED |  |                                                   | SCALE: 1" = 20'                            | SHEET | OF                 | SHEETS | STA.           | TO STA.        |          |                 |              |

TRAFFIC CONTROL GENERAL NOTES

1.

TRAFFIC CONTROL IS AN INTEGRAL PART OF THE CONTRACTOR'S MEANS AND METHODS FOR COMPLETING THE WORK. THE REQUIREMENTS SET FORTH HEREIN AND WITHIN THE PROJECT SPECIFICATIONS PRESENT THE MINIMUM REQUIREMENTS FOR THE CONTROL AND PROTECTION OF PEDESTRIAN, BICYCLE, AND VEHICULAR TRAFFIC. THE CONTRACTOR SHALL IMPLEMENT ALL ADDITIONAL MEASURES NECESSARY TO FULLY PROTECT PEDESTRIANS, BICYCLES, VEHICLES AND THE CONTRACTOR'S WORK FORCE FROM THE CONTRACTOR'S WORK ACTIVITIES AND FROM PASSING TRAFFIC. FIELD MODIFICATION OF THE TRAFFIC CONTROL SCHEME DEPICTED IN THE TRAFFIC CONTROL PLANS SHALL BE APPROVED BY THE ENGINEER. THE CONTRACTOR'S TRAFFIC CONTROL PLAN AND SEQUENCE OF CONSTRUCTION SHALL INCORPORATE ALL REQUIREMENTS AND TIME FRAMES SET FORTH IN THE SPECIAL PROVISIONS.
2.

ACCESS TO COMMERCIAL AND RESIDENTIAL ENTRANCES DURING THE VARIOUS STAGES SHALL BE MAINTAINED AS SHOWN ON THE PLANS OR AS DIRECTED BY THE ENGINEER. THE CONTRACTOR SHALL MAINTAIN AT LEAST ONE POINT OF ACCESS TO EACH PROPERTY IN THE WORK AREA AT ALL TIMES.
3.

NO DEVIATIONS FROM THE APPROVED TRAFFIC CONTROL PLAN WILL BE ALLOWED WITHOUT WRITTEN PERMISSION FROM THE ENGINEER.
4.

TRAFFIC CONTROL AND PROTECTION SHALL BE IN ACCORDANCE WITH THE APPLICABLE PORTIONS OF THE IDOT STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION; THE APPLICABLE GUIDELINES CONTAINED IN THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES FOR STREETS AND HIGHWAYS (MUTCD); THE TRAFFIC CONTROL PLANS, IDOT TRAFFIC CONTROL GENERAL STANDARDS LISTED ON THE COVER SHEET AND THE STANDARD SPECIFICATIONS.
5.

TRAFFIC CONTROL AND PROTECTION WILL BE PAID FOR AT THE CONTRACT LUMP SUM PRICE FOR TRAFFIC CONTROL AND PROTECTION (SPECIAL). THE TRAFFIC CONTROL AND PROTECTION INSTALLATION FOR EACH WORK AREA WILL NOT BE PAID FOR SEPARATELY, BUT SHALL BE INCLUDED IN THE LUMP SUM PRICE FOR THIS ITEM. ADJUSTMENTS TO THE LOCATIONS OF TRAFFIC CONTROL DEVICES AND TRAFFIC CONTROL SIGNS REQUIRED FOR THE WORK AS SHOWN ON THE TRAFFIC CONTROL PLANS OR AS DIRECTED BY THE ENGINEER, INCLUDING ALL DETOUR SIGNS, SHALL BE INCLUDED IN THE LUMP SUM PRICE OF TRAFFIC CONTROL AND PROTECTION (SPECIAL).
6.

TRAFFIC CONTROL SURVEILLANCE WILL NOT BE PAID FOR SEPARATELY FOR THIS PROJECT. THE CONTRACTOR SHALL BE RESPONSIBLE FOR INSPECTING AND MAINTAINING ALL TRAFFIC CONTROL DEVICES AT ALL TIMES INCLUDING NIGHTTIME, WEEKENDS, AND ANY TIME WORKERS ARE NOT PRESENT. THIS WORK SHALL BE PERFORMED IN ACCORDANCE WITH THE PROJECT SPECIAL PROVISIONS. THE COST OF ALL LABOR AND MATERIALS FOR THE SURVEILLANCE AND MAINTENANCE OF TRAFFIC CONTROL DEVICES SHALL BE INCLUDED IN THE LUMP SUM PRICE OF TRAFFIC CONTROL AND PROTECTION (SPECIAL).
7.

TEMPORARY SIDEWALKS SHALL HAVE A MINIMUM WIDTH OF FIVE (5) FEET UNLESS OTHERWISE DIRECTED BY THE ENGINEER.
8.

THE CONTRACTOR SHALL COVER OR REMOVE EXISTING SIGNS THAT CONFLICT WITH THE TRAFFIC CONTROL PLANS AS DIRECTED BY THE ENGINEER. THE CONTRACTOR SHALL PROVIDE ALL SIGNS AS SHOWN ON THE TRAFFIC CONTROL PLANS AND ADDITIONAL SIGNS AS REQUIRED BY THE LISTED HIGHWAY STANDARDS. THE PROPOSED TRAFFIC CONTROL SIGNS SHALL BE INSTALLED IN ACCORDANCE WITH STANDARD 701901, THE DETAILS IN THE PLANS, AND AS DIRECTED BY THE ENGINEER.
9.

FLASHING LIGHTS SHALL BE PLACED ON ALL TYPE III BARRICADES IN ACCORDANCE WITH STANDARD 701901 UNLESS OTHERWISE DIRECTED BY THE ENGINEER. STEADY BURN LIGHTS SHALL BE PLACED ON ALL DRUMS AND BARRICADES (EXCEPT FOR TYPE III BARRICADES) IN ACCORDANCE WITH STANDARD 701901 UNLESS OTHERWISE DIRECTED BY THE ENGINEER.
10.

TRAFFIC CONTROL DEVICES MAY BE ADJUSTED TO FIT FIELD CONDITIONS AS INDICATED BY THE ENGINEER, ADJUSTMENTS TO THE TRAFFIC CONTROL DEVICES SHALL BE INCLUDED IN THE LUMP SUM PRICE OF TRAFFIC CONTROL AND PROTECTION (SPECIAL), AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED. TRAFFIC CONTROL DEVICES SHALL BE REMOVED AS DIRECTED BY THE ENGINEER.
11.

THE CONTRACTOR SHALL PROVIDE AND INSTALL TWO (2) WEIGHTED SAND BAGS ON EACH TYPE II BARRICADE USED (ONE WEIGHTED SAND BAG ACROSS EACH BOTTOM RAIL) AND A MINIMUM OF FOUR (4) WEIGHTED SAND BAGS ON EACH TYPE III BARRICADE USED.

13.

TEMPORARY PAVEMENT MARKINGS:

A.

SHALL BE FULL LANE LAYOUT AT STOP CONTROLLED INTERSECTIONS AS INDICATED BY THE ENGINEER, INCLUDING LEFT-TURN ARROWS. CENTERLINE SKIP DASHES SHALL BE PROVIDED AS DIRECTED BY THE ENGINEER. STOP LINES SHALL BE PROVIDED ON SIDE STREETS AS DIRECTED BY THE ENGINEER. REFER TO THE PAVEMENT MARKING PLANS FOR ADDITIONAL INFORMATION.

B.

WORK ZONE PAVEMENT MARKING SHALL BE INSTALLED AS REQUIRED BY THE TRAFFIC CONTROL STANDARDS, AS SHOWN ON THE TRAFFIC CONTROL PLANS, AND AS DIRECTED BY THE ENGINEER.

C.

WORK ZONE PAVEMENT MARKING REQUIRED BY THE TRAFFIC CONTROL STANDARDS AND TRAFFIC CONTROL PLANS WILL NOT BE PAID FOR SEPARATELY, AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.

D.

ONLY PAVEMENT MARKING TAPE, TYPE III SHALL BE ALLOWED ON THE FINAL WEARING SURFACE.
14.

TO THE FULLEST EXTENT POSSIBLE, THE EXISTING PAVEMENT MARKINGS SHALL BE USED FOR TRAFFIC CONTROL. THE CONTRACTOR SHALL REMOVE THE EXISTING PAVEMENT MARKINGS OR THE PREVIOUSLY INSTALLED WORK ZONE PAVEMENT MARKINGS THAT CONFLICT WITH THE TRAFFIC CONTROL PLAN DESIGNATED FOR EACH CONSTRUCTION STAGE OR AS INDICATED BY THE ENGINEER.

A.

REMOVAL OF EXISTING AND TEMPORARY PAVEMENT MARKINGS, EXCEPT ON THE FINAL SURFACES, SHALL BE PAVEMENT MARKING REMOVAL - GRINDING. CONTRACTOR MAY USE WATER BLASTING AT NO ADDITIONAL EXPENSE. PAVEMENT MARKING REMOVAL - WATER BLASTING SHALL BE USED TO REMOVE EXISTING PAVEMENT MARKINGS ON ANY FINAL SURFACES.

B.

PLACEMENT AND REMOVAL OF WORK ZONE PAVEMENT MARKINGS REQUIRED BY THE TRAFFIC CONTROL STANDARDS WILL NOT BE PAID FOR SEPARATELY, AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.
15.

THE WORK ZONES SHOWN ON THE TRAFFIC CONTROL PLANS AND THE PLACEMENT OF SIGNS, BARRICADES, AND OTHER TRAFFIC CONTROL DEVICES DEPICTED HEREIN ARE SCHEMATIC IN NATURE. FOR SPECIFIC INSTRUCTIONS ON THE INCLUSION OF SIGNS, BARRICADES, AND OTHER TRAFFIC CONTROL DEVICES FOR INDIVIDUAL WORK ZONES, AND THE PLACEMENT THEREOF, REFER TO THE TRAFFIC CONTROL STANDARDS, THE STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION, AND THE TECHNICAL SPECIFICATIONS.
16.

THE INITIAL TRAFFIC CONTROL SETUP AND SUBSEQUENT CHANGES BETWEEN TRAFFIC CONTROL STAGES SHALL BE PERFORMED DURING NON-PEAK TRAFFIC HOURS AS DIRECTED BY THE ENGINEER. FLAGGERS SHALL BE REQUIRED DURING THE INITIAL SETUP AND SUBSEQUENT CHANGES OF THE TRAFFIC CONTROL DEVICES AS DIRECTED BY THE ENGINEER.
17.

PROPER DRAINAGE SHALL BE MAINTAINED AT ALL TIMES WITHIN THE PROJECT LIMITS. THE CONTRACTOR SHALL BE RESPONSIBLE FOR COORDINATING THIS WORK AND ANY CONSTRUCTION TECHNIQUES NECESSARY TO ENSURE PROPER DRAINAGE IS MAINTAINED AT ALL TIMES. THE COST OF ALL LABOR, EQUIPMENT, AND MATERIALS TO MAINTAIN PROPER DRAINAGE WILL NOT BE PAID FOR SEPARATELY, BUT HALL BE INCLUDED IN THE COST OF THE MISCELLANEOUS PAY ITEMS INVOLVED.
18.

CHANGEABLE MESSAGE SIGNS SHALL BE INSTALLED FIVE DAYS PRIOR TO ROAD CLOSURES, CHANGES IN TRAFFIC PATTERNS, WINTER SHUTDOWN, OR ANY OTHER EVENT THAT THE ENGINEER DEEMS NECESSARY. THE ENGINEER SHALL APPROVE THE LOCATIONS OF THE CHANGEABLE MESSAGE SIGNS. THE CONTRACTOR SHALL INSPECT CHANGEABLE MESSAGE SIGNS BY 8:00 AM EACH DAY TO ENSURE THAT THE SIGNS ARE FULLY OPERATIONAL AND IN PROPER WORKING ORDER.

PEDESTRIAN TRAFFIC CONTROL NOTES

1.

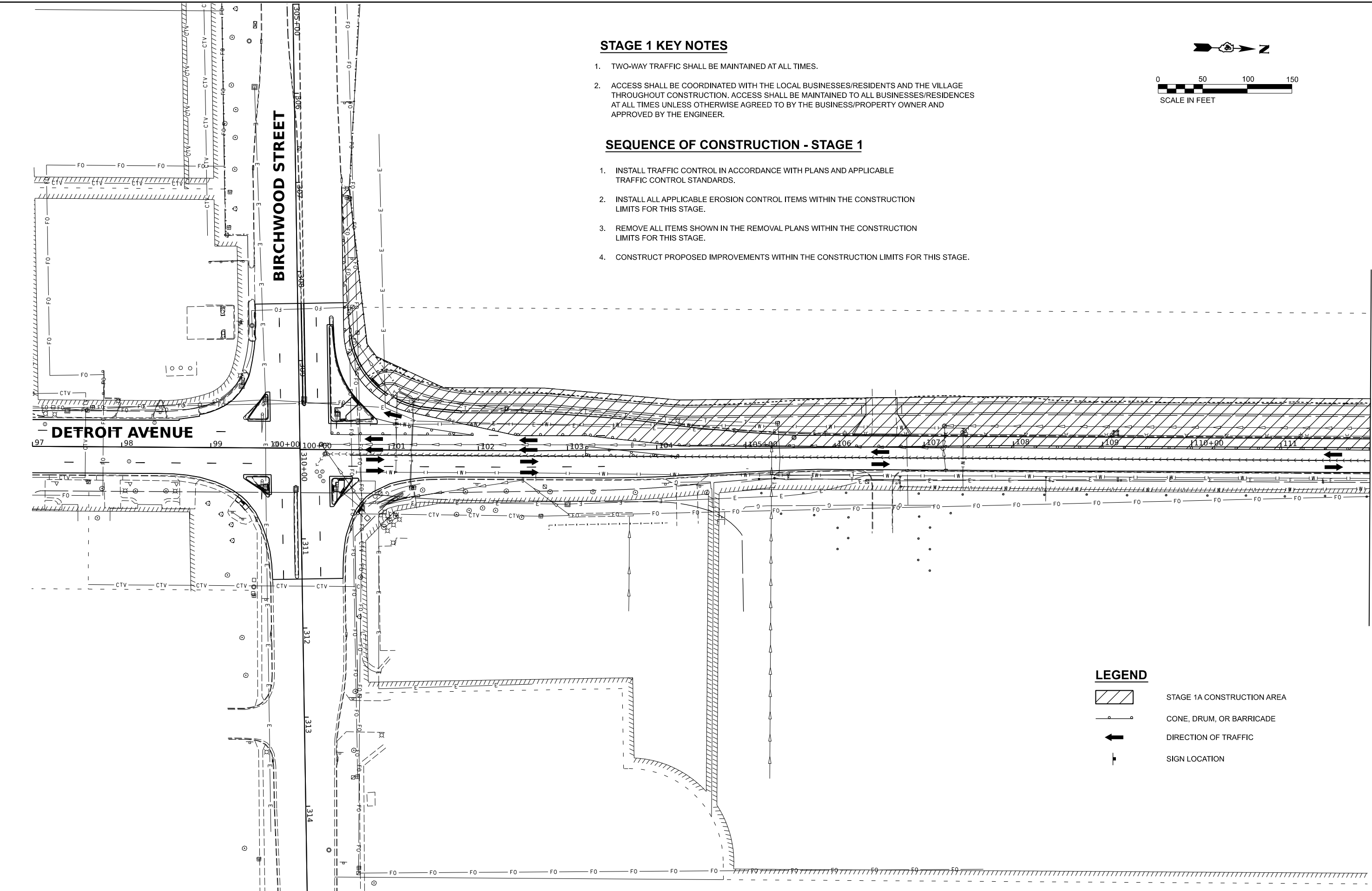
EXISTING SIDEWALK SHALL BE MAINTAINED AS LONG AS POSSIBLE. THE CONTRACTOR MUST MAINTAIN A CONTINUOUS 5 FOOT WIDE PEDESTRIAN ACCESS ROUTE ALONG DETROIT AVENUE DURING CONSTRUCTION WHERE SIDEWALK EXISTS BEFORE CONSTRUCTION BEGINS.
2.

ALL HAZARDS NEAR OR ADJACENT TO WALKWAYS MUST BE CLEARLY DELINEATED.

TRAFFIC CONTROL BILL OF MATERIALS

| CODE NUMBER | DESCRIPTION                              | UNIT   | QTY   |
|-------------|------------------------------------------|--------|-------|
| 40600990    | TEMPORARY RAMP                           | SQ YD  | 500   |
| 70107025    | CHANGEABLE MESSAGE SIGN                  | CAL DA | 100   |
| 70300100    | SHORT TERM PAVEMENT MARKING              | FOOT   | 7,012 |
| 70300150    | SHORT TERM PAVEMENT MARKING REMOVAL      | SQ FT  | 611   |
| X7010216    | TRAFFIC CONTROL AND PROTECTION (SPECIAL) | L SUM  | 1     |

NOTE: APPROXIMATE QUANTITIES FOR THE ABOVE ITEMS HAVE BEEN INCLUDED FOR THIS WORK TO HELP ESTABLISH UNIT PRICES.

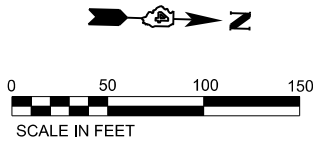


### STAGE 1 KEY NOTES

1. TWO-WAY TRAFFIC SHALL BE MAINTAINED AT ALL TIMES.
2. ACCESS SHALL BE COORDINATED WITH THE LOCAL BUSINESSES/RESIDENTS AND THE VILLAGE THROUGHOUT CONSTRUCTION. ACCESS SHALL BE MAINTAINED TO ALL BUSINESSES/RESIDENCES AT ALL TIMES UNLESS OTHERWISE AGREED TO BY THE BUSINESS/PROPERTY OWNER AND APPROVED BY THE ENGINEER.

### SEQUENCE OF CONSTRUCTION - STAGE 1

1. INSTALL TRAFFIC CONTROL IN ACCORDANCE WITH PLANS AND APPLICABLE TRAFFIC CONTROL STANDARDS.
2. INSTALL ALL APPLICABLE EROSION CONTROL ITEMS WITHIN THE CONSTRUCTION LIMITS FOR THIS STAGE.
3. REMOVE ALL ITEMS SHOWN IN THE REMOVAL PLANS WITHIN THE CONSTRUCTION LIMITS FOR THIS STAGE.
4. CONSTRUCT PROPOSED IMPROVEMENTS WITHIN THE CONSTRUCTION LIMITS FOR THIS STAGE.



### LEGEND

-  STAGE 1A CONSTRUCTION AREA
-  CONE, DRUM, OR BARRICADE
-  DIRECTION OF TRAFFIC
-  SIGN LOCATION

Final

|            |                   |          |                    |         |   |
|------------|-------------------|----------|--------------------|---------|---|
| USER NAME  | Ander00846        | DESIGNED | BAB                | REVISED | - |
| DRAWN      | RLA               | CHECKED  | MGD                | REVISED | - |
| PLOT SCALE | 0.16666667' / in. | DATE     | 10/1/2024 12:00:00 | REVISED | - |
| PLOT DATE  | 10/3/2024         |          |                    |         |   |

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

STAGE CONSTRUCTION \ TRAFFIC CONTROL PLANS  
STAGE 1 CONSTRUCTION

SCALE: 1" = 50' SHEET OF SHEETS STA. TO STA.

| F.A.U. RTE.               | SECTION        | COUNTY   | TOTAL SHEETS | SHEET NO. |
|---------------------------|----------------|----------|--------------|-----------|
| 6727                      | 20-00130-00-RS | TAZEWELL | 81           | 47        |
|                           | 20L0210        |          |              |           |
| CONTRACT NO. 89802        |                |          |              |           |
| ILLINOIS FED. AID PROJECT |                |          |              |           |

MATCHLINE STA. 112+00.00

MATCHLINE STA. 112+00.00

LEGEND



STAGE 1A CONSTRUCTION AREA



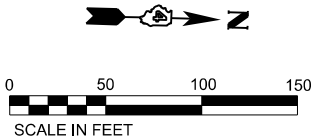
CONE, DRUM, OR BARRICADE



DIRECTION OF TRAFFIC



SIGN LOCATION



MATCHLINE STA. 127+00.00

DETROIT AVENUE

STAGE 1 KEY NOTES

- TWO-WAY TRAFFIC SHALL BE MAINTAINED AT ALL TIMES.
- ACCESS SHALL BE COORDINATED WITH THE LOCAL BUSINESSES/RESIDENTS AND THE VILLAGE THROUGHOUT CONSTRUCTION. ACCESS SHALL BE MAINTAINED TO ALL BUSINESSES/RESIDENCES AT ALL TIMES UNLESS OTHERWISE AGREED TO BY THE BUSINESS/PROPERTY OWNER AND APPROVED BY THE ENGINEER.

SEQUENCE OF CONSTRUCTION - STAGE 1

- INSTALL TRAFFIC CONTROL IN ACCORDANCE WITH PLANS AND APPLICABLE TRAFFIC CONTROL STANDARDS.
- INSTALL ALL APPLICABLE EROSION CONTROL ITEMS WITHIN THE CONSTRUCTION LIMITS FOR THIS STAGE.
- REMOVE ALL ITEMS SHOWN IN THE REMOVAL PLANS WITHIN THE CONSTRUCTION LIMITS FOR THIS STAGE.
- CONSTRUCT PROPOSED IMPROVEMENTS WITHIN THE CONSTRUCTION LIMITS FOR THIS STAGE.

MATCHLINE STA. 127+00.00

SEE IDOT STANDARD 701502  
FOR SIGNING APPROACHING  
THE WORK ZONE

DETROIT AVENUE

DESIGNED | BAB 6/24/2024 12:00:00 AM  
DRAWN | RLA 6/24/2024 12:00:00 AM  
REVIEWED | MGD 10/1/2024 12:00:00 AM

MODEL: sht-stageing02  
FILE NAME: R200303010210CADRoadSheetVeh-stageing02.dgn

Final

|            |                     |            |                    |           |  |
|------------|---------------------|------------|--------------------|-----------|--|
| USER NAME  | Ander00846          | DESIGNED - | BAB                | REVISED - |  |
| DRAWN -    | RLA                 | REVIS      |                    | REVISED - |  |
| PLOT SCALE | = 0.16666667' / in. | CHECKED -  | MGD                | REVISED - |  |
| PLOT DATE  | = 10/3/2024         | DATE -     | 10/1/2024 12:00:00 | REVISED - |  |

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

STAGE CONSTRUCTION \ TRAFFIC CONTROL PLANS  
STAGE 1 CONSTRUCTION

SCALE: 1" = 50' SHEET OF SHEETS STA. TO STA.

| F.A.U. RTE. | SECTION        | COUNTY   | TOTAL SHEETS     | SHEET NO.          |
|-------------|----------------|----------|------------------|--------------------|
| 6727        | 20-00130-00-RS | TAZEWELL | 81               | 48                 |
|             | 20L0210        |          |                  | CONTRACT NO. 89802 |
|             |                | ILLINOIS | FED. AID PROJECT |                    |

## STAGE 2A KEY NOTES

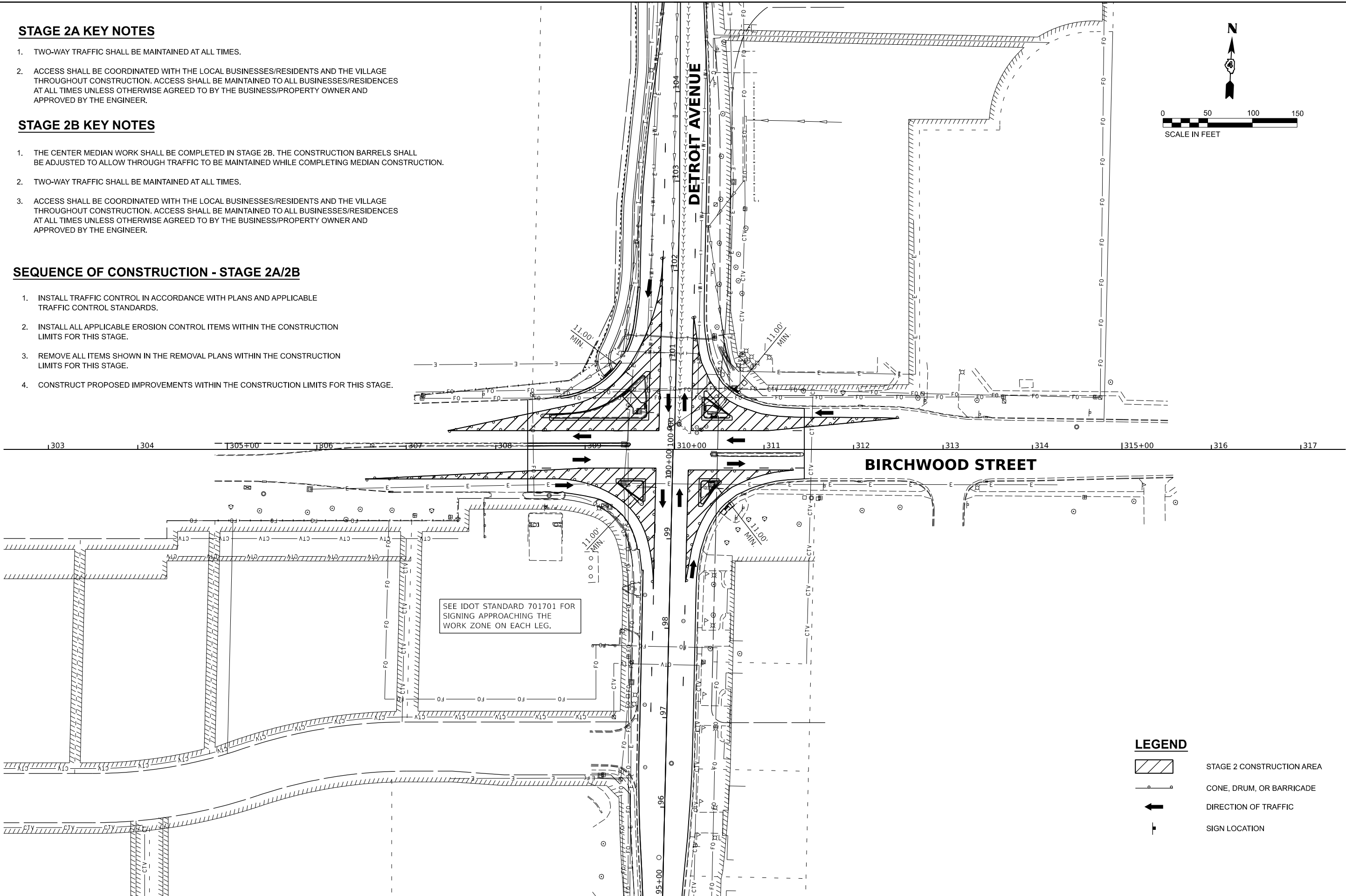
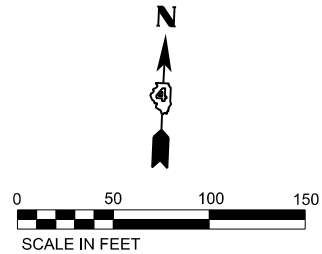
- TWO-WAY TRAFFIC SHALL BE MAINTAINED AT ALL TIMES.
- ACCESS SHALL BE COORDINATED WITH THE LOCAL BUSINESSES/RESIDENTS AND THE VILLAGE THROUGHOUT CONSTRUCTION. ACCESS SHALL BE MAINTAINED TO ALL BUSINESSES/RESIDENCES AT ALL TIMES UNLESS OTHERWISE AGREED TO BY THE BUSINESS/PROPERTY OWNER AND APPROVED BY THE ENGINEER.

## STAGE 2B KEY NOTES

- THE CENTER MEDIAN WORK SHALL BE COMPLETED IN STAGE 2B. THE CONSTRUCTION BARRELS SHALL BE ADJUSTED TO ALLOW THROUGH TRAFFIC TO BE MAINTAINED WHILE COMPLETING MEDIAN CONSTRUCTION.
- TWO-WAY TRAFFIC SHALL BE MAINTAINED AT ALL TIMES.
- ACCESS SHALL BE COORDINATED WITH THE LOCAL BUSINESSES/RESIDENTS AND THE VILLAGE THROUGHOUT CONSTRUCTION. ACCESS SHALL BE MAINTAINED TO ALL BUSINESSES/RESIDENCES AT ALL TIMES UNLESS OTHERWISE AGREED TO BY THE BUSINESS/PROPERTY OWNER AND APPROVED BY THE ENGINEER.

## SEQUENCE OF CONSTRUCTION - STAGE 2A/2B

- INSTALL TRAFFIC CONTROL IN ACCORDANCE WITH PLANS AND APPLICABLE TRAFFIC CONTROL STANDARDS.
- INSTALL ALL APPLICABLE EROSION CONTROL ITEMS WITHIN THE CONSTRUCTION LIMITS FOR THIS STAGE.
- REMOVE ALL ITEMS SHOWN IN THE REMOVAL PLANS WITHIN THE CONSTRUCTION LIMITS FOR THIS STAGE.
- CONSTRUCT PROPOSED IMPROVEMENTS WITHIN THE CONSTRUCTION LIMITS FOR THIS STAGE.



### LEGEND

- STAGE 2 CONSTRUCTION AREA
- CONE, DRUM, OR BARRICADE
- DIRECTION OF TRAFFIC
- SIGN LOCATION

Final

|            |                     |         |  |
|------------|---------------------|---------|--|
| USER NAME  | Ander00846          |         |  |
| DESIGNED   | BAB                 | REVISED |  |
| DRAWN      | RLA                 | REVISED |  |
| PLOT SCALE | = 0.16666667' / in. |         |  |
| CHECKED    | MGD                 | REVISED |  |
| PLOT DATE  | = 10/3/2024         |         |  |
| DATE       | 10/1/2024 12:00:00  | REVISED |  |

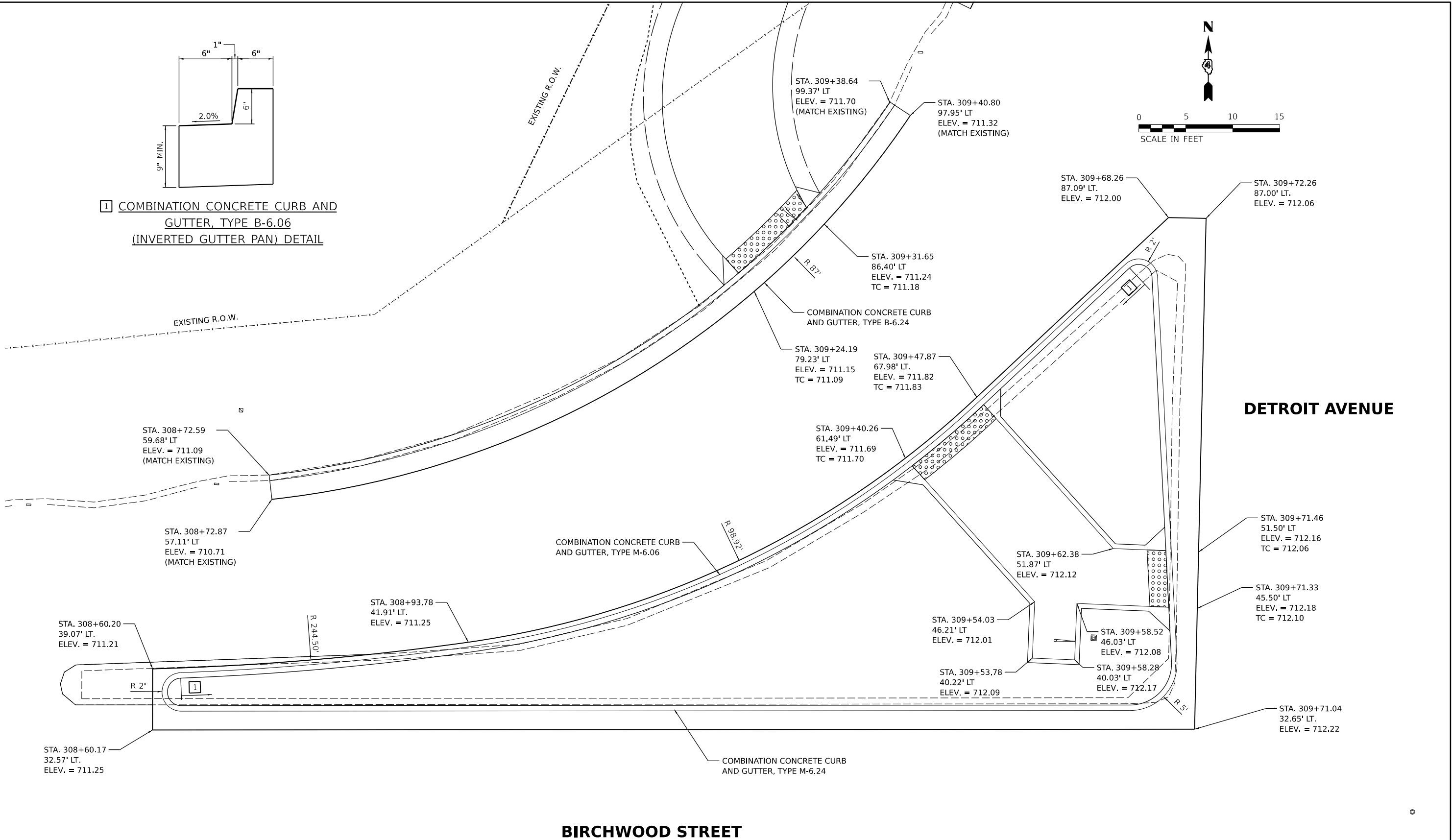
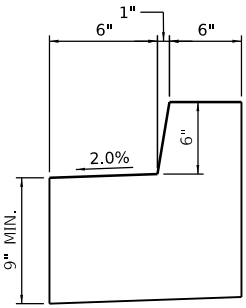
STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

STAGE CONSTRUCTION \ TRAFFIC CONTROL PLANS  
STAGE 2 CONSTRUCTION

SCALE: 1" = 50' SHEET OF SHEETS STA. TO STA.

| F.A.U.<br>RTE. | SECTION        | COUNTY             | TOTAL<br>SHEETS | SHEET<br>NO. |
|----------------|----------------|--------------------|-----------------|--------------|
| 6727           | 20-00130-00-RS | TAZEWELL           | 81              | 49           |
| 20L0210        |                | CONTRACT NO. 89802 |                 |              |
| ILLINOIS       |                | FED. AID PROJECT   |                 |              |

1 COMBINATION CONCRETE CURB AND  
GUTTER, TYPE B-6.06  
(INVERTED GUTTER PAN) DETAIL



NOTES:

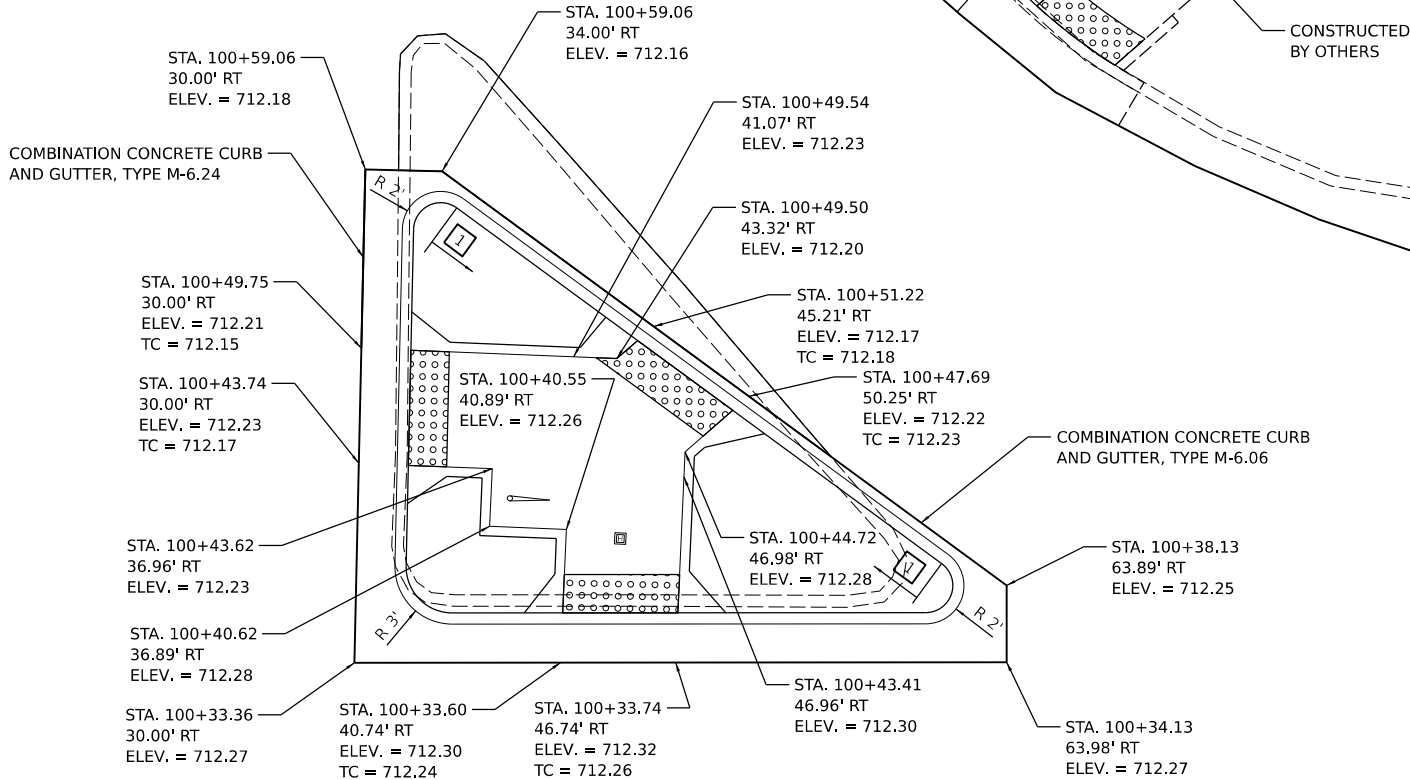
- ENTIRE ISLAND TO BE PAID FOR AS CONCRETE ISLAND (SPECIAL)
- TAPER CURB HEIGHTS AT DEPRESSED CURB LOCATIONS AS SHOWN ON APPROACH NOSE DETAIL.

|       |                                  |  |                                    |              |                                                   |                                                              |                             |                                |    |                             |         |        |                 |              |
|-------|----------------------------------|--|------------------------------------|--------------|---------------------------------------------------|--------------------------------------------------------------|-----------------------------|--------------------------------|----|-----------------------------|---------|--------|-----------------|--------------|
| Final | USER NAME   = Ander00846         |  | DESIGNED   -   BAB                 | REVISED    - | STATE OF ILLINOIS<br>DEPARTMENT OF TRANSPORTATION | DETROIT AVENUE AND BIRCHWOOD STREET<br>ISLAND GRADING DETAIL |                             |                                |    | F.A.U.<br>RTE.              | SECTION | COUNTY | TOTAL<br>SHEETS | SHEET<br>NO. |
|       | DRAWN       -   RLA              |  | CHECKED   -   MGD                  | REVISED    - |                                                   | 6727                                                         | 20-00130-00-RS              | TAZEWELL                       | 81 | 50                          |         |        |                 |              |
|       | PLOT SCALE   = 0.16666667' / in. |  | DATE        -   10/1/2024 12:00:00 | REVISED    - |                                                   | 20L0210                                                      |                             | CONTRACT NO. 89802             |    |                             |         |        |                 |              |
|       | PLOT DATE    = 10/3/2024         |  |                                    |              |                                                   | SCALE:   1" = 5'                                             | SHEET       OF       SHEETS | STA.                   TO STA. |    | ILLINOIS   FED. AID PROJECT |         |        |                 |              |

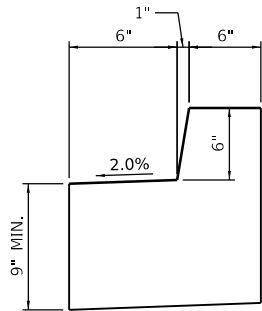
NOTES:

1. ENTIRE ISLAND TO BE PAID FOR AS CONCRETE ISLAND (SPECIAL)
2. TAPER CURB HEIGHTS AT DEPRESSED CURB LOCATIONS AS SHOWN ON APPROACH NOSE DETAIL.

