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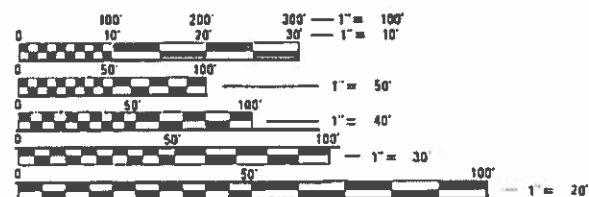
HIGHWAY STANDARDS

| | | | |
|-----------|-----------|-----------|-----------|
| 000001-07 | 606001-07 | 780001-05 | 877001-07 |
| 001006 | 701427-05 | 781001-04 | 877006-06 |
| 420111-04 | 701601-09 | 805001-01 | 877011-10 |
| 420701-03 | 701606-10 | 814001-03 | 878001-10 |
| 442101-09 | 701611-01 | 814006-02 | 880006-01 |
| 442201-03 | 701701-10 | 821101-02 | 886001-01 |
| 602402-01 | 701801-06 | 857001-01 | 701602-10 |
| 602601-06 | 701901-08 | 862001-01 | |
| 602701-02 | 720011-01 | 873001-02 | |
| 604001-04 | 720016-04 | 876001-04 | |

DESIGN DESIGNATION (IL 29)

OTHER PRINCIPAL ARTERIAL

2017 ADT = 16100
 MU = 250
 SU = 475



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

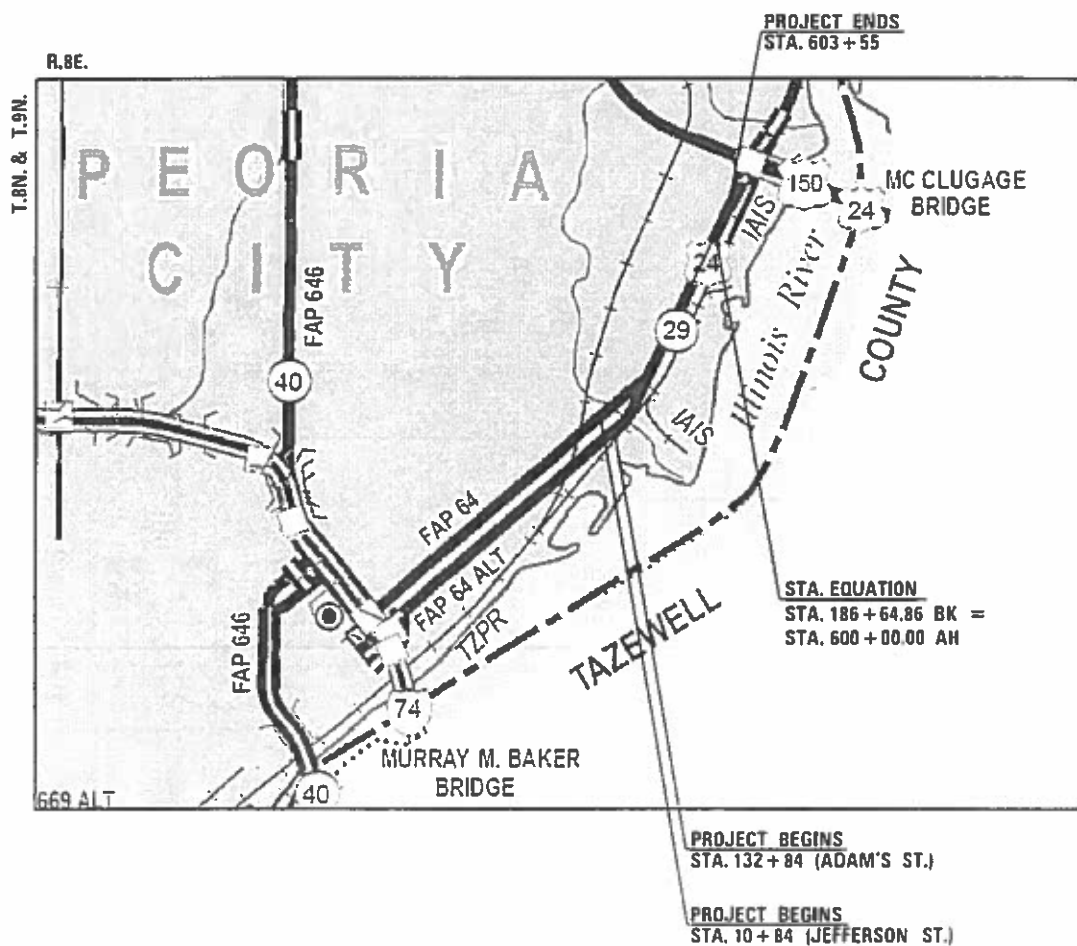
J.U.L.I.E.
 JOINT UTILITY LOCATION INFORMATION FOR EXCAVATION
 1-800-892-0123
 OR 811

PROJECT ENGINEER: RICH DOTSON (309)671-3455
 PROJECT MANAGER: RON NOLTE (309)671-3471
 CATALOG NO. 035406-00D
 CONTRACT NO. 68D22

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

**PROPOSED
 HIGHWAY PLANS**

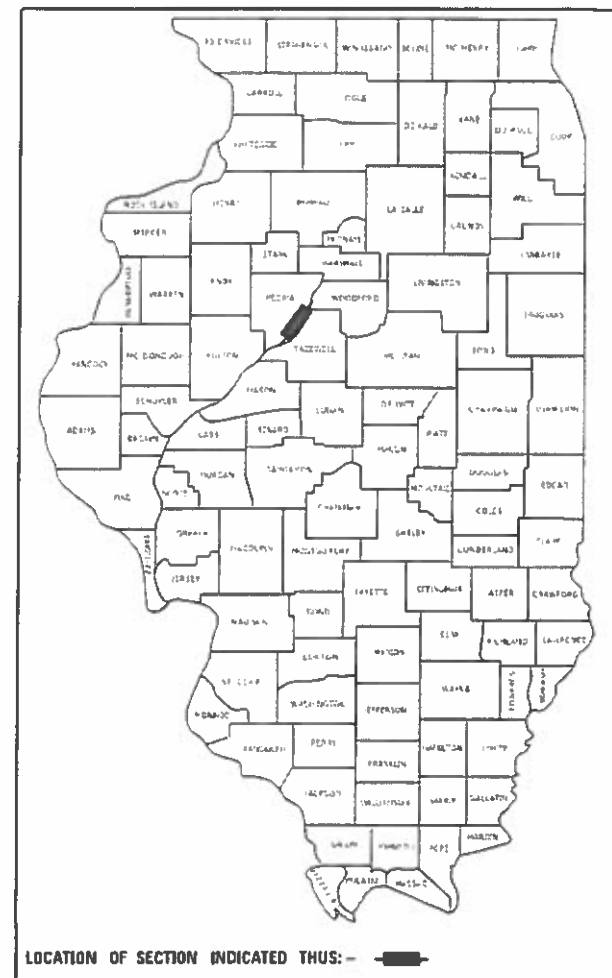
FAP ROUTE 64 (IL 29)
 SECTION (1-Z)RS-2;(58-1CS)RS-3;(2CS)RS
 PROJECT NHPP-58DV(799)
 3P
 PEORIA COUNTY
 C-94-065-16



GROSS LENGTH = 5649.6 FT. = 1.07 MILE
 NET LENGTH = 5649.6 FT. = 1.07 MILE

| F.A.P. NO. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|--------------------|----------------------------|--------|--------------|-----------|
| 64 | 11-ZRS-2(1A)-CSRS-3(2CS)RS | PEORIA | 102 | 1 |
| CONTRACT NO. 68D22 | | | | |

D-94-033-16



PROJECT DESCRIPTION:

THIS PROJECT CONSISTS OF PAVEMENT PATCHING, HMA SURFACE REMOVAL, LEVEL BINDER, SURFACE COURSE, CONSTRUCTION OF ADA RAMPS AT VARIOUS LOCATIONS, TRAFFIC SIGNAL IMPROVEMENTS, DRAINAGE REPAIRS, UTILITY AND DRAINAGE MANHOLE REPAIRS, AND OTHER RELATED COLLATERAL WORK NECESSARY TO COMPLETE THE PROJECT AS SHOWN IN THE PLANS.

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

SUBMITTED December 19, 2018

[Signature]
 REGION THREE ENGINEER

Feb 1, 2019
[Signature]
 ENGINEER OF DESIGN AND ENVIRONMENT

Feb 1, 2019
[Signature]
 DIRECTOR, HIGHWAYS PROJECT IMPLEMENTATION

PRINTED BY THE AUTHORITY
 OF THE STATE OF ILLINOIS

107.00 COMMITMENTS

There are no commitments with this Contract.

107.09 PROPERTY OWNER ACCESS REQUIREMENTS

Access must be maintained to all existing properties during construction per Article 107.09 unless arrangements are made in writing by the Contractor with the property owners with a copy to the Engineer for short-term closures.

107.09A CONSECUTIVE SIDE STREET (ROAD) CLOSURE – PROHIBITED

1. No two consecutive side streets (roads) may be closed at the same time during construction. The Contractor must alternate streets (roads).
2. Adjacent side roads will not be closed simultaneously. BLR Standard 21 shall be used for all local road closures without any entrances within the closed area. BLR Standard 22 can be used where it is necessary to allow local traffic access.

202.08 EARTH EXCAVATION – INCIDENTAL TO CURB, GUTTER, & DRIVEWAY

Earth excavation and backfill for proposed curb and gutter and driveway pavements shall be included in the unit cost of the various items.

204.00 ENVIRONMENTAL REVIEWS

Prior to the use of any proposed borrow areas, use areas (temporary access roads, detours, run-arounds, etc.) and/or waste areas, the Contractor shall file the required environmental resource request surveys according to Section 107.22 of the Standard Specifications. These surveys are required in order for the Department to conduct cultural and biological resource surveys for the proposed site.

Prior to any waste materials being removed from the construction site the required environmental resource surveys will need to be obtained and filed by the Contractor. Excess waste products removed from the construction site shall be disposed of as required in Section 202.03 of the Standard Specifications.

Any protruding metal bars shall be removed prior to the disposal of broken concrete at approved disposal sites.

The required environmental resource documentation shall include the following:

- * BDE Form 2289 (Environmental Survey Request)
- * BDE Form 2290 (Waste/Use Area Review)
- * A location map showing the size limits and location of the use area
- * Color photographs depicting the use area
- * Borrow Area Entry Agreement form–D4 PI0101

Please note that a minimum of four weeks shall be allowed for the District to obtain the required environmental clearances and six weeks for the required borrow site environmental clearances.

406.03 PAVEMENT STATIONING NUMBERS & PLACEMENT

The Contractor shall provide labor and materials required to imprint pavement station numbers in the finished surface of the pavement and/or overlay. The numbers shall be approximately 3/4 inch (20mm) wide, 5 inches (125 mm) high and 5/8 inch (15 mm) deep.

The pavement station numbers shall be installed as specified herein:

Interval – 200 feet (English stationing) or 100 meters (metric stationing)

Bottom of Numbers – 6 inches (150 mm) from the inside edge of the pavement marking

Location:

- * 2,3, & 5 Lane Pavements – right edge of pavement in direction of increasing stations
- * Multi-Lane Divided Roadways – outside edge of pavement in both directions
- * Ramps – along baseline edge of pavement

Position – stations shall be placed so they can be read from the adjacent shoulder

Format – English (Metric) pavement stations shall use this format "XXX (XX + X00)" where X represents the pavement station

This work will not be paid for separately, but will be considered included in the cost of the associated pavement and/or overlay pay items.

406.18 BUTT JOINT CUTTING TIME RESTRICTION

Butt joints shall not be milled more than three (3) days prior to placement of the HMA surface course.

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.

602.00 EXISTING DRAINAGE PIPES CONNECTED TO NEW STRUCTURES

In accordance with Section 602 of the Standard Specifications, the connecting of existing drain tiles, pipe culverts, or storm sewers to the proposed drainage system structures will not be paid for separately but shall be considered as included in the pay items provided.

670.00 ENGINEERS FIELD OFFICE

Add the following sentence to the end of paragraph 670.02 (i) and 670.04 (e):
All of the telephone lines provided shall have unpublished numbers.

720.00 SIGNING

Sign locations may vary from the stations shown on the plans in accordance with directions from the Engineer at the time of construction. Sign locations may be adjusted in the field to avoid any found utilities.

All wood post locations shall be verified with the Bureau of Operations, Traffic Section, before installation.

MODEL: \\MODELS\BMM\FILES

| | | | | | | | | | | |
|-----------------------|------------|-----------|---|--|--|---------------------------|---------|--------------------|--------------|-----------|
| USER NAME = \$USERS | DESIGNED - | REVISED - | STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION | GENERAL NOTES & COMMITMENTS | | F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| PLOT SCALE = \$SCALES | CHECKED - | REVISED - | | | | 64 | * | PEORIA | 102 | 2 |
| PLOT DATE = \$DATES | DATE - | REVISED - | | SCALE: SHEET OF SHEETS STA. TO STA. | | ILLINOIS FED. AID PROJECT | | CONTRACT NO. 68D22 | | |
| | | | | | | | | | | |

JOB SPECIFIC NOTES:

The Contractor shall consult with the Engineer in regards to the condition of the existing drainage structures to be repaired or replaced. Field verification shall be done of existing dimensions and invert locations prior to ordering these items.

HMA MIXTURE REQUIREMENTS

| Mixture Use(s): | Polymer Surface 1.5" | Polymer Level Binder 1" | Parking Surface 1.5" | | |
|--|----------------------|-------------------------|----------------------|--|--|
| AC/PG: | SBS or SBR 76-28 | SBS or SBR 76-22 | PG 64-22 | | |
| Design Air Voids: | 4.0% @ N=70 | 4.0% @ N=50 | 4.0% @ N=50 | | |
| Mixture Composition: (Mixture Gradation) | IL 9.5 | IL 4.75 | IL 9.5 FG | | |
| Friction Aggregate: | Mix E | N.A. | Mix C | | |
| Quality Management Program: | QCP | QCP | QC/QA | | |

- Note: 1) Individual lift thickness of each mix type will be no less than 3 times nominal maximum aggregate size and no more than 6 times nominal maximum aggregate size, unless otherwise approved by the Engineer.
 2) For design purposes, mixture weight for all mixes is determined to be 112.0 lb/s.y./in., unless otherwise noted.
 3) Sublot sizes for PFP and QCP mixes will be 600 tons, unless otherwise agreed to by the Engineer and the paving contractor.