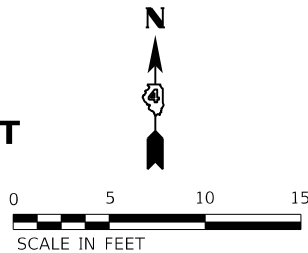
DETROIT AVENUE



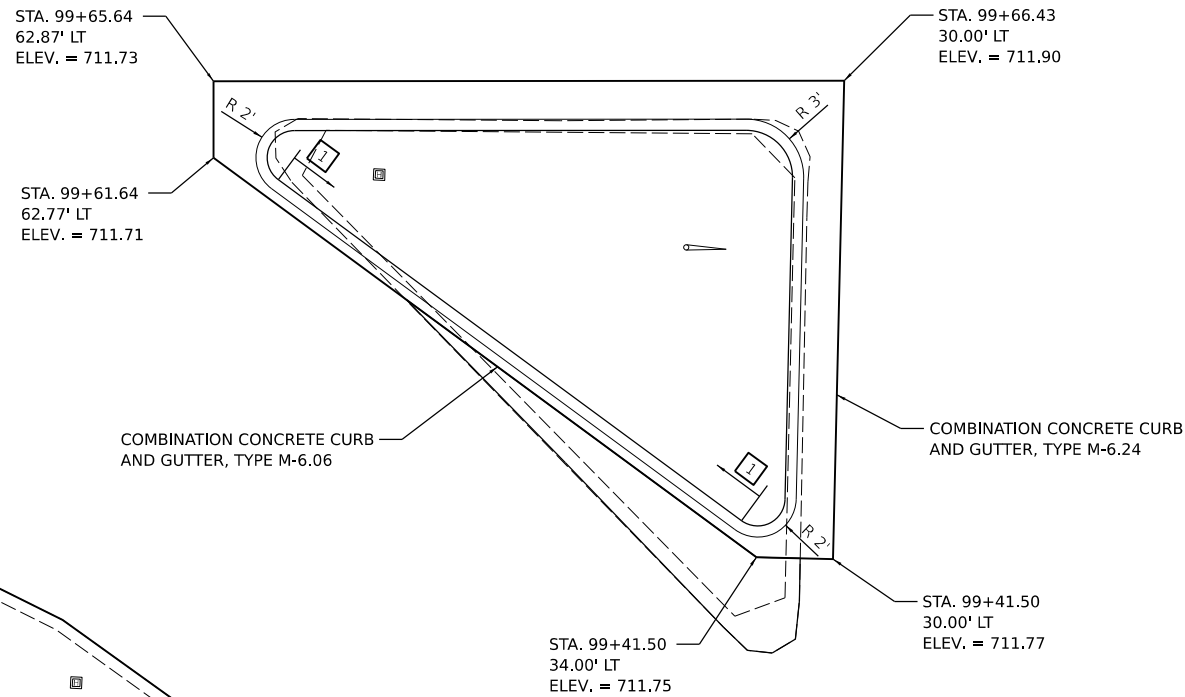
1 COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.06 (INVERTED GUTTER PAN) DETAIL



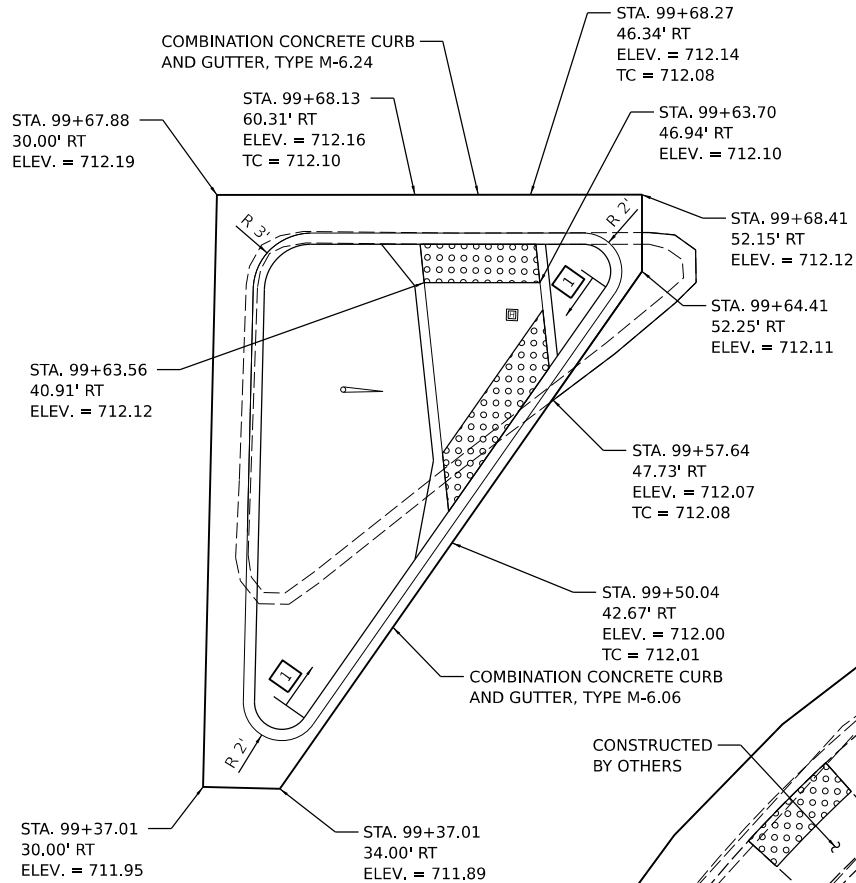
BIRCHWOOD STREET



BIRCHWOOD STREET



DETROIT AVENUE



STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

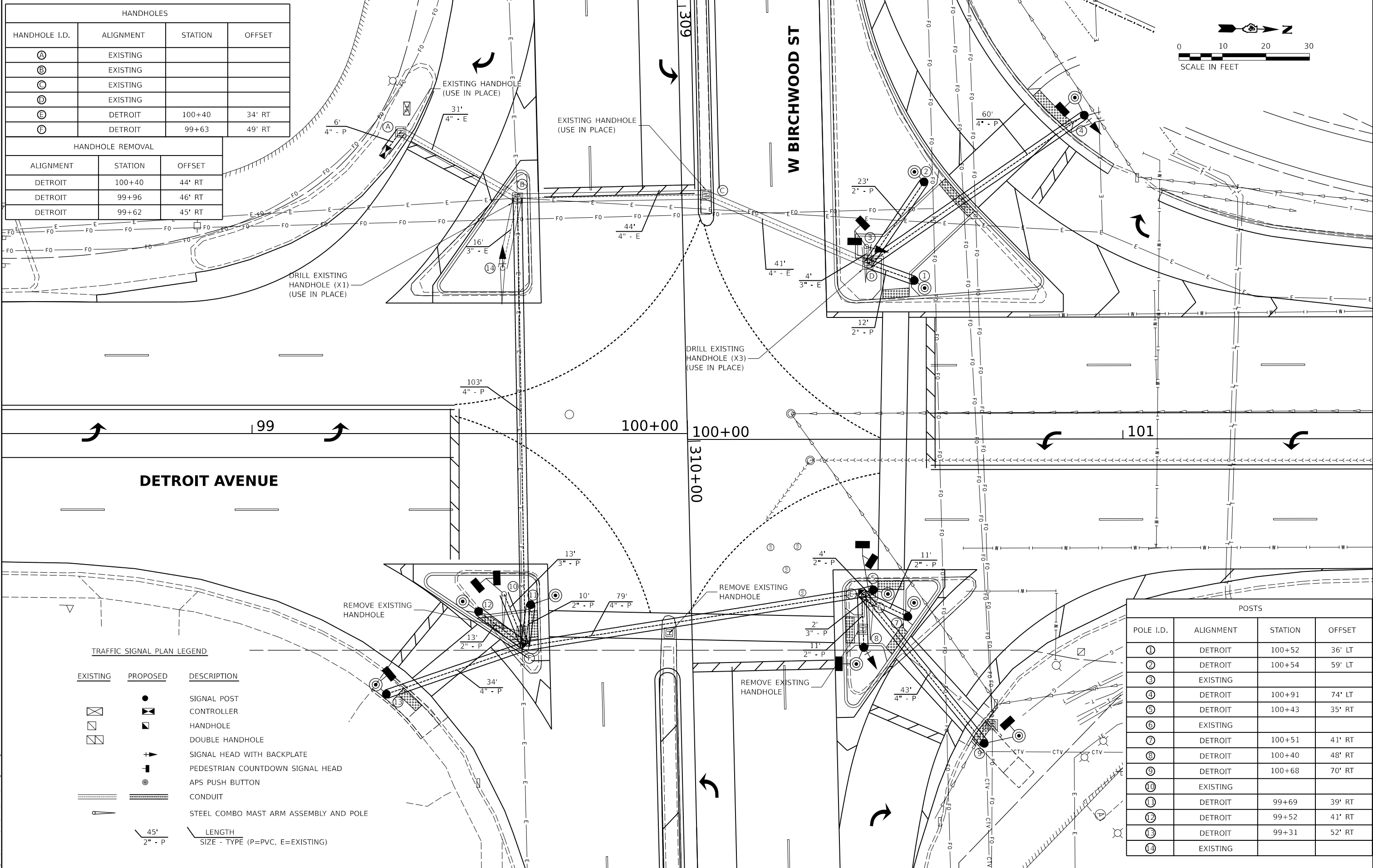
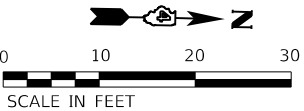
DETROIT AVENUE AND BIRCHWOOD STREET  
ISLAND GRADING DETAIL

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

| F.A.U. RTE. | SECTION        | COUNTY   | TOTAL SHEETS     | SHEET NO.          |
|-------------|----------------|----------|------------------|--------------------|
| 6727        | 20-00130-00-RS | TAZEWELL | 81               | 51                 |
|             | 20L0210        |          |                  | CONTRACT NO. 89802 |
|             |                | ILLINOIS | FED. AID PROJECT |                    |

| HANDHOLES     |           |         |        |
|---------------|-----------|---------|--------|
| HANDHOLE I.D. | ALIGNMENT | STATION | OFFSET |
| A             | EXISTING  |         |        |
| B             | EXISTING  |         |        |
| C             | EXISTING  |         |        |
| D             | EXISTING  |         |        |
| E             | DETROIT   | 100+40  | 34' RT |
| F             | DETROIT   | 99+63   | 49' RT |

| HANDHOLE REMOVAL |         |        |
|------------------|---------|--------|
| ALIGNMENT        | STATION | OFFSET |
| DETROIT          | 100+40  | 44' RT |
| DETROIT          | 99+96   | 46' RT |
| DETROIT          | 99+62   | 45' RT |



TRAFFIC SIGNAL PLAN LEGEND

| EXISTING | PROPOSED | DESCRIPTION                            |
|----------|----------|----------------------------------------|
|          |          | SIGNAL POST                            |
|          |          | CONTROLLER                             |
|          |          | HANDHOLE                               |
|          |          | DOUBLE HANDHOLE                        |
|          |          | SIGNAL HEAD WITH BACKPLATE             |
|          |          | PEDESTRIAN COUNTDOWN SIGNAL HEAD       |
|          |          | APS PUSH BUTTON                        |
|          |          | CONDUIT                                |
|          |          | STEEL COMBO MAST ARM ASSEMBLY AND POLE |
|          |          | LENGTH                                 |
|          |          | SIZE - TYPE (P=PVC, E=EXISTING)        |

| POSTS     |           |         |        |
|-----------|-----------|---------|--------|
| POLE I.D. | ALIGNMENT | STATION | OFFSET |
| 1         | DETROIT   | 100+52  | 36' LT |
| 2         | DETROIT   | 100+54  | 59' LT |
| 3         | EXISTING  |         |        |
| 4         | DETROIT   | 100+91  | 74' LT |
| 5         | DETROIT   | 100+43  | 35' RT |
| 6         | EXISTING  |         |        |
| 7         | DETROIT   | 100+51  | 41' RT |
| 8         | DETROIT   | 100+40  | 48' RT |
| 9         | DETROIT   | 100+68  | 70' RT |
| 10        | EXISTING  |         |        |
| 11        | DETROIT   | 99+69   | 39' RT |
| 12        | DETROIT   | 99+52   | 41' RT |
| 13        | DETROIT   | 99+31   | 52' RT |
| 14        | EXISTING  |         |        |

Final

|            |             |          |                       |         |   |
|------------|-------------|----------|-----------------------|---------|---|
| USER NAME  | becks01673  | DESIGNED | NN                    | REVISED | - |
| DRAWN      | EMS         | DRAWN    | EMS                   | REVISED | - |
| PLOT SCALE | 0.1667"/in. | CHECKED  | TMA                   | REVISED | - |
| PLOT DATE  | 10/3/2024   | DATE     | 10/1/2024 12:00:00 AM | REVISED | - |

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

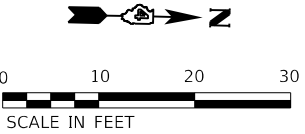
DETROIT AVENUE AND BIRCHWOOD STREET  
SIGNAL PLAN

SCALE: 1" = 10' SHEET OF SHEETS STA. TO STA.

|             |                |          |                  |           |
|-------------|----------------|----------|------------------|-----------|
| F.A.U. RTE. | SECTION        | COUNTY   | TOTAL SHEETS     | SHEET NO. |
| 6727        | 20-00130-00-RS | TAZEWELL | 81               | 52        |
|             | 20L0210        |          | CONTRACT NO.     | 89802     |
|             |                | ILLINOIS | FED. AID PROJECT |           |

TRAFFIC SIGNAL GENERAL NOTES

1. ALL PEDESTRIAN SECTIONS SHALL HAVE 16" LENSES WITH A MAN/HAND OVERLAY AND COUNTDOWN TIMER.
2. PROPOSED HANDHOLES SHALL BE CAST IN PLACE CONCRETE HANDHOLES.
3. THE HANDHOLE SHALL BE CONSTRUCTED SO THAT THE TOP OF THE FRAME WILL BE FLUSH WITH THE SURFACE OF THE MEDIAN, SIDEWALK, OR GROUND LINE.
4. THE LOCATION OF ALL UTILITIES SHALL BE FIELD VERIFIED BY THE CONTRACTOR BEFORE THE INSTALLATION OF ANY TRAFFIC SIGNAL COMPONENTS.
5. THE LOCATIONS FOR HANDHOLES AND TRAFFIC SIGNAL POST FOUNDATIONS ARE PROVIDED FOR REFERENCE ONLY. THE ENGINEER SHALL BE NOTIFIED FOR LOCATION VERIFICATION BEFORE INSTALLATION.
6. ALL SURPLUS MATERIALS SHALL BE DISPOSED OF IN ACCORDANCE WITH ARTICLE 202.03 OF THE STANDARD SPECIFICATIONS.
7. NO ADDITIONAL COMPENSATION SHALL BE ALLOWED FOR PLACING CONDUIT AT GREATER THAN 2 FT. MINIMUM DEPTH OR IN AN INDIRECT ROUTE BETWEEN STRUCTURES TO AVOID OBSTACLES SUCH AS UNDERGROUND UTILITIES.
8. THE CONTRACTOR IS RESPONSIBLE FOR THE COST OF UNCOVERING OR HAND DIGGING AROUND UTILITIES AS NECESSARY. THE COST OF THIS WORK SHALL BE INCLUDED IN THE UNIT PRICES FOR THE CONDUITS.
9. ALL POSTS, HANDHOLE LIDS AND RINGS, AND HANDHOLE FRAMES SHALL BE GROUNDED IN ACCORDANCE WITH NEC REQUIREMENTS.
10. A 1/4" DIAMETER CONTINUOUS POLYESTER MULE TAPE SHALL BE FURNISHED AND LEFT IN PLACE IN ALL CONDUITS BETWEEN HANDHOLES AND FOUNDATIONS.



TRAFFIC SIGNAL WIRING DIAGRAM LEGEND

| PROPOSED | DESCRIPTION                                  |
|----------|----------------------------------------------|
|          | ELECTRIC CABLE DENOTING NUMBER OF CONDUCTORS |
|          | PEDESTRIAN PUSHBUTTON                        |
|          | CONDUIT                                      |
|          | WALK/DON'T WALK SECTION + COUNT DOWN         |

DETROIT AVENUE

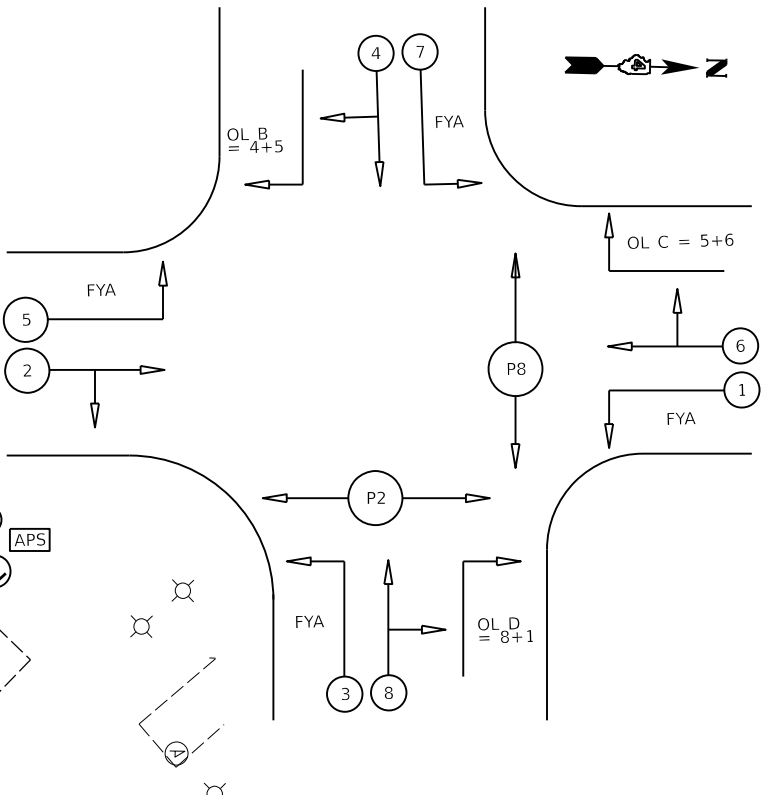
99

100+00

100+00

101

PHASE DESIGNATION DIAGRAM



W BIRCHWOOD ST

310+00

| DESCRIPTION                                                               | UNIT  | Quantity |
|---------------------------------------------------------------------------|-------|----------|
| SIGN PANEL - TYPE 1                                                       | SQ FT | 9        |
| UNDERGROUND CONDUIT, PVC, 2" DIA.                                         | FOOT  | 83       |
| UNDERGROUND CONDUIT, PVC, 3" DIA.                                         | FOOT  | 15       |
| UNDERGROUND CONDUIT, PVC, 4" DIA.                                         | FOOT  | 325      |
| HANDHOLE, PORTLAND CEMENT CONCRETE                                        | EACH  | 2        |
| CONTROLLER CABINET TYPE IV                                                | EACH  | 1        |
| ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 3C                               | FOOT  | 557      |
| ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 5C                               | FOOT  | 2030     |
| ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 7C                               | FOOT  | 1494     |
| ELECTRIC CABLE IN CONDUIT, EQUIPMENT GROUNDING CONDUCTOR, NO. 6 1C        | FOOT  | 471      |
| TRAFFIC SIGNAL POST, GALVANIZED STEEL 10 FT.                              | EACH  | 2        |
| TRAFFIC SIGNAL POST, GALVANIZED STEEL 16 FT.                              | EACH  | 2        |
| CONCRETE FOUNDATION, TYPE A                                               | FOOT  | 6        |
| CONCRETE FOUNDATION, TYPE D                                               | FOOT  | 4        |
| DRILL EXISTING HANDHOLE                                                   | EACH  | 4        |
| SIGNAL HEAD, LED, 1-FACE, 4-SECTION, BRACKET MOUNTED                      | EACH  | 4        |
| PEDESTRIAN SIGNAL HEAD, LED, 1-FACE, BRACKET MOUNTED WITH COUNTDOWN TIMER | EACH  | 4        |
| PEDESTRIAN SIGNAL HEAD, LED, 2-FACE, BRACKET MOUNTED WITH COUNTDOWN TIMER | EACH  | 3        |
| TRAFFIC SIGNAL BACKPLATE, RETROREFLECTIVE                                 | EACH  | 4        |
| REMOVE EXISTING HANDHOLE                                                  | EACH  | 3        |
| ACCESSIBLE PEDESTRIAN SIGNALS                                             | EACH  | 10       |
| PEDESTRIAN PUSH-BUTTON POST                                               | EACH  | 6        |
| ILLUMINATED SIGN, SPECIAL                                                 | EACH  | 3        |

Final

USER NAME becks01673  
PLOT SCALE 0.166667" / in.  
PLOT DATE 10/3/2024

DESIGNED - NN  
DRAWN - EMS  
CHECKED - TMA  
DATE - 10/1/2024 12:00:00 AM

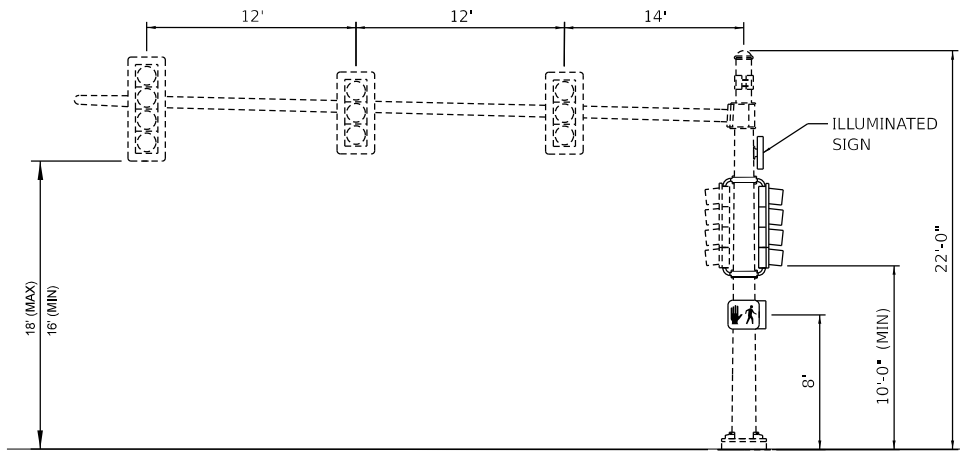
REVISED -  
REVISED -  
REVISED -  
REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

DETROIT AVENUE AND BIRCHWOOD STREET  
CABLE PLAN

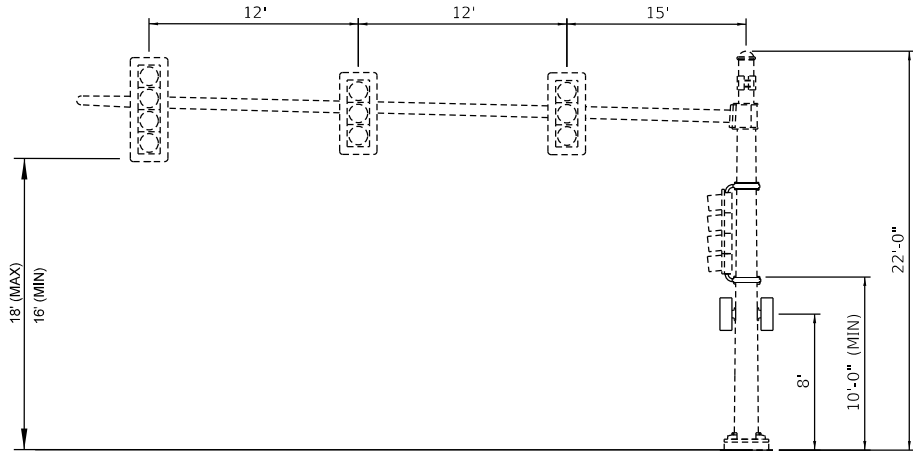
SCALE: 1" = 10' SHEET OF SHEETS STA. TO STA.

| F.A.U.<br>RTE. | SECTION        | COUNTY             | TOTAL<br>SHEETS | SHEET<br>NO. |
|----------------|----------------|--------------------|-----------------|--------------|
| 6727           | 20-00130-00-RS | TAZEWELL           | 81              | 53           |
| 20L0210        |                | CONTRACT NO. 89802 |                 |              |
| ILLINOIS       |                | FED. AID PROJECT   |                 |              |



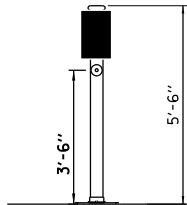
**POLE #3**

**DETROIT AVENUE AND BIRCHWOOD STREET**  
**WESTBOUND APPROACH**  
**NTS**

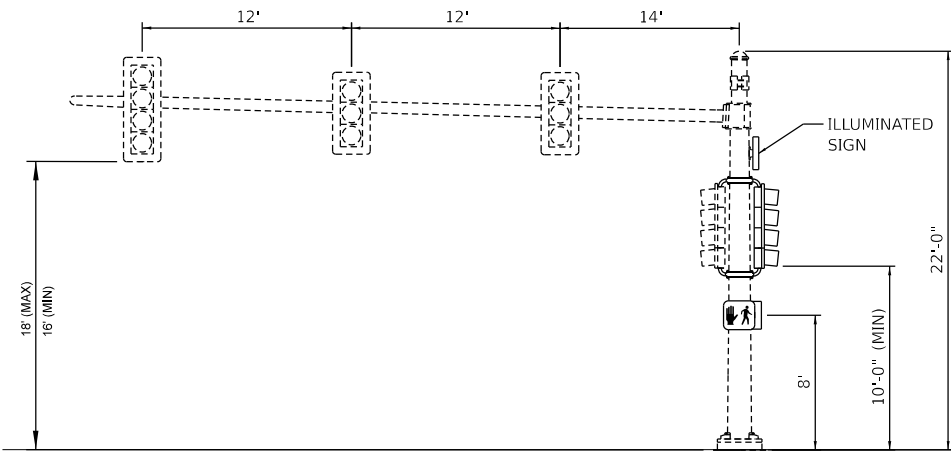


**POLE #6**

**DETROIT AVENUE AND BIRCHWOOD STREET**  
**NORTHBOUND APPROACH**  
**NTS**

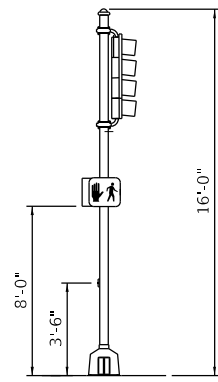


**POLE #1, #2, #5, #7, #11, #12**  
**DETROIT AVENUE AND BIRCHWOOD STREET**  
**NTS**



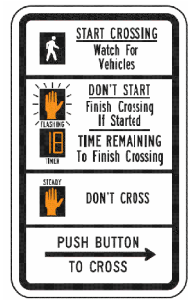
**POLE #14**

**DETROIT AVENUE AND BIRCHWOOD STREET**  
**SOUTHBOUND APPROACH**  
**NTS**



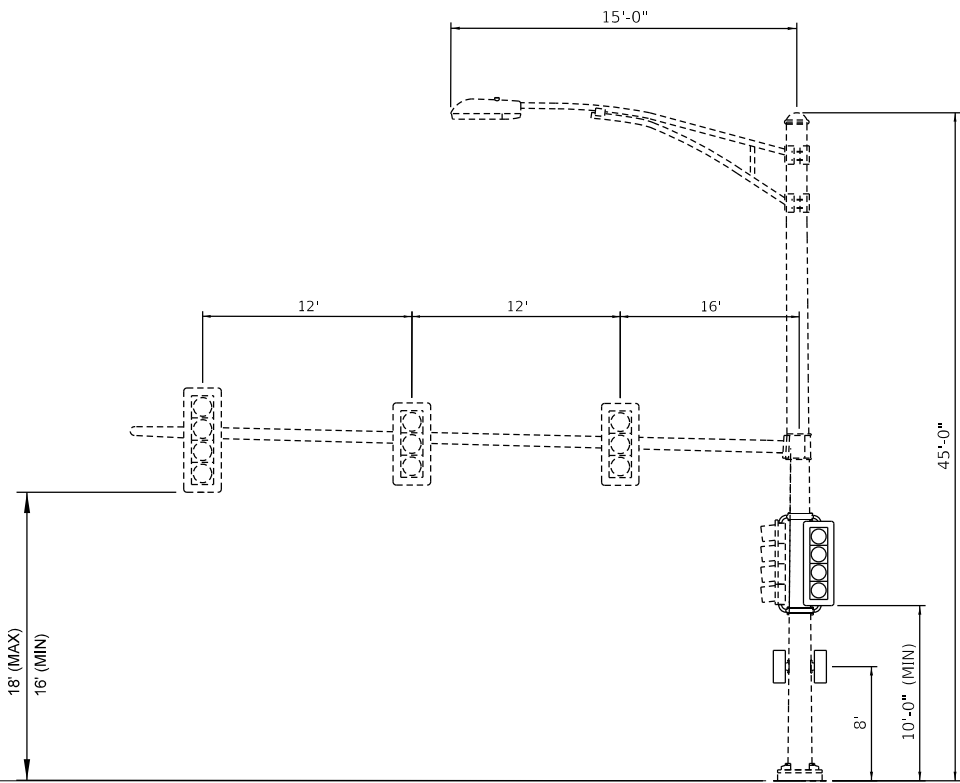
**POLE #4**

**DETROIT AVENUE AND**  
**BIRCHWOOD STREET**  
**NTS**



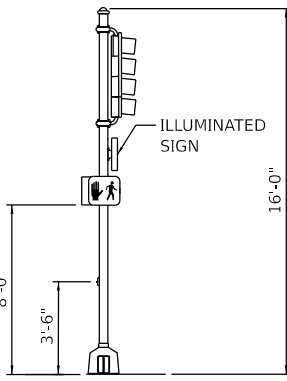
R10-3e  
9" X 15"  
10 REQUIRED  
**SIGN PANEL-TYPE 1**

SIGN BACKGROUND: WHITE  
SIGN LETTERING: BLACK  
TYPE ZZ SHEETING



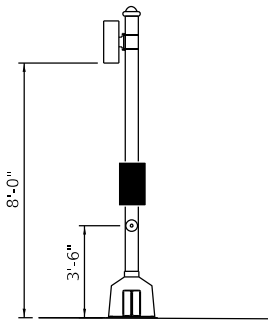
**POLE #10**

**DETROIT AVENUE AND BIRCHWOOD STREET**  
**EASTBOUND APPROACH**  
**NTS**



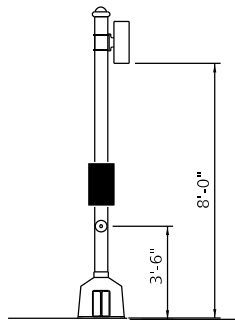
**POLE #8**

**DETROIT AVENUE AND**  
**BIRCHWOOD STREET**  
**NTS**



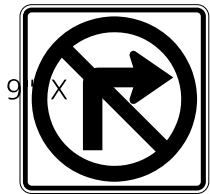
**POLE #9**

**DETROIT AVENUE AND**  
**BIRCHWOOD STREET**  
**NTS**



**POLE #13**

**DETROIT AVENUE AND**  
**BIRCHWOOD STREET**  
**NTS**



R3-1  
36" X 36"  
3 REQUIRED  
**ILLUMINATED SIGN**

|            |                   |          |                       |         |   |
|------------|-------------------|----------|-----------------------|---------|---|
| USER NAME  | Ander00846        | DESIGNED | NN                    | REVISED | - |
| DRAWN      | AH                | DRAWN    | AH                    | REVISED | - |
| PLOT SCALE | = 0.166667" / in. | CHECKED  | TMA                   | REVISED | - |
| PLOT DATE  | = 10/3/2024       | DATE     | 10/1/2024 12:00:00 AM | REVISED | - |

|             |                |          |                  |                    |
|-------------|----------------|----------|------------------|--------------------|
| F.A.U. RTE. | SECTION        | COUNTY   | TOTAL SHEETS     | SHEET NO.          |
| 6727        | 20-00130-00-RS | TAZEWELL | 81               | 54                 |
|             | 20L0210        |          |                  | CONTRACT NO. 89802 |
|             |                | ILLINOIS | FED. AID PROJECT |                    |

|       |            |                     |  |            |                       |           |  |
|-------|------------|---------------------|--|------------|-----------------------|-----------|--|
| Final | USER NAME  | Ander00846          |  | DESIGNED - | BAB                   | REVISED - |  |
|       |            |                     |  | DRAWN -    | RLA                   | REVISED - |  |
|       | PLOT SCALE | = 0.16666667" / in. |  | CHECKED -  | MGD                   | REVISED - |  |
|       | PLOT DATE  | = 10/3/2024         |  | DATE -     | 10/1/2024 12:00:00 AM | REVISED - |  |

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

DETROIT AVENUE  
PAVEMENT MARKING AND SIGNAGE PLANS

SCALE: 1" = 20'    SHEET    OF    SHEETS    STA.    TO STA.

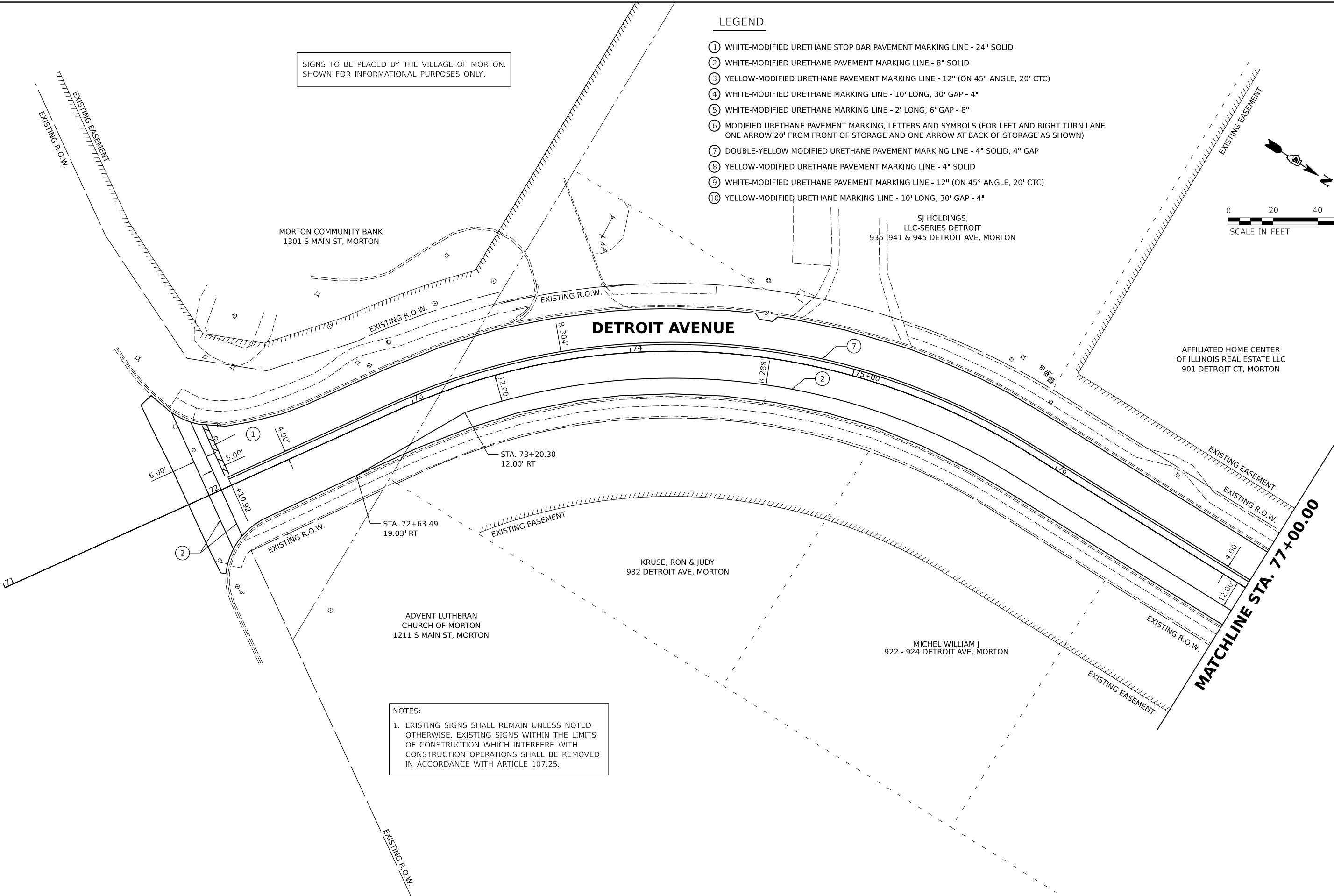
| F.A.U. RTE. | SECTION        | COUNTY   | TOTAL SHEETS     | SHEET NO.          |
|-------------|----------------|----------|------------------|--------------------|
| 6727        | 20-00130-00-RS | TAZEWELL | 81               | 55                 |
|             | 20L0210        |          |                  | CONTRACT NO. 89802 |
|             |                | ILLINOIS | FED. AID PROJECT |                    |

LEGEND

- ① WHITE-MODIFIED URETHANE STOP BAR PAVEMENT MARKING LINE - 24" SOLID
- ② WHITE-MODIFIED URETHANE PAVEMENT MARKING LINE - 8" SOLID
- ③ YELLOW-MODIFIED URETHANE PAVEMENT MARKING LINE - 12" (ON 45° ANGLE, 20' CTC)
- ④ WHITE-MODIFIED URETHANE MARKING LINE - 10' LONG, 30' GAP - 4"
- ⑤ WHITE-MODIFIED URETHANE MARKING LINE - 2' LONG, 6' GAP - 8"
- ⑥ MODIFIED URETHANE PAVEMENT MARKING, LETTERS AND SYMBOLS (FOR LEFT AND RIGHT TURN LANE ONE ARROW 20' FROM FRONT OF STORAGE AND ONE ARROW AT BACK OF STORAGE AS SHOWN)
- ⑦ DOUBLE-YELLOW MODIFIED URETHANE PAVEMENT MARKING LINE - 4" SOLID, 4" GAP
- ⑧ YELLOW-MODIFIED URETHANE PAVEMENT MARKING LINE - 4" SOLID
- ⑨ WHITE-MODIFIED URETHANE PAVEMENT MARKING LINE - 12" (ON 45° ANGLE, 20' CTC)
- ⑩ YELLOW-MODIFIED URETHANE MARKING LINE - 10' LONG, 30' GAP - 4"



SIGNS TO BE PLACED BY THE VILLAGE OF MORTON.  
SHOWN FOR INFORMATIONAL PURPOSES ONLY.



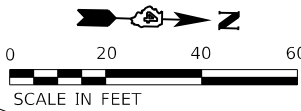
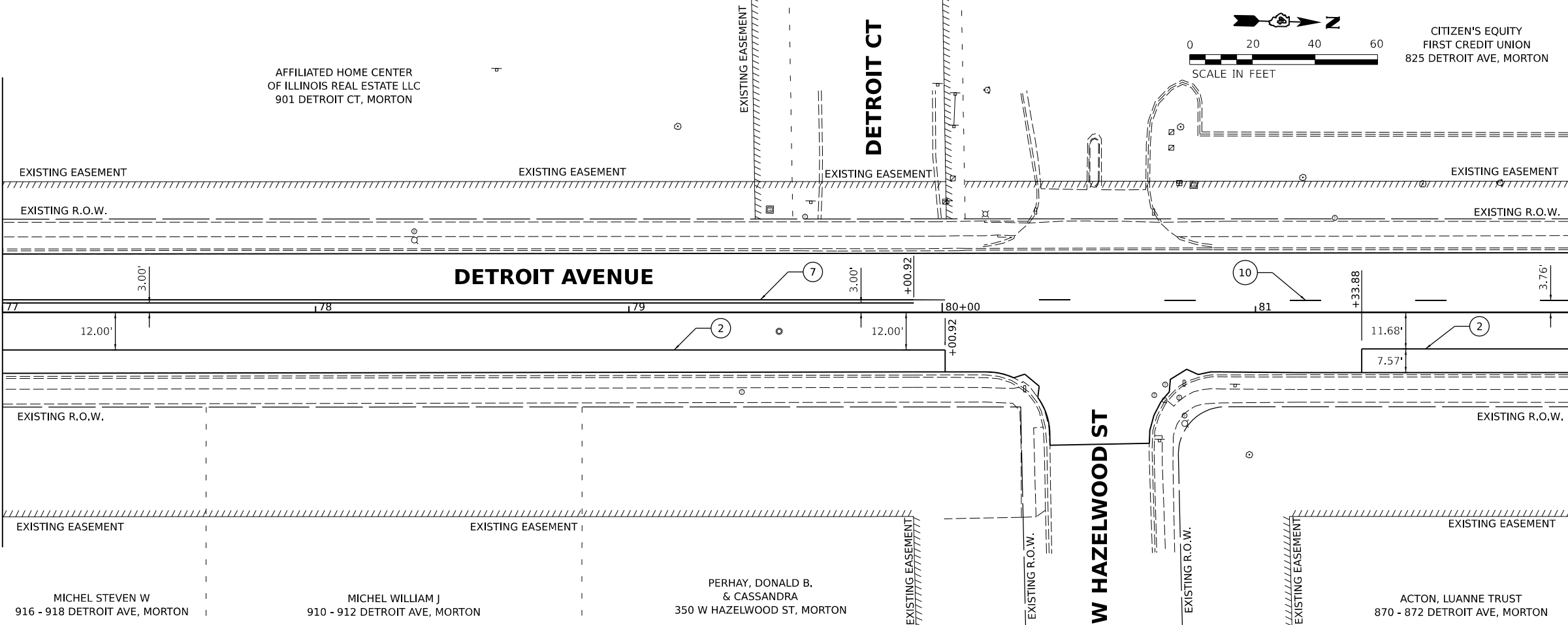
NOTES:  
1. EXISTING SIGNS SHALL REMAIN UNLESS NOTED OTHERWISE. EXISTING SIGNS WITHIN THE LIMITS OF CONSTRUCTION WHICH INTERFERE WITH CONSTRUCTION OPERATIONS SHALL BE REMOVED IN ACCORDANCE WITH ARTICLE 107.25.

DESIGNED: BAB 6/24/2024 12:00:00 AM  
DRAWN: RLA 6/24/2024 12:00:00 AM  
REVIEWED: MGD 10/1/2024 12:00:00 AM

MODEL: sht-mark02  
FILE NAME: R:\30303\3030210\CADD\Road\Sheet\sh-mark02.dgn

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**HANSON**  
Hanson Professional Services Inc.

MATCHLINE STA. 77+00.00



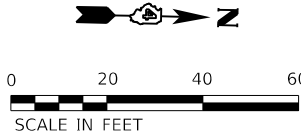
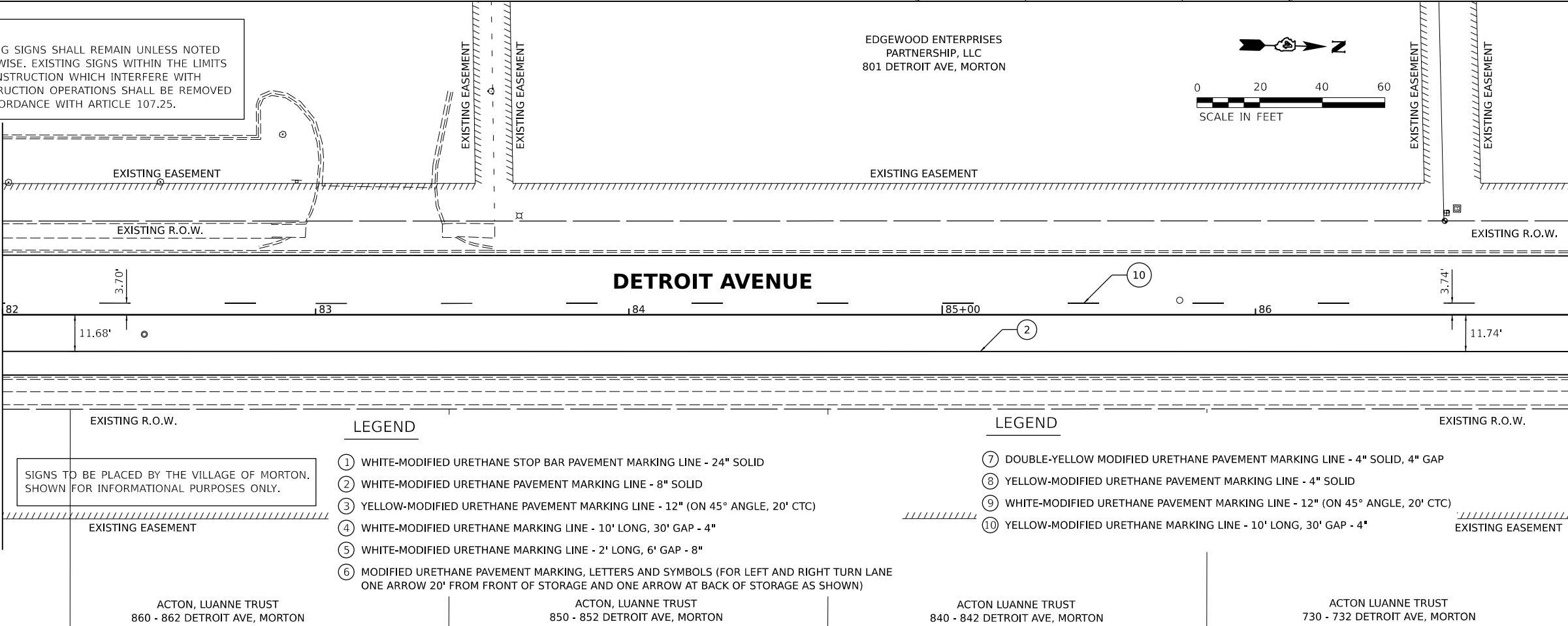
CITIZEN'S EQUITY  
FIRST CREDIT UNION  
825 DETROIT AVE, MORTON

MATCHLINE STA. 82+00.00

NOTES:

1. EXISTING SIGNS SHALL REMAIN UNLESS NOTED OTHERWISE. EXISTING SIGNS WITHIN THE LIMITS OF CONSTRUCTION WHICH INTERFERE WITH CONSTRUCTION OPERATIONS SHALL BE REMOVED IN ACCORDANCE WITH ARTICLE 107.25.

MATCHLINE STA. 82+00.00



MATCHLINE STA. 87+00.00

LEGEND

- ① WHITE-MODIFIED URETHANE STOP BAR PAVEMENT MARKING LINE - 24" SOLID
- ② WHITE-MODIFIED URETHANE PAVEMENT MARKING LINE - 8" SOLID
- ③ YELLOW-MODIFIED URETHANE PAVEMENT MARKING LINE - 12" (ON 45° ANGLE, 20' CTC)
- ④ WHITE-MODIFIED URETHANE MARKING LINE - 10' LONG, 30' GAP - 4"
- ⑤ WHITE-MODIFIED URETHANE MARKING LINE - 2' LONG, 6' GAP - 8"
- ⑥ MODIFIED URETHANE PAVEMENT MARKING, LETTERS AND SYMBOLS (FOR LEFT AND RIGHT TURN LANE ONE ARROW 20' FROM FRONT OF STORAGE AND ONE ARROW AT BACK OF STORAGE AS SHOWN)

LEGEND

- ⑦ DOUBLE-YELLOW MODIFIED URETHANE PAVEMENT MARKING LINE - 4" SOLID, 4" GAP
- ⑧ YELLOW-MODIFIED URETHANE PAVEMENT MARKING LINE - 4" SOLID
- ⑨ WHITE-MODIFIED URETHANE PAVEMENT MARKING LINE - 12" (ON 45° ANGLE, 20' CTC)
- ⑩ YELLOW-MODIFIED URETHANE MARKING LINE - 10' LONG, 30' GAP - 4"

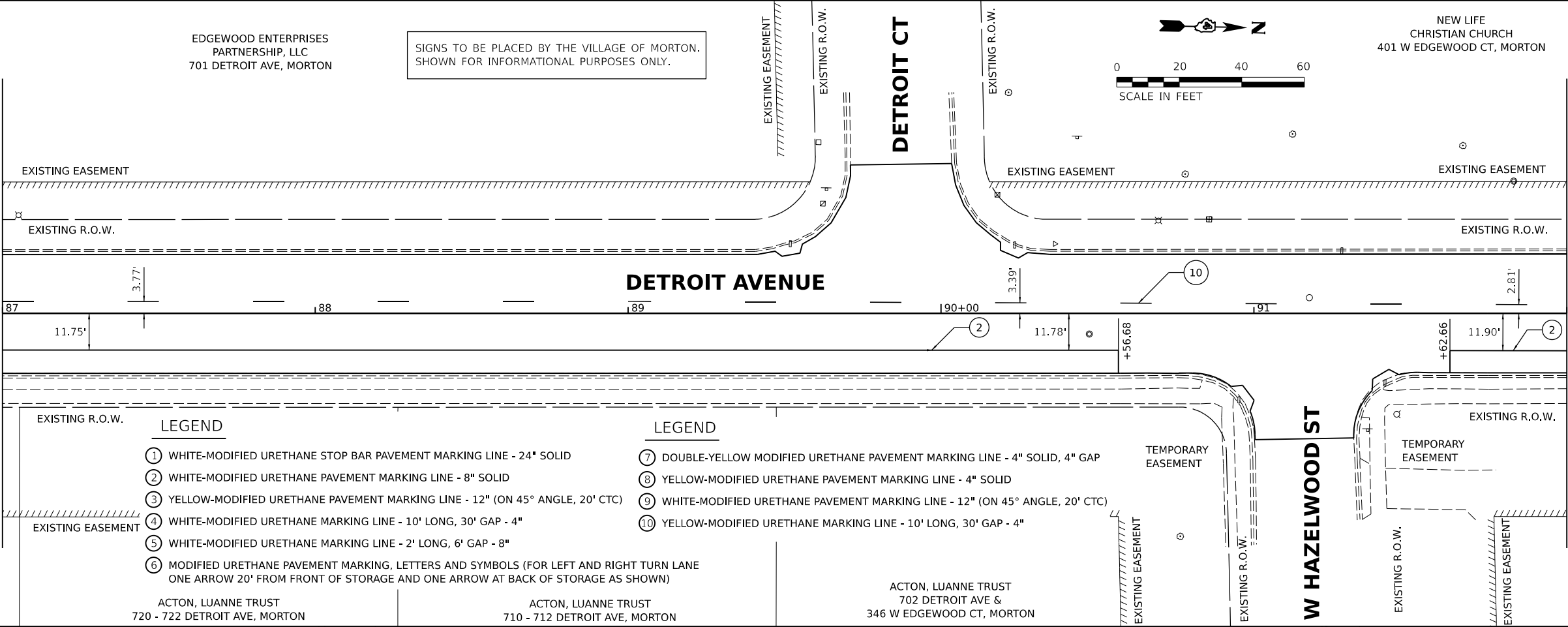
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|-------|--------------------------------|--|---------------------------|-----------|---------------------------------------------------|------------------------------------------------------|--|--|----------------|----------------|--------------------|-----------------|--------------|
| Final | USER NAME - Ander00846         |  | DESIGNED - BAB            | REVISED - | STATE OF ILLINOIS<br>DEPARTMENT OF TRANSPORTATION | DETROIT AVENUE<br>PAVEMENT MARKING AND SIGNAGE PLANS |  |  | F.A.U.<br>RTE. | SECTION        | COUNTY             | TOTAL<br>SHEETS | SHEET<br>NO. |
|       | DRAWN - RLA                    |  | CHECKED - MGD             | REVISED - |                                                   | SCALE: 1" = 20'                                      |  |  | 6727           | 20-00130-00-RS | TAZEWELL           | 81              | 56           |
|       | PLOT SCALE - 0.16666667' / in. |  | DATE - 10/1/2024 12:00:00 | REVISED - |                                                   | SHEET OF SHEETS STA. TO STA.                         |  |  | 20L0210        |                | CONTRACT NO. 89802 |                 |              |
|       | PLOT DATE - 10/3/2024          |  |                           |           |                                                   |                                                      |  |  | ILLINOIS       |                | FED. AID PROJECT   |                 |              |

DESIGNED: BAB 6/24/2024 12:00:00 AM  
DRAWN: RLA 6/24/2024 12:00:00 AM  
REVIEWED: MGD 10/1/2024 12:00:00 AM

MODEL: sht-mark03  
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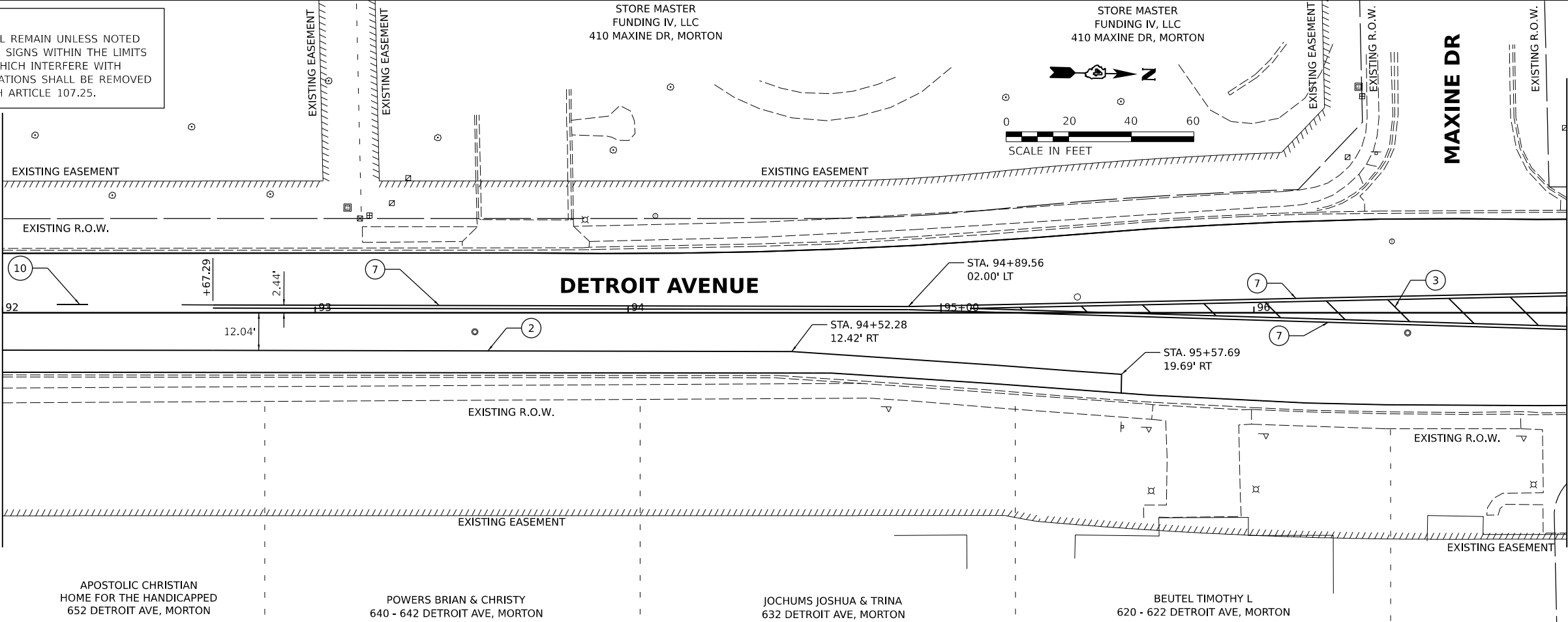
MATCHLINE STA. 87+00.00



MATCHLINE STA. 92+00.00

- NOTES:
- EXISTING SIGNS SHALL REMAIN UNLESS NOTED OTHERWISE. EXISTING SIGNS WITHIN THE LIMITS OF CONSTRUCTION WHICH INTERFERE WITH CONSTRUCTION OPERATIONS SHALL BE REMOVED IN ACCORDANCE WITH ARTICLE 107.25.

MATCHLINE STA. 92+00.00

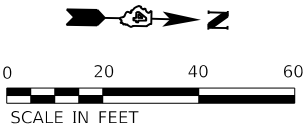


MATCHLINE STA. 97+00.00

|       |                                   |  |                              |           |                                                   |                                                      |  |             |                |                    |              |           |
|-------|-----------------------------------|--|------------------------------|-----------|---------------------------------------------------|------------------------------------------------------|--|-------------|----------------|--------------------|--------------|-----------|
| Final | USER NAME    ■ Ander00846         |  | DESIGNED - BAB               | REVISED - | STATE OF ILLINOIS<br>DEPARTMENT OF TRANSPORTATION | DETROIT AVENUE<br>PAVEMENT MARKING AND SIGNAGE PLANS |  | F.A.U. RTE. | SECTION        | COUNTY             | TOTAL SHEETS | SHEET NO. |
|       | DRAWN - RLA                       |  | DRAWN - RLA                  | REVISED - |                                                   |                                                      |  | 6727        | 20-00130-00-RS | TAZEWELL           | 81           | 57        |
|       | PLOT SCALE    ■ 0.16666667' / in. |  | CHECKED - MGD                | REVISED - |                                                   |                                                      |  | 20L0210     |                | CONTRACT NO. 89802 |              |           |
|       | PLOT DATE    ■ 10/3/2024          |  | DATE - 10/1/2024 12:00:00 AM | REVISED - |                                                   | SCALE: 1" = 20'                                      |  | SHEET       | OF             | SHEETS             | STA.         | TO STA.   |

LEGEND

- 1 WHITE-MODIFIED URETHANE STOP BAR PAVEMENT MARKING LINE - 24" SOLID
- 2 WHITE-MODIFIED URETHANE PAVEMENT MARKING LINE - 8" SOLID
- 3 YELLOW-MODIFIED URETHANE PAVEMENT MARKING LINE - 12" (ON 45° ANGLE, 20' CTC)
- 4 WHITE-MODIFIED URETHANE MARKING LINE - 10' LONG, 30' GAP - 4"
- 5 WHITE-MODIFIED URETHANE MARKING LINE - 2' LONG, 6' GAP - 8"
- 6 MODIFIED URETHANE PAVEMENT MARKING, LETTERS AND SYMBOLS (FOR LEFT AND RIGHT TURN LANE ONE ARROW 20' FROM FRONT OF STORAGE AND ONE ARROW AT BACK OF STORAGE AS SHOWN)
- 7 DOUBLE-YELLOW MODIFIED URETHANE PAVEMENT MARKING LINE - 4" SOLID, 4" GAP
- 8 YELLOW-MODIFIED URETHANE PAVEMENT MARKING LINE - 4" SOLID
- 9 WHITE-MODIFIED URETHANE PAVEMENT MARKING LINE - 12" (ON 45° ANGLE, 20' CTC)
- 10 YELLOW-MODIFIED URETHANE MARKING LINE - 10' LONG, 30' GAP - 4"



MATCHLINE STA. 97+00.00

MATCHLINE STA. 103+00.00

SIGNS TO BE PLACED BY THE VILLAGE OF MORTON.  
SHOWN FOR INFORMATIONAL PURPOSES ONLY.

NOTES:  
1. EXISTING SIGNS SHALL REMAIN UNLESS NOTED OTHERWISE. EXISTING SIGNS WITHIN THE LIMITS OF CONSTRUCTION WHICH INTERFERE WITH CONSTRUCTION OPERATIONS SHALL BE REMOVED IN ACCORDANCE WITH ARTICLE 107.25.

DESIGNED: BAB 6/24/2024 12:00:00 AM  
DRAWN: RLA 6/24/2024 12:00:00 AM  
REVIEWED: MGD 10/1/2024 12:00:00 AM

MODEL: sht-mark05  
FILE NAME: R:\0303\303021\DCAD\Road\Sheet\sh-mark04.dgn

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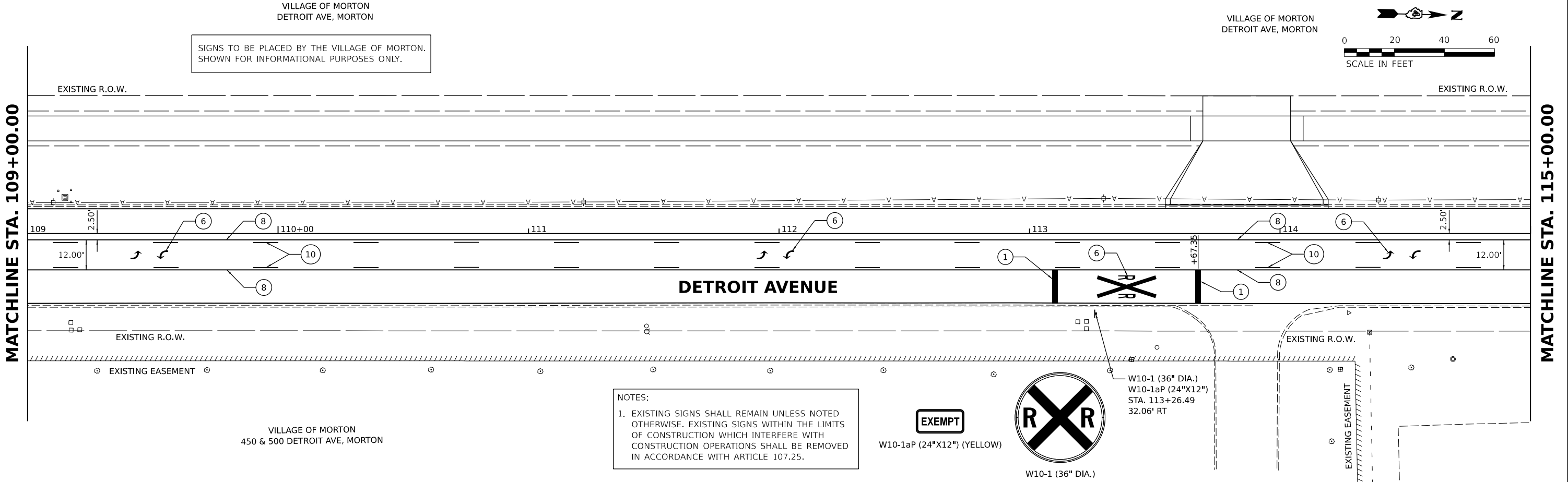
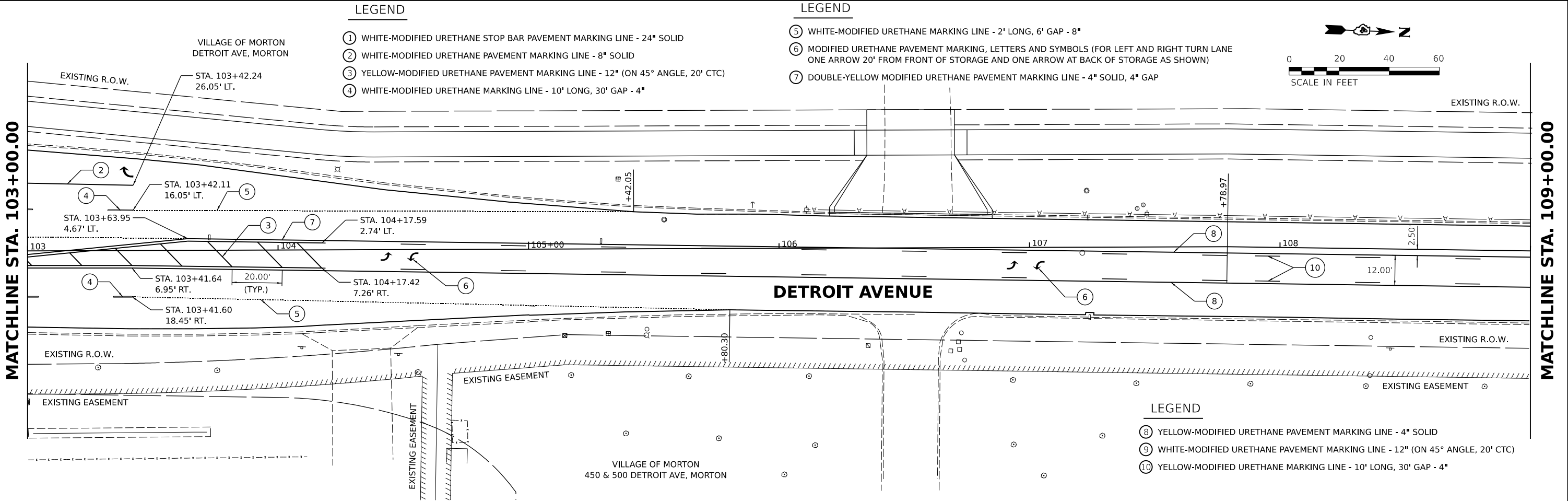
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|------------|---------------------|------------|--------------------|-----------|--|
| USER NAME  | Ander00846          | DESIGNED - | BAB                | REVISED - |  |
| DRAWN -    | RLA                 | CHECKED -  | MGD                | REVISD -  |  |
| PLOT SCALE | = 0.16666667' / in. | DATE       | 10/1/2024 12:00:00 | REVISED - |  |
| PLOT DATE  | = 10/3/2024         |            |                    |           |  |

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

DETROIT AVENUE  
PAVEMENT MARKING AND SIGNAGE PLANS

SCALE: 1" = 20' SHEET OF SHEETS STA. TO STA.

| F.A.U. RTE.               | SECTION                   | COUNTY   | TOTAL SHEETS | SHEET NO. |
|---------------------------|---------------------------|----------|--------------|-----------|
| 6727                      | 20-00130-00-RS<br>20L0210 | TAZEWELL | 81           | 58        |
| CONTRACT NO. 89802        |                           |          |              |           |
| ILLINOIS FED. AID PROJECT |                           |          |              |           |



Final

|            |                   |            |                    |           |  |
|------------|-------------------|------------|--------------------|-----------|--|
| USER NAME  | Ander00846        | DESIGNED - | BAB                | REVISED - |  |
| DRAWN      | RLA               | DRAWN -    | RLA                | REVISED - |  |
| PLOT SCALE | 0.16666667' / in. | CHECKED -  | MGD                | REVISED - |  |
| PLOT DATE  | 10/3/2024         | DATE       | 10/1/2024 12:00:00 | REVISED - |  |

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

DETROIT AVENUE  
PAVEMENT MARKING AND SIGNAGE PLANS

SCALE: 1" = 20' SHEET OF SHEETS STA. TO STA.

|             |                |          |                  |                    |
|-------------|----------------|----------|------------------|--------------------|
| F.A.U. RTE. | SECTION        | COUNTY   | TOTAL SHEETS     | SHEET NO.          |
| 6727        | 20-00130-00-RS | TAZEWELL | 81               | 59                 |
|             | 20L0210        |          |                  | CONTRACT NO. 89802 |
|             |                | ILLINOIS | FED. AID PROJECT |                    |

MATCHLINE STA. 115+00.00

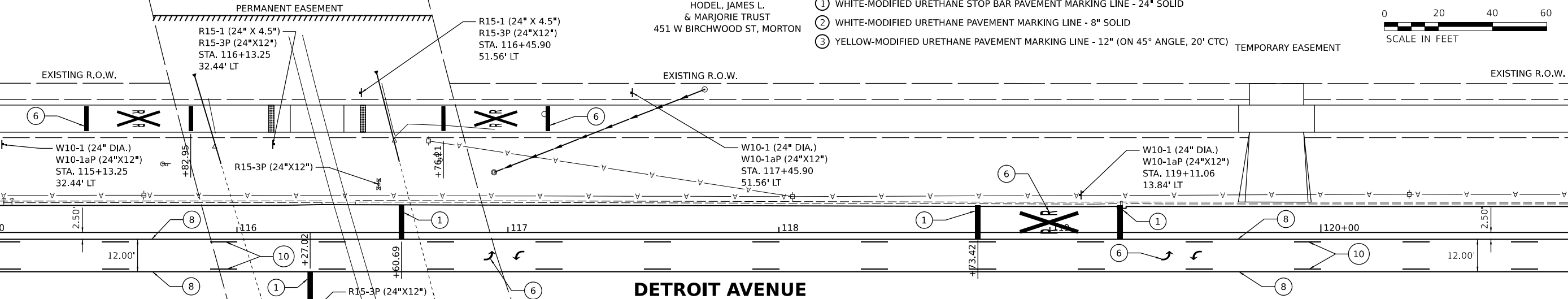
MATCHLINE STA. 121+00.00

MATCHLINE STA. 121+00.00

MATCHLINE STA. 127+00.00

LEGEND

- ① WHITE-MODIFIED URETHANE STOP BAR PAVEMENT MARKING LINE - 24" SOLID  
② WHITE-MODIFIED URETHANE PAVEMENT MARKING LINE - 8" SOLID  
③ YELLOW-MODIFIED URETHANE PAVEMENT MARKING LINE - 12" (ON 45° ANGLE, 20' CTC) TEMPORARY EASEMENT



LEGEND

- ④ WHITE-MODIFIED URETHANE MARKING LINE - 10' LONG, 30' GAP - 4"  
⑤ WHITE-MODIFIED URETHANE MARKING LINE - 2' LONG, 6' GAP - 8"  
⑥ MODIFIED URETHANE PAVEMENT MARKING, LETTERS AND SYMBOLS (FOR LEFT AND RIGHT TURN LANE ONE ARROW 20' FROM FRONT OF STORAGE AND ONE ARROW AT BACK OF STORAGE AS SHOWN)



W10-1 (24" OR 36" DIA.)