MODEL: \\MODELS\NAME\$
FILE: \\NAME\$.PTB

| | | | | | | | | | | |
|------------------------|------------|-----------|---|--|--------------------|-----------------|--------------|--------------|------------------|--|
| USER NAME = \$USERS | DESIGNED - | REVISED - | STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION | JOB SPECIFIC NOTES & HMA MIXTURE REQUIREMENTS | F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. | |
| | DRAWN - | REVISED - | | | 64 | * | PEORIA | 102 | 3 | |
| PLOT SCALE = \$SCALE\$ | CHECKED - | REVISED - | | | CONTRACT NO. 68D22 | | | | | |
| PLOT DATE = \$DATE\$ | DATE - | REVISED - | | | SCALE: | SHEET OF SHEETS | STA. TO STA. | ILLINOIS | FED. AID PROJECT | |

*(1-Z)RS-2;(58-1CS)RS-3;(2CS)RS

| COMPANY | CONTACT | TYPE OF UTILITY | TYPE OF CONFLICT | LOCATION | MIN DEPTH | DISPOSTION |
|---------------------------------------|--|--------------------------------------|--|---|-----------|------------|
| STRATUS NETWORKS | JOE HUFFMAN 4700 N. PROSPECT RD. PEORIA HEIGHTS, IL 61616 (309) 678-9977 | FIBER OPTIC | POLYMERIZED CONCRETE LID/VAULT TO BE MOVED AT ADA RAMP LOCATION | SE QUADRANT OF SLOAN | 24" | CONFLICT |
| AMEREN ELECTRIC & CITY OF PEORIA | NATHAN BRUNNELSON 8420 N. UNIVERSITY ST. PEORIA, IL 61615 (309) 291-1221 IRV DUBOIS 3505 NORTH DRIES LANE PEORIA, IL 61602 (309) 216-4946 | STREET LIGHT/POLE | LIGHT POLE TO BE REMOVED. LIGHT WILL BE MOVED TO OPPOSITE SIDE OF ROAD BY THE C.O.P. | NE QUADRANT OF ALEXANDER | | CONFLICT |
| AMEREN ELECTRIC | NATHAN BRUNNELSON 8420 N. UNIVERSITY ST. PEORIA, IL 61615 (309) 291-1221 | POWER POLE | SIDEWALK REMOVE & REPLACE | SE ABINGTON | | CAUTION |
| AMEREN ELECTRIC | NATHAN BRUNNELSON 8420 N. UNIVERSITY ST. PEORIA, IL 61615 (309) 291-1221 | POWER POLE | SIDEWALK REMOVE & REPLACE | NW SLOAN | | CAUTION |
| AMEREN GAS | KENT KOWALSKE 8420 N. UNIVERSITY PEORIA, IL 61615 (309) 677-5327 | GAS LINE | RESURFACING/PATCHING/ADA RAMPS | ENTIRE PROJECT | 30" | CAUTION |
| ILLINOIS AMERICAN WATER COMPANY | CHARLES BARTON 7500 N. HARKER DRIVE PEORIA, IL 61615 (309) 258-9151 | HYDRANT, WATER LINE, WATER VALVES | VALVE ADJUSTMENT, RESURFACING/PATCHING | ENTIRE PROJECT | 36" | CAUTION |
| ILLINOIS AMERICAN WATER COMPANY | CHARLES BARTON 7500 N. HARKER DRIVE PEORIA, IL 61615 (309) 258-9151 | FIRE HYDRANT | SIDEWALK REMOVE & REPLACE | SE ABINGTON, SE ALEXANDER, SW SLOAN | | CAUTION |
| CITY OF PEORIA | SIE MAROON 3505 NORTH DRIES LANE PEORIA, IL 61602 (309) 494-8885 JIM SHARP 3505 NORTH DRIES LANE PEORIA, IL 61602 (309) 645-8435 | STORM SEWER & SANITARY SEWER | M.H. ADJUSTMENT & RECONSTRUCTION | ENTIRE PROJECT | | CAUTION |
| GREATER PEORIA SANITARY DEPARTMENT | JIM SLOAN 2322 S. DARST ST. PEORIA, IL 61607 (309) 272-4850 | SANITARY SEWER | M.H. ADJUSTMENT & RECONSTRUCTION | ENTIRE PROJECT | | CAUTION |
| AT&T | BILL CONOVER 8515 INDUSTRIAL DRIVE PEORIA, IL 61615 (309) 550-8043 NATHAN CIOTA 8515 INDUSTRIAL DR. PEORIA, IL 61615 (309) 686-3333 | FIBER OPTIC (TELEPHONE) | RESURFACING/PATCHING/ADA RAMPS | HAUGHS AVE., VINE ST., FAIRHOLM AVE., AND TRACY ST. INTERSECTIONS | 24" | CAUTION |
| FOR INFORMATION ONLY: | | | | | | |
| STATE | ERIC HOWALD (309) 671-4481 | FIBER OPTIC | MAST ARM WORK, RESURFACING & PATCHING | 6" BELOW PAVEMENT 18" UNDER SIDEWALK | | CAUTION |
| STATE | ERIC HOWALD (309) 671-4481 | SIGNAL JUNCTION BOX | PROPOSED SIDEWALK | | | CONFLICT |

| FOR INFORMATION ONLY | |
|----------------------|---|
| LOCATION | WATER VALVES TO BE ADJUSTED BY ILLINOIS AMERICAN WATER COMPANY |
| | EACH |
| ADAMS ST. | |
| 133+12 | 1 |
| 133+17 | 1 |
| 133+18 | 1 |
| 133+38 | 1 |
| 135+01 | 1 |
| 135+28 | 1 |
| 135+68 | 1 |
| 140+49 | 1 |
| 143+02 | 1 |
| 145+45 | 1 |
| 146+53 | 1 |
| 147+72 | 1 |
| 147+78 | 1 |
| 151+49 | 1 |
| 155+09 | 1 |
| 159+49 | 1 |
| 166+19 | 1 |
| 166+23 | 1 |
| 169+52 | 1 |
| 169+99 | 1 |
| 172+79 | 1 |
| 172+96 | 1 |
| 176+26 | 1 |
| 176+46 | 1 |
| 178+84 | 1 |
| 179+82 | 1 |
| 182+81 | 1 |
| 183+86 | 1 |
| 600+32 | 1 |
| 600+44 | 1 |
| 603+91 | 1 |
| | |
| JEFFERSON ST. | |
| 11+08 | 1 |
| 14+38 | 1 |
| 15+48 | 1 |
| 15+50 | 1 |
| 19+04 | 1 |
| 22+00 | 1 |
| 23+69 | 1 |
| TOTAL | 38 |

MODEL: \\MODELS\BAMES
FILE NAME: 31113

| | | |
|-----------------------|------------|-----------|
| USER NAME = \$USERS | DESIGNED - | REVISED - |
| | DRAWN - | REVISED - |
| PLOT SCALE = \$SCALES | CHECKED - | REVISED - |
| PLOT DATE = \$DATES | DATE - | REVISED - |

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

STATUS OF UTILITIES

SCALE: SHEET OF SHEETS STA. TO STA.

| F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---------------------------|---------|--------|-----------------|--------------|
| 64 | * | PEORIA | 102 | 4 |
| CONTRACT NO. 68D22 | | | | |
| ILLINOIS FED. AID PROJECT | | | | |

*(1-Z)RS-2;(58-1CS)RS-3;(2CS)RS

| CODE NO. | ITEM | UNIT | TOTAL QUANTITY | CONSTRUCTION CODE | | | | | |
|------------|--|-----------|----------------|-------------------|------------|----------|----------|------|------|
| | | | | URBAN | | 0005 | 0005 | 0021 | 0021 |
| | | | | ROADWAY | PARKING LN | SIGNALS | OVERHEAD | | |
| | | | | 80% FED | 50% STATE | 80% FED | LIGHTING | | |
| 20% STATE | 50% CITY | 10% STATE | 100% CITY | | | | | | |
| | | | | | | 10% CITY | | | |
| 40600295 | POLYMERIZED BITUMINOUS MATERIALS (TACK COAT) | POUND | 60850 | 56543.5 | 4306.5 | | | | |
| 40600827 | POLYMERIZED LEVELING BINDER (MACHINE METHOD), IL-4.75, N50 | TON | 2162 | 2162 | | | | | |
| 40600982 | HOT - MIX ASPHALT SURFACE REMOVAL - BUTT JOINT | SQ YD | 416 | 416 | | | | | |
| 40600990 | TEMPORARY RAMP | SQ YD | 525 | 525 | | | | | |
| 40603415 | HOT-MIX ASPHALT SURFACE COURSE, IL-9.5FG, N50 | TON | 574 | 71.6 | 502.4 | | | | |
| 40603565 | POLYMERIZED HOT - MIX ASPHALT SURFACE COURSE, MIX "E", N70 | TON | 3282 | 3282 | | | | | |
| 42400100 | PORTLAND CEMENT CONCRETE SIDEWALK 4 INCH | SQ FT | 331 | 331 | | | | | |
| * 42400800 | DETECTABLE WARNINGS | SQ FT | 163 | 163 | | | | | |
| 44000100 | PAVEMENT REMOVAL | SQ YD | 67 | 67 | | | | | |
| 44000155 | HOT - MIX ASPHALT SURFACE REMOVAL, 1 1/2" | SQ YD | 6834 | 853 | 5981 | | | | |
| 44000159 | HOT - MIX ASPHALT SURFACE REMOVAL, 2 1/2" | SQ YD | 38187 | 38187 | | | | | |
| 44000500 | COMBINATION CURB AND GUTTER REMOVAL | FOOT | 721 | 721 | | | | | |
| 44000600 | SIDEWALK REMOVAL | SQ FT | 526 | 486 | | 40 | | | |
| 44200050 | WELDED WIRE REINFORCEMENT | SQ YD | 1556 | 1556 | | | | | |

*= SPECIALTY ITEM

MODEL: #MODELNAME
FILE NAME: #FILE#

| | | |
|----------------------|------------|-----------|
| USER NAME = #USER# | DESIGNED - | REVISED - |
| | DRAWN - | REVISED - |
| PLOT SCALE = #SCALE# | CHECKED - | REVISED - |
| PLOT DATE = #DATE# | DATE - | REVISED - |

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SUMMARY OF QUANTITIES

| | | | | |
|-------------|---------|--------|--------------------|-----------|
| F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 64 | . | PEORIA | 102 | 5 |
| | | | CONTRACT NO. 62D22 | |

ILLINOIS FED. AID PROJECT

*(1-2)RS-2;(58-1CS)RS-3;(2CS)RS

| CODE NO. | ITEM | UNIT | TOTAL QUANTITY | CONSTRUCTION CODE | | | |
|-----------|--|-----------|----------------|-------------------|------------|---------|----------|
| | | | | 0005 | 0005 | 0021 | 0021 |
| | | | | ROADWAY | PARKING LN | SIGNALS | OVERHEAD |
| | | | | 80% FED | 50% STATE | 80% FED | LIGHTING |
| 20% STATE | 50% CITY | 10% STATE | 100% CITY | | | | |
| | | | | | | | |
| 44201007 | CLASS B PATCHES, TYPE II, 13 INCH | SQ YD | 11.3 | 11.3 | | | |
| 44201299 | DOWEL BARS 1 1/2" | EACH | 31 | 31 | | | |
| 44201385 | CLASS C PATCHES, TYPE I, 13 INCH | SQ YD | 78 | 78 | | | |
| 44201389 | CLASS C PATCHES, TYPE II, 13 INCH | SQ YD | 697 | 697 | | | |
| 44201396 | CLASS C PATCHES, TYPE IV, 13 INCH | SQ YD | 782 | 782 | | | |
| 550B0360 | STORM SEWERS, CLASS B, TYPE 2 15" | FOOT | 4 | 4 | | | |
| 59300100 | CONTROLLED LOW - STRENGTH MATERIAL | CU YD | 15.1 | 15.1 | | | |
| 60221100 | MANHOLES, TYPE A, 5' -DIAMETER, TYPE 1 FRAME, CLOSED LID | EACH | 1 | 1 | | | |
| 60500060 | REMOVING INLETS | EACH | 8 | 8 | | | |
| 60604400 | COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.18 | FOOT | 706 | 706 | | | |
| 67000400 | ENGINEER'S FIELD OFFICE, TYPE A | CAL MO | 6 | 6 | | | |
| 67100100 | MOBILIZATION | L SUM | 1 | 1 | | | |
| 70103815 | TRAFFIC CONTROL SURVEILLANCE | CAL DA | 15 | 15 | | | |
| 70107006 | PAVEMENT MARKING BLACKOUT TAPE, 6" | FOOT | 335 | 335 | | | |

MODEL: #MODELNAME
FILE NAME: #FILE#

| | | |
|----------------------|------------|-----------|
| USER NAME = #USER# | DESIGNED - | REVISED - |
| | DRAWN - | REVISED - |
| PLOT SCALE = #SCALE# | CHECKED - | REVISED - |
| PLOT DATE = #DATE# | DATE - | REVISED - |

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SUMMARY OF QUANTITIES

| | | | | |
|---------------------------|---------|--------|--------------------|-----------|
| F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 64 | . | PEORIA | 102 | 6 |
| | | | CONTRACT NO. 62D22 | |
| ILLINOIS FED. AID PROJECT | | | | |

*(1-Z)RS-2;(58-1CS)RS-3;(2CS)RS

| CODE NO. | ITEM | UNIT | TOTAL QUANTITY | CONSTRUCTION CODE | | | |
|------------|--|--------|----------------|-------------------|------------|-----------|-----------|
| | | | | 0005 | 0005 | 0021 | 0021 |
| | | | | ROADWAY | PARKING LN | SIGNALS | OVERHEAD |
| | | | | 80% FED | 50% STATE | 80% FED | LIGHTING |
| | | | | 20% STATE | 50% CITY | 10% STATE | 100% CITY |
| | | | | | | 10% CITY | |
| | | | | | | | |
| 70107025 | CHANGEABLE MESSAGE SIGN | CAL DA | 544 | 544 | | | |
| | | | | | | | |
| 70300100 | SHORT-TERM PAVEMENT MARKING | FOOT | 33602 | 33602 | | | |
| | | | | | | | |
| 70300150 | SHORT TERM PAVEMENT MARKING REMOVAL | SQ FT | 11257 | 11257 | | | |
| | | | | | | | |
| * 72000100 | SIGN PANEL - TYPE 1 | SQ FT | 117 | | | 117 | |
| | | | | | | | |
| * 78009000 | MODIFIED URETHANE PAVEMENT MARKING - LETTERS AND SYMBOLS | SQ FT | 94 | 94 | | | |
| | | | | | | | |
| * 78009004 | MODIFIED URETHANE PAVEMENT MARKING - LINE 4" | FOOT | 18647 | 18647 | | | |
| | | | | | | | |
| * 78009006 | MODIFIED URETHANE PAVEMENT MARKING - LINE 6" | FOOT | 3050 | 3050 | | | |
| | | | | | | | |
| * 78009008 | MODIFIED URETHANE PAVEMENT MARKING - LINE 8" | FOOT | 488 | 488 | | | |
| | | | | | | | |
| * 78009012 | MODIFIED URETHANE PAVEMENT MARKING - LINE 12" | FOOT | 232 | 232 | | | |
| | | | | | | | |
| * 78009024 | MODIFIED URETHANE PAVEMENT MARKING - LINE 24" | FOOT | 1041 | 1041 | | | |
| | | | | | | | |
| * 78100100 | RAISED REFLECTIVE PAVEMENT MARKER | EACH | 261 | 261 | | | |
| | | | | | | | |
| 78300200 | RAISED REFLECTIVE PAVEMENT MARKER REMOVAL | EACH | 153 | 153 | | | |
| | | | | | | | |
| * 80500200 | SERVICE INSTALLATION, TYPE B | EACH | 1 | | | 1 | |
| | | | | | | | |
| * 81028320 | UNDERGROUND CONDUIT, PVC, 1"DIA. | FOOT | 16 | | | 16 | |
| | | | | | | | |