R15-1 (24" X 4.5")



R15-3P (24"X12") (WHITE)



W10-1aP (24"X12") (YELLOW)

LEGEND

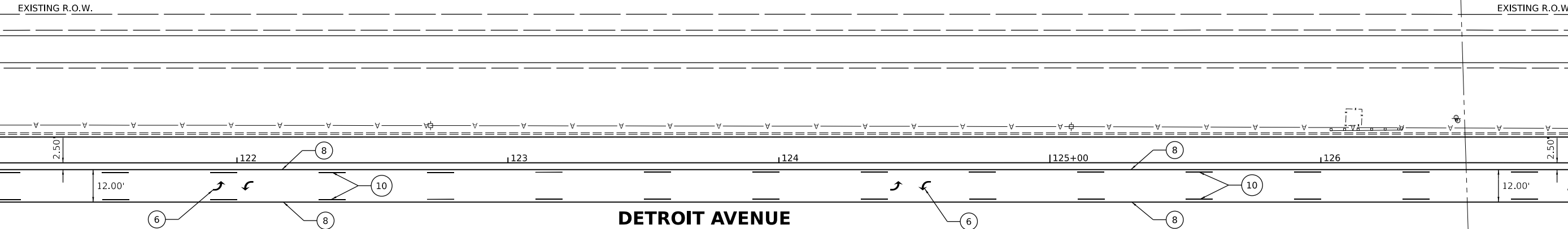
- ⑦ DOUBLE-YELLOW MODIFIED URETHANE PAVEMENT MARKING LINE - 4" SOLID, 4" GAP  
⑧ YELLOW-MODIFIED URETHANE PAVEMENT MARKING LINE - 4" SOLID  
⑨ WHITE-MODIFIED URETHANE PAVEMENT MARKING LINE - 12" (ON 45° ANGLE, 20' CTC)  
⑩ YELLOW-MODIFIED URETHANE MARKING LINE - 10' LONG, 30' GAP - 4"



HODEL, JAMES L.  
& MARJORIE TRUST  
451 W BIRCHWOOD ST, MORTON

NOTES:

1. EXISTING SIGNS SHALL REMAIN UNLESS NOTED OTHERWISE. EXISTING SIGNS WITHIN THE LIMITS OF CONSTRUCTION WHICH INTERFERE WITH CONSTRUCTION OPERATIONS SHALL BE REMOVED IN ACCORDANCE WITH ARTICLE 107.25.



DETROIT AVENUE

SIGNS TO BE PLACED BY THE VILLAGE OF MORTON.  
SHOWN FOR INFORMATIONAL PURPOSES ONLY.

Final

|            |                     |
|------------|---------------------|
| USER NAME  | Ander00846          |
| PLOT SCALE | = 0.16666667' / In. |
| PLOT DATE  | = 10/3/2024         |

|          |   |                       |
|----------|---|-----------------------|
| DESIGNED | - | BAB                   |
| DRAWN    | - | RLA                   |
| CHECKED  | - | MGD                   |
| DATE     | - | 10/1/2024 12:00:00 AM |

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

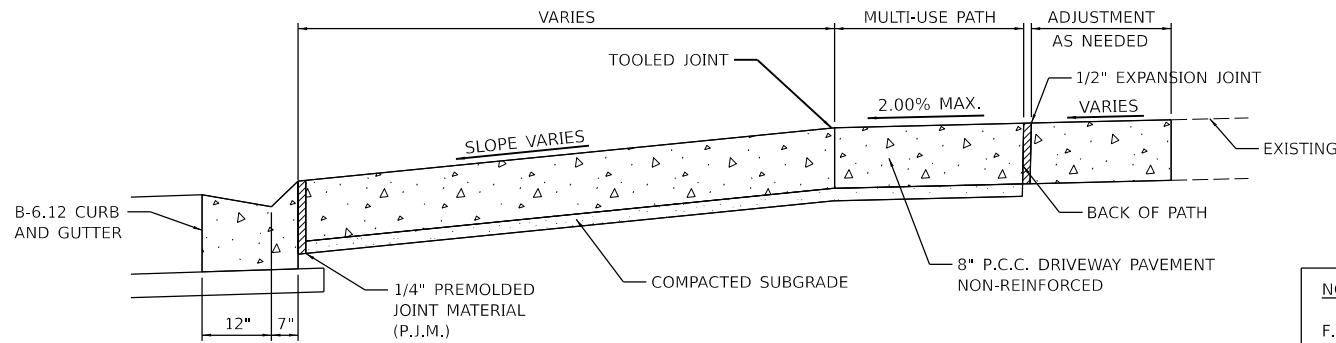
STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

DETROIT AVENUE  
PAVEMENT MARKING AND SIGNAGE PLANS

SCALE: 1" = 20' SHEET OF SHEETS STA. TO STA.

| F.A.U.<br>RTE. | SECTION        | COUNTY             | TOTAL<br>SHEETS | SHEET<br>NO. |
|----------------|----------------|--------------------|-----------------|--------------|
| 6727           | 20-00130-00-RS | TAZEWELL           | 81              | 60           |
| 20L0210        |                | CONTRACT NO. 89802 |                 |              |
| ILLINOIS       |                | FED. AID PROJECT   |                 |              |



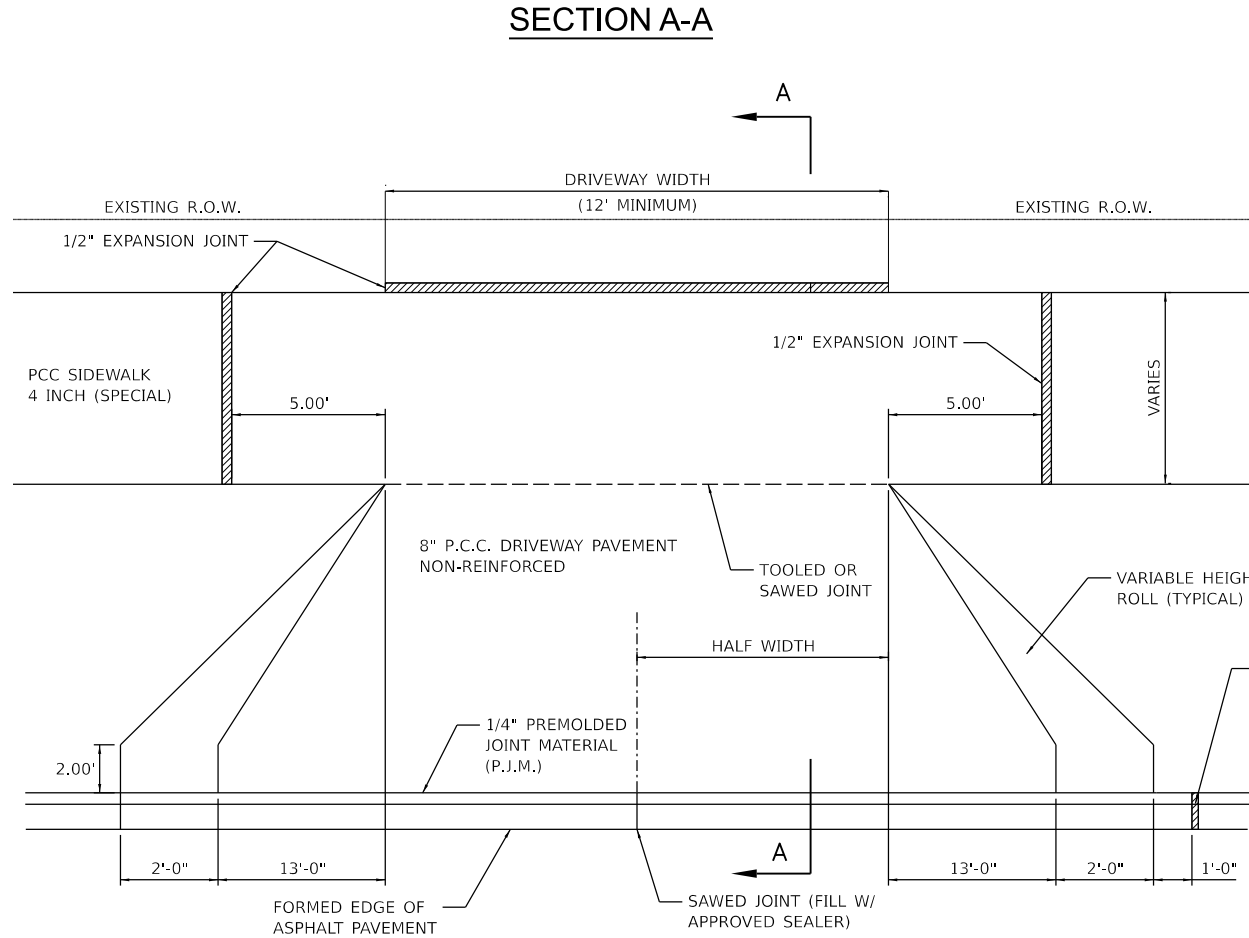


NOTE:

F.E.  
6" INCIDENTAL HMA ON  
6" SUBBASE GRAN MATL

C.E.  
8" PCC

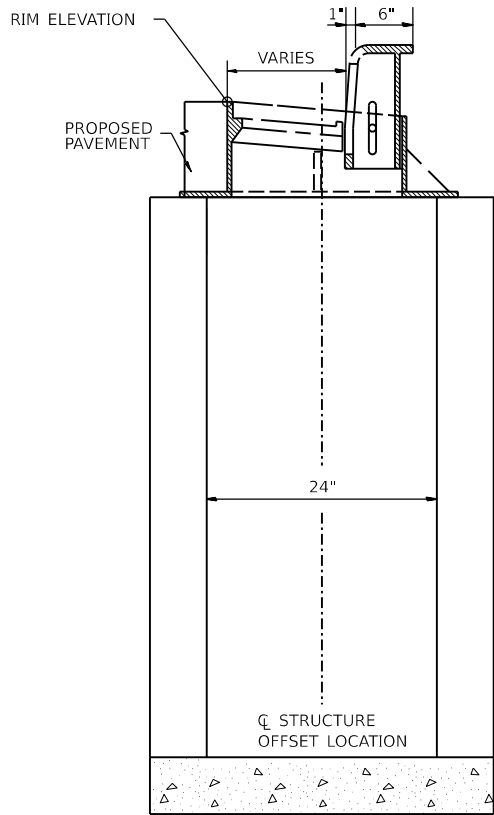
SEE PLAN AND PROFILE SHEETS  
FOR DRIVEWAY COMPOSITION.



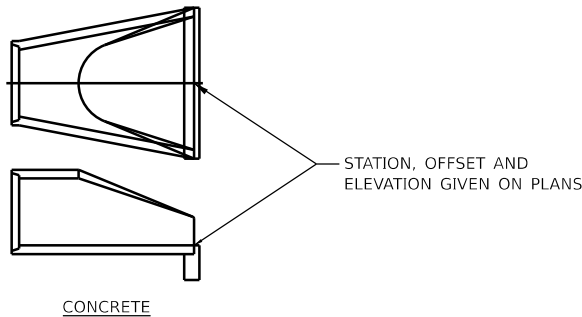
GENERAL NOTES:

- V.O.M. OFFICIAL MUST SEE FORMS IN PLACE BEFORE PLACING CONCRETE.
- CURING COMPOUND TO BE APPLIED TO NEW DRIVEWAY PAVEMENT AS SOON AS THE CONCRETE SURFACE HAS A "DRY TO THE TOUCH" CONDITION.
- SEE SPECIAL PROVISION FOR PORTLAND CEMENT CONCRETE.
- THE 1/4" P.M.J. SHALL BE REFLEX RUBBER EXPANSION JOINT MATERIAL, AS MANUFACTURED BY THE J.D. RUSSELL CO., OR APPROVED EQUAL.
- THE 1/2" EXPANSION JOINT MATERIAL SHALL BE FLEX/FOAM EXPANSION JOINT, AS MANUFACTURED BY THE RIGHT POINTE COMPANT, OR APPROVED EQUAL.

STANDARD DRIVEWAY DETAILS  
(WITH BOULEVARD SIDEWALKS)



INLET, TYPE A

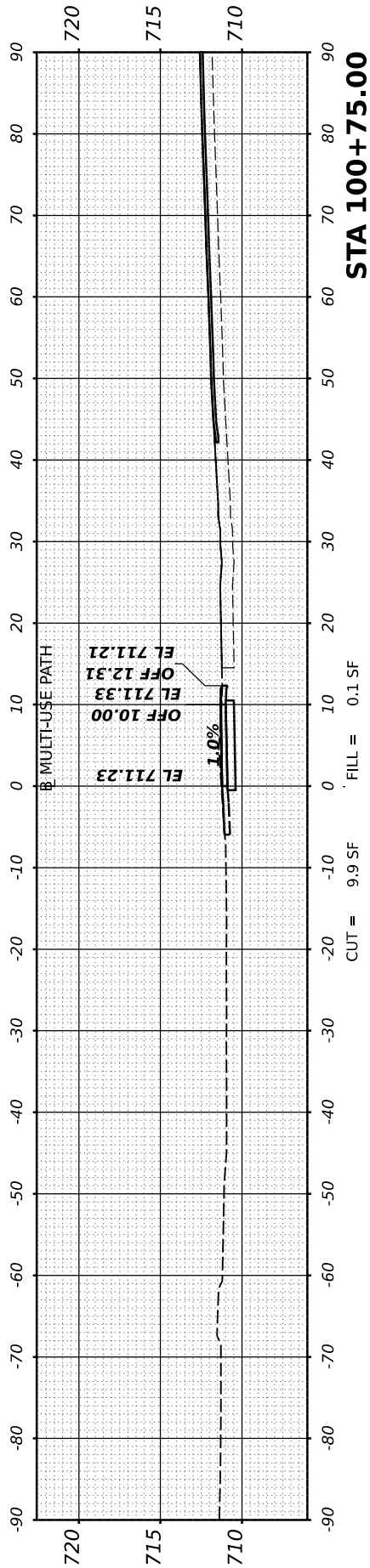
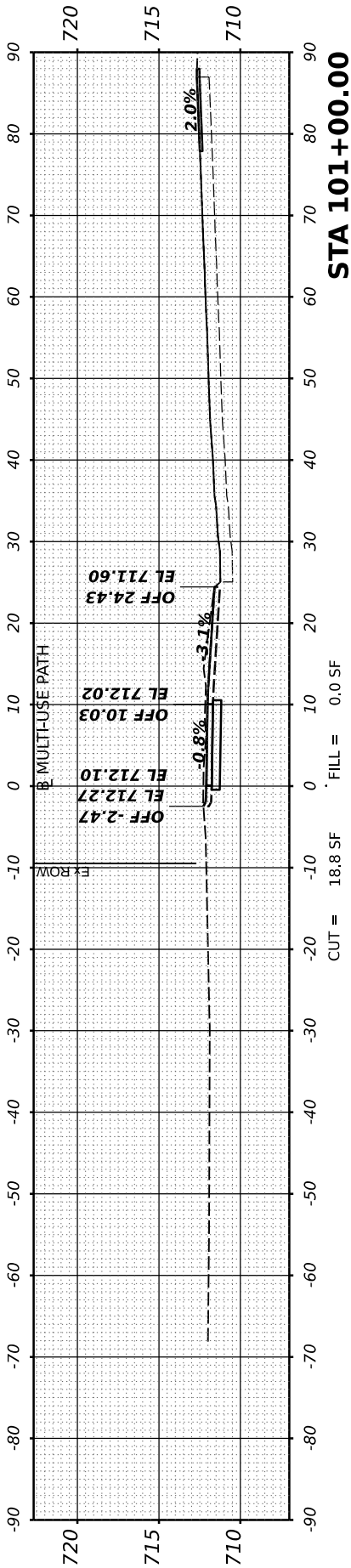
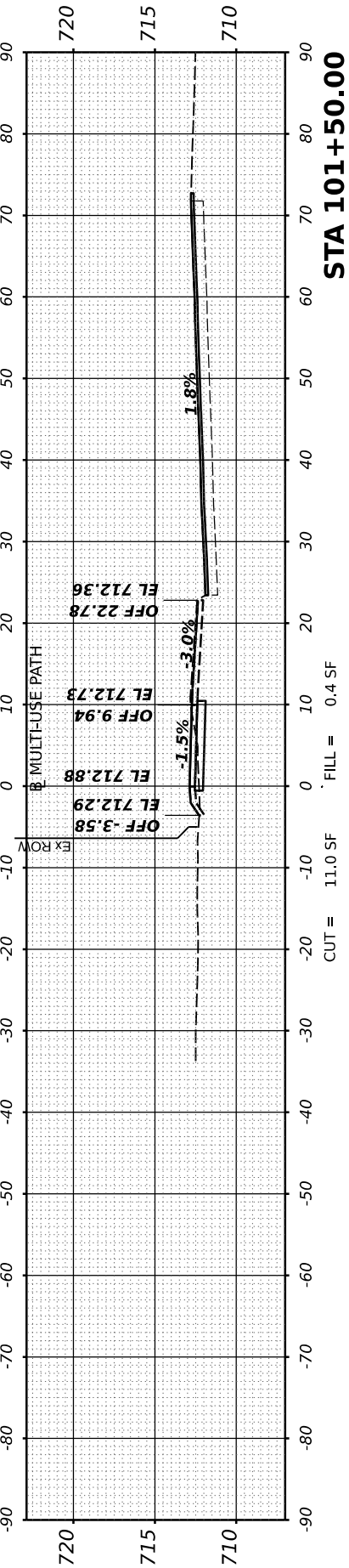
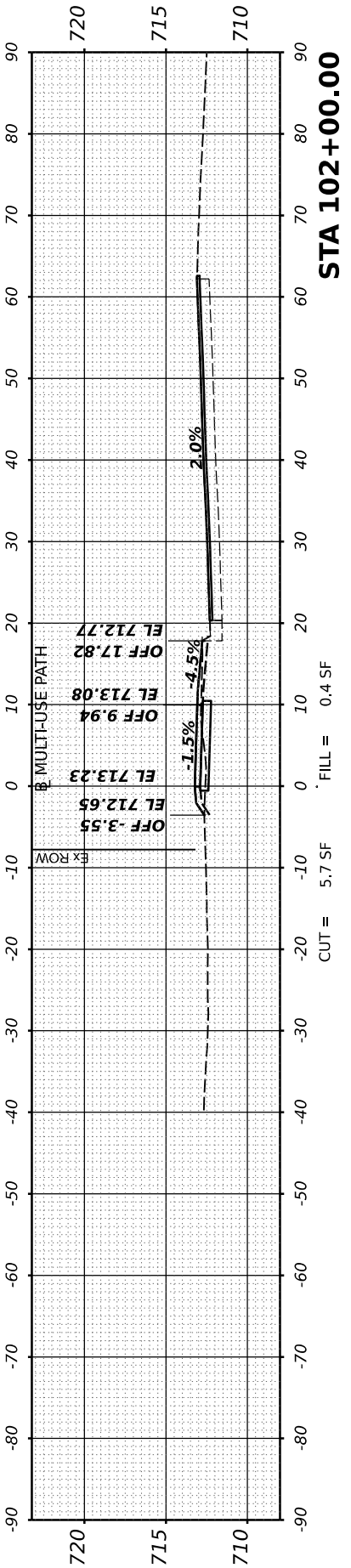
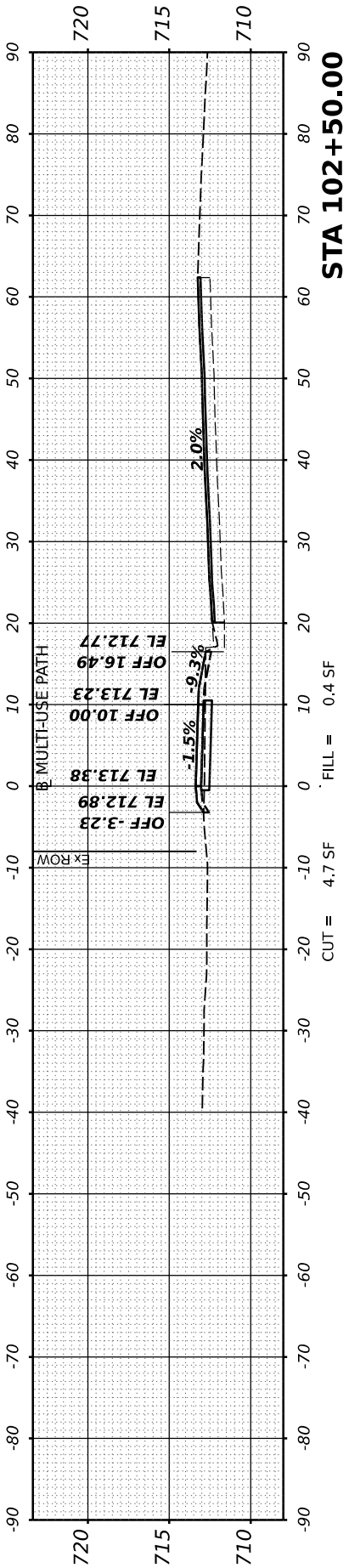
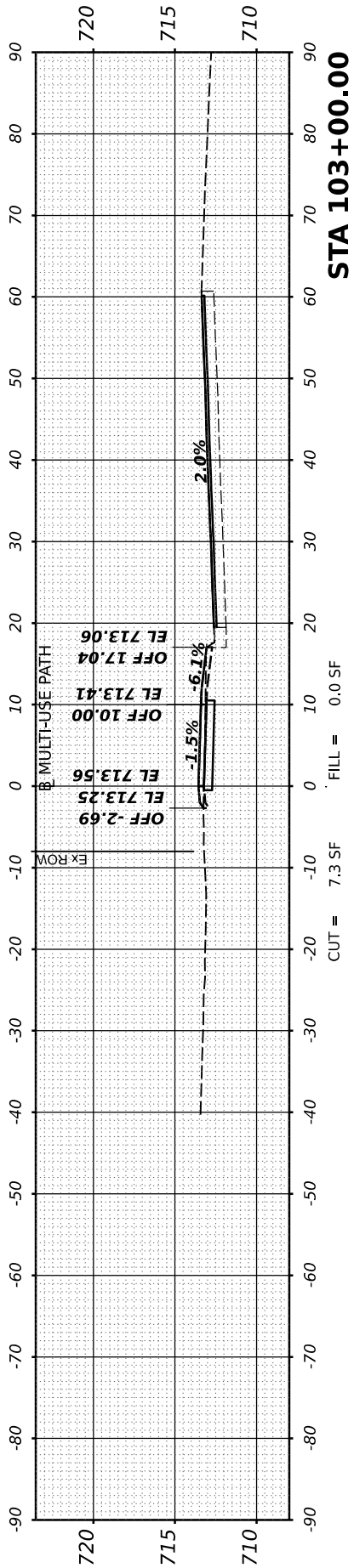


END SECTION OFFSETS

DESIGNED: BAB 6/24/2024 12:00:00 AM  
DRAWN: RLA 6/24/2024 12:00:00 AM  
REVIEWED: MGD 10/1/2024 12:00:00 AM

MODEL: sht-detaill  
FILE NAME: R:\0303\20L0210\CAD\Road\Sheet\std-detaill.dgn

|       |                                   |  |                                    |             |                                                   |                                       |                |                    |          |                |         |  |        |                 |              |
|-------|-----------------------------------|--|------------------------------------|-------------|---------------------------------------------------|---------------------------------------|----------------|--------------------|----------|----------------|---------|--|--------|-----------------|--------------|
| Final | USER NAME    ■ Ander00846         |  | DESIGNED   -   BAB                 | REVISED   - | STATE OF ILLINOIS<br>DEPARTMENT OF TRANSPORTATION | DETROIT AVENUE<br>MISCELANOUS DETAILS |                |                    |          | F.A.U.<br>RTE. | SECTION |  | COUNTY | TOTAL<br>SHEETS | SHEET<br>NO. |
|       | DRAWN       -   RLA               |  | CHECKED   -   MGD                  | REVISED   - |                                                   | 6727                                  | 20-00130-00-RS |                    | TAZEWELL | 81             | 62      |  |        |                 |              |
|       | PLOT SCALE    ■ 0.16666667' / in. |  | DATE        -   10/1/2024 12:00:00 | REVISED   - |                                                   | 20L0210                               |                | CONTRACT NO. 89802 |          |                |         |  |        |                 |              |
|       | PLOT DATE     = 10/3/2024         |  |                                    |             |                                                   | ILLINOIS FED. AID PROJECT             |                |                    |          |                |         |  |        |                 |              |
|       | SCALE:    N/A                     |  | SHEET       OF       SHEETS        |             | STA.               TO STA.                        |                                       |                |                    |          |                |         |  |        |                 |              |



|           |               |    |      |
|-----------|---------------|----|------|
| FINAL     | SURVEYED      | BY | DATE |
| SURVEY    | PLOTTED       |    |      |
| NOTE BOOK | TEMPLATE      |    |      |
| NO.       | AREAS CHECKED |    |      |

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Hanson Professional Services Inc.

|           |               |    |      |
|-----------|---------------|----|------|
| ORIGINAL  | SURVEYED      | BY | DATE |
| SURVEY    | PLOTTED       |    |      |
| NOTE BOOK | TEMPLATE      |    |      |
| NO.       | AREAS CHECKED |    |      |

DESIGNED - BAB 6/24/2024 12:00:00 AM

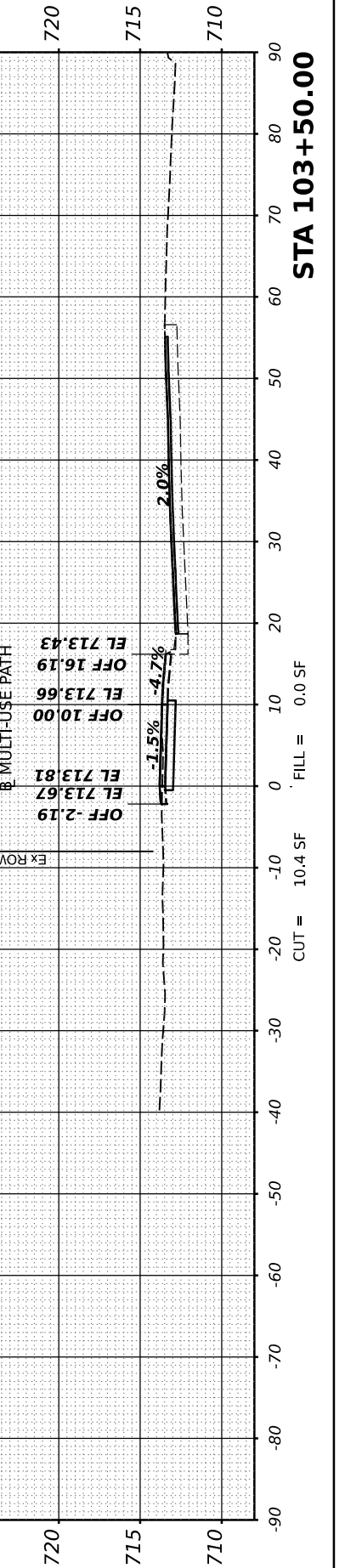
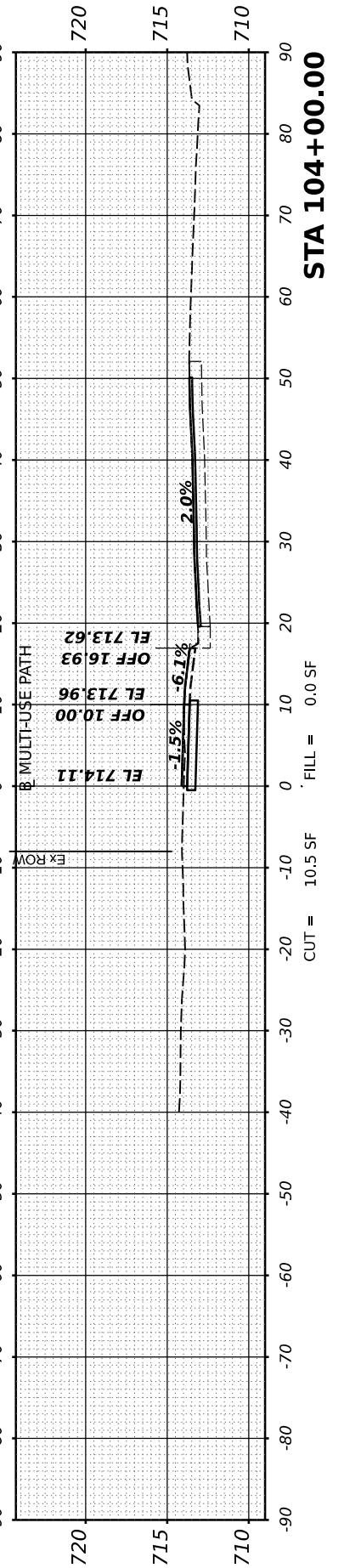
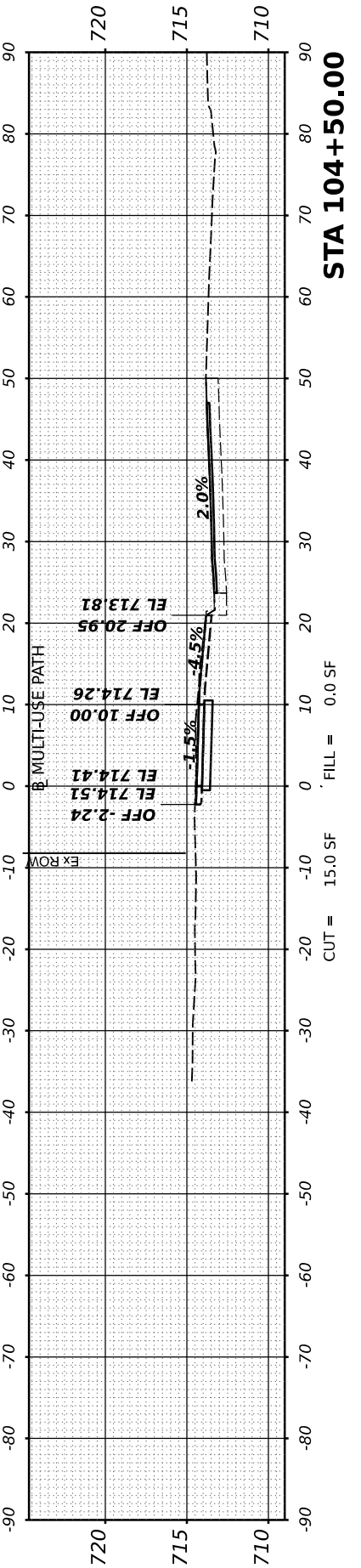
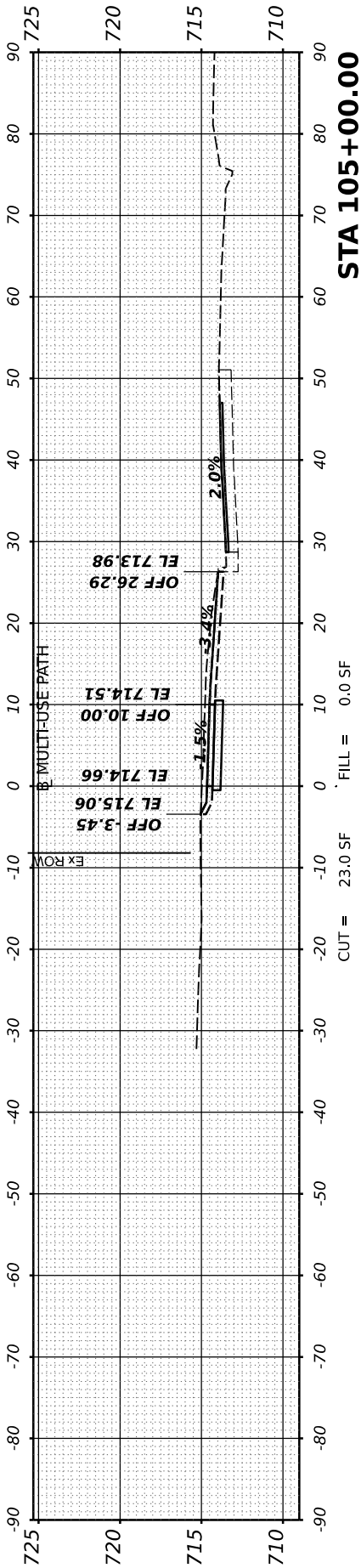
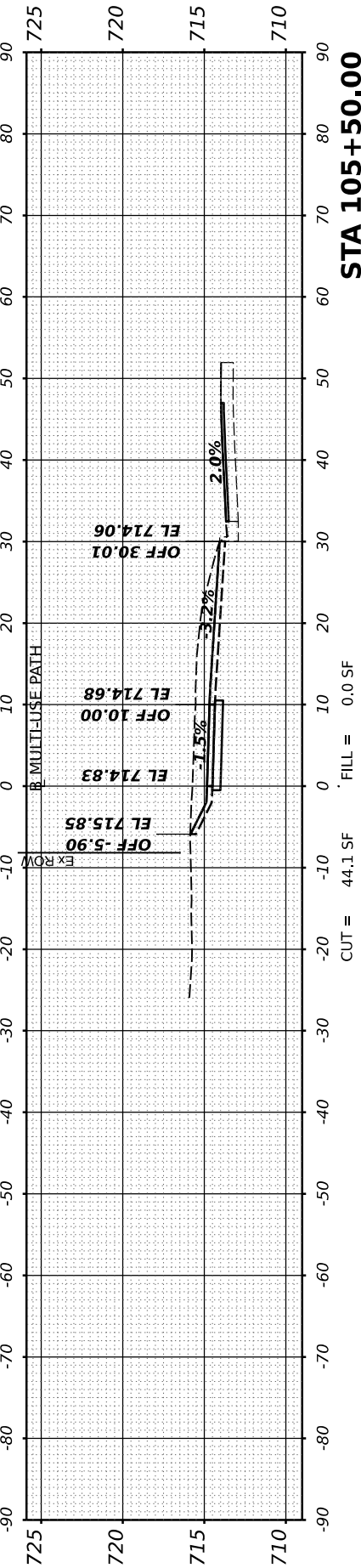
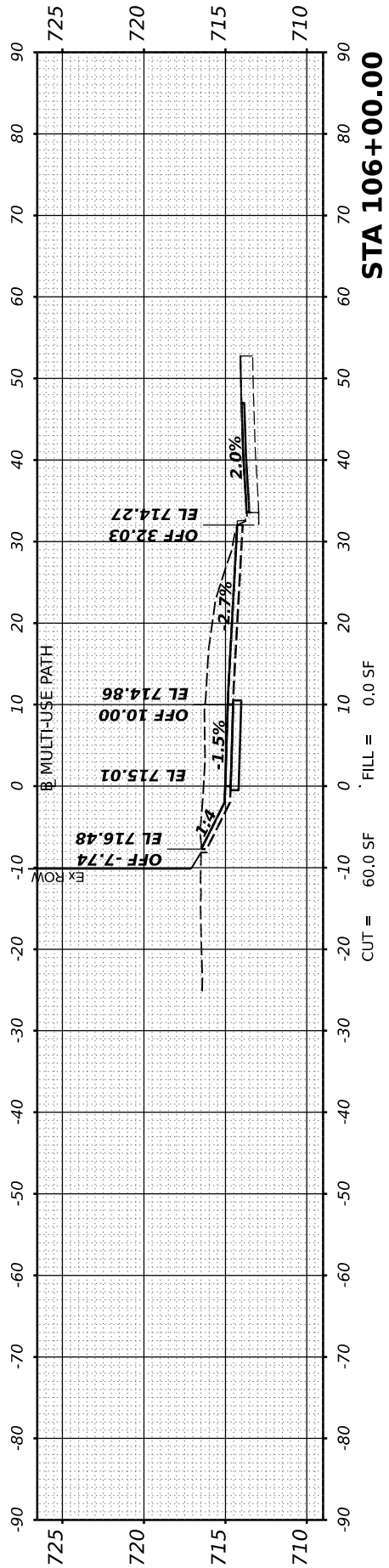
DRAWN - RLA 6/24/2024 12:00:00 AM

REVIEWED - MGD 10/1/2024 12:00:00 AM

MODEL: Cross Sections - 103+50.00

FILE NAME: E:\0085\0102\DCAD\Road\Sheet\hwy-sec01.dgn

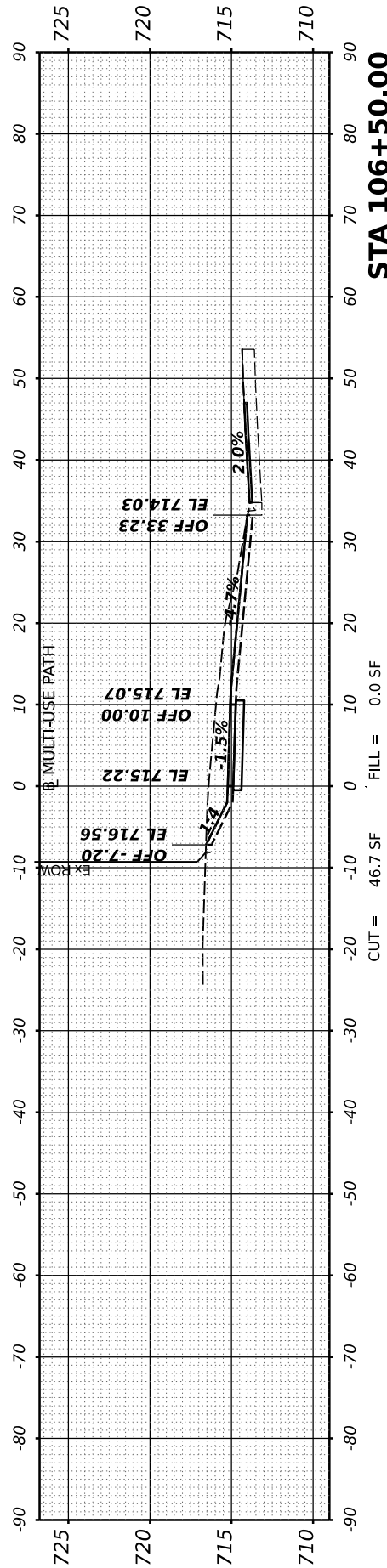
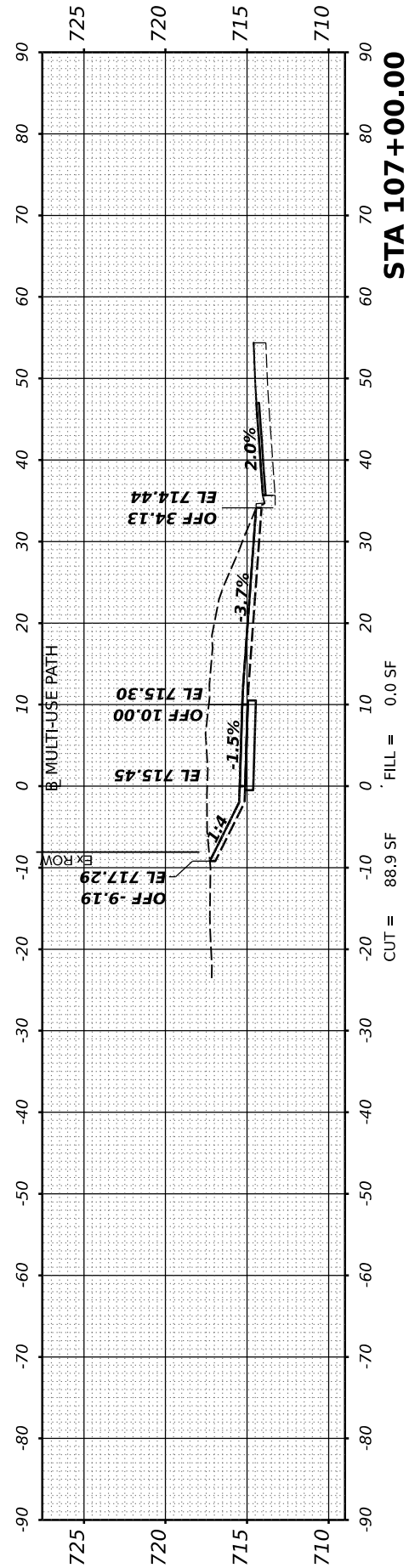
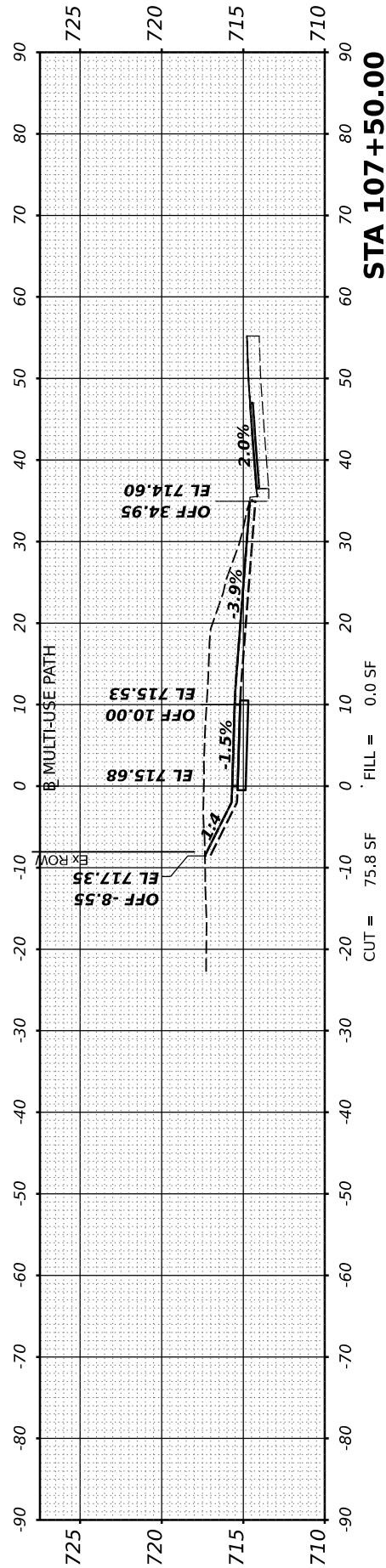
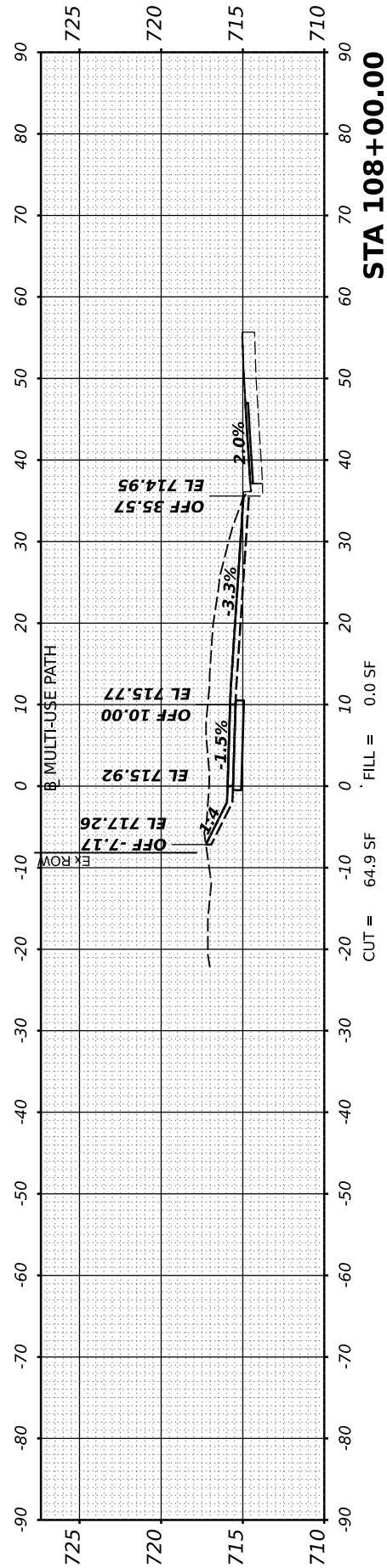
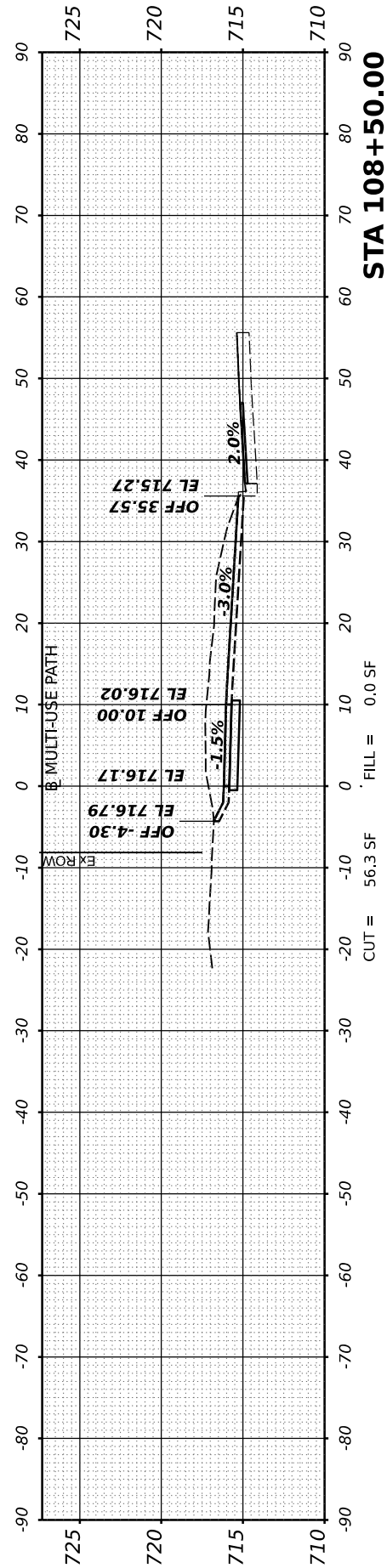
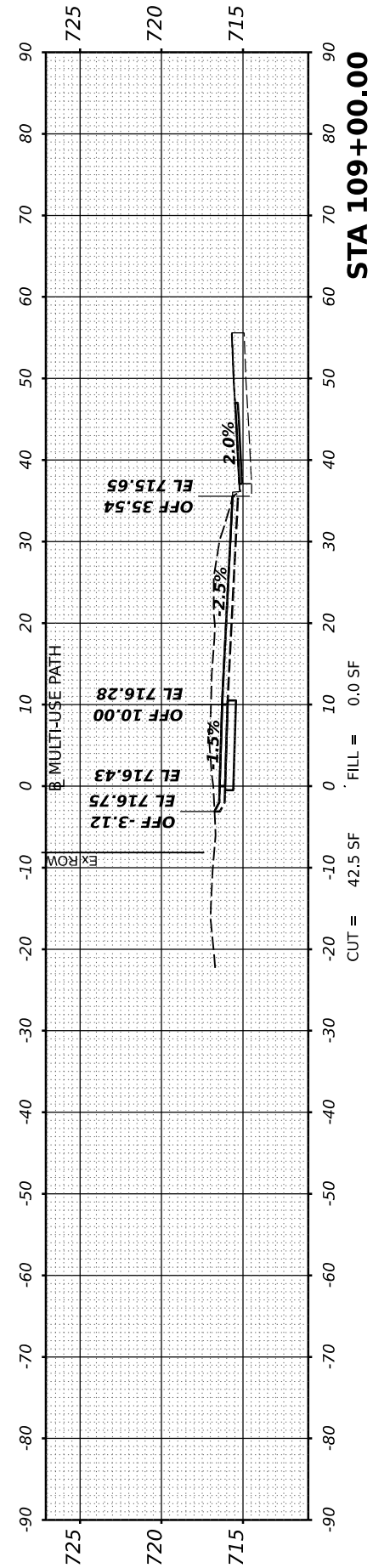
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|-------|-----------------------------------|--|----------------------------------------|-------------|---------------------------------------------------|----------------------------------|-------|--------------------|--------|----------------|----------------|----------|-----------------|--------------|
| Final | USER NAME    ■ Ander00846         |  | DESIGNED   -    BAB                    | REVISED   - | STATE OF ILLINOIS<br>DEPARTMENT OF TRANSPORTATION | DETROIT AVENUE<br>CROSS SECTIONS |       |                    |        | F.A.U.<br>RTE. | SECTION        | COUNTY   | TOTAL<br>SHEETS | SHEET<br>NO. |
|       | PLOT SCALE    ■ 0.16666667' / in. |  | DRAWN       -    RLA                   | REVISED   - |                                                   |                                  |       |                    |        | 6727           | 20-00130-00-RS | TAZEWELL | 81              | 64           |
|       | PLOT DATE     = 10/3/2024         |  | CHECKED   -    MGD                     | REVISED   - |                                                   | 20L0210                          |       | CONTRACT NO. 89802 |        |                |                |          |                 |              |
|       |                                   |  | DATE        -    10/1/2024 12:00:00 AM | REVISED   - |                                                   |                                  |       |                    |        |                |                |          |                 |              |
|       |                                   |  |                                        |             |                                                   | SCALE:   1" = 10'                | SHEET | OF                 | SHEETS | STA.           |                |          |                 |              |



| ORIGINAL | BY | DATE |
|----------|----|------|
| SURVEYED |    |      |
| PLOTTED  |    |      |
| TEMPLATE |    |      |
| AREAS    |    |      |
| CHECKED  |    |      |

| FINAL     | BY | DATE |
|-----------|----|------|
| SURVEY    |    |      |
| NOTE BOOK |    |      |
| PLOTTED   |    |      |
| TEMPLATE  |    |      |
| AREAS     |    |      |
| CHECKED   |    |      |

DESIGNED | BAB 6/24/2024 12:00:00 AM  
DRAWN | RLA 6/24/2024 12:00:00 AM  
REVIEWED | MGD 10/1/2024 12:00:00 AM  
MODEL: Cross Sections - 106+50.00  
FILE NAME: E:\008\5010210CAD\Road\Sheet\hps-sec01.dgn



Final

|            |                   |          |                       |         |  |
|------------|-------------------|----------|-----------------------|---------|--|
| USER NAME  | Ander00846        | DESIGNED | BAB                   | REVISED |  |
| PLOT SCALE | 0.16666667' / in. | DRAWN    | RLA                   | REVISED |  |
| PLOT DATE  | 10/3/2024         | CHECKED  | MGD                   | REVISED |  |
|            |                   | DATE     | 10/1/2024 12:00:00 AM | REVISED |  |

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

SCALE: 1" = 10'

SHEET

DETROIT AVENUE  
CROSS SECTIONS

OF SHEETS STA.

|             |                |                  |              |           |
|-------------|----------------|------------------|--------------|-----------|
| F.A.U. RTE. | SECTION        | COUNTY           | TOTAL SHEETS | SHEET NO. |
| 6727        | 20-00130-00-RS | TAZEWELL         | 81           | 65        |
|             | 20L0210        | CONTRACT NO.     | 89802        |           |
|             | ILLINOIS       | FED. AID PROJECT |              |           |

|       |                                   |  |  |                           |           |
|-------|-----------------------------------|--|--|---------------------------|-----------|
| Final | USER NAME    ■ Ander00846         |  |  | DESIGNED - BAB            | REVISED - |
|       | PLOT SCALE    = 0.16666667' / In. |  |  | DRAWN - RLA               | REVISED - |
|       | PLOT DATE    = 10/3/2024          |  |  | CHECKED - MGD             | REVISED - |
|       |                                   |  |  | DATE - 10/1/2024 12:00:00 | REVISED - |

STATE OF ILLINOIS

DEPARTMENT OF TRANSPORTATION

SCALE: 1" = 10'

SHEET

DETROIT AVENUE

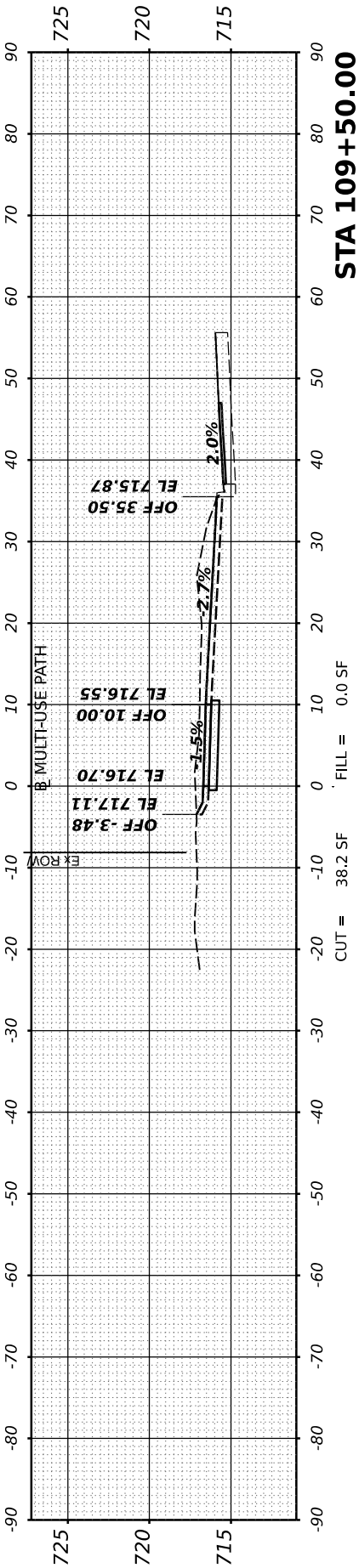
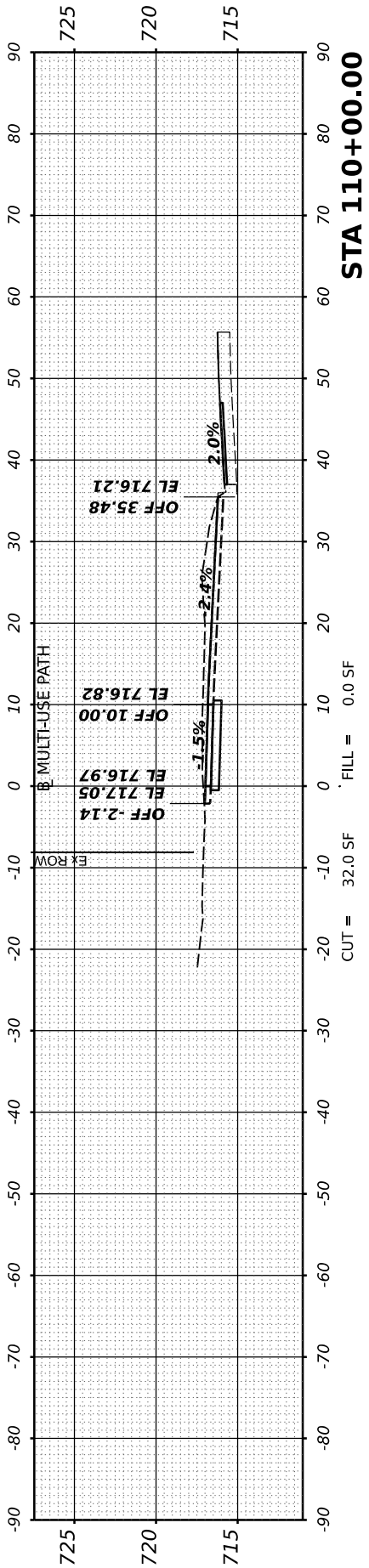
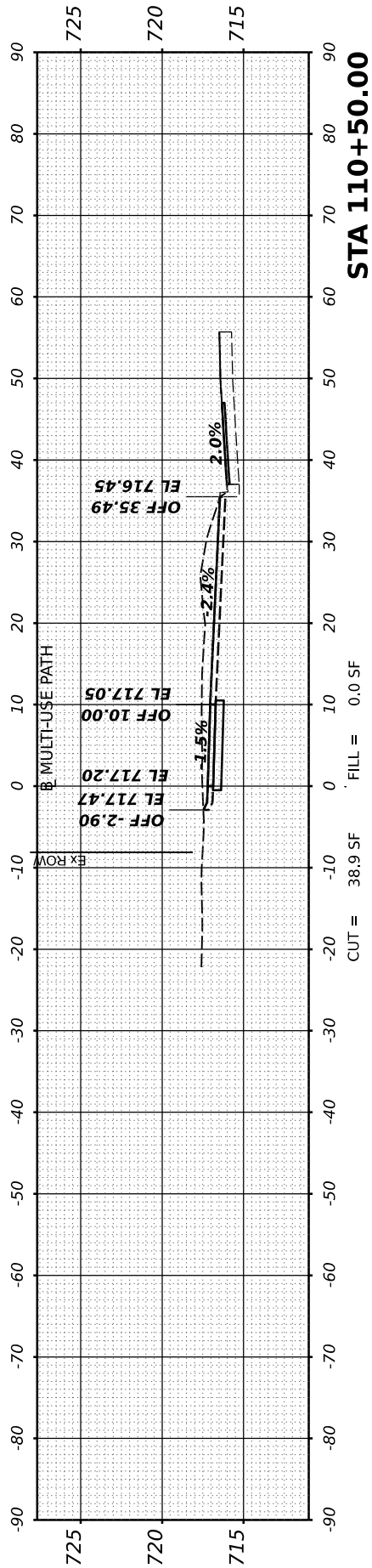
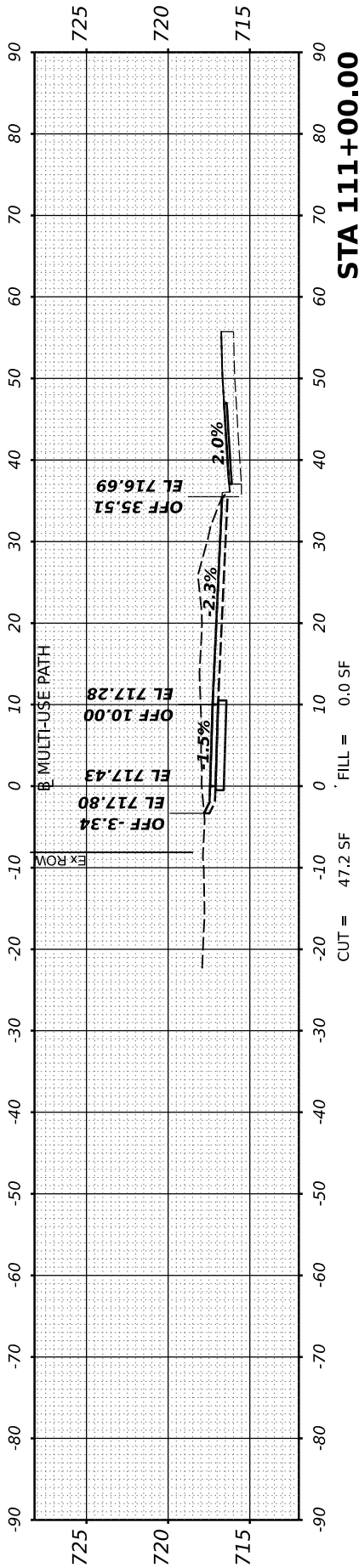
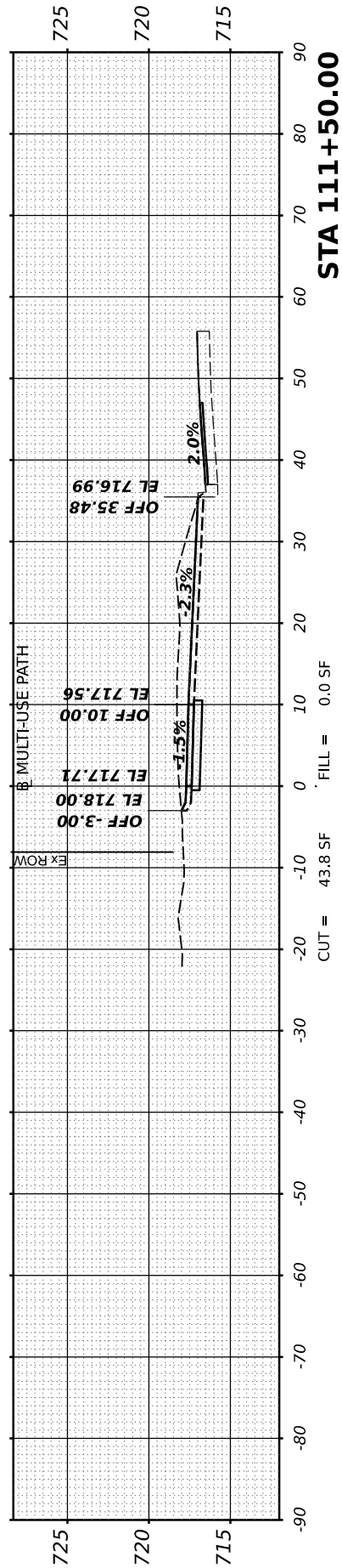
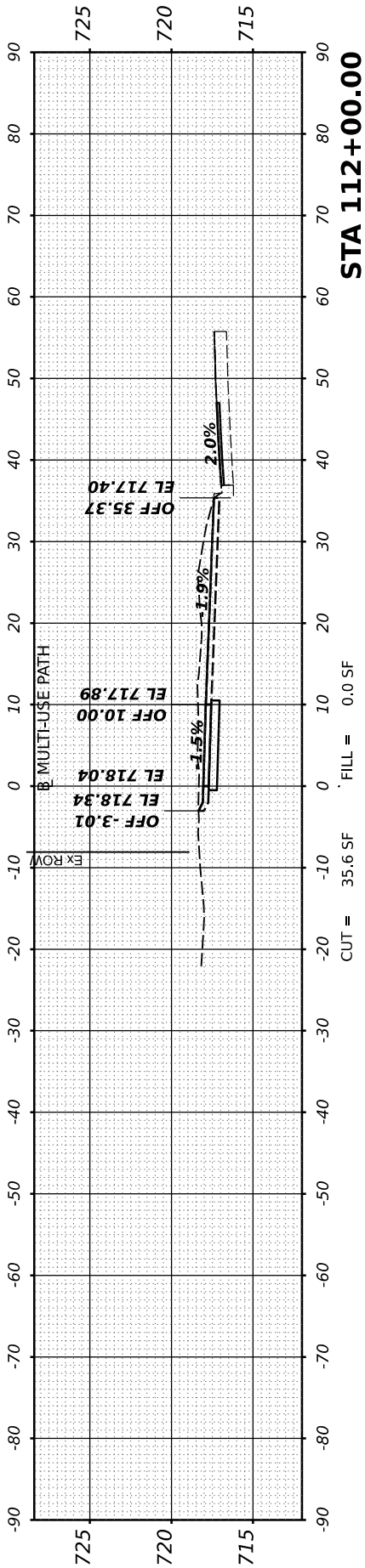
CROSS SECTIONS

OF

SHEETS

STA.

| F.A.U.<br>RTE. | SECTION        | COUNTY             | TOTAL<br>SHEETS | SHEET<br>NO. |
|----------------|----------------|--------------------|-----------------|--------------|
| 6727           | 20-00130-00-RS | TAZEWELL           | 81              | 66           |
| 20L0210        |                | CONTRACT NO. 89802 |                 |              |
| ILLINOIS       |                | FED. AID PROJECT   |                 |              |



|                     |                                         |    |      |
|---------------------|-----------------------------------------|----|------|
| ORIGINAL SURVEY NO. | SURVEYED PLOTTED TEMPLATE AREAS CHECKED | BY | DATE |
|                     |                                         |    |      |

DESIGNED: BAB 6/24/2024 12:00:00 AM  
DRAWN: RLA 6/24/2024 12:00:00 AM  
REVIEWED: MGD 10/1/2024 12:00:00 AM  
MODEL: Cross Sections - 112+50.00  
FILE NAME: E:\0085\0102\DCAD\Road\Sheet\hgs-sec01.dgn

|                  |                                         |    |      |
|------------------|-----------------------------------------|----|------|
| FINAL SURVEY NO. | SURVEYED PLOTTED TEMPLATE AREAS CHECKED | BY | DATE |
|                  |                                         |    |      |

Final

|            |                     |
|------------|---------------------|
| USER NAME  | Ander00846          |
| PLOT SCALE | = 0.16666667' / in. |
| PLOT DATE  | = 10/3/2024         |

|          |   |                    |
|----------|---|--------------------|
| DESIGNED | - | BAB                |
| DRAWN    | - | RLA                |
| CHECKED  | - | MGD                |
| DATE     | - | 10/1/2024 12:00:00 |

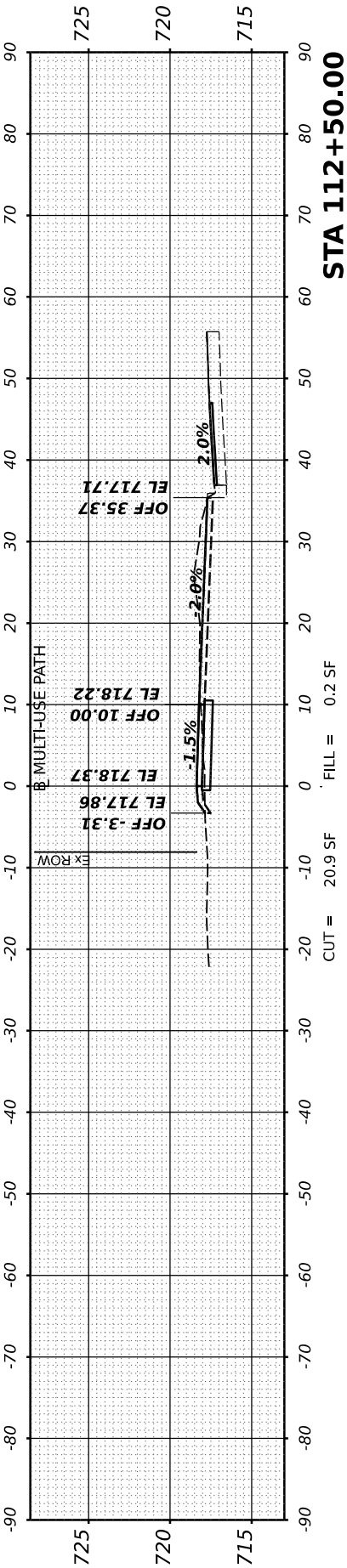
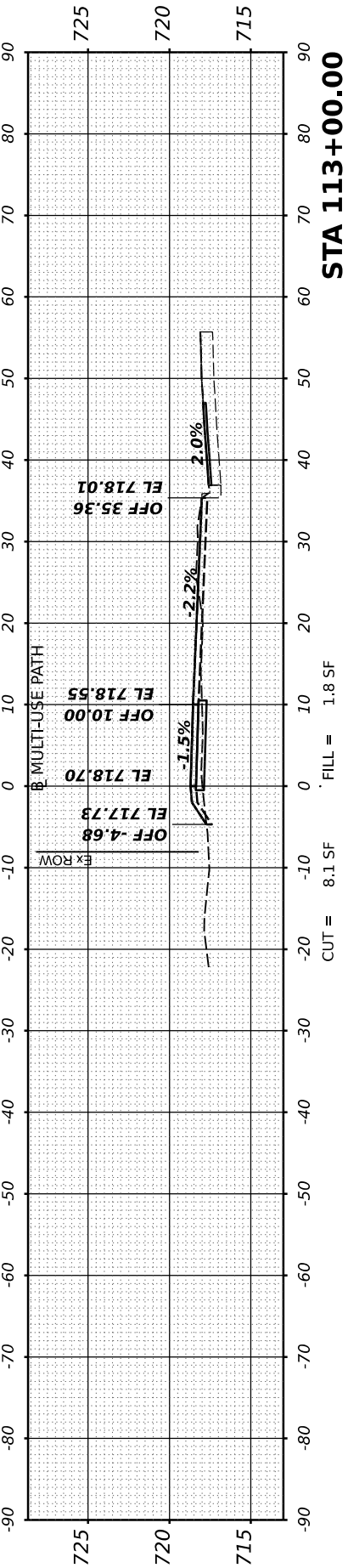
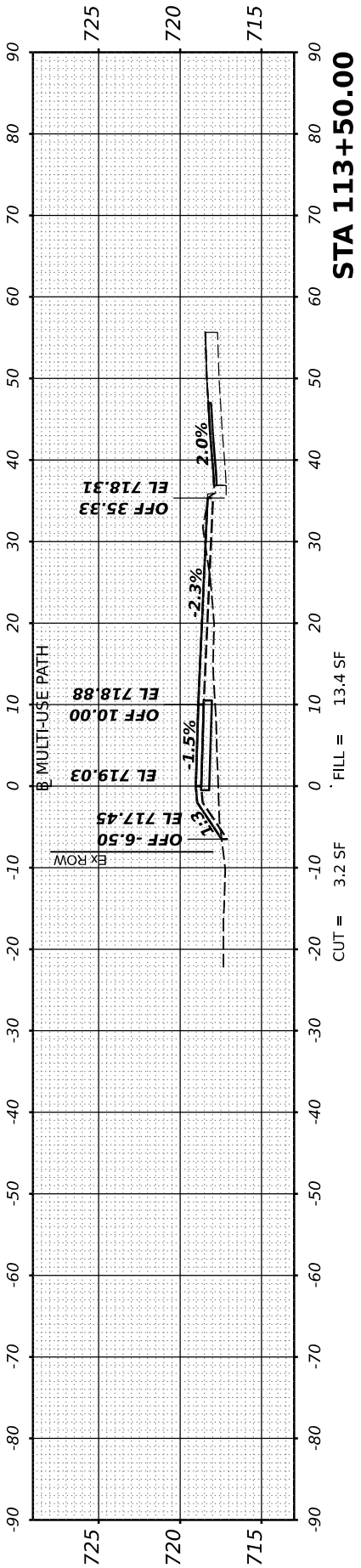
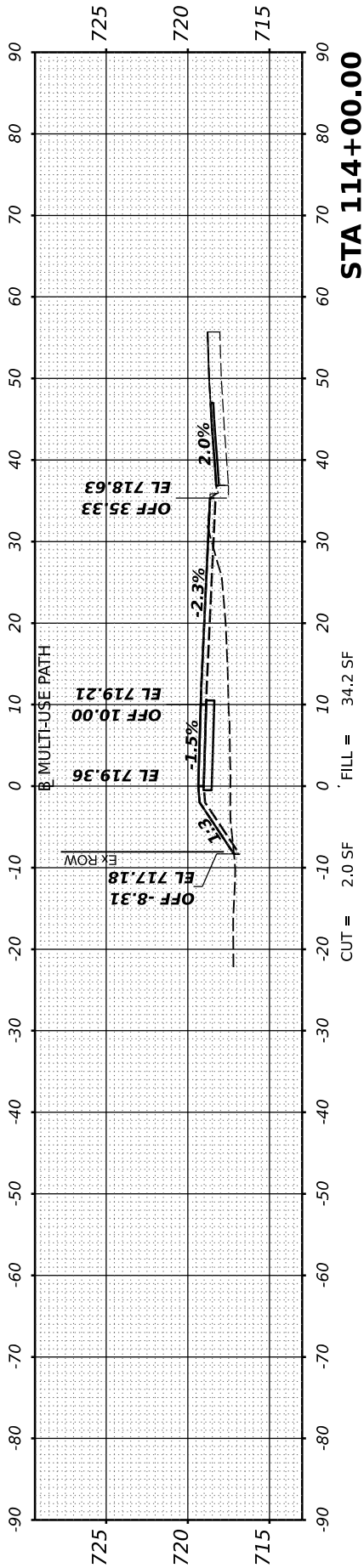
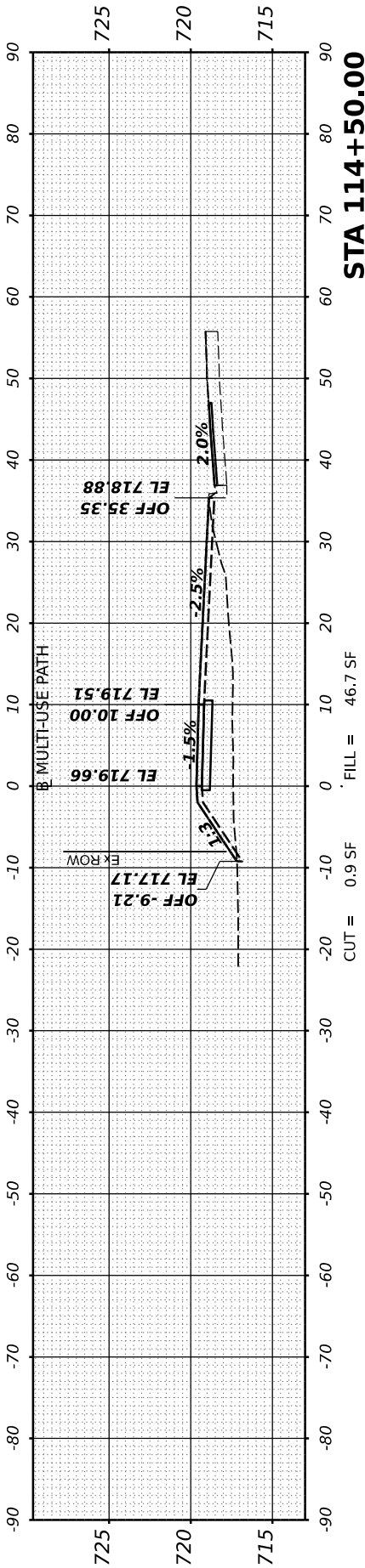
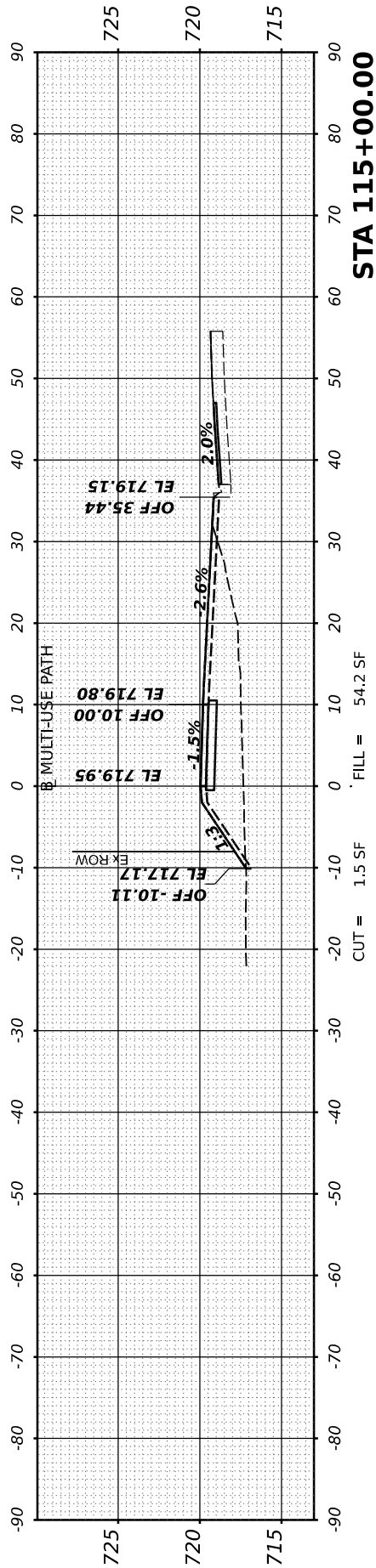
|         |   |
|---------|---|
| REVISED | - |
| REVISED | - |
| REVISED | - |
| REVISED | - |