*= SPECIALTY ITEM

MODEL: #MODEL NAME
FILE NAME: #FILE#

| | | |
|----------------------|------------|-----------|
| USER NAME = #USER# | DESIGNED - | REVISED - |
| | DRAWN - | REVISED - |
| PLOT SCALE = #SCALE# | CHECKED - | REVISED - |
| PLOT DATE = #DATE# | DATE - | REVISED - |

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SUMMARY OF QUANTITIES

| | | | | |
|---------------------------|---------|--------|--------------------|-----------|
| F.A.P RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 64 | * | PEORIA | 102 | 7 |
| | | | CONTRACT NO. 62D22 | |
| ILLINOIS FED. AID PROJECT | | | | |

*(1-2)RS-2;(58-1CS)RS-3;(2CS)RS

| CODE NO. | ITEM | UNIT | TOTAL QUANTITY | CONSTRUCTION CODE | | | |
|------------|--|-----------|----------------|-------------------|------------|----------|----------|
| | | | | URBAN | | 0005 | 0021 |
| | | | | ROADWAY | PARKING LN | SIGNALS | OVERHEAD |
| | | | | 80% FED | 50% STATE | 80% FED | LIGHTING |
| 20% STATE | 50% CITY | 10% STATE | 100% CITY | | | | |
| | | | | | | 10% CITY | |
| * 81028340 | UNDERGROUND CONDUIT, PVC, 1 1/2" DIA. | FOOT | 45 | | | 45 | |
| * 81028350 | UNDERGROUND CONDUIT, PVC, 2" DIA. | FOOT | 21 | | | 21 | |
| * 81028370 | UNDERGROUND CONDUIT, PVC, 3" DIA. | FOOT | 299 | | | 299 | |
| * 81400700 | HANDHOLE, PORTLAND CEMENT CONCRETE | EACH | 2 | | | 2 | |
| * 81400720 | DOUBLE HANDHOLE, PORTLAND CEMENT CONCRETE | EACH | 1 | | | 1 | |
| * 81702130 | ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 1/C NO. 6 | FOOT | 574 | | | 40 | 534 |
| * 87301245 | ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 5C | FOOT | 2292.5 | | | 2292.5 | |
| * 87301255 | ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 7C | FOOT | 611 | | | 611 | |
| * 87301900 | ELECTRIC CABLE IN CONDUIT, EQUIPMENT GROUNDING CONDUCTOR, NO. 6 1C | FOOT | 554 | | | 554 | |
| 87502440 | TRAFFIC SIGNAL POST, GALVANIZED STEEL 10 FT. | EACH | 2 | | | 2 | |
| 87502490 | TRAFFIC SIGNAL POST, GALVANIZED STEEL 15 FT. | EACH | 1 | | | 1 | |
| 87502510 | TRAFFIC SIGNAL POST, GALVANIZED STEEL 17 FT. | EACH | 1 | | | 1 | |
| * 87600100 | PEDESTRIAN PUSH-BUTTON POST, TYPE I | EACH | 8 | | | 8 | |
| 87700400 | STEEL MAST ARM ASSEMBLY AND POLE, 60 FT. | EACH | 1 | | | 1 | |

*= SPECIALTY ITEM

MODEL: *MODEL NAME*
FILE NAME: *FILE#

| | | |
|----------------------|------------|-----------|
| USER NAME = *USER* | DESIGNED - | REVISED - |
| | DRAWN - | REVISED - |
| PLOT SCALE = *SCALE* | CHECKED - | REVISED - |
| PLOT DATE = *DATE* | DATE - | REVISED - |

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SUMMARY OF QUANTITIES

| F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|-------------|---------|--------|--------------------|-----------|
| 64 | . | PEORIA | 102 | 8 |
| | | | CONTRACT NO. 62D22 | |

*(1-2)RS-2;(58-1CS)RS-3;(2CS)RS

| CODE NO. | ITEM | UNIT | TOTAL QUANTITY | CONSTRUCTION CODE | | | |
|------------|---|-----------|----------------|-------------------|------------|----------|----------|
| | | | | URBAN | | 0005 | 0021 |
| | | | | ROADWAY | PARKING LN | SIGNALS | OVERHEAD |
| | | | | 80% FED | 50% STATE | 80% FED | LIGHTING |
| 20% STATE | 50% CITY | 10% STATE | 100% CITY | | | | |
| | | | | | | 10% CITY | |
| 87702555 | STEEL MAST ARM ASSEMBLY AND POLE WITH DUAL MAST ARMS, 34 FT. AND 50 FT. | EACH | 1 | | | 1 | |
| 87702850 | STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 24 FT. | EACH | 1 | | | 1 | |
| 87800100 | CONCRETE FOUNDATION, TYPE A | FOOT | 3 | | | 3 | |
| 87800200 | CONCRETE FOUNDATION, TYPE D | FOOT | 3.5 | | | 3.5 | |
| 87800400 | CONCRETE FOUNDATION, TYPE E 30-INCH DIAMETER | FOOT | 10 | | | 10 | |
| 87800415 | CONCRETE FOUNDATION, TYPE E 36-INCH DIAMETER | FOOT | 29 | | | 29 | |
| 87800420 | CONCRETE FOUNDATION, TYPE E 42-INCH DIAMETER | FOOT | 21 | | | 21 | |
| * 87900100 | DRILL EXISTING FOUNDATION | EACH | 1 | | | 1 | |
| * 87900200 | DRILL EXISTING HANDHOLE | EACH | 4 | | | 4 | |
| * 88040070 | SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, 3-SECTION, BRACKET MOUNTED | EACH | 2 | | | 2 | |
| * 88040090 | SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, 3-SECTION, MAST-ARM MOUNTED | EACH | 7 | | | 7 | |
| * 88102740 | PEDESTRIAN SIGNAL HEAD, LED, 2-FACE, BRACKET MOUNTED | EACH | 4 | | | 4 | |
| * 88200510 | TRAFFIC SIGNAL BACKPLATE, RETROREFLECTIVE | EACH | 17 | | | 17 | |
| * 88600100 | DETECTOR LOOP, TYPE I | FOOT | 829 | | | 829 | |

*= SPECIALTY ITEM

MODEL: #MODEL NAME
FILE NAME: #FILE#

| | | |
|----------------------|------------|-----------|
| USER NAME = #USER# | DESIGNED - | REVISED - |
| | DRAWN - | REVISED - |
| PLOT SCALE = #SCALE# | CHECKED - | REVISED - |
| PLOT DATE = #DATE# | DATE - | REVISED - |

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SUMMARY OF QUANTITIES

| F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|-------------|---------|--------|--------------------|-----------|
| 64 | . | PEORIA | 102 | 9 |
| | | | CONTRACT NO. 62D22 | |

*(1-Z)RS-2;(58-1CS)RS-3;(2CS)RS

| CODE NO. | ITEM | UNIT | TOTAL QUANTITY | CONSTRUCTION CODE | | | |
|------------|--|-------------------------------------|----------------|-------------------|------------|----------|----------|
| | | | | URBAN | | 0005 | 0021 |
| | | | | ROADWAY | PARKING LN | SIGNALS | OVERHEAD |
| | | | | 80% FED | 50% STATE | 80% FED | LIGHTING |
| 20% STATE | 50% CITY | 10% STATE | 100% CITY | | | | |
| | | | | | | 10% CITY | |
| * 88800100 | PEDESTRIAN PUSH-BUTTON | EACH | 8 | | | 8 | |
| * 89500100 | RELOCATE EXISTING SIGNAL HEAD | EACH | 1 | | | 1 | |
| * 89500200 | RELOCATE EXISTING PEDESTRIAN SIGNAL HEAD | EACH | 1 | | | 1 | |
| * 89500400 | RELOCATE EXISTING PEDESTRIAN PUSH-BUTTON | EACH | 10 | | | 10 | |
| * 89501300 | RELOCATE EXISTING MAST ARM ASSEMBLY AND POLE | EACH | 1 | | | 1 | |
| | 89502220 | MODIFY EXISTING CONCRETE FOUNDATION | EACH | 2 | | 2 | |
| * 89502375 | REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT | EACH | 2 | | | 2 | |
| * 89502380 | REMOVE EXISTING HANDHOLE | EACH | 1 | | | 1 | |
| | 89502385 | REMOVE EXISTING CONCRETE FOUNDATION | EACH | 5 | | 5 | |
| | X0325299 | INLET MODIFICATION | EACH | 18 | 18 | | |
| * X0326812 | CAT 5 ETHERNET CABLE | FOOT | 269 | | | 269 | |
| * X0326905 | CLOSED CIRCUIT TELEVISION DOME CAMERA, IP BASED | EACH | 1 | | | 1 | |
| | X0327979 | PAVEMENT MARKING REMOVAL - GRIND | SO FT | 1004 | 1004 | | |
| * X1400113 | LUMINAIRE, LED, HORIZONTAL MOUNT, MEDIUM WATTAGE | EACH | 2 | | | | 2 |

*= SPECIALTY ITEM

MODEL: #MODELNAME
FILE NAME: #FILE#

| | | |
|----------------------|------------|-----------|
| USER NAME = #USER# | DESIGNED - | REVISED - |
| | DRAWN - | REVISED - |
| PLOT SCALE = #SCALE# | CHECKED - | REVISED - |
| PLOT DATE = #DATE# | DATE - | REVISED - |

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SUMMARY OF QUANTITIES

| | | | | |
|-------------|---------|--------|--------------------|-----------|
| F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 64 | . | PEORIA | 102 | 10 |
| | | | CONTRACT NO. 62D22 | |

ILLINOIS FED. AID PROJECT

*(1-Z)RS-2;(58-1CS)RS-3;(2CS)RS

| CODE NO. | ITEM | UNIT | TOTAL QUANTITY | CONSTRUCTION CODE | | | | | |
|------------|---|-----------|----------------|-------------------|------------|---------|----------|------|------|
| | | | | URBAN | | 0005 | 0005 | 0021 | 0021 |
| | | | | ROADWAY | PARKING LN | SIGNALS | OVERHEAD | | |
| | | | | 80% FED | 50% STATE | 80% FED | LIGHTING | | |
| 20% STATE | 50% CITY | 10% STATE | 100% CITY | | | | | | |
| | | | | 10% CITY | | | | | |
| X4240420 | PORTLAND CEMENT CONCRETE SIDEWALK 4 INCH, SPECIAL | SQ FT | 3875 | 3875 | | | | | |
| X4400196 | HOT - MIX ASPHALT SURFACE REMOVAL, SPECIAL | SQ YD | 467 | 467 | | | | | |
| X4404700 | SIDEWALK REMOVAL (SPECIAL) | SQ FT | 3673 | 3673 | | | | | |
| X6021824 | INLET-MANHOLE, TYPE G-1, 4' DIAMETER, SPECIAL | EACH | 1 | 1 | | | | | |
| X6021825 | INLET-MANHOLE, TYPE G-1, 5' DIAMETER, SPECIAL | EACH | 2 | 2 | | | | | |
| X6024210 | DOUBLE INLET, SPECIAL | EACH | 1 | 1 | | | | | |
| X6024240 | INLETS, SPECIAL | EACH | 4 | 4 | | | | | |
| X6025600 | MANHOLES TO BE ADJUSTED (SPECIAL) | EACH | 49 | 49 | | | | | |
| X6026108 | INLETS TO BE RECONSTRUCTED WITH NEW FRAME AND GRATE, SPECIAL | EACH | 6 | 6 | | | | | |
| X6026200 | INLETS TO BE ADJUSTED (SPECIAL) | EACH | 11 | 11 | | | | | |
| X6028000 | MANHOLES TO BE RECONSTRUCTED (SPECIAL) | EACH | 14 | 14 | | | | | |
| X7010216 | TRAFFIC CONTROL AND PROTECTION (SPECIAL) | L SUM | 1 | 1 | | | | | |
| * X7030078 | GROOVING FOR RECESSED PAVEMENT MARKING 13" | FOOT | 232 | 232 | | | | | |
| * X7830068 | GROOVING FOR RECESSED PAVEMNT MARKING, LETTERS, NUMBERS AND SYMBOLS | SQ FT | 131 | 131 | | | | | |

*= SPECIALTY ITEM

MODEL: #MODELNAME
FILE NAME: #FILE#

| | | |
|----------------------|------------|-----------|
| USER NAME = #USER# | DESIGNED - | REVISED - |
| | DRAWN - | REVISED - |
| PLOT SCALE = #SCALE# | CHECKED - | REVISED - |
| PLOT DATE = #DATE# | DATE - | REVISED - |

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SUMMARY OF QUANTITIES

| | | | | |
|---------------------------|---------|--------|--------------------|-----------|
| F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 64 | . | PEORIA | 102 | 11 |
| | | | CONTRACT NO. 62D22 | |
| ILLINOIS FED. AID PROJECT | | | | |

*(1-2)RS-2;(58-1CS)RS-3;(2CS)RS

| CODE NO. | ITEM | UNIT | TOTAL QUANTITY | CONSTRUCTION CODE | | | |
|------------|---|-------|----------------|-------------------|------------|-----------|-----------|
| | | | | 0005 | 0005 | 0021 | 0021 |
| | | | | ROADWAY | PARKING LN | SIGNALS | OVERHEAD |
| | | | | 80% FED | 50% STATE | 80% FED | LIGHTING |
| | | | | 20% STATE | 50% CITY | 10% STATE | 100% CITY |
| | | | | | | 10% CITY | |
| * X7830070 | GROOVING FOR RECESSED PAVEMENT MARKING 5" | FOOT | 18647 | 18647 | | | |
| * X7830074 | GROOVING FOR RECESSED PAVEMENT MARKING 7" | FOOT | 3050 | 3050 | | | |
| * X7830076 | GROOVING FOR RECESSED PAVEMENT MARKING 9" | FOOT | 488 | 488 | | | |
| * X7830090 | GROOVING FOR RECESSED PAVEMENT MARKING 25" | FOOT | 1041 | 1041 | | | |
| * X8140115 | HANDHOLE TO BE ADJUSTED | EACH | 7 | | | 7 | |
| * X8570226 | FULL-ACTUATED CONTROLLER AND TYPE IV CABINET, SPECIAL | EACH | 1 | | | 1 | |
| * X8950215 | RELOCATE EXISTING HANDHOLE | EACH | 1 | | | 1 | |
| Z0013798 | CONSTRUCTION LAYOUT | L SUM | 1 | 1 | | | |
| * Z0033068 | TRAFFIC SIGNAL BATTERY BACKUP SYSTEM | EACH | 3 | | | 3 | |
| * Z0033072 | VIDEO VEHICLE DETECTION SYSTEM | EACH | 1 | | | 1 | |
| Z0034105 | MATERIAL TRANSFER DEVICE | TON | 6018 | 5515.6 | 502.4 | | |

*= SPECIALTY ITEM

MODEL: #MODEL NAME#
FILE NAME: #FILE#

| | | |
|----------------------|------------|-----------|
| USER NAME = #USER# | DESIGNED - | REVISED - |
| | DRAWN - | REVISED - |
| PLOT SCALE = #SCALE# | CHECKED - | REVISED - |
| PLOT DATE = #DATE# | DATE - | REVISED - |

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SUMMARY OF QUANTITIES

| | | | | |
|---------------------------|---------|--------|--------------------|-----------|
| F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 64 | * | PEORIA | 102 | 12 |
| | | | CONTRACT NO. 62D22 | |
| ILLINOIS FED. AID PROJECT | | | | |

*(1-Z)RS-2;(58-1CS)RS-3;(2CS)RS

| LOCATION (SIDE ROAD TO SIDE ROAD) (SOUTH TO NORTH) | CLASS C PATCHES, 13" | | | | | | | | | | | | | | | | | | WELDED WIRE REINFORCEMENT | | | | | | |
|--|----------------------|----|-------|------|-----|-------|---------|-------|-------|------|----|-------|----------|------|-------|----|----|-------|------------------------------|---------|-------|----|----|-------|--------|
| | TYPE I | | | | | | TYPE II | | | | | | TYPE III | | | | | | | TYPE IV | | | | | |
| | NB | | | SB | | | NB | | | SB | | | NB | | | SB | | | | NB | | | SB | | |
| | DL | CL | PL | DL | CL | PL | DL | CL | PL | DL | CL | PL | DL | CL | PL | DL | CL | PL | | DL | CL | PL | DL | CL | PL |
| SQ YD | | | SQ YD | | | SQ YD | | | SQ YD | | | SQ YD | | | SQ YD | | | SQ YD | | | SQ YD | | | SQ YD | |
| FOGELBERG PKWY/ABINGTON ST. | | | | 13.8 | | | | | | | | 22.4 | 22.0 | | | | | | | | | | | | 58.2 |
| VAN BUREN ST. | | | | | | | | | | | | 7.3 | 12.2 | | | | | | | | | | | | 19.6 |
| CAMBLIN ST. | | | | | | | | | | | | 7.3 | | 14.7 | | | | | | | | | | | 22.0 |
| WOODLAWN AVE. | | | | | | | | | | | | 24.4 | | 39.1 | | | | | | | | | | | 63.6 |
| PARK AVE. | | | | | | | | | | | | | | | | | | | | | | | | | |
| SPITZNAGLE AVE. | | | 4.9 | | 4.9 | | | | 17.1 | 14.7 | | | | 48.9 | | | | | | | | | | | 90.4 |
| HAUNGS AVE. | | | 4.9 | 4.9 | | 4.9 | | | | | | | | 14.7 | | | | | | | | | | | 29.3 |
| ALEXANDER AVE. | | | | | | | 7.3 | 7.3 | 17.1 | 17.1 | | | | | | | | | | | | | | | 48.9 |
| VINE ST. | | | | | | | | 26.9 | 7.3 | 26.9 | | | | | | | | | | | | | | | 61.1 |
| FAIRHOLM AVE. | | | | | | | 19.6 | 12.7 | 7.3 | 7.3 | | | | | | | | | | | | | | | 46.9 |
| PHELPS ST. | | | | | | | | 29.3 | 23.1 | 29.3 | | | | | | | | | | 680.0 | | | | | 761.8 |
| SLOAN ST. | | | 4.9 | | 4.9 | | | 7.3 | 7.3 | 29.3 | | | | | | | | | | | | | | | 53.8 |
| TRACY ST. | | | | 9.8 | 9.8 | 7.3 | | 17.1 | | 17.1 | | | | | | | | | | | | | | | 61.1 |
| HOMESTEAD AVE. | | | | | | | | | | | | | | 7.3 | | | | | | | | | | | 7.3 |
| EUREKA ST. | | | | | | | 7.3 | 7.3 | 7.3 | 7.3 | | | | | | | | | | | | | | | 29.3 |
| <i>SUB-TOTAL</i> | | | | 67.6 | | | | 605.8 | | | | | | 0.0 | | | | | | 680.0 | | | | | 1353.3 |
| 15% Winter Break Up | | | | 10.1 | | | | 90.9 | | | | | | 0 | | | | | | 102 | | | | | 203.0 |
| TOTAL | | | | 78 | | | | 697 | | | | | | 0 | | | | | | 782 | | | | | 1556 |

| ADA RAMP LOCATIONS | SIDEWALK REMOVAL | SIDEWALK REMOVAL (SPECIAL) | COMB. CURB & GUTTER REMOVAL | PAVEMENT REMOVAL | PCC SIDEWALK, 4" | PCC SIDEWALK 4", SPECIAL | DETECTABLE WARNINGS | COMB. CC&G, TYPE B-6.18 | CONTROLLED LOW-STRENGTH MATERIAL |
|----------------------------|---------------------|----------------------------------|-----------------------------------|---------------------|------------------|-----------------------------|------------------------|----------------------------|--|
| | SQ. FT. | SQ. FT. | FOOT | SQ. YD. | SQ. FT. | SQ. FT. | SQ. FT. | FOOT | CU .YD. |
| ABINGTON ST. | | | | | | | | | |
| NW RAMP | | 327.6 | 33.6 | | | 327.6 | 11.6 | 33.6 | 0.73 |
| SW RAMP | | 414.3 | 39.2 | | | 414.3 | 16 | 39.2 | 0.85 |
| NE RAMP | | | | | | | | | 0.00 |
| SE RAMP | | 389.5 | 30.7 | | | 389.5 | 23.8 | 30.7 | 0.66 |
| ALEXANDER ST. | | | | | | | | | |
| NW RAMP | | 244.5 | 50.3 | | | 384.2 | 12.1 | 50.3 | 1.09 |
| SW RAMP | | | | | | | 8.0 | | 0.00 |
| NE RAMP | | 487.6 | 127.5 | | | 504.7 | 10.0 | 127.5 | 2.75 |
| SE RAMP | | 429.1 | 92.4 | | | 441.5 | 10.0 | 92.4 | 2.00 |
| SLOAN ST. | | | | | | | | | |
| NW RAMP | | 345.5 | 56.0 | 38.2 | | 565.0 | 17.9 | 89.7 | 1.94 |
| SW RAMP | | 211.2 | 49.0 | | | 211.2 | 18.0 | 49.0 | 1.06 |
| NE RAMP | | 463.0 | 76.0 | | | 425.1 | 20.0 | 76.0 | 1.64 |
| SE RAMP | | 286.1 | 57.0 | 28.5 | | 211.5 | 16.0 | 51.5 | 1.11 |
| DRAINAGE IMPROVEMENT AREAS | | | | | | | | | |
| RT. STA. 134+80.33 | 148.0 | | 18.5 | | 148 | | | 18.5 | 0.40 |
| RT. STA. 137+08.11 | | | 7.0 | | | | | 7.0 | |
| LT. STA. 148+25.21 | 30.0 | | 10.0 | | 30 | | | 10.0 | 0.22 |
| LT. STA. 151+78.42 | 65.0 | | 10.0 | | * | | | * | * |
| RT. STA. 162+46.00 | 35.0 | | 7.0 | | 35 | | | 7.0 | 0.15 |
| RT. STA. 173+42.81 | 40.0 | | 8.0 | | 40 | | | 8.0 | 0.17 |
| RT. STA. 176+21.92 | 77.5 | | 15.5 | | 77.5 | | | 15.5 | 0.33 |
| RT. STA. 183+90.35 | 40.0 | | 10.0 | | * | | | * | * |
| LT. STA. 183+90.35 | 50.0 | | 10.0 | | * | | | * | * |
| LT. STA. 600+93.39 | | 74.3 | 13.5 | | * | | | * | * |
| TOTAL | 486.0** | 3673.0 | 721.0 | 67.0 | 331.0 | 3875.0 | 163.0 | 706.0 | 15.1 |

*PROPOSED REPLACEMENT INCLUDED IN SPECIAL PROVISION
**SEE SIGNAL PLANS FOR ADDITIONAL SIDEWALK REMOVAL QUANTITY

| LOCATION | CLASS B PATCHES, TYPE II, 13 INCH | DOWEL BARS 1 1/2" |
|--------------|--------------------------------------|-------------------|
| | SQ. YD. | EACH |
| SE SLOAN ST. | 11.3 | 31 |
| TOTAL | 11.3 | 31.0 |

MODEL: 440DELMAMES
FILE: 440DELMAMES.DWG

| | | |
|-----------------------|------------|-----------|
| USER NAME = \$USERS | DESIGNED - | REVISED - |
| | DRAWN - | REVISED - |
| PLOT SCALE = \$SCALES | CHECKED - | REVISED - |
| PLOT DATE = \$DATES | DATE - | REVISED - |

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SCHEDULE OF QUANTITIES

SCALE: SHEET OF SHEETS STA. TO STA.

| F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---------------------------|---------|--------|--------------|-----------|
| 64 | * | PEORIA | 102 | 13 |
| CONTRACT NO. 68D22 | | | | |
| ILLINOIS FED. AID PROJECT | | | | |

*(1-Z)RS-2;(58-1CS)RS-3;(2CS)RS

| MAINLINE RESURFACING TABLE | | | | | | | | | | | | | | | | |
|---------------------------------|------------------------------|--------|---------------------------------|--------------|---------------------------------|---------------------------------|---------------------------------|----------------|--|--|-------|------------------------------------|---|---|------------------------------|--------------------------|
| LOCATION | | LENGTH | NORTHBOUND | | SOUTHBOUND | | HMA SURFACE REMOVAL- BUTT JOINT | TEMPORARY RAMP | HMA SURFACE REMOVAL | 2 APPLICATIONS | | POLY. LEVELING BINDER IL-4.75, N50 | POLY. HMA SURFACE COURSE MIX "E", N70 | | HMA SURFACE REMOVAL, SPECIAL | MATERIAL TRANSFER DEVICE |
| | | | PASSING LANE | DRIVING LANE | DRIVING | PASSING | | | | POLY. BITUMINOUS MATERIALS (TACK COAT) | | | QTY FOR JOINT TREATMENT-NB STAGE II & SB STAGE III (6" WIDTH) | QTY FOR JOINT TREATMENT-NB STAGE II & SB STAGE III (6" WIDTH) | | |
| SIDE ROAD TO SIDE ROAD | STATIONING | | ± 11.5 | ± 11.5 | ± 11.5 | ± 11.5 | 10' | 2.5" | 0.08 lbs/sq ft MILLED & 0.08 lbs/sq ft FOG | QTY FOR JOINT TREATMENT-NB STAGE II & SB STAGE III | 1" | 1.5" | TON | TON | SQ. YD. | TON |
| | SOUTH TO NORTH | FEET | PLUS 6" JOINT TREATMENT SQ. YD. | SQ. YD. | PLUS 6" JOINT TREATMENT SQ. YD. | PLUS 6" JOINT TREATMENT SQ. YD. | | | | | | | | | | |
| NE ADAMS | 148+14.3 | 326.2 | 434.9 | 416.2 | 434.9 | 434.9 | | | 1720.9 | 2478.0 | 26.1 | 96.4 | 144.6 | 3.0 | 36.2 | 244.0 |
| WOODLAWN AVE. | 151+40.4 | 378.8 | 505.0 | 483.3 | 505.0 | 505.0 | | | 1998.4 | 2877.7 | 30.3 | 111.9 | 167.9 | 3.5 | 42.1 | 283.3 |
| PARK AVE | 155+19.2 | 384.0 | 512.0 | 490.0 | 512.0 | 512.0 | | | 2026.0 | 2917.5 | 30.7 | 113.5 | 170.2 | 3.6 | 42.7 | 287.2 |
| SPITZNAGLE AVE. | 159+03.2 | 365.2 | 486.9 | 466.0 | 486.9 | 486.9 | | | 1926.7 | 2774.4 | 29.2 | 107.9 | 161.8 | 3.4 | 40.6 | 273.1 |
| HAUNGS AVE. | 162+68.4 | 356.3 | 475.1 | 454.7 | 475.1 | 475.1 | | 13.3 | 1879.8 | 2706.9 | 28.5 | 105.3 | 157.9 | 3.3 | 39.6 | 266.5 |
| ALEXANDER ST. | 166+24.7 | 337.5 | 450.0 | 430.7 | 450.0 | 450.0 | | 40.0 | 1780.6 | 2564.1 | 27.0 | 99.7 | 149.6 | 3.1 | 37.5 | 252.4 |
| VINE ST. | 169+62.2 | 336.9 | 449.2 | 430.0 | 449.2 | 449.2 | | | 1777.7 | 2559.9 | 27.0 | 99.5 | 149.3 | 3.1 | 37.4 | 252.0 |
| W. FAIRHOLM | 172+99.1 | 2.0 | 2.6 | 2.5 | 2.6 | 2.6 | | | 10.3 | 14.9 | 0.2 | 0.6 | 0.9 | 0.0 | 0.2 | 1.5 |
| E. FAIRHOLM | 173+01.0 | 354.0 | 472.1 | 451.8 | 472.1 | 472.1 | | | 1868.0 | 2689.9 | 28.3 | 104.6 | 156.9 | 3.3 | 39.3 | 264.8 |
| PHELPS ST. | 176+55.1 | 321.6 | 428.8 | 410.4 | 428.8 | 428.8 | | 26.7 | 1696.8 | 2443.5 | 25.7 | 95.0 | 142.5 | 3.0 | 35.7 | 240.6 |
| E. SLOAN ST. | 179+76.7 | 20.8 | 27.8 | 26.6 | 27.8 | 27.8 | | | 109.8 | 158.2 | 1.7 | 6.2 | 9.2 | 0.2 | 2.3 | 15.6 |
| W. SLOAN ST. | 179+97.5 | 361.7 | 482.3 | 461.6 | 482.3 | 482.3 | | 26.7 | 1908.6 | 2748.4 | 28.9 | 106.9 | 160.3 | 3.4 | 40.2 | 270.6 |
| TRACY ST. | 183+59.3 | 305.6 | 407.5 | 390.0 | 407.5 | 407.5 | | | 1612.4 | 2321.8 | 24.4 | 90.3 | 135.4 | 2.9 | 34.0 | 228.6 |
| STATION EQUATION | 186+64.86 BK 600+00.00 AH | 57.3 | 76.3 | 73.1 | 76.3 | 76.3 | | | 302.1 | 435.0 | 4.6 | 16.9 | 25.4 | 0.5 | 6.4 | 42.8 |
| W. HOMESTEAD | 600+57.3 | 9.8 | 13.0 | 12.5 | 13.0 | 13.0 | | | 51.5 | 74.2 | 0.8 | 2.9 | 4.3 | 0.1 | 1.1 | 7.3 |
| E. HOMESTEAD | 600+67.0 | 288.0 | 384.0 | 367.5 | 384.0 | 384.0 | | 52.8 | 1466.7 | 2188.0 | 23.0 | 85.1 | 127.6 | 2.7 | 32.0 | 215.4 |
| JOB LIMIT | 603+55.0 | | | | | | | | | | | | | | | |
| MAINLINE SUB-TOTAL | | | | | | | 52.8 | 149.1 | 22136.3 | 31952.3 | 336.4 | 1242.6 | 1863.9 | 39.3 | 467.3 | 3145.7 |
| JEFFERSON/ADAMS SPLIT SUB-TOTAL | | | | | | | 97.8 | 155.6 | 14971.5 | 21699.8 | — | 843.9 | 1265.8 | — | — | 2109.7 |
| SIDE ROAD SUB-TOTAL | | | | | | | 265.6 | 220.0 | 1079.0 | 1936.2 | — | 75.3 | 112.9 | — | — | 188.2 |
| PARKING LANE SUB-TOTAL | | | | | | | — | — | — | 492.3 | — | — | — | — | — | 574.0 |
| JOB TOTAL | | | | | | | 416.0 | 525.0 | 38187.0 | 60850.0 | — | 2162.0 | 3282.0 | — | 467.0 | 6018.0 |