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

DETROIT AVENUE  
CROSS SECTIONS

SCALE: 1" = 10'    SHEET    OF    SHEETS    STA.

|             |                           |                           |              |           |
|-------------|---------------------------|---------------------------|--------------|-----------|
| F.A.U. RTE. | SECTION                   | COUNTY                    | TOTAL SHEETS | SHEET NO. |
| 6727        | 20-00130-00-RS<br>20L0210 | TAZEWELL                  | 81           | 67        |
|             |                           | CONTRACT NO. 89802        |              |           |
|             |                           | ILLINOIS FED. AID PROJECT |              |           |



|           |               |    |      |
|-----------|---------------|----|------|
| FINAL     | SURVEYED      | BY | DATE |
| SURVEY    | PLOTTED       |    |      |
| NOTE BOOK | TEMPLATE      |    |      |
| NO.       | AREAS CHECKED |    |      |



|           |               |    |      |
|-----------|---------------|----|------|
| ORIGINAL  | SURVEYED      | BY | DATE |
| SURVEY    | PLOTTED       |    |      |
| NOTE BOOK | TEMPLATE      |    |      |
| NO.       | AREAS CHECKED |    |      |

DESIGNED | BAB 6/24/2024 12:00:00 AM  
DRAWN | RLA 6/24/2024 12:00:00 AM  
REVIEWED | MGD 10/1/2024 12:00:00 AM  
MODEL: Cross Sections - 115+50.00  
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Final

|            |                     |          |   |                       |         |   |
|------------|---------------------|----------|---|-----------------------|---------|---|
| USER NAME  | ■ Ander00846        | DESIGNED | - | BAB                   | REVISED | - |
|            |                     | DRAWN    | - | RLA                   | REVISED | - |
| PLOT SCALE | = 0.16666667' / In. | CHECKED  | - | MGD                   | REVISED | - |
| PLOT DATE  | = 10/3/2024         | DATE     | - | 10/1/2024 12:00:00 AM | REVISED | - |

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

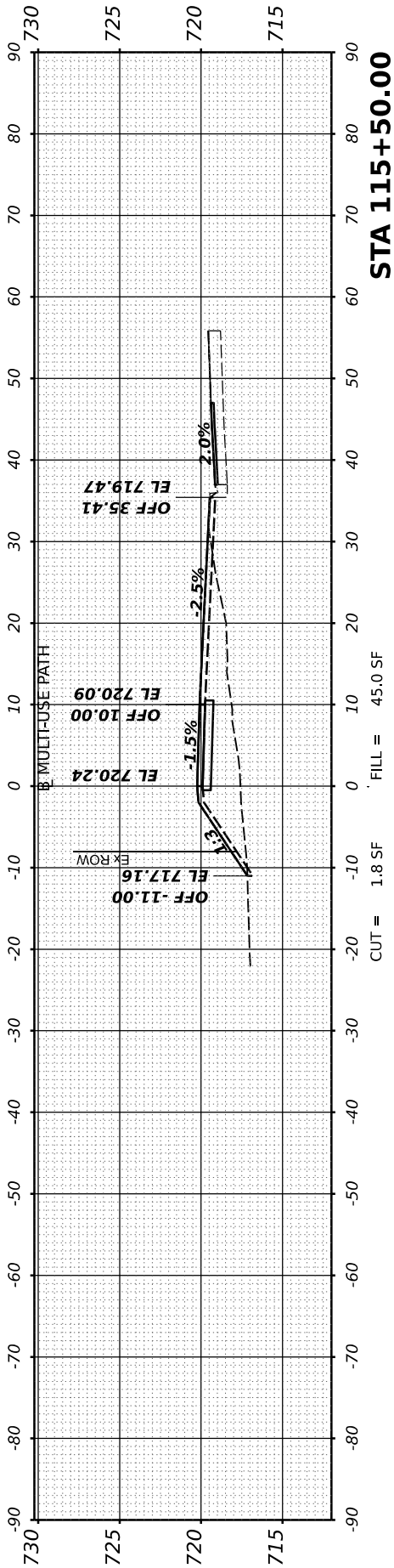
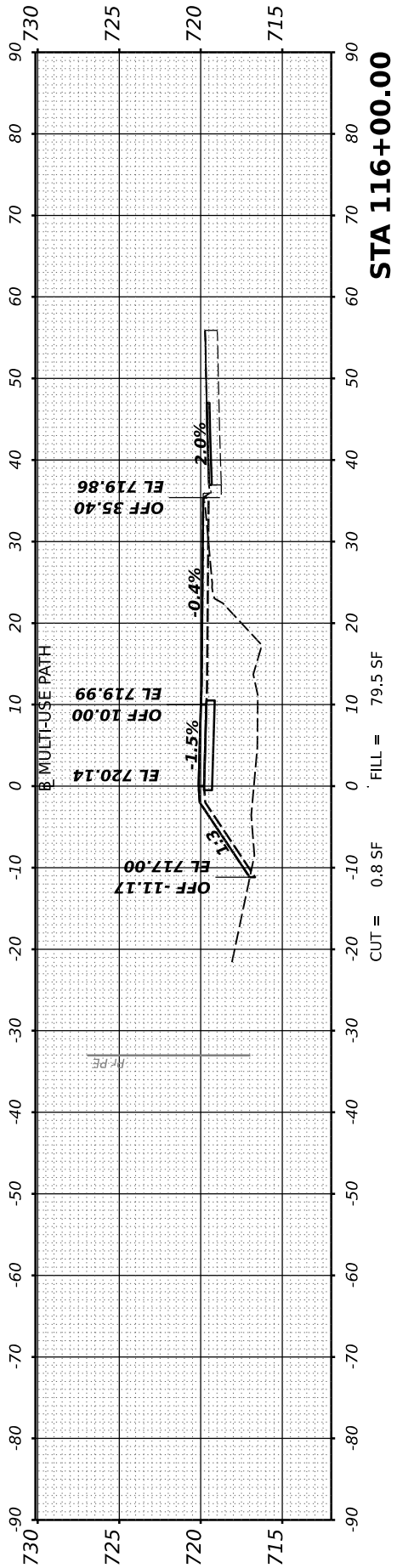
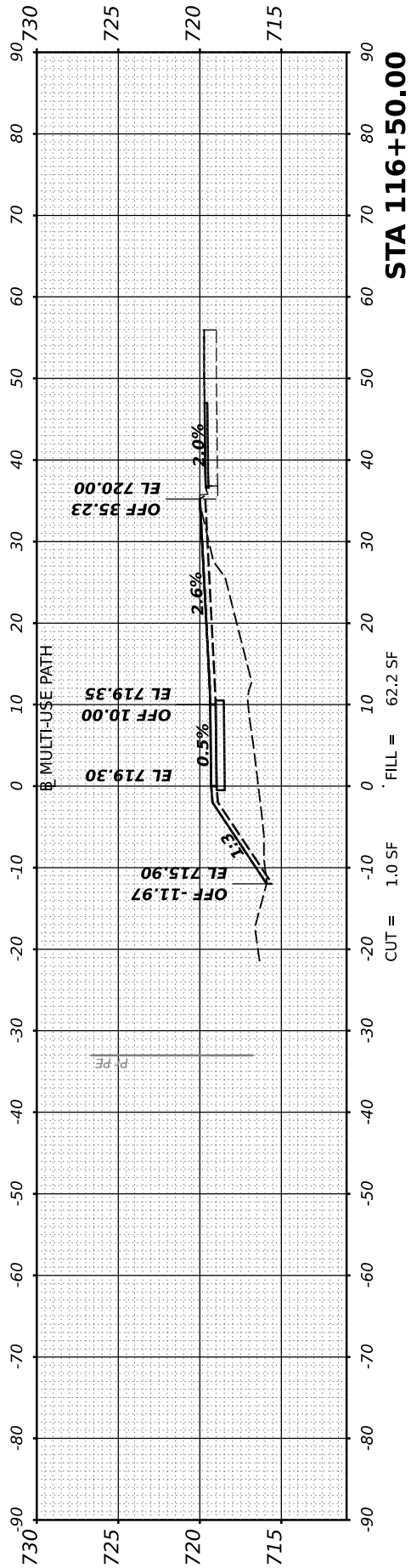
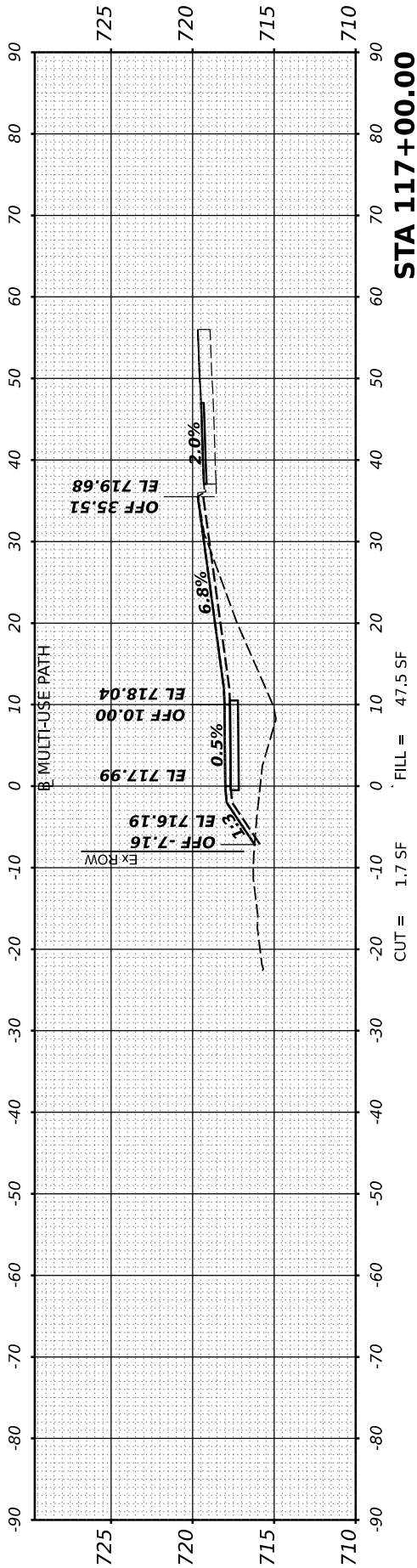
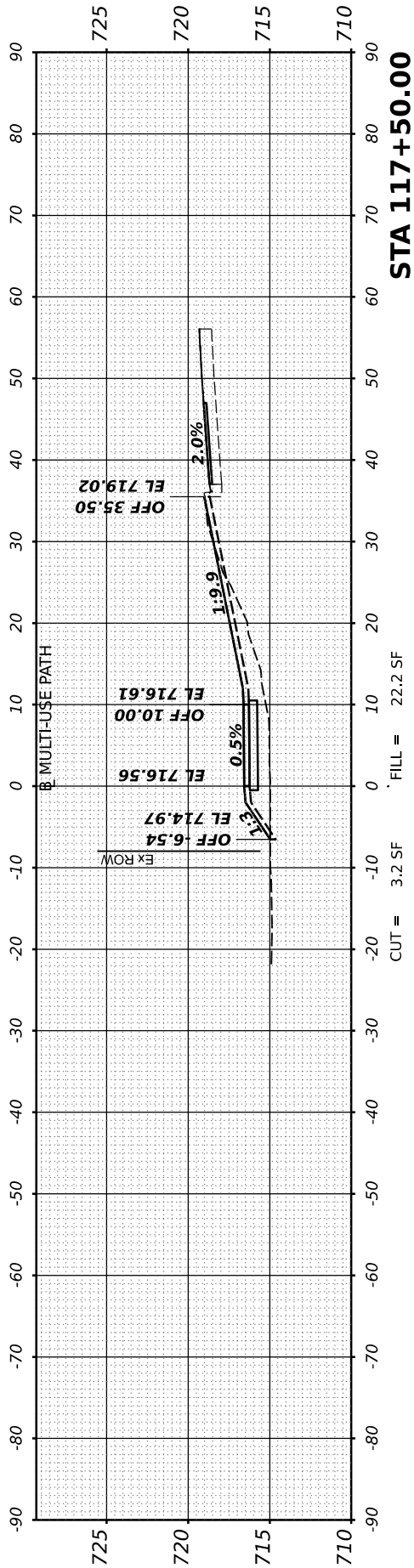
SCALE: 1" = 10'

SHEET

DETROIT AVENUE  
CROSS SECTIONS

OF SHEETS STA.

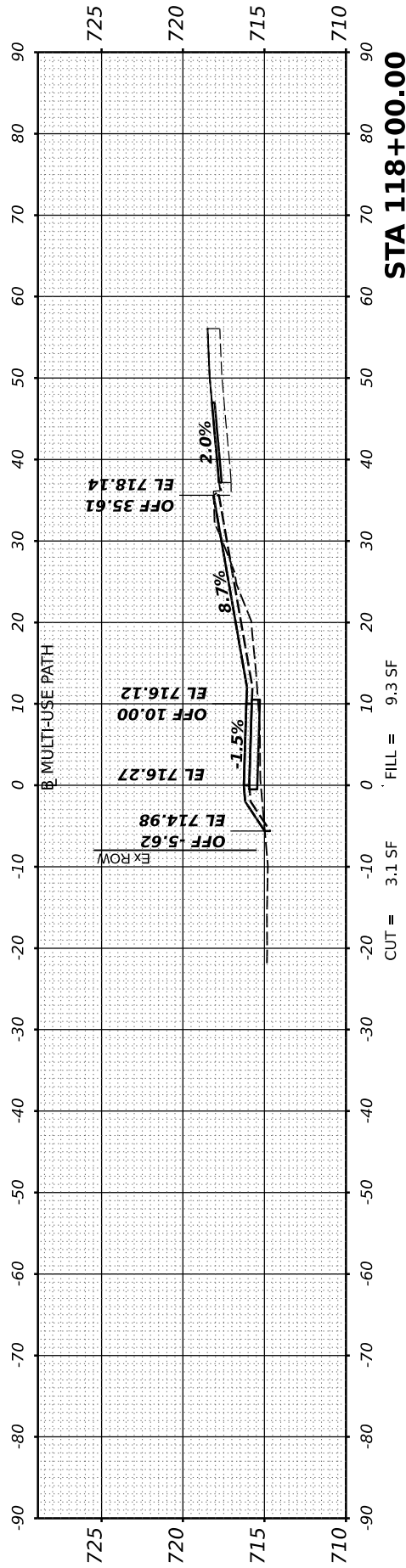
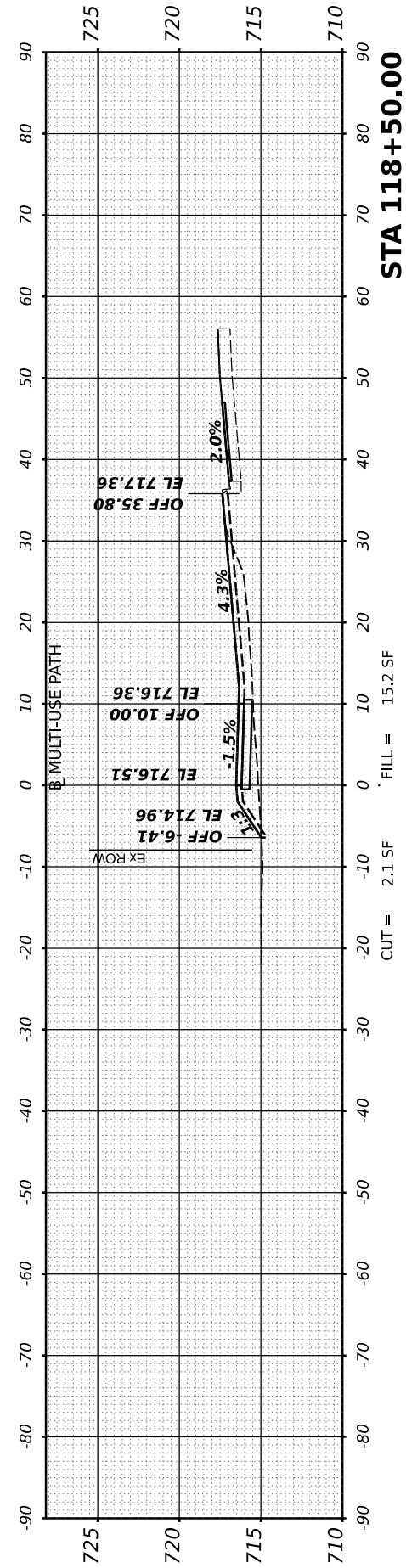
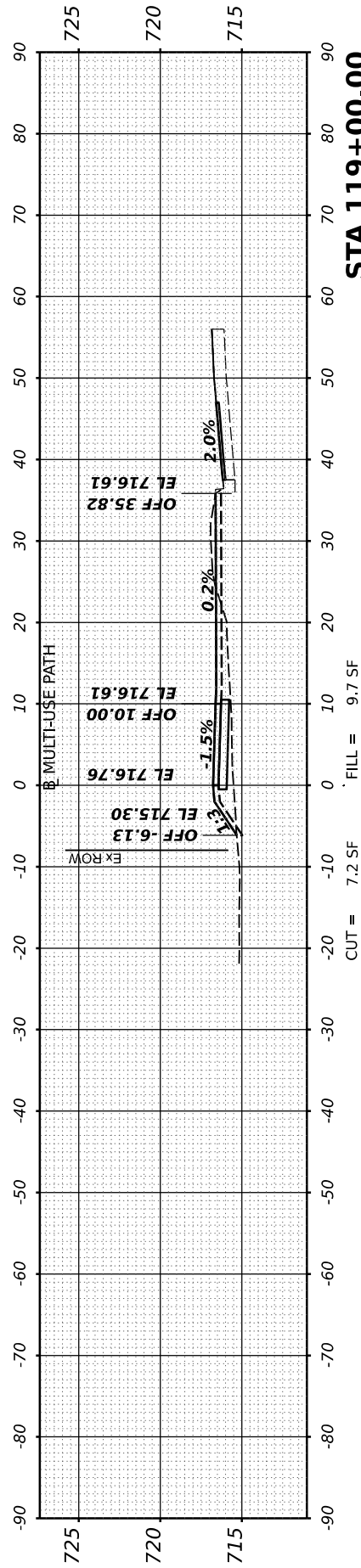
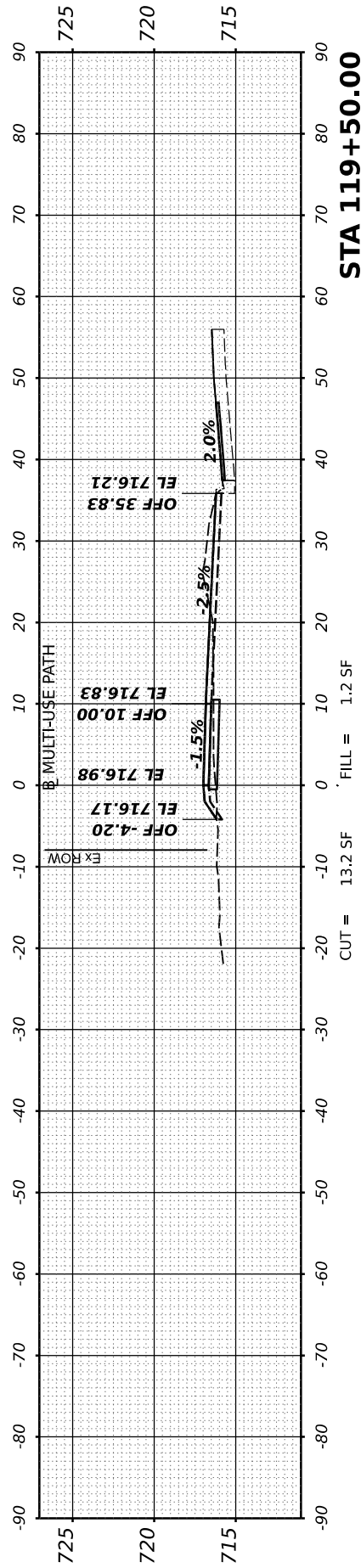
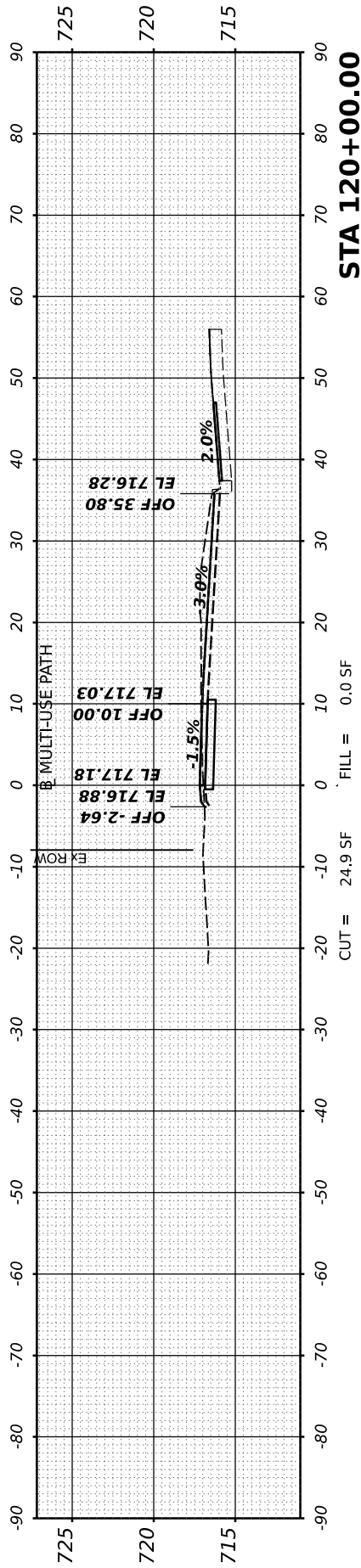
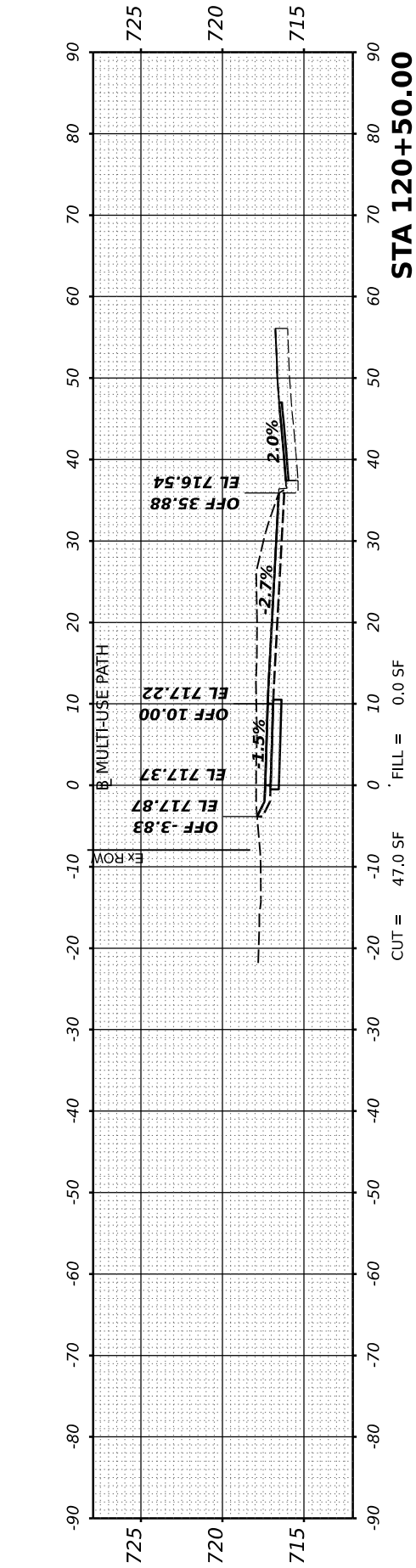
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|-------------|----------------|------------------|--------------|-----------|
| F.A.U. RTE. | SECTION        | COUNTY           | TOTAL SHEETS | SHEET NO. |
| 6727        | 20-00130-00-RS | TAZEWELL         | 81           | 68        |
|             | 20L0210        | CONTRACT NO.     | 89802        |           |
|             | ILLINOIS       | FED. AID PROJECT |              |           |



| ORIGINAL  | SURVEYED | BY | DATE |
|-----------|----------|----|------|
| SURVEY    | PLOTTED  |    |      |
| NOTE BOOK | TEMPLATE |    |      |
| NO.       | AREAS    |    |      |
|           | CHECKED  |    |      |

DESIGNED | BAB 6/24/2024 12:00:00 AM  
DRAWN | RLA 6/24/2024 12:00:00 AM  
REVIEWED | MGD 10/1/2024 12:00:00 AM  
MODEL Cross Sections - 118+00.00  
FILE NAME E:\0085\010210CAD\Road\Sheet\h-ss-c01.dgn

| FINAL     | SURVEYED | BY | DATE |
|-----------|----------|----|------|
| SURVEY    | PLOTTED  |    |      |
| NOTE BOOK | TEMPLATE |    |      |
| NO.       | AREAS    |    |      |
|           | CHECKED  |    |      |



Final

|            |                   |
|------------|-------------------|
| USER NAME  | Ander00846        |
| PLOT SCALE | 0.16666667' / in. |
| PLOT DATE  | 10/3/2024         |

|          |                       |
|----------|-----------------------|
| DESIGNED | BAB                   |
| DRAWN    | RLA                   |
| CHECKED  | MGD                   |
| DATE     | 10/1/2024 12:00:00 AM |

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

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

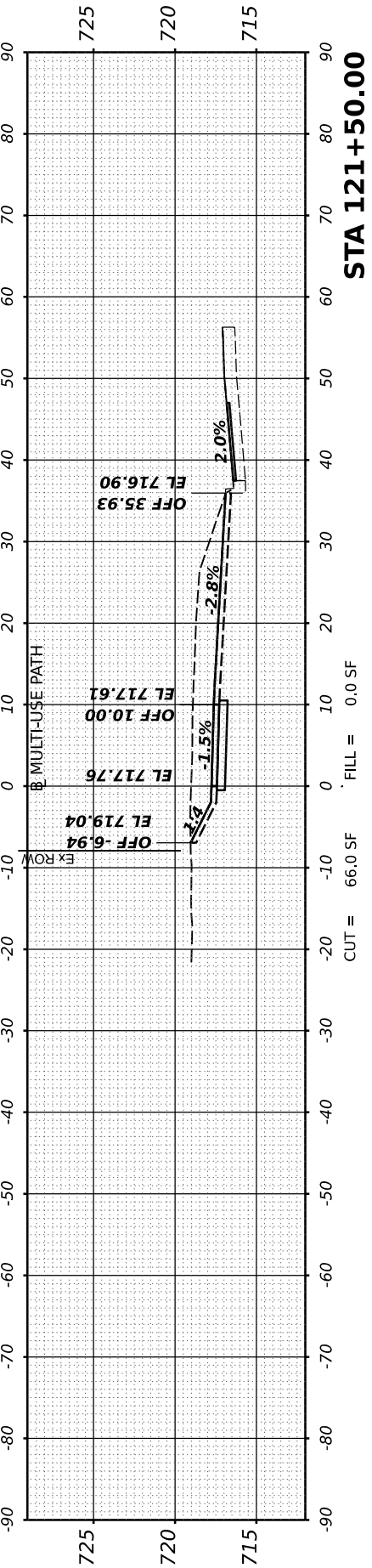
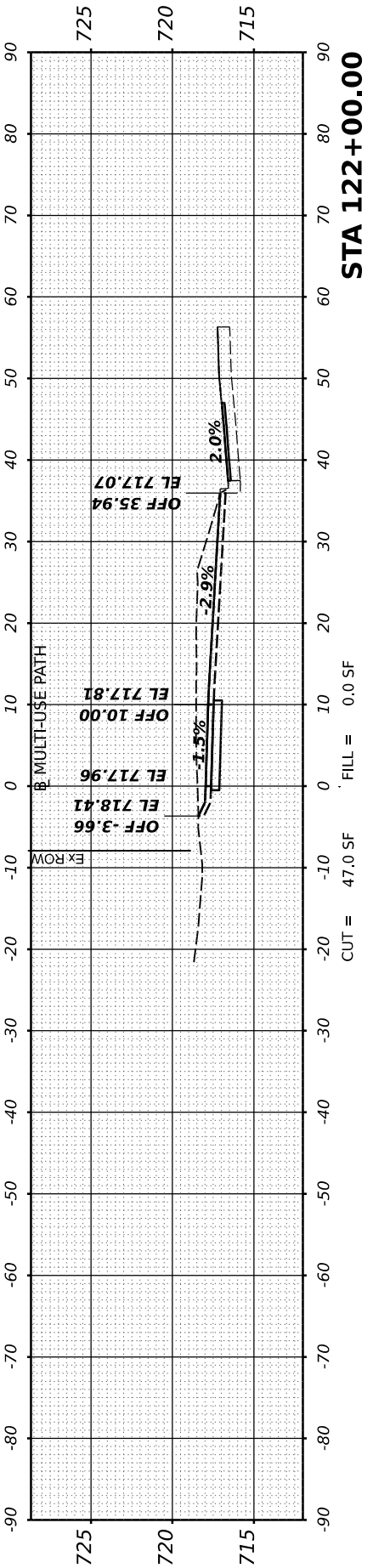
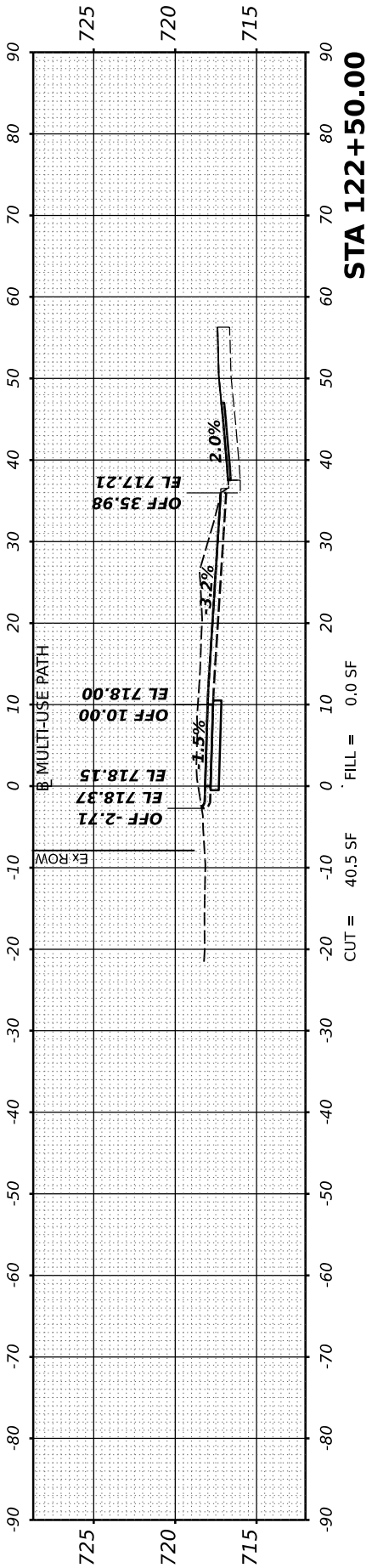
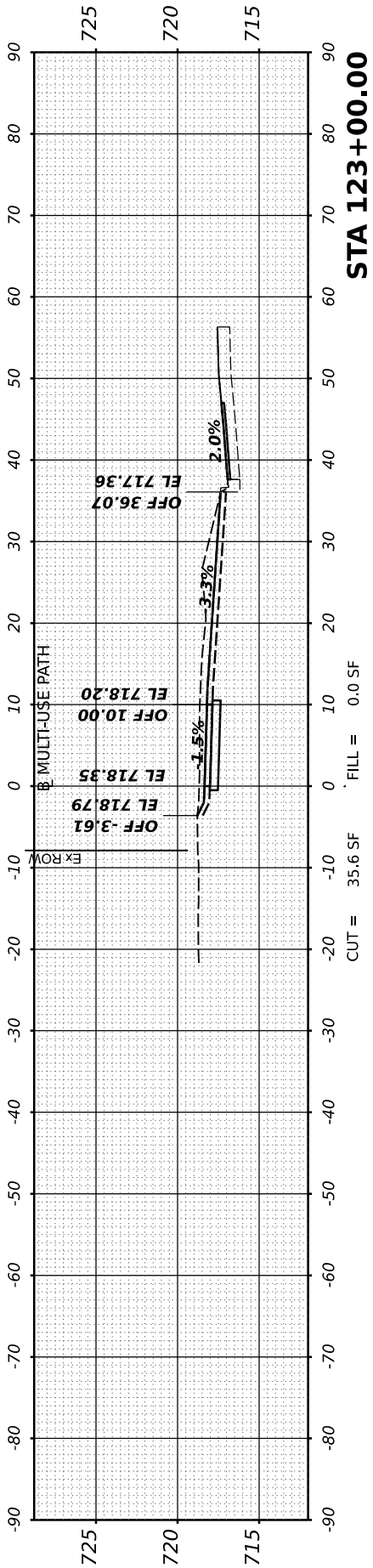
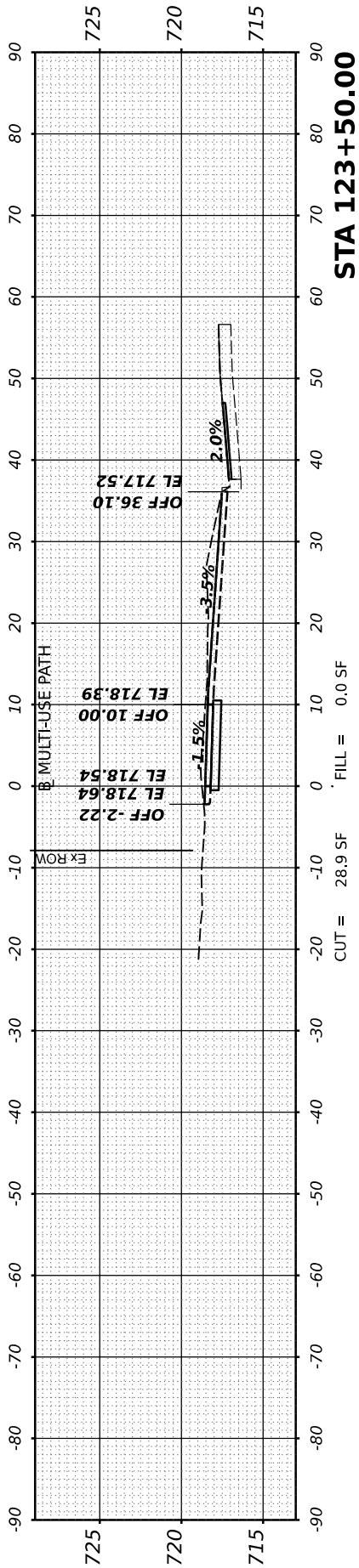
SCALE: 1" = 10'

SHEET

DETROIT AVENUE  
CROSS SECTIONS

OF SHEETS STA.

|             |                |                  |              |                    |
|-------------|----------------|------------------|--------------|--------------------|
| F.A.U. RTE. | SECTION        | COUNTY           | TOTAL SHEETS | SHEET NO.          |
| 6727        | 20-00130-00-RS | TAZEWELL         | 81           | 69                 |
|             | 20L0210        |                  |              | CONTRACT NO. 89802 |
|             | ILLINOIS       | FED. AID PROJECT |              |                    |



|            |                   |          |                       |         |  |
|------------|-------------------|----------|-----------------------|---------|--|
| USER NAME  | Ander00846        | DESIGNED | BAB                   | REVISED |  |
| DRAWN      | RLA               | DRAWN    | RLA                   | REVISED |  |
| PLOT SCALE | 0.16666667' / in. | CHECKED  | MGD                   | REVISED |  |
| PLOT DATE  | 10/3/2024         | DATE     | 10/1/2024 12:00:00 AM | REVISED |  |

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

DETROIT AVENUE  
CROSS SECTIONS

SCALE: 1" = 10' SHEET OF SHEETS STA.