| SIDE ROAD RESURFACING TABLE | | | | | | | | |
|-----------------------------|---------|---------------------------------|----------------|-------------------|-------------------------------|---|--|--------------------------|
| LOCATION | AREA | HMA SURFACE REMOVAL- BUTT JOINT | TEMPORARY RAMP | HMA SURF. REMOVAL | 2 APPLICATIONS | POLY. LEVELING BINDER (MACHINE METHOD) IL-4.75, N50 | POLY. HMA SURFACE COURSE, MIX "E", N70 | MATERIAL TRANSFER DEVICE |
| | | 10' | | 2.5" | POLY. BIT. MATLS. (TACK COAT) | 1.0" | 1.5" | |
| SIDE ROADS | SQ. YD. | SQ. YD. | SQ. YD. | SQ. YD. | LBS. | TON | TON | TON |
| ABINGTON ST. | | | | | | | | |
| STA. 15+04 (WEST) | 270.2 | 63.3 | 52.6 | 206.9 | 389.1 | 15.1 | 22.7 | 37.8 |
| STA. 14+04 (EAST) | 261.4 | 61.1 | 50.7 | 200.3 | 376.4 | 14.6 | 22.0 | 36.6 |
| ALEXANDER ST. | | | | | | | | |
| STA. 9+33 (WEST) | 217.3 | 31.7 | 26.3 | 185.6 | 312.9 | 12.2 | 18.3 | 30.4 |
| STA. 10+77 (EAST) | 289.4 | 45.0 | 36.9 | 244.4 | 416.7 | 16.2 | 24.3 | 40.5 |
| SLOAN ST. | | | | | | | | |
| STA. 9+28 (WEST) | 190.7 | 33.3 | 27.7 | 157.4 | 274.6 | 10.7 | 16.0 | 26.7 |
| STA. 10+37.5 (EAST) | 115.6 | 31.1 | 25.8 | 84.5 | 166.5 | 6.5 | 9.7 | 16.2 |
| SIDE ROAD SUB-TOTAL | 265.6 | 220.0 | 1079.0 | 1936.2 | 75.3 | 112.9 | 188.2 | |
| JOB TOTAL | | | | | | | | |

SEE MAINLINE RESURFACING TABLE FOR JOB TOTALS

MODEL: \$MODELNAME\$
FILE NUMBER: \$FILE\$

| | | |
|-----------------------|------------|-----------|
| USER NAME = \$USERS | DESIGNED - | REVISED - |
| | DRAWN - | REVISED - |
| PLOT SCALE = \$SCALES | CHECKED - | REVISED - |
| PLOT DATE = \$DATES | DATE - | REVISED - |

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES

SCALE: SHEET OF SHEETS STA. TO STA.

| | | | | |
|---------------------------|---------|--------|--------------|-----------|
| F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 64 | * | PEORIA | 102 | 14 |
| CONTRACT NO. 68D22 | | | | |
| ILLINOIS FED. AID PROJECT | | | | |

*(1-Z)RS-2;(58-1CS)RS-3;(2CS)RS

| JEFFERSON/ADAMS SPLIT RESURFACING TABLE | | | | | | | | | | | | | | | | |
|---|----------------|--------|-------------------------|-------------------------|----------------|-------------------------|-----------------------------|-------------------------|--|----------------|---------------------|---|---|--|--------------------------|-----|
| LOCATION | | LENGTH | NE ADAMS | | | | | | HMA SURFACE REMOVAL- BUTT JOINT | TEMPORARY RAMP | HMA SURFACE REMOVAL | 2 APPLICATIONS POLY. BITUMINOUS MATERIALS (TACK COAT) | POLY. LEVELING BINDER (MACHINE METHOD) IL-4.75, N50 | POLY. HMA SURFACE COURSE, MIX "E", N70 | MATERIAL TRANSFER DEVICE | |
| | | | LEFT / TURN LANE | CENTER LANE | RIGHT LANE | LEFT LANE | CENTER LANE | RIGHT LANE | | | | | | | | |
| SIDE ROAD TO SIDE ROAD | STATIONING | FEET | 20' | 16' AND VARIES | 16' AND VARIES | 12' | 12' | 12' | 10' | SQ. YD. | SQ. YD. | SQ. YD. | LBS. | TON | TON | TON |
| | SOUTH TO NORTH | | PLUS 6" JOINT TREATMENT | PLUS 6" JOINT TREATMENT | 16' AND VARIES | PLUS 6" JOINT TREATMENT | PLUS (2) 6" JOINT TREATMENT | PLUS 6" JOINT TREATMENT | | | | | | | | |
| NORTHBOUND | | | | | | | | | | | | | | | | |
| JOB LIMIT | 132+84.0 | | | | | | | | | | | | | | | |
| | | 45.2 | 102.9 | 82.8 | 80.3 | | | | 57.8 | 48.0 | 208.2 | 383.0 | 14.9 | 22.3 | 37.2 | |
| ABINGTON ST. | 133+29.2 | 193.2 | 440.0 | 354.2 | 343.4 | | | | | | 1137.6 | 1638.2 | 63.7 | 95.6 | 159.3 | |
| GRANT ST. | 135+22.3 | | | | | | | | | | | | | | | |
| VAN BUREN ST. | 141+15.5 | 593.17 | 1351.1 | 1087.5 | 1054.5 | | | | | | 3493.1 | 5030.1 | 195.6 | 293.4 | 489.0 | |
| Wye NE ADAMS | 148+14.3 | 698.77 | 1591.6 | 1281.1 | 1242.3 | | | | | 16.7 | 4115.0 | 5925.6 | 230.4 | 345.7 | 576.1 | |
| SOUTHBOUND | | | | | | | | | | | | | | | | |
| JOB LIMIT | 10+84.0 | | | | | | | | | | | | | | | |
| | | 65.4 | | | | 90.8 | 94.5 | 90.8 | 40.0 | 33.2 | 236.1 | 397.6 | 15.5 | 23.2 | 38.7 | |
| ABINGTON ST. | 11+49.4 | 762.0 | | | | 1058.3 | 1100.7 | 1058.3 | | 44.4 | 3217.3 | 4633.0 | 180.2 | 270.3 | 450.4 | |
| VAN BUREN | 19+11.4 | 488.6 | | | | 678.6 | 705.8 | 678.6 | | | 2063.0 | 2970.7 | 115.5 | 173.3 | 288.8 | |
| WYE AREA | 24+00.0 | | | | | | 501.2 | | | 13.3 | 501.2 | 721.7 | 28.1 | 42.1 | 70.2 | |
| JEFFERSON/ADAMS SPLIT SUB-TOTAL | | | | | | | | | 97.8 | 155.6 | 14971.5 | 21699.8 | 843.9 | 1265.8 | 2109.7 | |
| JOB TOTAL | | | | | | | | | SEE MAINLINE RESURFACING TABLE FOR JOB TOTALS | | | | | | | |

| PARKING LANE RESURFACING TABLE | | | | | | | | | | | | | |
|--------------------------------|---------------------|--------|---------|--------------|------------|----------------------------|--------------|---|--------------|---|-------------|--------------------------|-------------|
| LOCATION | | LENGTH | AREA | PARKING LANE | GUTTER PAN | HMA SURFACE REMOVAL (1.5") | | POLY. BITUMINOUS MATERIALS (TACK COAT) 0.08 LBS/SQ. FT. | | HMA SURFACE COURSE, IL 9.5 FG, N50 (1.5") | | MATERIAL TRANSFER DEVICE | |
| | | | | | | CITY/STATE | FED/STATE | CITY/STATE | FED/STATE | CITY/STATE | FED/STATE | CITY/STATE | FED/STATE |
| SIDE ROAD TO SIDE ROAD | | FEET | SQ. YD. | 8' | 1.5' | SQ. YD. | SQ. YD. | LBS. | LBS. | TON | TON | TON | TON |
| NE JEFFERSON STREET | | | | | | | | | | | | | |
| ABINGTON ST. | TO VAN BUREN ST. | 1333.7 | | 1185.5 | 222.3 | 1407.8 | | 1013.6 | | 118.3 | | 118.3 | |
| (WEST) VAN BUREN ST. | | | 74.8 | | | | 74.8 | | 53.9 | | 6.3 | | 6.3 |
| (EAST) VAN BUREN ST. | | | 82.1 | | | | 82.1 | | 59.1 | | 6.9 | | 6.9 |
| VAN BUREN ST. | TO WYE INTERSECTION | 922.6 | | 820.1 | 153.8 | 973.9 | | 701.2 | | 81.8 | | 81.8 | |
| NE ADAMS STREET | | | | | | | | | | | | | |
| WYE INTERSECTION | TO WOODLAWN AVE. | 276.6 | | 245.9 | 46.1 | 292.0 | | 210.2 | | 24.5 | | 24.5 | |
| WOODLAWN AVE. | | | 87.9 | | | | 87.9 | | 63.3 | | 7.4 | | 7.4 |
| WOODLAWN AVE. | TO PARK AVE. | 304.3 | | 270.5 | 50.7 | 321.2 | | 231.3 | | 27.0 | | 27.0 | |
| PARK AVE. | | | 76.1 | | | | 76.1 | | 54.8 | | 6.4 | | 6.4 |
| PARK AVE. | TO SPITZNAGLE AVE. | 312.1 | | 277.4 | 52.0 | 329.4 | | 237.2 | | 27.7 | | 27.7 | |
| SPITZNAGLE AVE. | | | 84 | | | | 84.0 | | 60.5 | | 7.1 | | 7.1 |
| SPITZNAGLE AVE. | TO HAUNGS AVE. | 289.5 | | 257.3 | 48.3 | 305.6 | | 220.0 | | 25.7 | | 25.7 | |
| HAUNGS AVE. | | | 73.3 | | | | 73.3 | | 52.8 | | 6.2 | | 6.2 |
| HAUNGS AVE. | TO ALEXANDER ST. | 291.2 | | 258.8 | 48.5 | 307.4 | | 221.3 | | 25.8 | | 25.8 | |
| ALEXANDER ST. | TO VINE ST. | 262.4 | | 233.2 | 43.7 | 277.0 | | 199.4 | | 23.3 | | 23.3 | |
| VINE ST. | | | 70.5 | | | | 70.5 | | 50.8 | | 5.9 | | 5.9 |
| VINE ST. | TO FAIRHOLM AVE. | 267.9 | | 238.1 | 44.7 | 282.8 | | 203.6 | | 23.8 | | 23.8 | |
| FAIRHOLM AVE. | | | 82.2 | | | | 82.2 | | 59.2 | | 6.9 | | 6.9 |
| FAIRHOLM AVE. | TO PHELPS ST. | 294 | | 261.3 | 49.0 | 310.3 | | 223.4 | | 26.1 | | 26.1 | |
| PHELPS ST. | | | 65.5 | | | | 65.5 | | 47.2 | | 5.5 | | 5.5 |
| PHELPS ST. | TO *SLOAN ST. | 279.4 | | 248.4 | 46.6 | 294.9 | | 212.3 | | 24.8 | | 24.8 | |
| *SLOAN ST. | TO TRACY ST. | 278.5 | | 247.6 | 46.4 | 294.0 | | 211.7 | | 24.7 | | 24.7 | |
| TRACY ST. | | | 68.8 | | | | 68.8 | | 49.5 | | 5.8 | | 5.8 |
| TRACY ST. | TO HOMESTEAD AVE. | 294.2 | | 261.5 | 49.0 | 310.5 | | 223.6 | | 26.1 | | 26.1 | |
| HOMESTEAD AVE. | | | 87.4 | | | | 87.4 | | 62.9 | | 7.3 | | 7.3 |
| HOMESTEAD AVE. | TO JOB LIMITS | 260 | | 231.1 | 43.3 | 274.4 | | 197.6 | | 23.1 | | 23.1 | |
| PARKING LANE SUB-TOTAL | | | | | | 5981.2 | 852.6 | 4306.5 | 613.9 | 502.4 | 71.6 | 502.4 | 71.6 |
| JOB TOTAL | | | | | | 6834.0 | | | | 574.0 | | | |

*SLOAN ST. PARKING LANES ADJUSTED FOR NEW CURB AND GUTTER AT ADA RAMP LOCATIONS
 — SEE MAINLINE RESURFACING TABLE FOR JOB TOTALS

MODEL: 68D22
 FILE NAME: 68D22

| | | |
|------------------------|------------|-----------|
| USER NAME = \$USERS | DESIGNED - | REVISED - |
| | DRAWN - | REVISED - |
| PLOT SCALE = \$SCALE\$ | CHECKED - | REVISED - |
| PLOT DATE = \$DATE\$ | DATE - | REVISED - |

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

SCHEDULE OF QUANTITIES

| | | | | | | |
|--------|-------|----|--------|------|----|------|
| SCALE: | SHEET | OF | SHEETS | STA. | TO | STA. |
|--------|-------|----|--------|------|----|------|

| | | | | |
|--------------------|---------|------------------|--------------|-----------|
| F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 64 | * | PEORIA | 102 | 15 |
| CONTRACT NO. 68D22 | | | | |
| ILLINOIS | | FED. AID PROJECT | | |

*(1-2)RS-2;(58-1CS)RS-3;(2CS)RS

| LOCATION | | INLETS TO BE ADJUSTED (SPECIAL) | INLETS TO BE RECONSTRUCTED WITH NEW FRAME AND GRATE, SPECIAL | | REMOVING INLETS | INLETS, SPECIAL | DOUBLE INLET SPECIAL | INLET-MANHOLE, TYPE G-1, ...SPECIAL | | INLET MODIFICATION | STORM SEWERS, CLASS B, TYPE 2, 15" | MANHOLES, TYPE A, 5'-DIA., TYPE 1 FRAME, CLOSED LID |
|--|------------------------------|---------------------------------|--|------------------------|-----------------|-----------------|----------------------|-------------------------------------|---------|--------------------|------------------------------------|---|
| | | | TYPE G-1 FRAME & GRATE | TYPE G-2 FRAME & GRATE | | | | 4' DIA. | 5' DIA. | | | |
| ADAMS STREET STATIONING UNLESS OTHERWISE NOTED | SIDEROAD QUADRANT | EACH | EACH | EACH | EACH | EACH | EACH | EACH | EACH | FOOT | EACH | |
| LT. STA. 132+98.33 | SW ABINGTON | | | | | | | | | | | |
| LT. STA. 134+57.97 | | 1 | | | | | | | 1 | | | |
| RT. STA. 134+80.33 | | | 1 | | | | | | | | | |
| RT. STA. 137+08.11 | | | 1 | | | | | | | | | |
| LT. STA. 138+46.57 | SW TROTH ST. | 1 | | | | | | | | | | |
| RT. STA. 138+94.08 | | | | | | | | | 1 | | | |
| RT. STA. 142+58.97 | | | | | | | | | 1 | | | |
| RT. STA. 146+20.74 | | | | | | | | | 1 | | | |
| LT. STA. 148+25.21 | | 1 | | | | | | | | | | |
| RT. STA. 150+00 | | | | | | | | | 1 | | | |
| LT. STA. 150+00 | | | | | | | | | 1 | | | |
| LT. STA. 151+05.81 | SW WOODLAWN AVE. | | | | | | | | 1 | | | |
| RT. STA. 151+04 | | 1 | | | | | | | | | | |
| LT. STA. 151+78.42 | NW WOODLAWN AVE. | | | | 1 | | | | | | | |
| LT. STA. 154+81.97 | SW PARK AVE. | | | | | | | | 1 | | | |
| LT. STA. 155+56.95 | NW PARK AVE. | | | | | | | | 1 | | | |
| LT. STA. 158+65.76 | SW SPITZNAGLE AVE. | | | | | | | | 1 | | | |
| LT. STA. 159+41.61 | NW SPITZNAGLE AVE. | | | | | | | | 1 | | | |
| RT. STA. 162+46.44 | | 1 | | | | | | | | | | |
| LT. STA. 163+04.61 | NW HAUNGS AVE. | | | | | | | | 1 | | | |
| LT. STA. 166+62.69 | NW ALEXANDER AVE. | 1 | | | | | | | | | | |
| ALEXANDER ST. LT. STA. 9+45 | NW ALEXANDER AVE. | 1 | | | | | | | | | | |
| RT. STA. 166+57.23 | NE ALEXANDER AVE. | | 1 | | | | | | | | | |
| RT. STA. 169+43.38 | | | | | | | | | 1 | | | |
| LT. STA. 172+60.40 | SW FAIRHOLM AVE. | | | | | | | | 1 | | | |
| RT. STA. 173+42.81 | NE FAIRHOLM AVE. | | | | 1 | 1 | | | | | | |
| RT. STA. 176+21.92 | | | | | 1 | 1 | | | | | | |
| LT. STA. 176+86.91 | NW PHELPS ST. | | | | | | | | 1 | | | |
| LT. STA. 179+64.95 | SW SLOAN ST. | 1 | | | | | | | | | | |
| SLOAN ST. LT. STA. 9+49 | NW SLOAN ST. | 1 | | | | | | | | | | |
| LT. STA. 180+28.75 | NW SLOAN ST. | | | | 1 | 1 | | | | 4 | 1 | |
| RT. STA. 180+31.30 | NE SLOAN ST. | | | | 1 | 1 | | | | | | |
| LT. STA. 183+27.10 | SW TRACY ST. | | | | | | | | 1 | | | |
| LT. STA. 183+90.35 | NW TRACY ST. | | | | 1 | | | 1 | | | | |
| RT. STA. 183+90.35 | | | | | 1 | 1 | | | | | | |
| LT. STA. 600+93.39 | NW HOMESTEAD AVE. | | | | 1 | | | | 1 | | | |
| RT. STA. 601+17.31 | NE HOMESTEAD AVE. | 1 | | | | | | | | | | |
| RT. STA. 603+24.32 | | 1 | | | | | | | | | | |
| LT. STA. 15+33.6 (JEFFERSON ST.) | | | | | | | | | 1 | | | |
| LT. STA. 16+52.2 (JEFFERSON ST.) | | | | | | | | | 1 | | | |
| | NW QUAD-JEFFERSON & ABINGTON | | 1 | | | | | | | | | |
| | SW QUAD-JEFFERSON & ABINGTON | | | 1 | | | | | | | | |
| | SE QUAD-JEFFERSON & ABINGTON | | 1 | | | | | | | | | |
| TOTAL | | 11 | 5 | 1 | 8 | 4 | 1 | 1 | 2 | 18 | 4 | 1 |

MODEL: S:\MODEL\MAMES
FILE NAME: 31113

| | | |
|-----------------------|------------|-----------|
| USER NAME = \$USERS | DESIGNED - | REVISED - |
| | DRAWN - | REVISED - |
| PLOT SCALE = \$SCALES | CHECKED - | REVISED - |
| PLOT DATE = \$DATES | DATE - | REVISED - |

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SCHEDULE OF QUANTITIES

SCALE: SHEET OF SHEETS STA. TO STA.

| | | | | |
|--------------------|---------|------------------|--------------|-----------|
| F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 64 | * | PEORIA | 102 | 16 |
| CONTRACT NO. 68D22 | | | | |
| ILLINOIS | | FED. AID PROJECT | | |

*(1-Z)RS-2;(58-1CS)RS-3;(2CS)RS

| SIDE ROAD TO SIDE ROAD | IL 29/ ADAMS STREET STATIONING | UTILITY | OWNER | COMPANY ID NUMBER | MILL AROUND APRON. NO WORK NEEDED | MANHOLES TO BE ADJUSTED (SPECIAL) | MANHOLES TO BE RECONSTRUCTED (SPECIAL) | RECEIVES MANHOLE ADJUSTMENT TREATMENT- INCLUDED IN THE COST OF X6025600 OR X6028000 |
|-------------------------------|--------------------------------|----------------|-------|-------------------|-----------------------------------|---|--|---|
| | | | | | | NEW FRAME & LID SUPPLIED BY COMPANY (SEE SPECIAL PROVISION) | | |
| | | | | | | EACH | EACH | |
| ABINGTON AVE. | | | | | | | | |
| | LT. STA. 133+12.64 | SANITARY SEWER | COP | P03B010995 | | 1 | | X |
| | LT. STA. 133+30.58 | SANITARY SEWER | COP | P03B010992 | | 1 | | X |
| | LT. STA. 133+34.51 | STORM SEWER | COP | | | 1 | | X |
| | LT. STA. 134+29.01 | STORM SEWER | | | | 1 | | X |
| | LT. STA. 134+35.02 | SANITARY SEWER | | | | | 1 | X |
| | RT. STA. 134+84.00 | STORM SEWER | COP | | | 1 | | X |
| GRANT ST. | | | | | | | | |
| | STA. 137+30 | STORM SEWER | | | | 1 | | X |
| | LT. STA. 138+44.97 | STORM SEWER | COP | | | 1 | | X |
| TROTH ST. | | | | | | | | |
| | LT. STA. 138+61.23 | ABANDONED | COP | | | | | |
| | LT. STA. 140+11.50 | STORM SEWER | COP | | | 1 | | X |
| VAN BUREN ST. | | | | | | | | |
| | LT. STA. 141+50 | SANITARY SEWER | COP | P02A010910 | | 1 | | X |
| | LT. STA. 142+60.71 | STORM SEWER | GPSD | P02A010886 | | 1 | | X |
| | LT. STA. 143+75 | SANITARY SEWER | GPSD | | | | 1 | X |
| | LT. STA. 144+60.40 | SANITARY SEWER | GPSD | | | | 1 | X |
| | RT. STA. 145+58.69 | | | | | 1 | | X |
| | STA. 146+57.57 | STORM SEWER | COP | | | | 1 | X |
| | STA. 147+18.91 | SANITARY SEWER | GPSD | | | 1 | | X |
| GORE AREA AT WYE INTERSECTION | | | | | | | | |
| | STA. 147+38.40 | SANITARY SEWER | GPSD | P02A010849 | | | 1 | X |
| | STA. 147+44.09 | STORM SEWER | COP | P02A010848 | | 1 | | X |
| | LT. STA. 24+83.58 | STORM SEWER | COP | P02A010844 | | | 1 | X |
| | LT. STA. 24+66.45 | SANITARY SEWER | COP | | X | | | |
| | LT. STA. 24+52.84 | STORM SEWER | COP | | | 1 | | X |
| | LT. STA. 149+96.32 | STORM SEWER | COP | P02A010827 | | | 1 | X |
| WOODLAWN AVE. | | | | | | | | |
| | LT. STA. 151+33.77 | SANITARY SEWER | GPSD | R35D010788 | | 1 | | X |
| | LT. STA. 151+42.63 | SANITARY SEWER | COP | R35D010786 | | 1 | | X |
| | LT. STA. 153+61.97 | | COP | R35D010774 | X | | | |
| PARK AVE. | | | | | | | | |
| | LT. STA. 155+13.11 | SANITARY SEWER | GPSD | R35D010749 | | 1 | | X |
| | LT. STA. 158+79.93 | STORM SEWER | COP | R35D010359 | | | 1 | X |
| SPITZNAGLE AVE. | | | | | | | | |
| | LT. STA. 158+99.15 | SANITARY SEWER | GPSD | R35D010717 | | 1 | | X |
| | LT. STA. 159+04.02 | SANITARY SEWER | COP | R35D010714 | X | | | |
| | LT. STA. 162+06.29 | SANITARY SEWER | GPSD | R35D010698 | | 1 | | X |
| | RT. STA. 162+34.68 | | | | X | | | |
| HAUNGS AVE. | | | | | | | | |
| | LT. STA. 162+67.99 | SANITARY SEWER | COP | R35D010694 | | 1 | | X |
| | LT. STA. 162+67.99 | SANITARY SEWER | COP | R35D020853 | | 1 | | X |
| | LT. STA. 164+71.68 | SANITARY SEWER | GPSD | R35D010674 | | 1 | | X |
| | RT. STA. 165+91.92 | STORM SEWER | | | | 1 | | X |
| ALEXANDER ST. | | | | | | | | |
| | LT. STA. 166+24.91 | | COP | R35D020987 | X | | | |
| | LT. STA. 166+23.93 | SANITARY SEWER | COP | R35D010668 | X | | | |
| | LT. STA. 166+42.15 | SANITARY SEWER | COP | R35D020986 | X | | | |
| | LT. STA. 167+72.22 | SANITARY SEWER | GPSD | R35D010651 | | 1 | | X |
| | RT. STA. 169+32.20 | | | | | 1 | | X |

CONTINUE ON NEXT SHEET

MODEL: \\MODELS\BAMES
FILE NAME: 37113

| | | |
|-----------------------|------------|-----------|
| USER NAME = \$USERS | DESIGNED - | REVISED - |
| | DRAWN - | REVISED - |
| PLOT SCALE = \$SCALES | CHECKED - | REVISED - |
| PLOT DATE = \$DATES | DATE - | REVISED - |

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SCHEDULE OF QUANTITIES

SCALE: SHEET OF SHEETS STA. TO STA.

| | | | | |
|--------------------|---------|----------|------------------|-----------|
| F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 64 | * | PEORIA | 102 | 17 |
| CONTRACT NO. 68D22 | | | | |
| | | ILLINOIS | FED. AID PROJECT | |

*(1-Z)RS-2;(58-1CS)RS-3;(2CS)RS

| SIDE ROAD TO SIDE ROAD | IL 29/ ADAMS STREET STATIONING | UTILITY | OWNER | COMPANY ID NUMBER | MILL AROUND APRON. NO WORK NEEDED | MANHOLES TO BE ADJUSTED (SPECIAL) | MANHOLES TO BE RECONSTRUCTED (SPECIAL) | RECEIVES MANHOLE ADJUSTMENT TREATMENT- INCLUDED IN THE COST OF X6025600 OR X6028000 |
|------------------------|--------------------------------|----------------|-------|-------------------|-----------------------------------|-----------------------------------|--|---|
| | | | | | | NEW FRAME & LID (SEE SPECIAL) | | |
| | | | | | | EACH | EACH | |
| VINE ST. | LT. STA. 169+61.46 | SANITARY SEWER | COP | R35D020995 | | 1 | | X |
| | LT. STA. 169+61.46 | SANITARY SEWER | COP | R35D010643 | | 1 | | X |
| | LT. STA. 169+77.68 | STORM SEWER | | | | 1 | | X |
| | LT. STA. 169+95.36 | STORM SEWER | | | | 1 | | X |
| | LT. STA. 171+21.16 | SANITARY SEWER | GPSD | R35D010624 | | 1 | | X |
| | RT. STA. 172+28.5 | STORM SEWER | | | | 1 | | X |
| | RT. STA. 172+66.23 | | | | | 1 | | X |
| | LT. STA. 172+81.64 | STORM SEWER | COP | | | | 1 | X |
| | LT. STA. 172+98.20 | SANITARY SEWER | COP | R35D010621 | | 1 | | X |
| FAIRHOLM AVE. | LT. STA. 173+04.11 | STORM SEWER | | | | 1 | | X |
| | RT. STA. 173+04.60 | STORM SEWER | | | | | 1 | X |
| | LT. STA. 174+70.80 | SANITARY SEWER | GPSD | R35D010605 | | 1 | | X |
| PHELPS ST. | LT. STA. 176+55.32 | SANITARY SEWER | COP | R35D010589 | | 1 | | X |
| | LT. STA. 178+07.16 | SANITARY SEWER | GPSD | R35D010565 | | 1 | | X |
| SLOAN ST. | RT. STA. 179+70.57 | STORM SEWER | | | | 1 | | X |
| | LT. STA. 179+97.41 | | COP | R35A010534 | X | | | |
| | LT. STA. 181+42.61 | SANITARY SEWER | GPSD | R35A010530 | | 1 | | X |
| TRACY ST. | LT. STA. 183+59.77 | | COP | R35A010514 | | 1 | | X |
| | LT. STA. 184+72.08 | SANITARY SEWER | GPSD | R35A010505 | | 1 | | X |
| HOMESTEAD AVE. | LT. STA. 600+56.26 R2 | SANITARY SEWER | COP | R35A010488 | | 1 | | X |
| | LT. STA. 600+56.26 R2 | SANITARY SEWER | COP | R35A020854 | | 1 | | X |
| | LT. STA. 601+12.86 R2 | SANITARY SEWER | GPSD | R35A010474 | | 1 | | X |
| ABINGTON AVE. | STA. 11+34.5 | STORM SEWER | COP | P03B010949 | | | 1 | X |
| ABINGTON AVE. | LT. STA. 11+49 | SANITARY SEWER | COP | P03B010946 | | 1 | | X |
| ABINGTON AVE. | LT. STA. 11+52 | SANITARY SEWER | COP | | | 1 | | X |
| ABINGTON AVE. | STA. 11+57 | STORM SEWER | COP | | | | 1 | X |
| | STA. 14+32.6 | SANITARY SEWER | COP | P03B010923 | | 1 | | X |
| | STA. 14+72.7 | STORM SEWER | | | | 1 | | X |
| VAN BUREN | STA. 18+94 | | | | | 1 | | X |
| | STA. 19+11 | STORM SEWER | COP | P03B010884 | | | 1 | X |
| | STA. 20+39.5 | SANITARY SEWER | COP | P03B020687 | | | 1 | X |
| TOTAL | | | | | | 49 | 14 | |