|             |                |                  |              |           |
|-------------|----------------|------------------|--------------|-----------|
| F.A.U. RTE. | SECTION        | COUNTY           | TOTAL SHEETS | SHEET NO. |
| 6727        | 20-00130-00-RS | TAZEWELL         | 81           | 70        |
|             | 20L0210        |                  | CONTRACT NO. | 89802     |
|             | ILLINOIS       | FED. AID PROJECT |              |           |



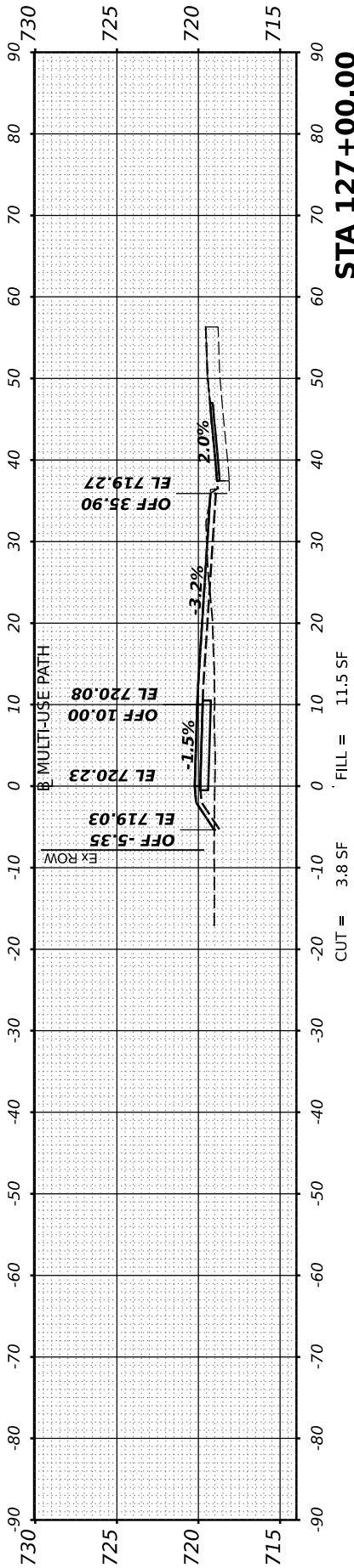
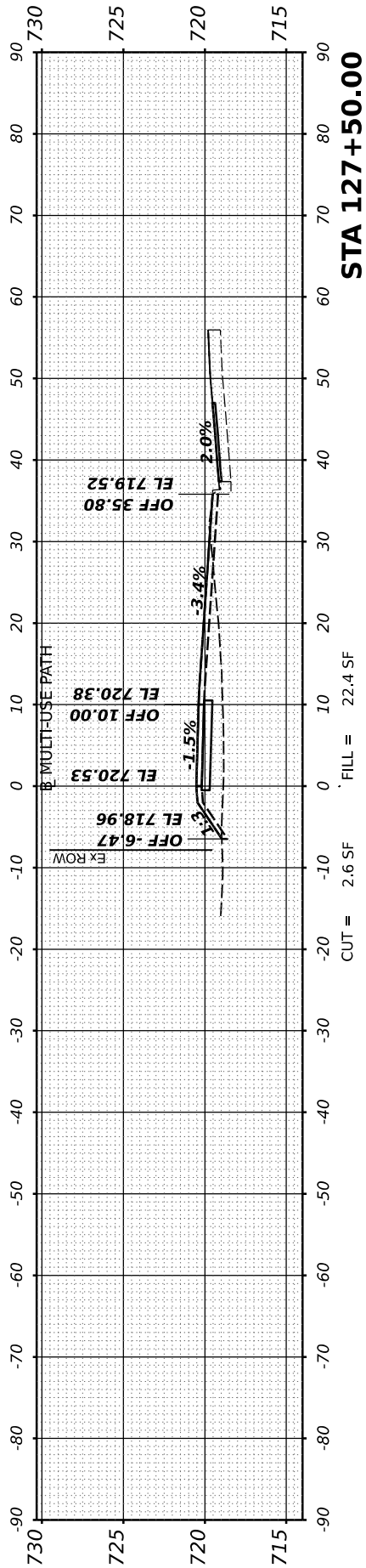
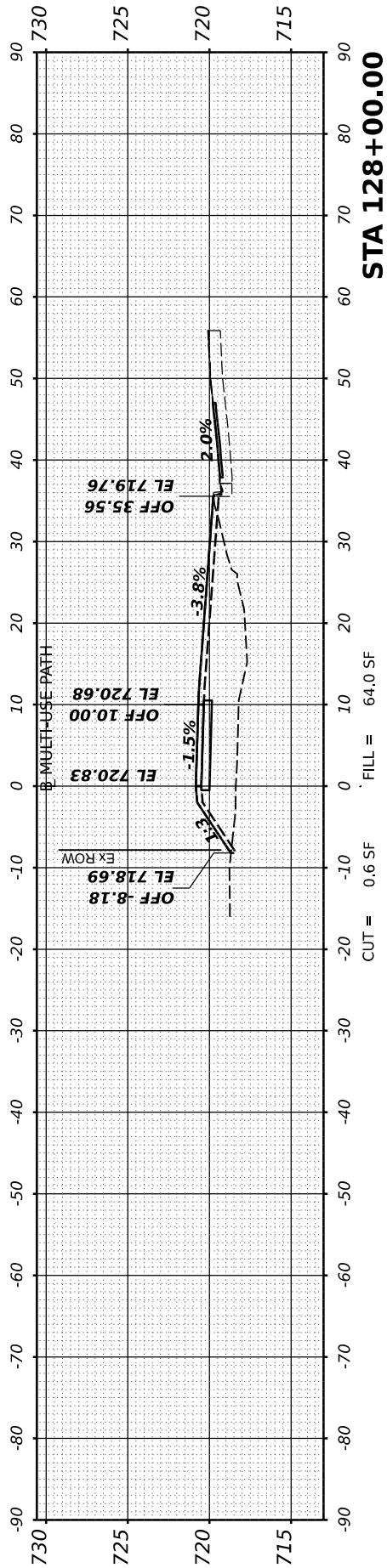
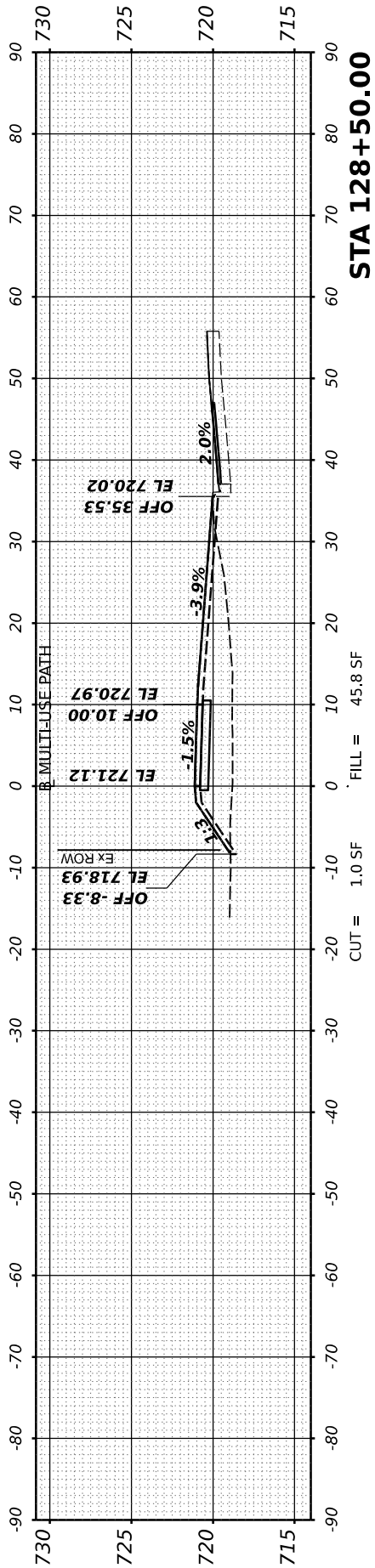
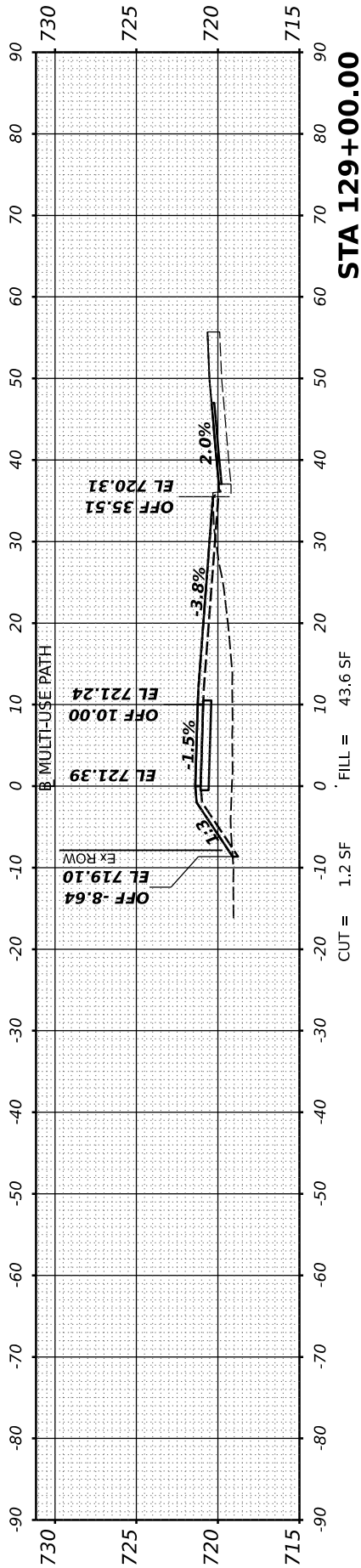
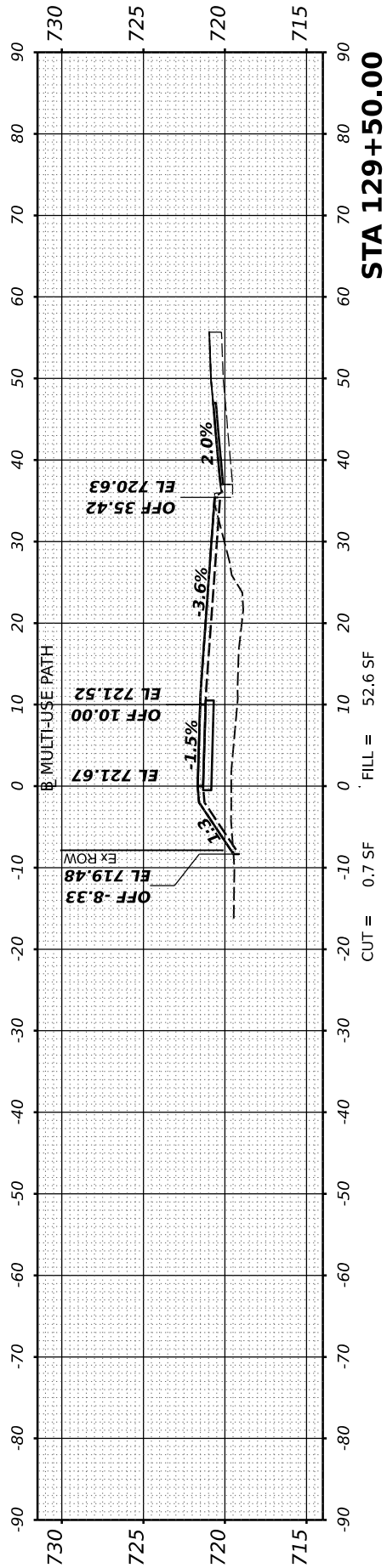
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|-------|------------|---------------------|--|
| Final | USER NAME  | Ander00846          |  |
|       | DESIGNED   | BAB                 |  |
|       | DRAWN      | RLA                 |  |
|       | CHECKED    | MGD                 |  |
|       | PLOT SCALE | = 0.16666667' / in. |  |
|       | DATE       | 10/1/2024 12:00:00  |  |
|       | REVIS      | REVISED             |  |
|       | REVIS      | REVISED             |  |

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

DETROIT AVENUE  
CROSS SECTIONS

SCALE: 1" = 10' SHEET OF SHEETS STA.

| F.A.U.<br>RTE. | SECTION        | COUNTY             | TOTAL<br>SHEETS | SHEET<br>NO. |
|----------------|----------------|--------------------|-----------------|--------------|
| 6727           | 20-00130-00-RS | TAZEWELL           | 81              | 72           |
| 20L0210        |                | CONTRACT NO. 89802 |                 |              |
| ILLINOIS       |                | FED. AID PROJECT   |                 |              |



|           |               |    |      |
|-----------|---------------|----|------|
| ORIGINAL  | SURVEYED      | BY | DATE |
| SURVEY    | PLOTTED       |    |      |
| NOTE BOOK | TEMPLATE      |    |      |
| NO.       | AREAS CHECKED |    |      |

DESIGNED - BAB 6/24/2024 12:00:00 AM  
DRAWN - RLA 6/24/2024 12:00:00 AM  
REVIEWED - MGD 10/1/2024 12:00:00 AM  
MODEL Cross Sections - 130+00.00  
FILE NAME E:\2008\2010210210CAD\Road\Sheet\hwy-sec01.dgn

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|-----------|---------------|----|------|
| FINAL     | SURVEYED      | BY | DATE |
| SURVEY    | PLOTTED       |    |      |
| NOTE BOOK | TEMPLATE      |    |      |
| NO.       | AREAS CHECKED |    |      |

Final

|            |                     |
|------------|---------------------|
| USER NAME  | Ander00846          |
| PLOT SCALE | = 0.16666667' / In. |
| PLOT DATE  | = 10/3/2024         |

|            |                    |
|------------|--------------------|
| DESIGNED - | BAB                |
| DRAWN -    | RLA                |
| CHECKED -  | MGD                |
| DATE -     | 10/1/2024 12:00:00 |

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

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

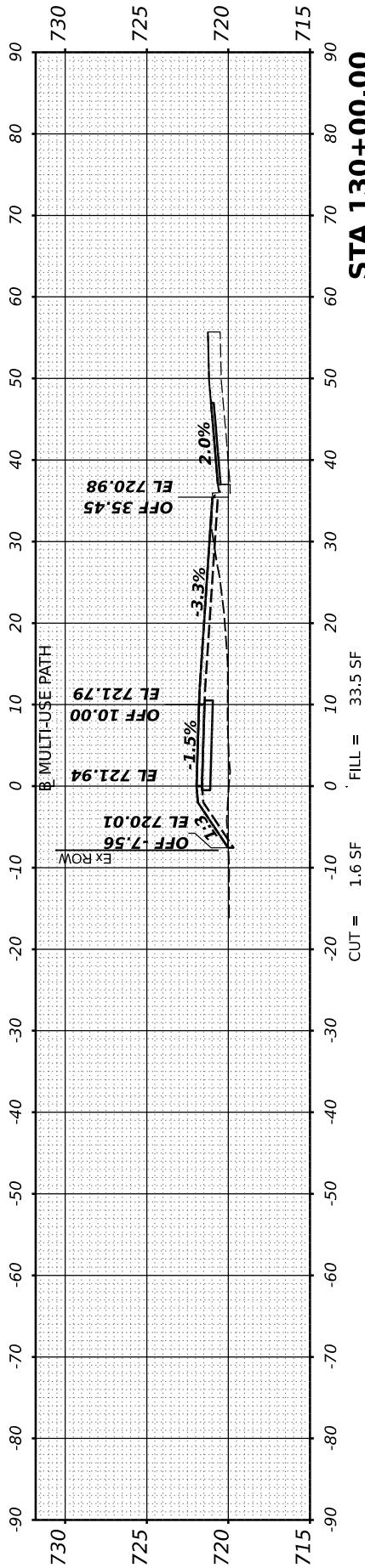
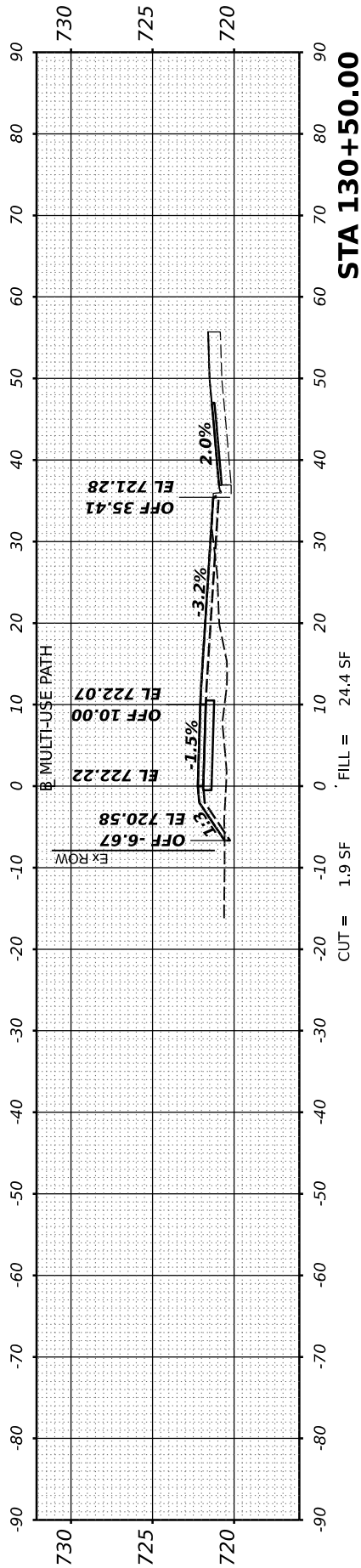
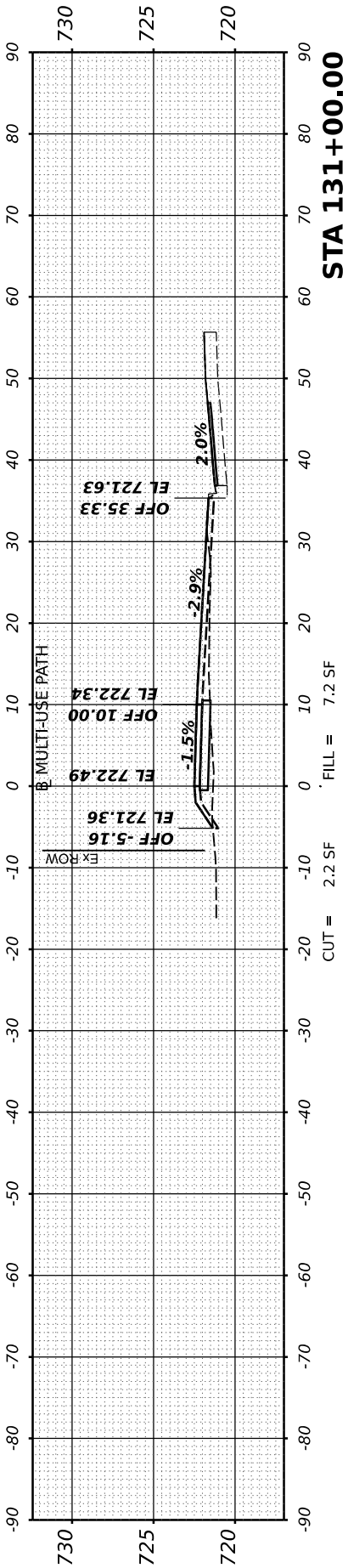
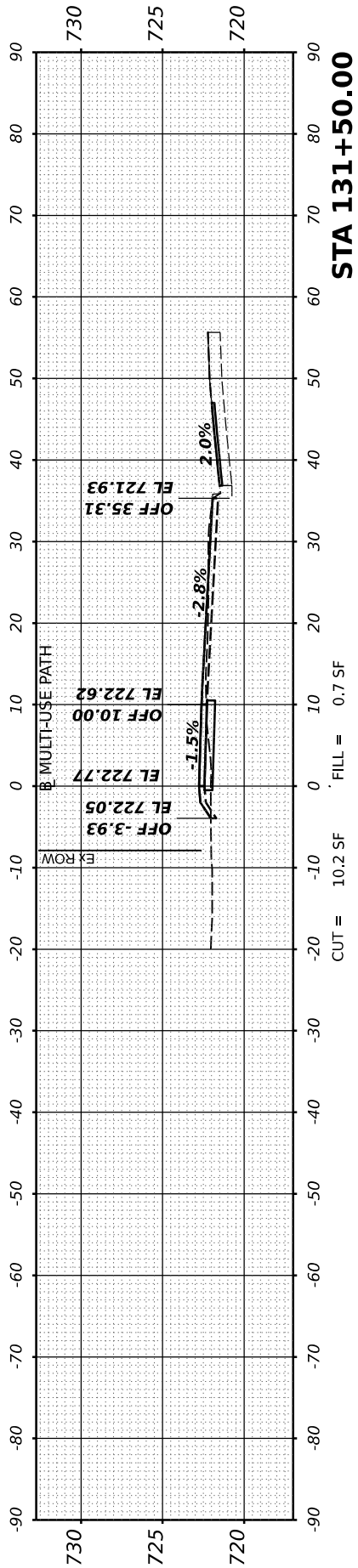
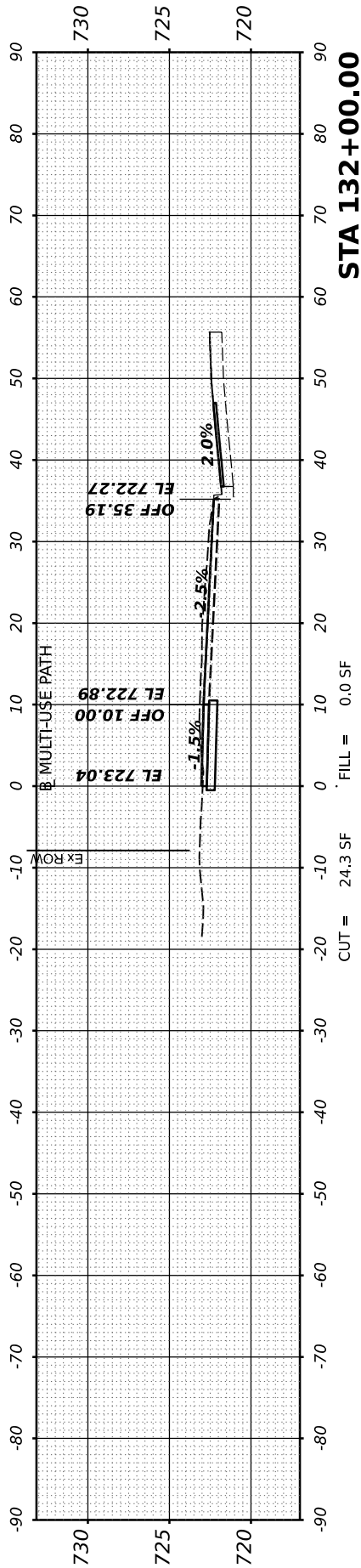
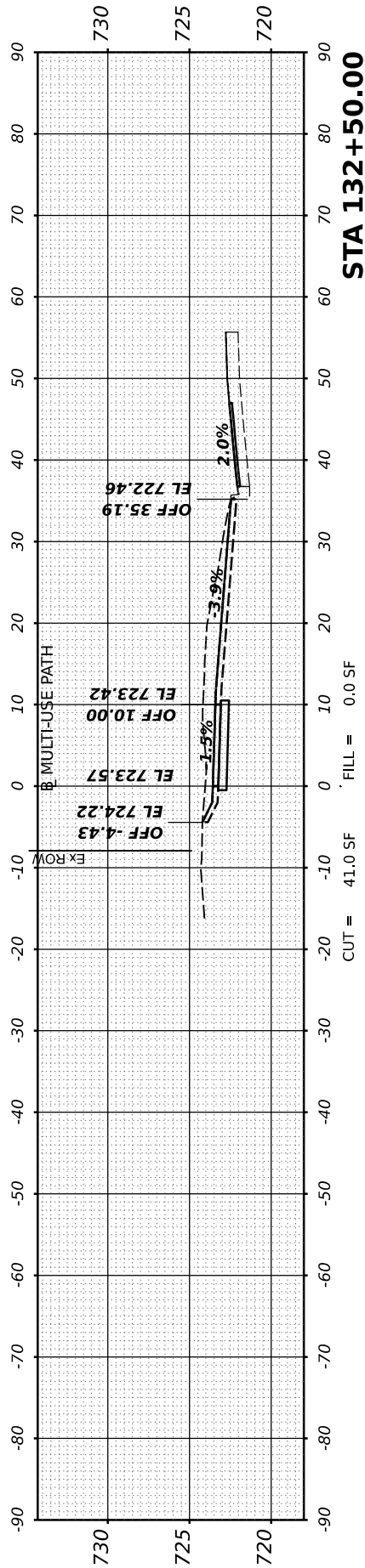
SCALE: 1" = 10'

SHEET

DETROIT AVENUE  
CROSS SECTIONS

OF SHEETS STA.

|             |                |          |                  |           |
|-------------|----------------|----------|------------------|-----------|
| F.A.U. RTE. | SECTION        | COUNTY   | TOTAL SHEETS     | SHEET NO. |
| 6727        | 20-00130-00-RS | TAZEWELL | 81               | 73        |
|             | 20L0210        |          | CONTRACT NO.     | 89802     |
|             |                | ILLINOIS | FED. AID PROJECT |           |



|           |               |    |      |
|-----------|---------------|----|------|
| FINAL     | SURVEYED      | BY | DATE |
| SURVEY    | PLOTTED       |    |      |
| NOTE BOOK | TEMPLATE      |    |      |
| NO.       | AREAS CHECKED |    |      |

|           |               |    |      |
|-----------|---------------|----|------|
| ORIGINAL  | SURVEYED      | BY | DATE |
| SURVEY    | PLOTTED       |    |      |
| NOTE BOOK | TEMPLATE      |    |      |
| NO.       | AREAS CHECKED |    |      |

DESIGNED | BAB 6/24/2024 12:00:00 AM

DRAWN | RLA 6/24/2024 12:00:00 AM

REVIEWED | MGD 10/1/2024 12:00:00 AM

MODEL Cross Sections - 133+00.00

FILE NAME E:\0085\0102\DCAD\Road\Sheet\hwy-ss-c01.dgn

Final

|            |                     |
|------------|---------------------|
| USER NAME  | ■ Ander00846        |
| PLOT SCALE | = 0.16666667' / in. |
| PLOT DATE  | = 10/3/2024         |

|          |   |                       |
|----------|---|-----------------------|
| DESIGNED | - | BAB                   |
| DRAWN    | - | RLA                   |
| CHECKED  | - | MGD                   |
| DATE     | - | 10/1/2024 12:00:00 AM |

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

STATE OF ILLINOIS

DEPARTMENT OF TRANSPORTATION

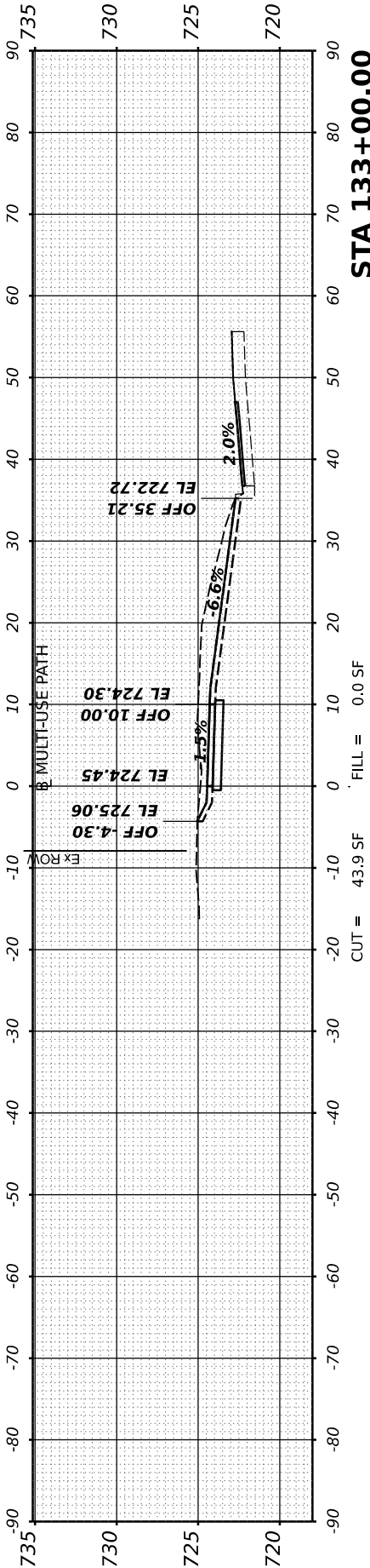
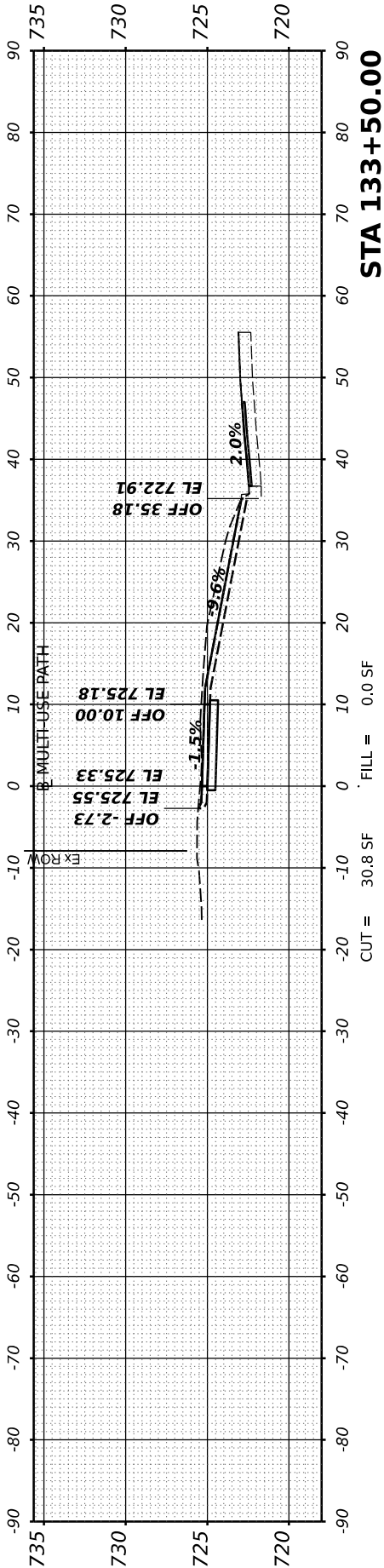
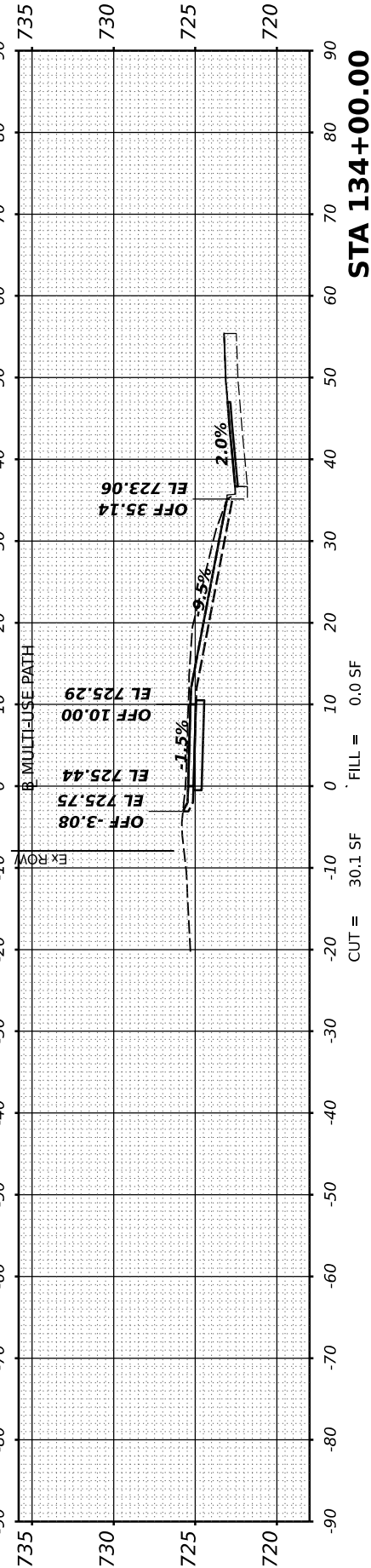
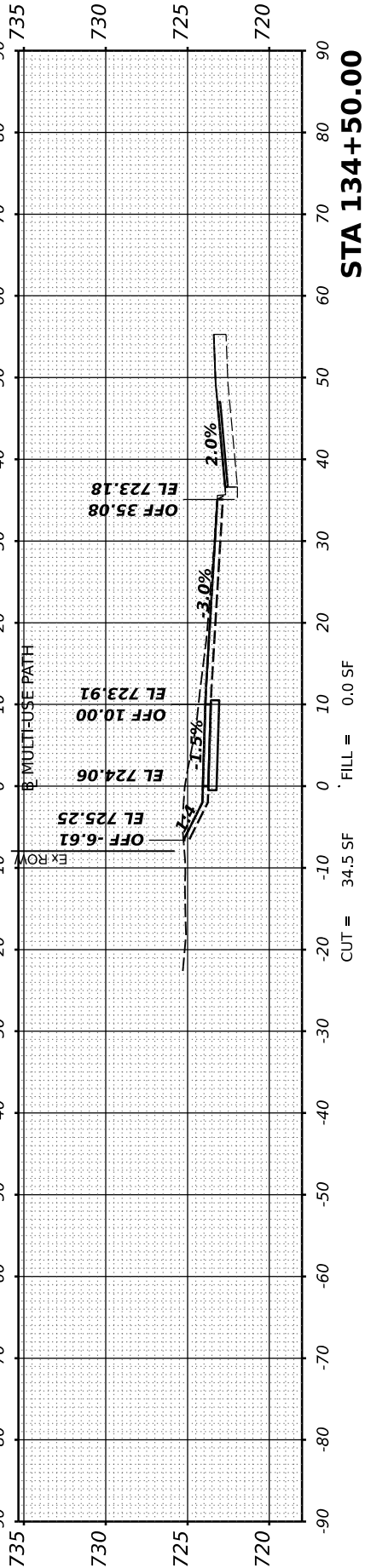
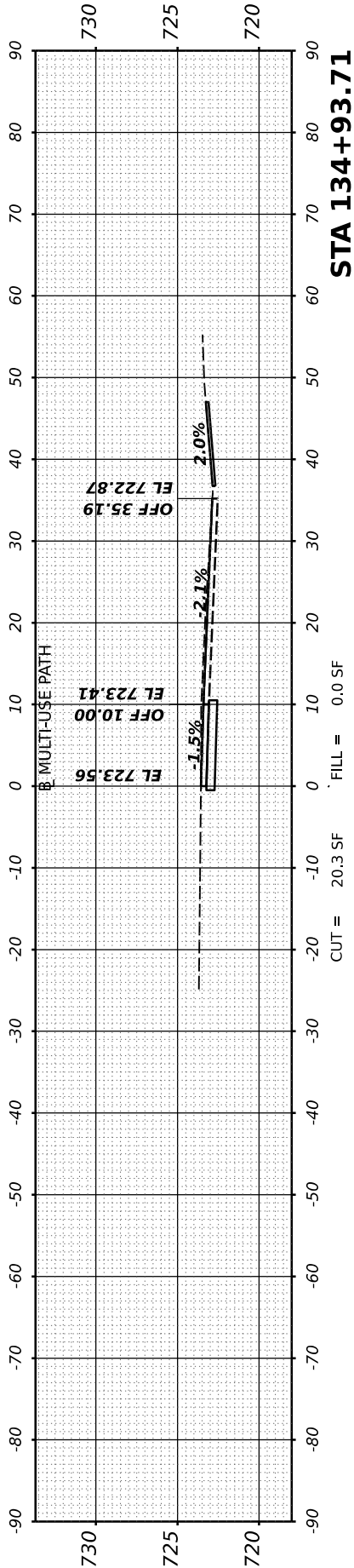
SCALE: 1" = 10' SHEET

DETROIT AVENUE

CROSS SECTIONS

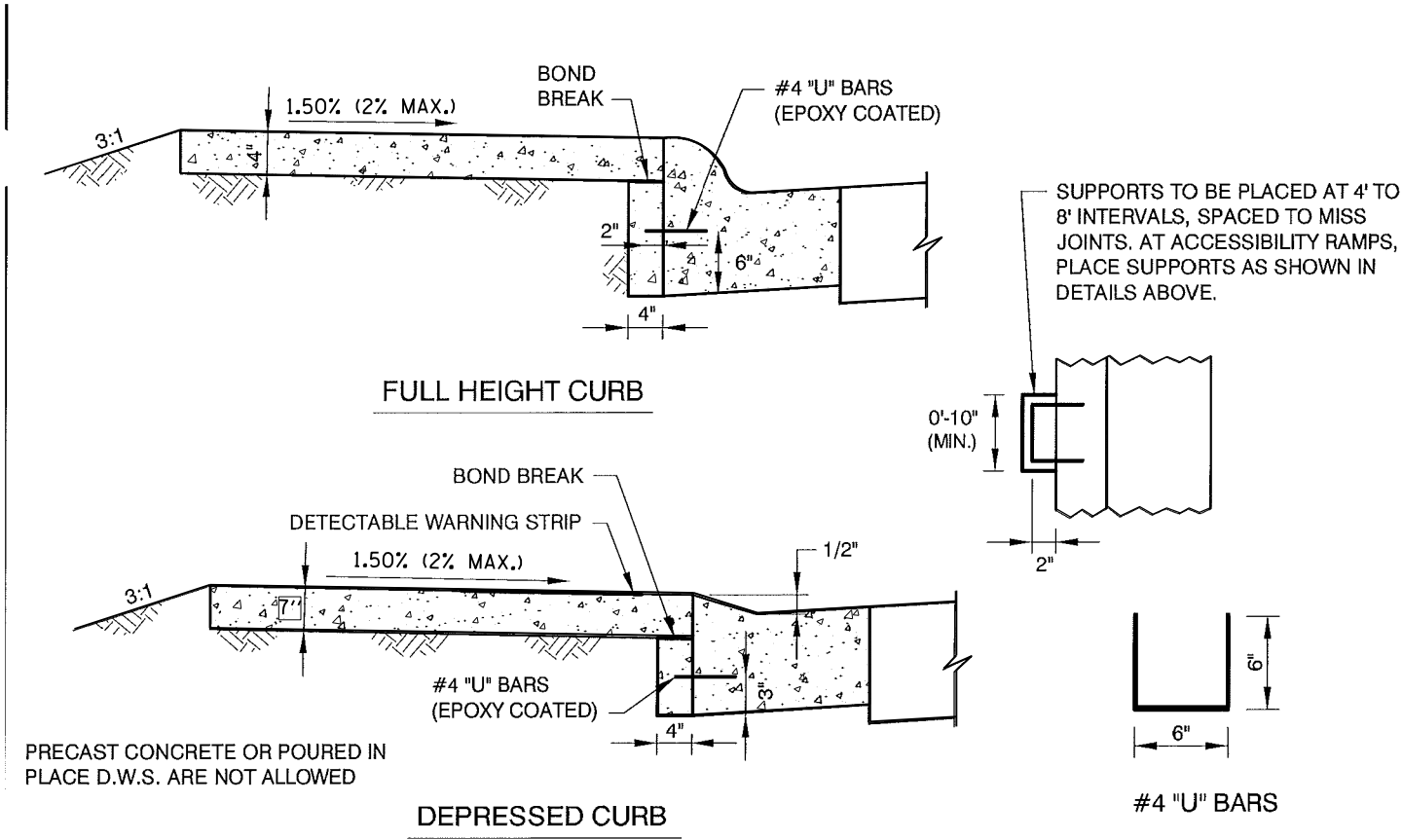
OF SHEETS STA.

|             |                |                  |              |           |
|-------------|----------------|------------------|--------------|-----------|
| F.A.U. RTE. | SECTION        | COUNTY           | TOTAL SHEETS | SHEET NO. |
| 6727        | 20-00130-00-RS | TAZEWELL         | 81           | 74        |
|             | 20L0210        | CONTRACT NO.     | 89802        |           |
|             | ILLINOIS       | FED. AID PROJECT |              |           |



DESIGNED: BAB 6/24/2024 12:00:00 AM  
DRAWN: RLA 6/24/2024 12:00:00 AM  
REVIEWED: MGD 10/1/2024 12:00:00 AM

MODEL: sht-Mortonstd01  
FILE NAME: R:\30383\0210\CAD\Road\Sheet\Std-Mortonstd01.dgn



**ACCESSIBILITY RAMPS AND SIDEWALK SUPPORTS**

Final

|            |                   |          |                    |         |   |
|------------|-------------------|----------|--------------------|---------|---|
| USER NAME  | Ander00846        | DESIGNED | BAB                | REVISED | - |
| DRAWN      | RLA               | CHECKED  | MGD                | REVISED | - |
| PLOT SCALE | 0.16666667" / in. | DATE     | 10/1/2024 12:00:00 | REVISED | - |
| PLOT DATE  | 10/3/2024         |          |                    |         |   |

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

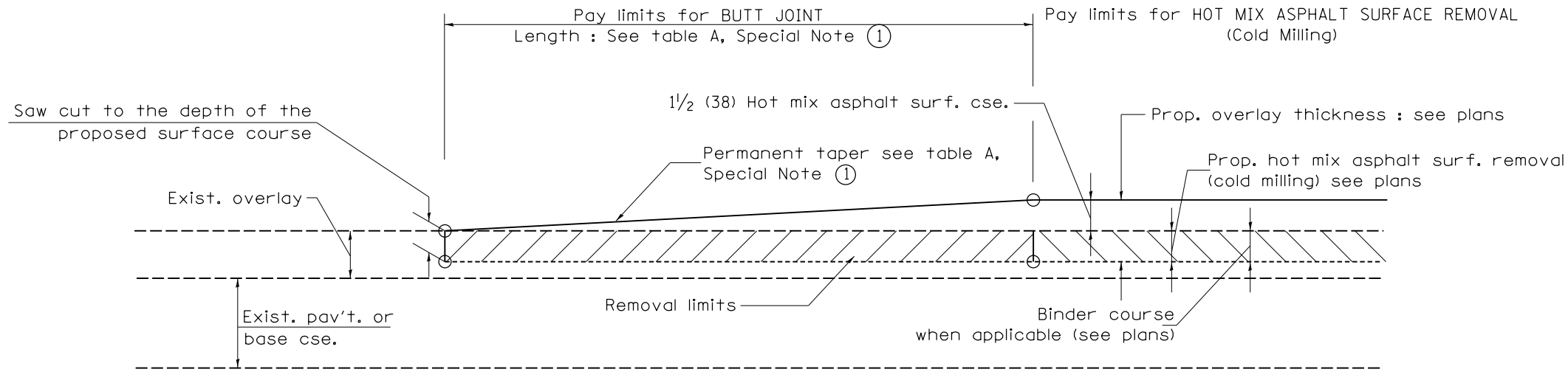
VILLAGE OF MORTON  
STANDARD DETAILS

SCALE: N/A SHEET OF SHEETS STA. TO STA.

| F.A.U.<br>RTE. | SECTION        | COUNTY             | TOTAL<br>SHEETS | SHEET<br>NO. |
|----------------|----------------|--------------------|-----------------|--------------|
| 6727           | 20-00130-00-RS | TAZEWELL           | 81              | 75           |
| 20L0210        |                | CONTRACT NO. 89802 |                 |              |
| ILLINOIS       |                | FED. AID PROJECT   |                 |              |

DESIGNED: BAB 6/24/2024 12:00:00 AM  
DRAWN: RLA 6/24/2024 12:00:00 AM  
REVIEWED: MGD 10/1/2024 12:00:00 AM

MODEL: sht-100Standard01  
FILE NAME: R:\030330\0210\CADD\Road\Sheet\sh-100Standard01.dgn



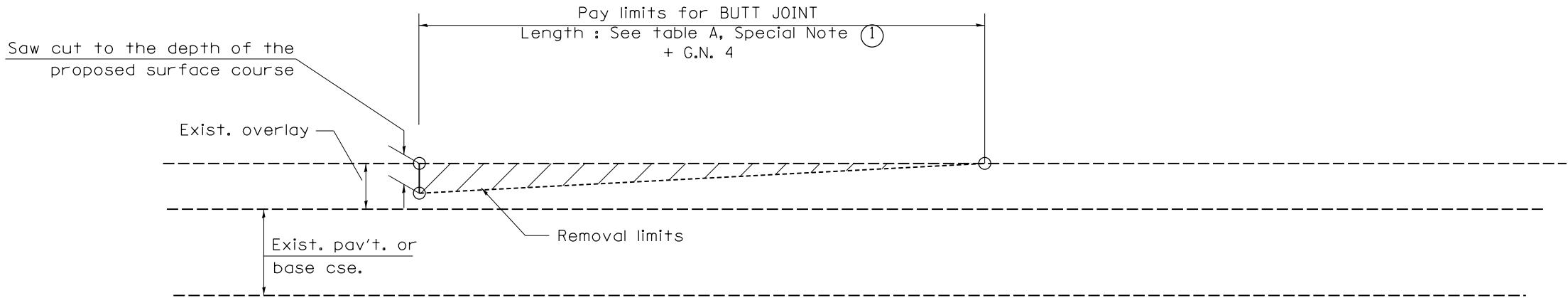
CASE 1 : WITH HOT MIX ASPHALT SURFACE REMOVAL (COLD MILLING)

TABLE A  
TAPER RATES

| SPECIAL NOTE NUMBER | ELEMENT                   | MAINLINE INTERSTATES & 4-LANE EXPRESSWAYS | ALL OTHERS |
|---------------------|---------------------------|-------------------------------------------|------------|
| ①                   | BUTT JOINT TAPER RATE     | 1:480                                     | 1:240      |
| ②                   | TEMPORARY RAMP TAPER RATE | 1:80                                      | 1:40       |

GENERAL NOTES

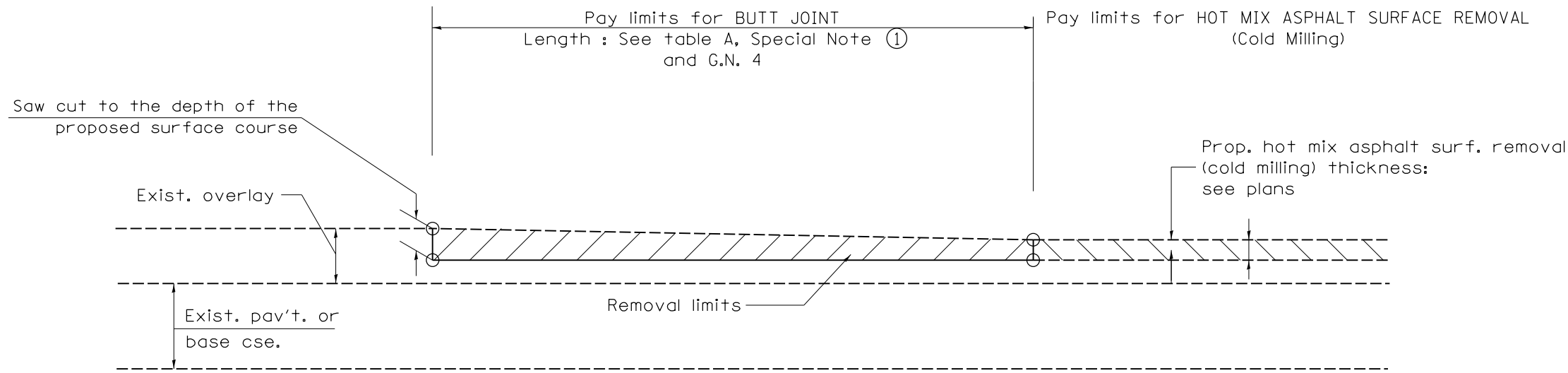
1. The work shall be done in accordance with Article 406.08 and the Special Provision for Butt Joints.
2. The pavement surface to be removed may be either bituminous or P.C. concrete. The work shall be performed in accordance with Article 440.04 and the Special Provisions for Butt Joints.
3. The saw cut joints shall be primed just prior to the placing of bituminous material. The work will be in accordance with the applicable portions of Article 406.05.
4. The length of butt joint is based on the taper rate times change in cold milling depth within the butt joint pay limits, unless otherwise indicated.
5. Temporary ramps are paid for separately and not included in the cost of the butt joints.



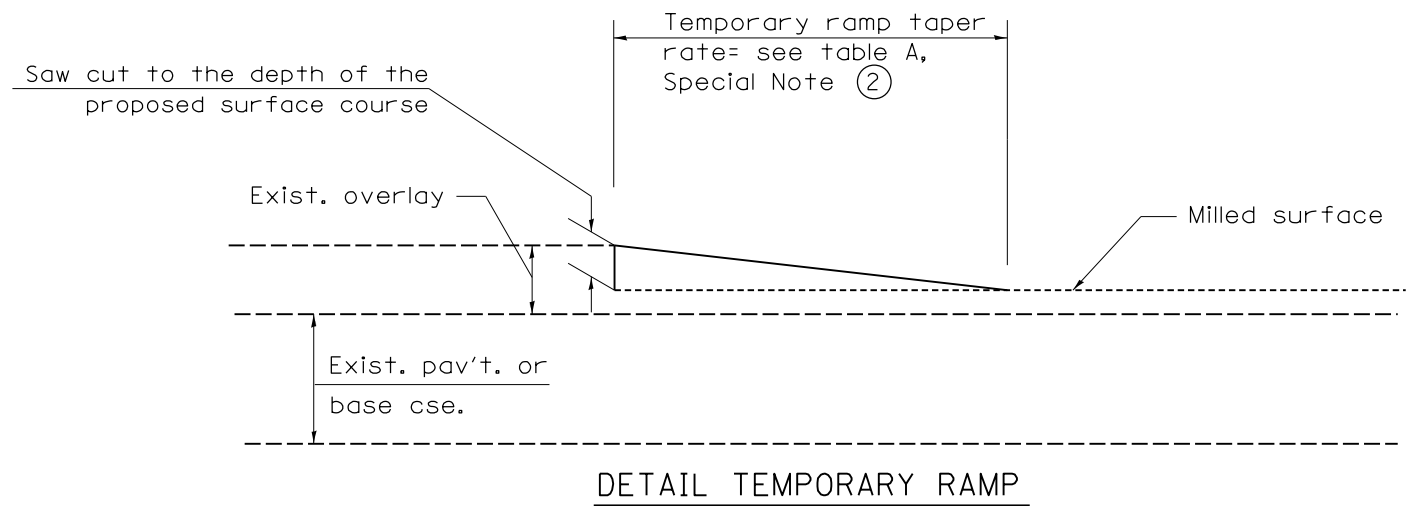
CASE 2 : NO HOT MIX ASPHALT SURFACE REMOVAL (COLD MILLING)

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

|       |                                |                           |           |                                                   |                                        |       |    |                            |                |          |                           |           |
|-------|--------------------------------|---------------------------|-----------|---------------------------------------------------|----------------------------------------|-------|----|----------------------------|----------------|----------|---------------------------|-----------|
| Final | USER NAME - Ander00846         | DESIGNED - BAB            | REVISED - | STATE OF ILLINOIS<br>DEPARTMENT OF TRANSPORTATION | CADD STANDARD 406101-D4<br>BUTT JOINTS |       |    | F.A.U. RTE.                | SECTION        | COUNTY   | TOTAL SHEETS              | SHEET NO. |
|       |                                | DRAWN - RLA               | REVISED - |                                                   |                                        |       |    | 6727                       | 20-00130-00-RS | TAZEWELL | 81                        | 76        |
|       | PLOT SCALE - 0.16666667" / in. | CHECKED - MGD             | REVISED - |                                                   |                                        |       |    | 20L0210 CONTRACT NO. 89802 |                |          |                           |           |
|       | PLOT DATE - 10/3/2024          | DATE - 10/1/2024 12:00:00 | REVISED - |                                                   | SCALE: N/A                             | SHEET | OF | SHEETS                     | STA.           | TO STA.  | ILLINOIS FED. AID PROJECT |           |



**CASE 3 : HOT MIX ASPHALT SURFACE REMOVAL (COLD MILLING)**  
**TIE-IN TO EXISTING BITUMINOUS TAPER**



**DETAIL TEMPORARY RAMP**

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

DESIGNED: BAB 6/24/2024 12:00:00 AM  
DRAWN: RLA 6/24/2024 12:00:00 AM  
REVIEWED: MGD 10/1/2024 12:00:00 AM

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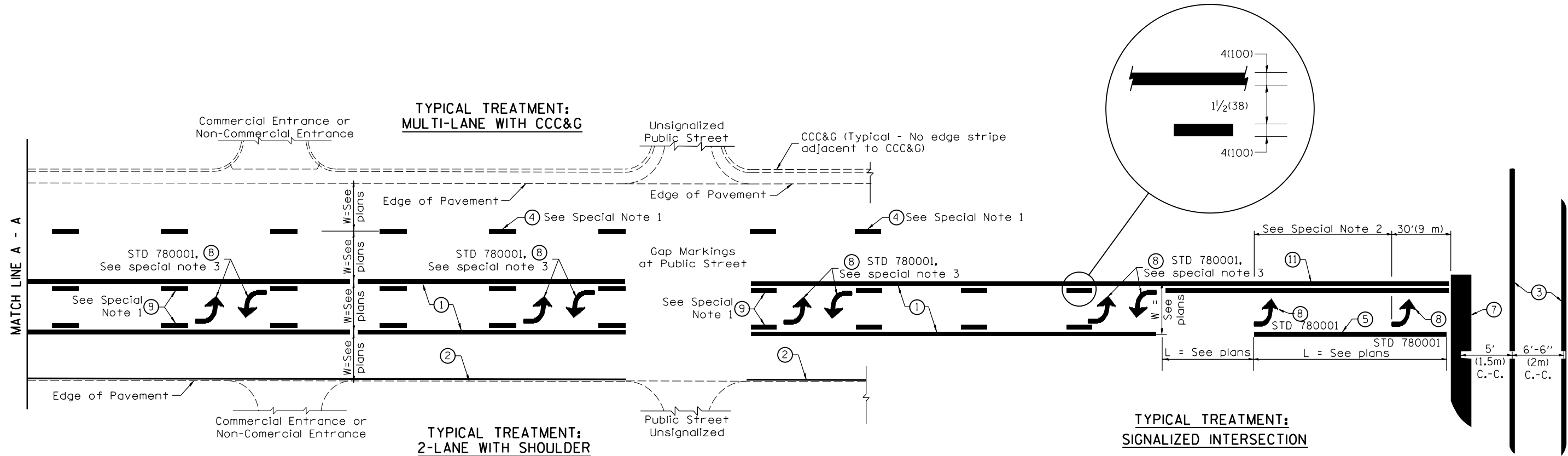
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|-------|------------|-------------------|----------|--------------------|---------|---------------------------------------------------|----------------------------------------|-----|--------------------|----|-------------|----------------|----------|--------------|-----------|
| Final | USER NAME  | Ander00846        | DESIGNED | BAB                | REVISED | STATE OF ILLINOIS<br>DEPARTMENT OF TRANSPORTATION | CADD STANDARD 406101-D4<br>BUTT JOINTS |     |                    |    | F.A.U. RTE. | SECTION        | COUNTY   | TOTAL SHEETS | SHEET NO. |
|       |            |                   | DRAWN    | RLA                | REVISED |                                                   |                                        |     |                    |    | 6727        | 20-00130-00-R5 | TAZEWELL | 81           | 77        |
|       | PLOT SCALE | 0.16666667' / in. | CHECKED  | MGD                | REVISED |                                                   | 20L0210                                |     | CONTRACT NO. 89802 |    |             |                |          |              |           |
|       | PLOT DATE  | 10/3/2024         | DATE     | 10/1/2024 12:00:00 | REVISED |                                                   | SCALE:                                 | N/A | SHEET              | OF | SHEETS      | STA.           | TO STA.  |              |           |



DESIGNED: BAB 6/24/2024 12:00:00 AM  
DRAWN: RLA 6/24/2024 12:00:00 AM  
REVIEWED: MGD 10/1/2024 12:00:00 AM

DESIGNER NOTES:

MODEL: sht-100 Standards 1. Include State Standard 780001 (Typical Pavement Markings)



### FLUSH PAVED MEDIAN: TWO-WAY LEFT TURN LANE WITH ONE-WAY LEFT TURN LANE AT SIGNALIZED INTERSECTION

#### TYPICAL PAVEMENT MARKING LEGEND

(Note: This is a District Standard Legend. Some elements may not apply to specific project.)

- ① 4(100) Solid (Yellow)
- ② 4(100) Solid (White)
- ③ 2-6(150) Crosswalk @ 6'-6" (2m)min C.-C. (White)  
2-8(200) Crosswalk @ 6'-6" (2m)min C.-C. (White) (When traffic signals are present.)
- ④ 6(150) Skip-Dash (White) (See Special Note 1)
- ⑤ 8(200) Solid (White)
- ⑥ 12(300) Diagonal (White) (Item ⑥ is shown on Std. 780001)
- ⑦ 24(600) Stop Bar (White)
- ⑧ Letters & Arrows (See Std. 780001 and Special Notes 2 & 3)
- ⑨ 4(100) Skip-Dash (Yellow) (See Special Note 1)
- ⑩ 12(300) Diagonal (Yellow) (See Table A)
- ⑪ 4(100) Double Solid (Yellow) (See Table A)

#### SPECIAL NOTES

- Skip-Dash markings will be centered between both ends of city blocks and shall be placed in alignment transversely across the pavement.
- The following shall apply to arrows located in one-way left turn lanes:
  - A. A minimum of two (2) arrows is required.
  - B. The maximum spacing between arrows is 80' (24 m).
  - C. Arrows shall be evenly spaced if three (3) or more are required.
- The following shall apply to arrow pairs located in two-way left turn lanes:
  - A. A minimum of two (2) arrow pairs is required.
  - B. The maximum spacing between arrow pairs is 200' (61 m).
  - C. Arrow pairs shall be evenly spaced if three (3) or more are required.
  - D. The spacing between Bi Directional Left Turn Arrows is 33' (10 m).

#### GENERAL NOTES

- Refer to State Standard 780001 for additional Pavement Markings including letters & arrows.
- See Plans for Pavement Markings adjacent to curbed islands and medians, and through lane reductions.
- Refer to Article 780.13 for letter, number and symbol areas (sq. ft.).
- Areas are grooved 1" beyond each edge for the following symbols:
  - Through Arrow= 14.8 sq. ft.
  - Large Left or Right Arrow= 21.9 sq. ft.
  - 2 Arrow Combination Left (or Right) and Through= 34.9 sq. ft.
  - Wrong Way Arrow= 29.5 sq. ft.
  - Railroad Crossing Symbol= 69.8 sq. ft.
  - (For further information, refer to BDE Special Provision: Grooving for Recessed Pavement Markings)

Final

|            |                   |          |                    |         |   |
|------------|-------------------|----------|--------------------|---------|---|
| USER NAME  | Ander00846        | DESIGNED | BAB                | REVISED | - |
| DRAWN      | RLA               | CHECKED  | MGD                | REVISED | - |
| PLOT SCALE | 0.16666667' / in. | DATE     | 10/1/2024 12:00:00 | REVISED | - |
| PLOT DATE  | 10/3/2024         |          |                    |         |   |

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

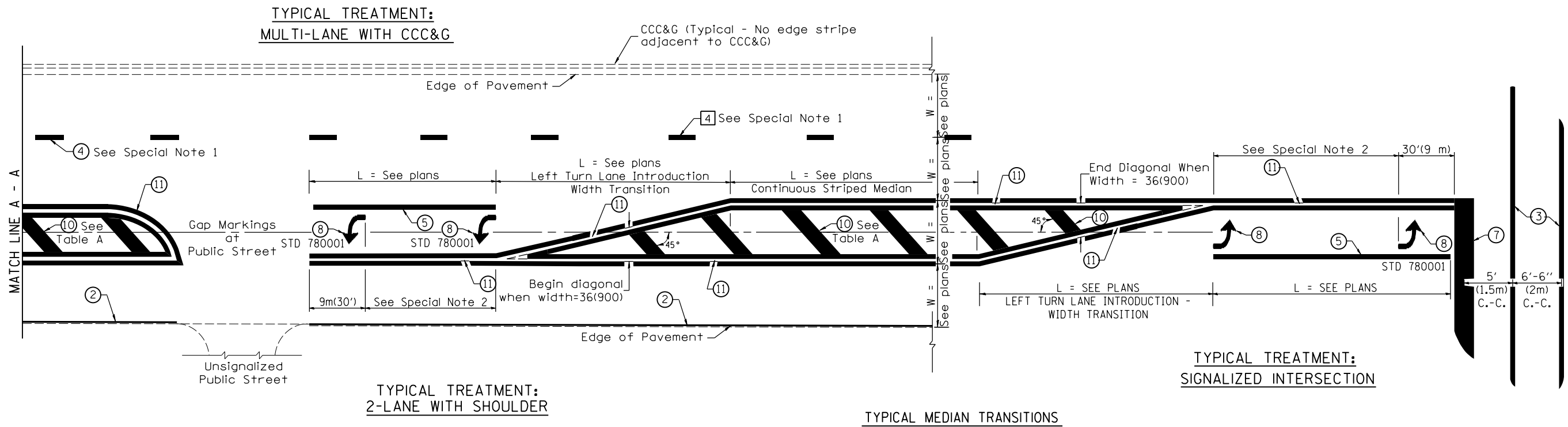
CADD STANDARD 780001-D4  
TYPICAL PAVEMENT PARKINGS

SCALE: N/A SHEET OF SHEETS STA. TO STA.

| F.A.U. RTE. | SECTION        | COUNTY   | TOTAL SHEETS | SHEET NO. |
|-------------|----------------|----------|--------------|-----------|
| 6727        | 20-00130-00-RS | TAZEWELL | 81           | 79        |
|             | 20L0210        |          |              |           |
|             |                |          |              |           |

ILLINOIS FED. AID PROJECT

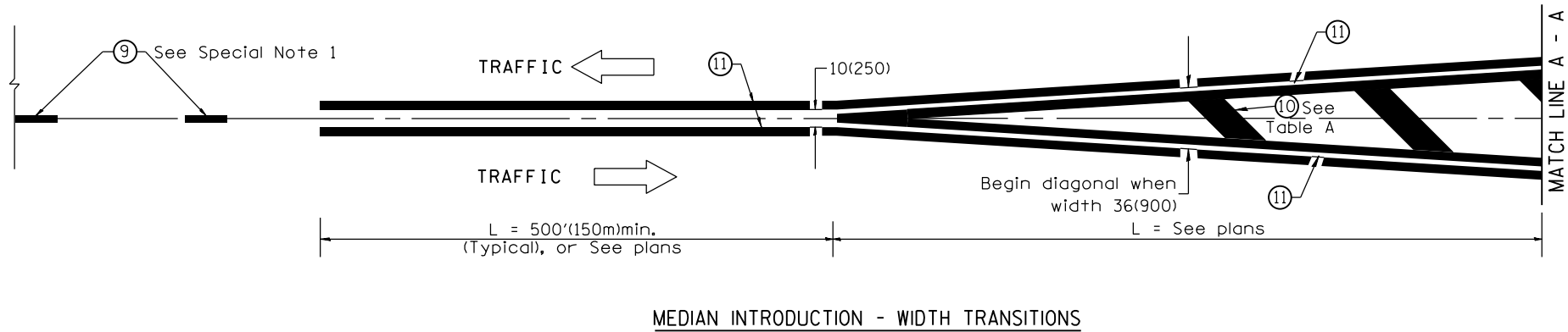
CONTRACT NO. 89802



**FLUSH PAVED MEDIAN: RESTRICTED LEFT TURN LANE**

**TABLE A**  
**RECOMMENDED SPACING BETWEEN DIAGONAL LINES**

| SPEED LIMIT RANGE          | CONTINUOUS | INTERSECTION CHANNELIZATION<br>(Includes Width Transitions for<br>Median and Left Turn Lane<br>Introductions) |
|----------------------------|------------|---------------------------------------------------------------------------------------------------------------|
|                            |            |                                                                                                               |
| Less Than 30 mph (50 km/h) | 50' (15m)  | 15' (5m)                                                                                                      |
| 30 - 45 mph (50 - 70 km/h) | 75' (23m)  | 20' (6m)                                                                                                      |
| Over 45 mph (70 km/h)      | 150' (46m) | 30' (9m)                                                                                                      |



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

DESIGNED: BAB 6/24/2024 12:00:00 AM  
DRAWN: RLA 6/24/2024 12:00:00 AM  
REVIEWED: MGD 10/1/2024 12:00:00 AM

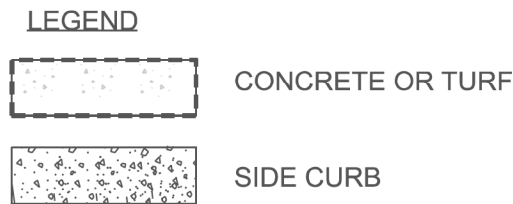
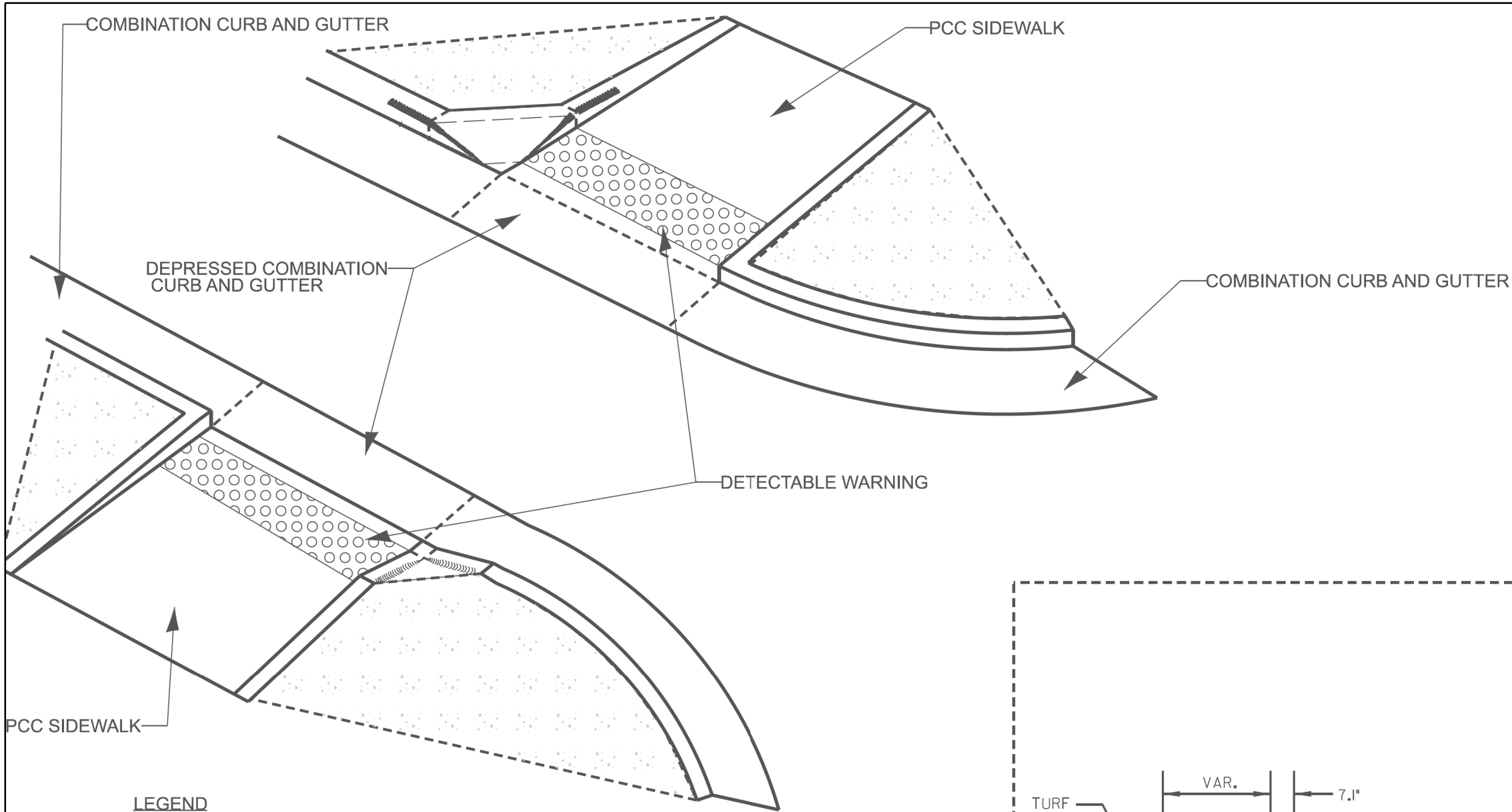
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FILE NAME: R:\2024\20240210\CADD\Road\Sheet\std07Standard05.dgn

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|-------|------------|---------------------|------------|--------------------|-----------|--|
| Final | USER NAME  | Ander00846          | DESIGNED - | BAB                | REVISED - |  |
|       | DRAWN      | RLA                 | CHECKED -  | MGD                | REVISED - |  |
|       | PLOT SCALE | = 0.16666667" / in. | DATE       | 10/1/2024 12:00:00 | REVISED - |  |
|       | PLOT DATE  | = 10/3/2024         |            |                    |           |  |

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

|                                                      |         |       |           |
|------------------------------------------------------|---------|-------|-----------|
| CADD STANDARD 780001-D4<br>TYPICAL PAVEMENT PARKINGS |         |       |           |
| SCALE:                                               | N/A     | SHEET | OF SHEETS |
| STA.                                                 | TO STA. |       |           |

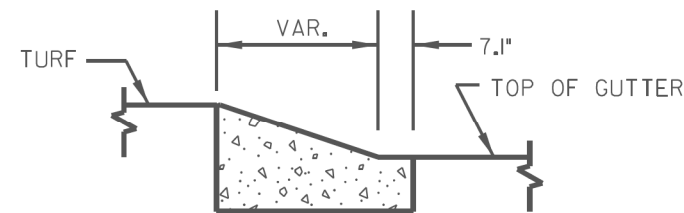
| F.A.U.<br>RTE.            | SECTION        | COUNTY   | TOTAL<br>SHEETS | SHEET<br>NO. |
|---------------------------|----------------|----------|-----------------|--------------|
| 6727                      | 20-00130-00-RS | TAZEWELL | 81              | 80           |
| 20L0210                   |                |          |                 |              |
| CONTRACT NO. 89802        |                |          |                 |              |
| ILLINOIS FED. AID PROJECT |                |          |                 |              |



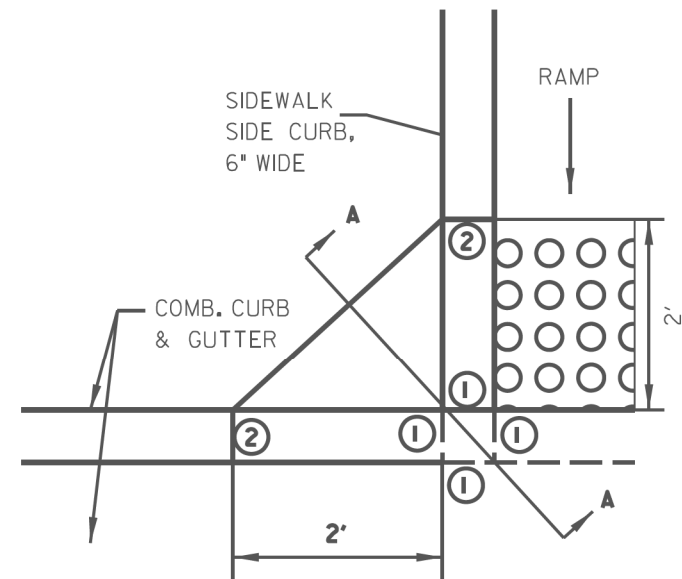
**NOTES:**

IF CONTRACTOR OR LOCAL AGENCY REQUESTS A VARIATION OF THE APPROACH NOSE, APPROVAL MUST BE MADE BY BOTH RESIDENT ENGINEER AND DISTRICT ADA COORDINATOR.

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



SECTION A-A



- ① 0" CURB HEIGHT.  
② FULL CURB HEIGHT.

**APPROACH NOSE DETAIL**

DESIGNED: BAB 6/24/2024 12:00:00 AM  
DRAWN: RLA 6/24/2024 12:00:00 AM  
REVIEWED: MGD 10/1/2024 12:00:00 AM

MODEL: sht-100Standard.dwg  
FILE NAME: R202403010210CADRoadSheet.sht-100Standard.dwg

Final

|            |                    |            |                    |           |  |
|------------|--------------------|------------|--------------------|-----------|--|
| USER NAME  | ■ Ander00846       | DESIGNED - | BAB                | REVISED - |  |
| DRAWN -    | RLA                | CHECKED -  | MGD                | REVIS     |  |
| PLOT SCALE | = 0.16666667 "/in. | DATE       | 10/1/2024 12:00:00 | REVISED - |  |
| PLOT DATE  | = 10/3/2024        |            |                    |           |  |

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

CADD STANDARD  
APPROACH NOSE DETAIL

SCALE: N/A SHEET OF SHEETS STA. TO STA.

| F.A.U. RTE.               | SECTION                   | COUNTY   | TOTAL SHEETS | SHEET NO. |
|---------------------------|---------------------------|----------|--------------|-----------|
| 6727                      | 20-00130-00-RS<br>20L0210 | TAZEWELL | 81           | 81        |
| CONTRACT NO. 89802        |                           |          |              |           |
| ILLINOIS FED. AID PROJECT |                           |          |              |           |