MODEL: \\MODELS\FILES
FILE NAME: 31113

| | | | | | | | | | | | | |
|-----------------------|------------|-----------|---|-------------------------------|--|--|--|--------------------|---------|--------|--------------|-----------|
| USER NAME = \$USERS | DESIGNED - | REVISED - | STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION | SCHEDULE OF QUANTITIES | | | | F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| | DRAWN - | REVISED - | | | | | | 64 | * | PEORIA | 102 | 18 |
| PLOT SCALE = \$SCALES | CHECKED - | REVISED - | | | | | | CONTRACT NO. 68D22 | | | | |
| PLOT DATE = \$DATES | DATE - | REVISED - | | | | | | SCALE: | SHEET | OF | SHEETS | STA. |

*(1-Z)RS-2;(58-1CS)RS-3;(2CS)RS

| LOCATION | | MODIFIED URETHANE PAVEMENT MARKINGS | | | | | | | | | | | | | LETTERS AND SYMBOLS | | | | RAISED REFLECTIVE PAVEMENT MARKER | | | | |
|--|-------------------|-------------------------------------|----------------|----------------------------------|----------------------------|----------------------------------|------------------------|----------------------------------|------------------------|-------------------------|-----------------------------------|-----------------------|-----------------------|-----------------------------------|---------------------|--------------|-----------|----------------------------|--|--------------|--------------|----------|---------------|
| | | LINE 4" | | GROOVING FOR RECESSED PVT MKG 5" | LINE 6" WHITE SKIP-DASH | GROOVING FOR RECESSED PVT MKG 7" | LINE 8" WHITE SOLID | GROOVING FOR RECESSED PVT MKG 9" | LINE 12" | | GROOVING FOR RECESSED PVT MKG 13" | LINE 24" | | GROOVING FOR RECESSED PVT MKG 25" | QTY | LARGE ARROWS | QTY | LARGE TWO ARROW COMB. LEFT | GROOVING FOR RECESSED PVT MKG LT N SYM | REMOVAL | | PROPOSED | |
| | | WHITE SOLID | YELLOW SOLID | | | | | | WHITE SOLID-DIAG ONALS | YELLOW SOLID-DIAG ONALS | | WHITE SOLID-STOP BARS | WHITE SOLID-CROSSWALK | | | | | | | SQ FT | SQ FT | SQ FT | 1-WAY CRYSTAL |
| STATION RANGE | STREET TO STREET | FT | FT | FT | FT | FT | FT | FT | FT | FT | FT | FT | FT | FT | FT | FT | FT | FT | EACH | EACH | EACH | EACH | |
| NE JEFFERSON ST. | | | | | | | | | | | | | | | | | | | | | | | |
| STA. 10+96.0 | TO STA. 19+11.4 | Abington to Van Buren | 1243.7 | | 1243.7 | 320 | 320 | | | | | | | | | | | | | | 16 | | |
| STA. 19+11.4 | TO STA. 25+72.4 | Van Buren to Split* | 307.1 | | 307.1 | 250 | 250 | | | | | | | | | | | | | | 12 | | |
| NE ADAMS ST. "ONE-WAY" | | | | | | | | | | | | | | | | | | | | | | | |
| STA. 132+75.89 | TO STA. 141+28.76 | Abington to Van Buren | 1370 | | 1370 | 420 | 420 | | | | | | | | | | | | | | 15 | | |
| STA. 141+28.76 | TO STA. 148+40.00 | Van Buren to Split* | 711.2 | | 711.2 | 280 | 280 | 130.8 | 130.8 | | | | | 2 | 31.20 | | | | | | 22 | | |
| GORE AREA | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | 777.6 | 777.6 | | | | | 231.8 | 231.8 | | | | | | | | | | 10 | | |
| NE ADAMS ST. | | | | | | | | | | | | | | | | | | | | | | | |
| STA. 148+40.00 | TO STA. 151+40.40 | Split* to Woodlawn | 501.1 | 535.2 | 1036.3 | 140.0 | 140 | | | | | | | | | | | | | | 2.0 | | |
| STA. 151+40.40 | TO STA. 155+19.20 | Woodlawn to Park | 692.8 | 628.0 | 1320.8 | 160.0 | 160 | | | | | | | | | | | | | | 1.0 | | |
| STA. 155+19.20 | TO STA. 159+03.20 | Park to Spitznagle | 704.1 | 640.2 | 1344.3 | 160.0 | 160 | | | | | | | | | | | | | | 3.0 | | |
| STA. 159+03.20 | TO STA. 162+68.40 | Spitznagle to Haungs | 661.9 | 593.4 | 1255.3 | 160.0 | 160 | | | | | | | | | | | | | | 2.0 | | |
| STA. 162+68.40 | TO STA. 166+24.60 | Haungs to Alexander | 574.2 | 504.8 | 1079 | 130.0 | 130 | | | | | | | | | | | | | | 3.0 | | |
| STA. 166+24.60 | TO STA. 169+62.20 | Alexander to Vine | 539.8 | 545.2 | 1085 | 140.0 | 140 | | | | | | | | | | | | | | 2.0 | | |
| STA. 169+62.20 | TO STA. 173+00.00 | Vine to Fairholm | 549.8 | 544.4 | 1094.2 | 140.0 | 140 | | | | | | | | | | | | | | 4.0 | | |
| STA. 173+00.00 | TO STA. 176+55.10 | Fairholm to Phelps | 524.6 | 595.0 | 1119.6 | 160.0 | 160 | | | | | | | | | | | | | | 2.0 | | |
| STA. 176+55.10 | TO STA. 179+87.10 | Phelps to Sloan | 523.1 | 519.4 | 1042.5 | 130.0 | 130 | | | | | | | | | | | | | | 4.0 | | |
| STA. 179+87.10 | TO STA. 183+59.30 | Sloan to Tracy | 553.3 | 611.8 | 1165.1 | 160.0 | 160 | | | | | | | | | | | | | | 6.0 | | |
| STA. 183+59.30 | TO STA. 186+64.86 | | 552.2 | 554.6 | 1106.8 | 137.1 | 137.1 | | | | | | | | | | | | | | 1.0 | | |
| STA. 186+64.86 (BK) = 600+00.00 (AH) | | | | | | | | | | | | | | | | | | | | | | | |
| STA. 600+00.00 | TO STA. 600+62.40 | Tracy to Homestead | 74.6 | 74.6 | 149.2 | 22.9 | 22.9 | | | | | | | | | | | | | | 0.0 | | |
| STA. 600+62.40 | TO STA. 603+60.50 | Homestead to Eureka | 534.0 | 539.0 | 1073 | 140.0 | 140 | | | | | | | | | | | | | | 5.0 | | |
| SIDE ROADS (AT SIGNALIZED INTERSECTIONS) | | | | | | | | | | | | | | | | | | | | | | | |
| | | East Abington St. | | 70.0 | 70 | | | 140.0 | 140 | | | | | 24.0 | 78.0 | 102.0 | 1.0 | 15.6 | | | 21.9 | | |
| | | West Abington St. | | 70.0 | 70 | | | 140.0 | 140 | | | | | 26.0 | 78.0 | 104.0 | 1.0 | 15.6 | | | 21.9 | | |
| | | East Alexander St. | | 170.0 | 170 | | | 77.0 | 77 | | | | | 20.0 | 66.0 | 86.0 | 2.0 | 31.2 | | | 43.8 | | |
| | | West Alexander St. | | 56.0 | 56 | | | | | | | | | 15.0 | 54.0 | 69.0 | | | | | | | |
| | | East Sloan St. | | | | | | | | | | | | 12.8 | 48.0 | 60.8 | | | | | | | |
| | | West Sloan St. | | | | | | | | | | | | 16.0 | 42.0 | 58.0 | | | | | | | |
| | | SUB-TOTAL | 10617.5 | 8029.2 | 18646.7 | 3050.0 | 3050.0 | 487.8 | 487.8 | 0.0 | 231.8 | 231.8 | 266.6 | 774.0 | 1040.6 | | | 93.6 | 0.0 | 131.4 | 60.0 | | |
| | | TOTAL | | 18647 | 18647 | 3050 | 3050 | 488 | 488 | | 232 | 232 | 1041 | 1041 | | | 94 | | 131 | 153 | 158.0 | | |
| | | | | | | | | | | | | | | | | | | | | | 103.0 | | |

** SEE PAVEMENT MARKING SHEETS FOR EXACT LOCATIONS

| LOCATION | SHORT TERM PAVEMENT MARKING | PAVEMENT MARKING BLACKOUT TAPE, 6" | PAVEMENT MARKING REMOVAL - GRINDING | SHORT TERM PAVEMENT MARKING REMOVAL | TRAFFIC CONTROL SURVEILLANCE |
|------------------|-----------------------------|------------------------------------|-------------------------------------|-------------------------------------|------------------------------|
| | FOOT | FOOT | SQ FT | SQ FT | CAL DA |
| STAGE I | | | | | |
| JOB LIMIT TAPERS | 175 | 175 | | 87.5 | 5 |
| JEFFERSON | 1556 | | | | |
| 1-WAY ADAMS | 1565 | | | | |
| 2-WAY ADAMS | 7500 | | 1003.7 | | |
| STAGE II | | | | | |
| JOB LIMIT TAPERS | 90 | 90 | | 45 | 5 |
| JEFFERSON | 0 | | | | |
| 1-WAY ADAMS | 1655 | | | 521.7 | |
| 2-WAY ADAMS | 7500 | | | 2500 | |
| STAGE III | | | | | |
| JOB LIMIT TAPERS | 70 | 70 | | 35 | 5 |
| JEFFERSON | 1556 | | | 518.7 | |
| 1-WAY ADAMS | 615 | | | 551.7 | |
| 2-WAY ADAMS | 11320 | | | 2500 | |
| STAGE IV | | | | | |
| JEFFERSON | 0 | | | 518.7 | 15 |
| 1-WAY ADAMS | 0 | | | 205 | |
| 2-WAY ADAMS | 0 | | | 3773.3 | |
| JOB TOTAL | 33602 | 335 | 1004 | 11257 | |

| LOCATION | TRAFFIC CONTROL AND PROTECTION (SPECIAL) | CHANGEABLE MESSAGE SIGN* |
|----------|--|--------------------------|
| | LSUM | CAL DA |
| JOBSITE | 1.0 | 544 |
| TOTAL | 1.0 | 544.0 |

*4 EA @ 136 DAYS

| LOCATION | MOBILIZATION | ENGINEER'S FIELD OFFICE, TYPE A | CONSTRUCTION LAYOUT |
|----------|--------------|---------------------------------|---------------------|
| | LSUM | CAL MO | LSUM |
| JOBSITE | 1.0 | 6.0 | 1.0 |
| TOTAL | 1.0 | 6.0 | 1.0 |

MODEL: SMOBELNAMRES
FILE NUMBER: 31113

| | | |
|-----------------------|------------|-----------|
| USER NAME = \$USERS | DESIGNED - | REVISED - |
| | DRAWN - | REVISED - |
| PLOT SCALE = \$SCALES | CHECKED - | REVISED - |
| PLOT DATE = \$DATES | DATE - | REVISED - |

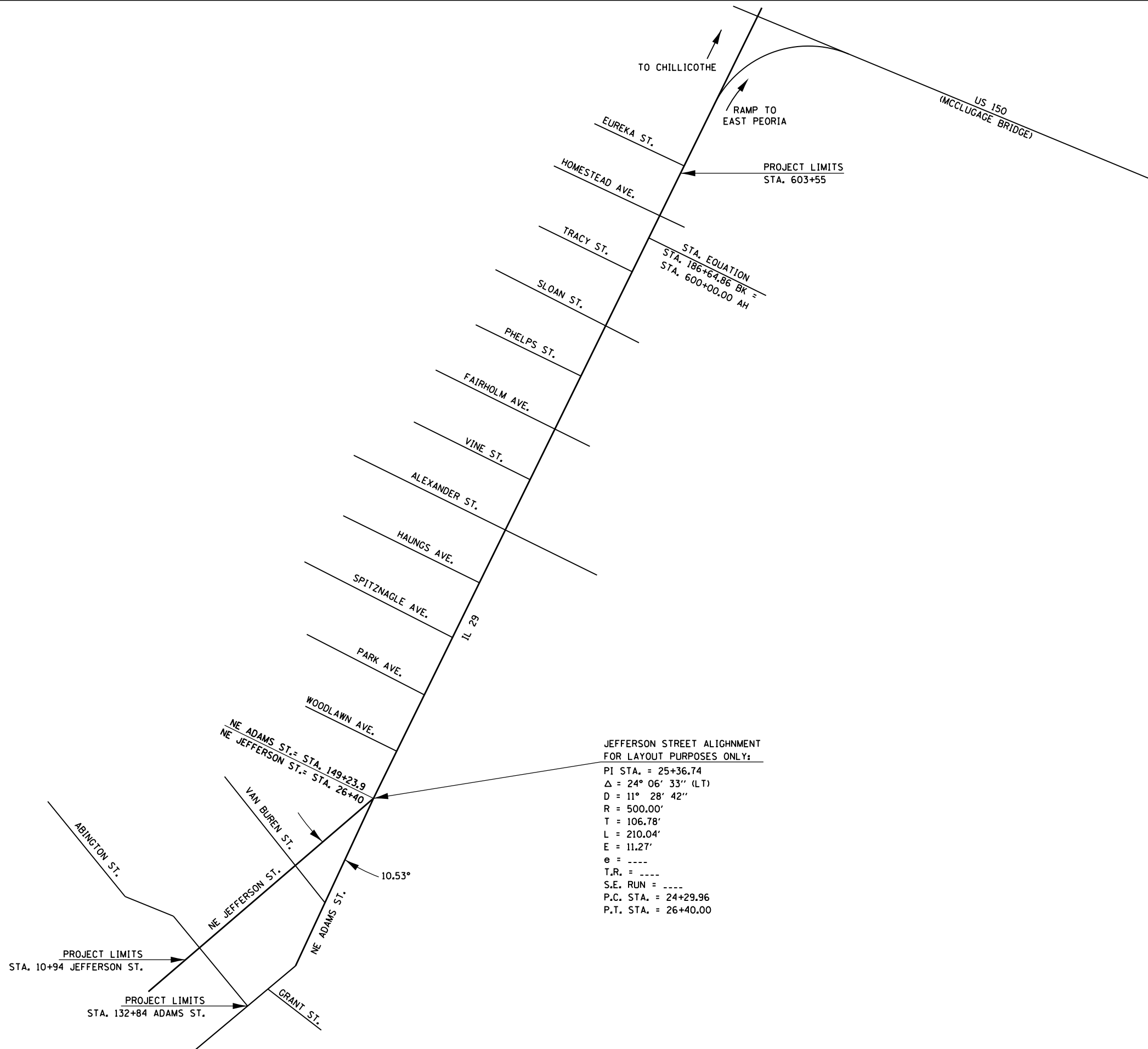
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SCHEDULE OF QUANTITIES

SCALE: SHEET OF SHEETS STA. TO STA.

| F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---------------------------|---------|--------|--------------|-----------|
| 64 | * | PEORIA | 102 | 19 |
| CONTRACT NO. 68D22 | | | | |
| ILLINOIS FED. AID PROJECT | | | | |

*(1-Z)RS-2;(58-1CS)RS-3;(2CS)RS



MODEL: 140DELMARIES
FILE: 140DMS: 371E13

| | | |
|------------------------|------------|-----------|
| USER NAME = \$USERS | DESIGNED - | REVISED - |
| | DRAWN - | REVISED - |
| PLOT SCALE = \$SCALE\$ | CHECKED - | REVISED - |
| PLOT DATE = \$DATE\$ | DATE - | REVISED - |

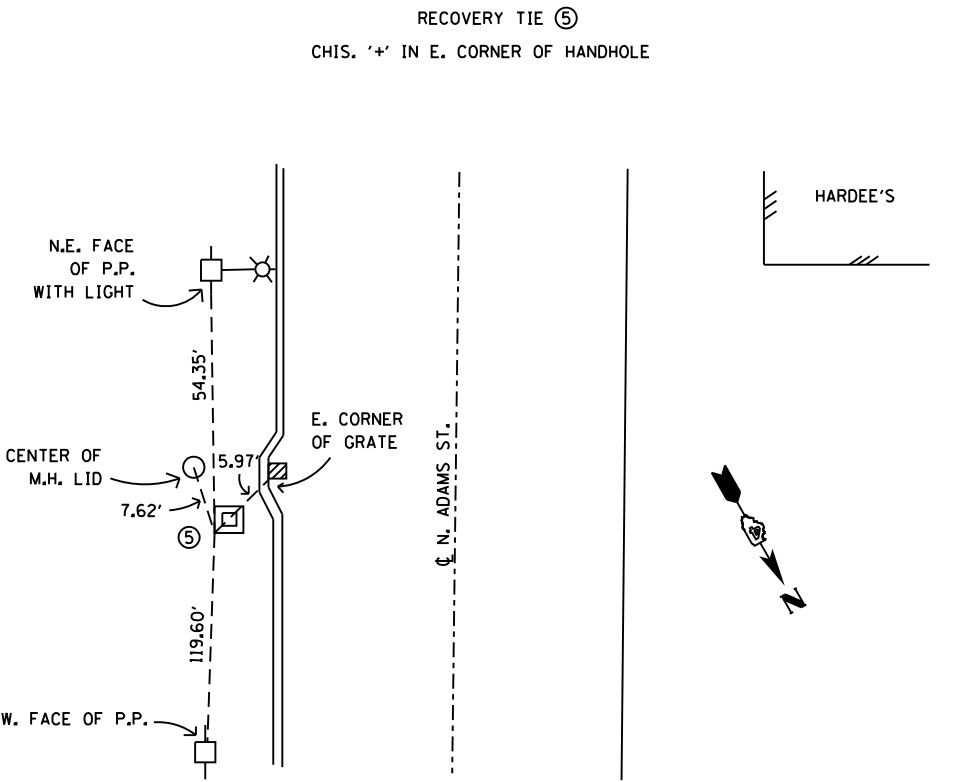
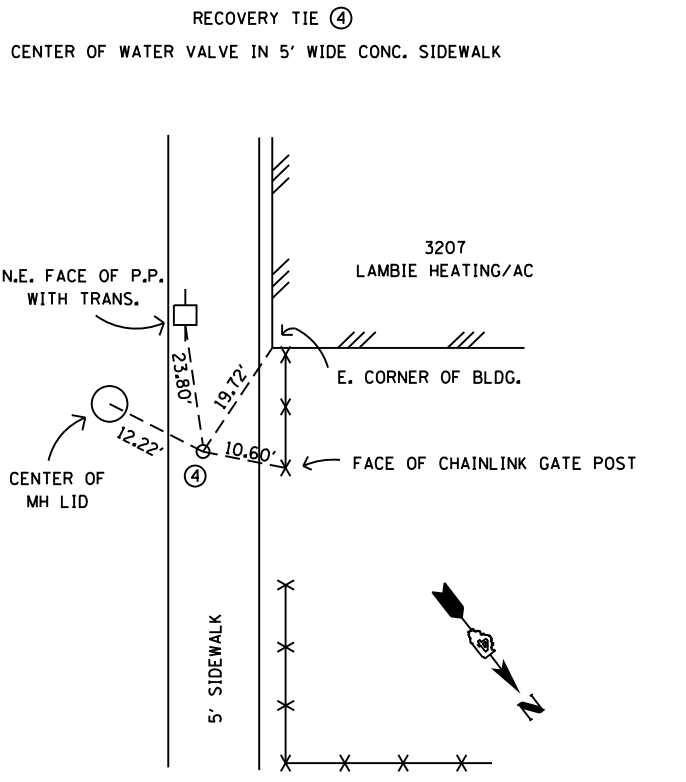
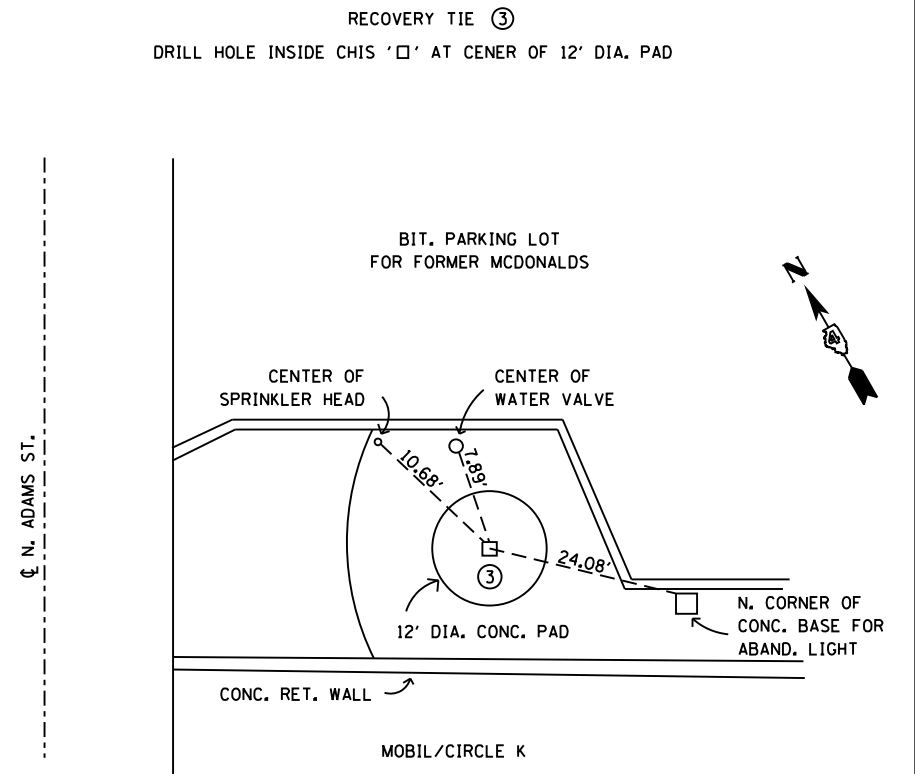
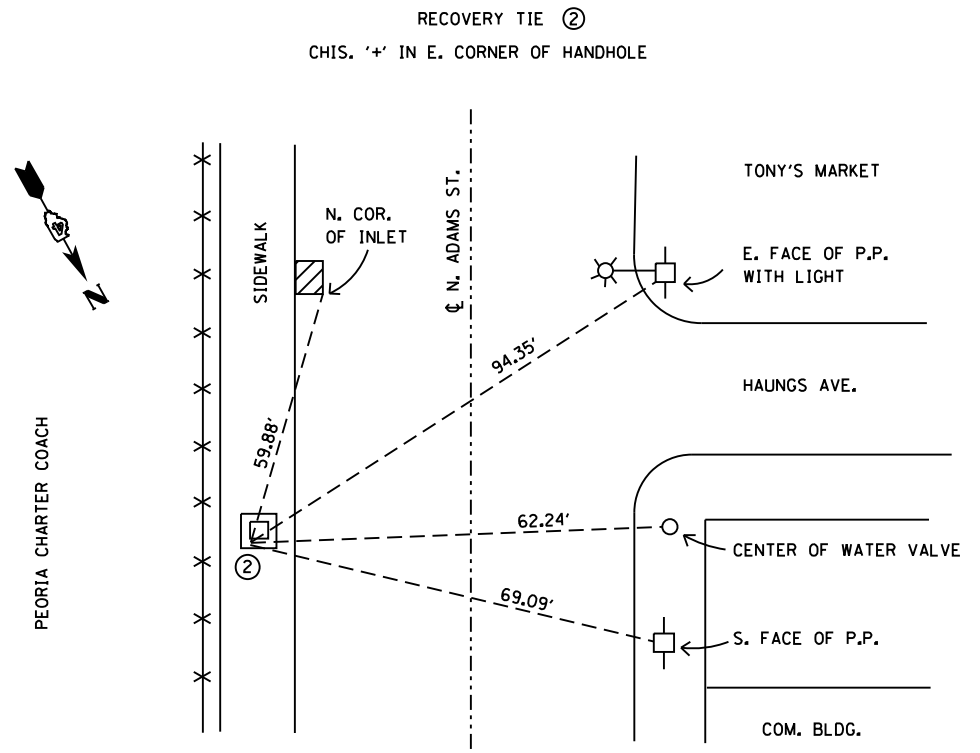
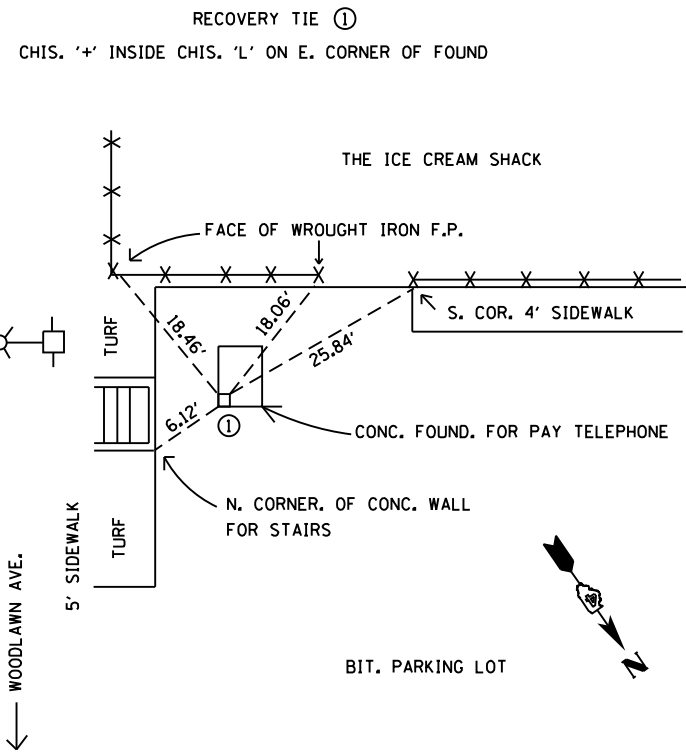
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

LINE DIAGRAM

SCALE: SHEET OF SHEETS STA. TO STA.

| F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---------------------------|---------|--------|--------------|-----------|
| 64 | * | PEORIA | 102 | 20 |
| CONTRACT NO. 68D22 | | | | |
| ILLINOIS FED. AID PROJECT | | | | |

*(1-2)RS-2;(58-1CS)RS-3;(2CS)RS



RECOVERY TIES
(INFORMATION FROM SURVEY BOOK 3001)

W6S84
ILSPC83W ('11)
NAVD88
6E0ID12A
COMB. FACT. = 0.999956

MODEL: \\MODELS\NAME\FILES

| | | |
|-----------------------|------------|-----------|
| USER NAME = \$USERS | DESIGNED - | REVISED - |
| PLOT SCALE = \$SCALES | DRAWN - | REVISED - |
| PLOT DATE = \$DATES | CHECKED - | REVISED - |
| | DATE - | REVISED - |

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

RECOVERY TIES

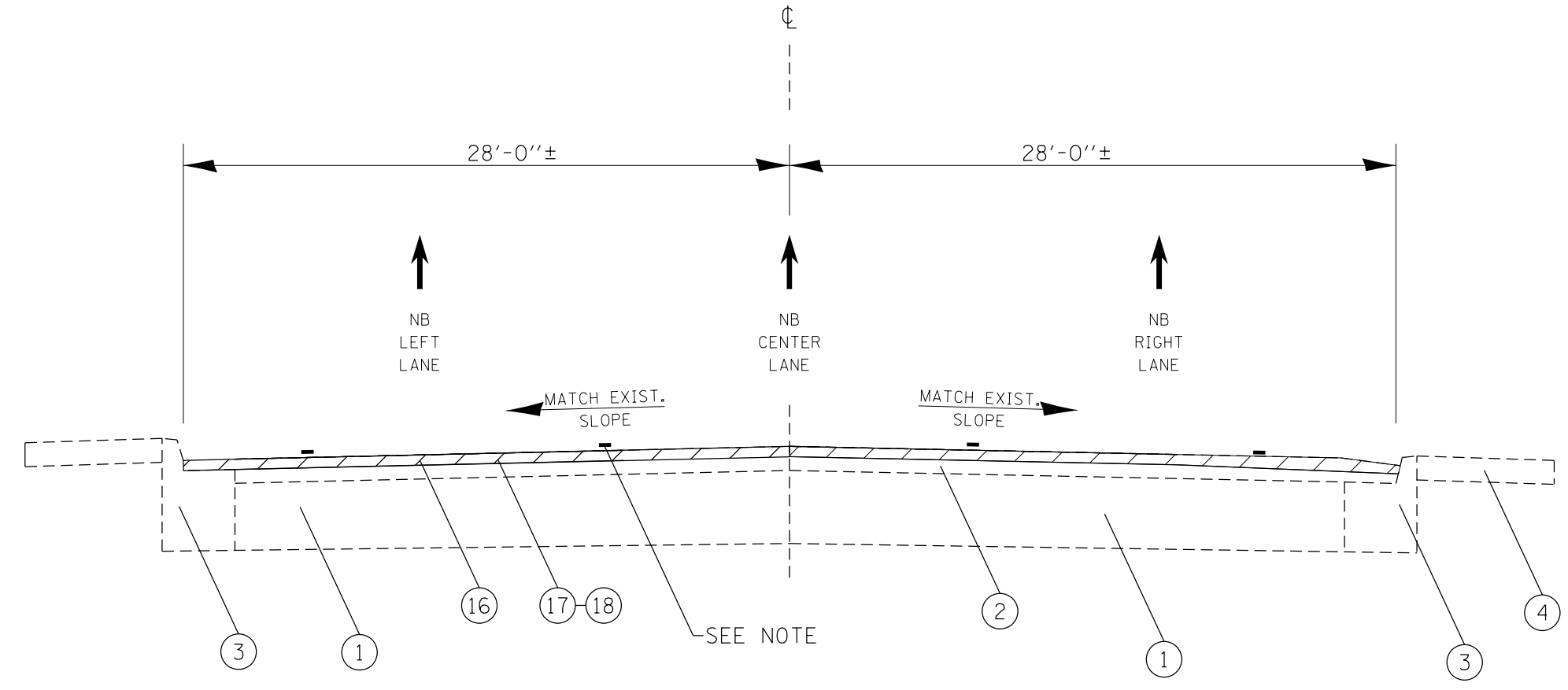
SCALE: SHEET OF SHEETS STA. TO STA.

| F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---------------------------|---------|--------|--------------|-----------|
| 64 | * | PEORIA | 102 | 21 |
| CONTRACT NO. 68D22 | | | | |
| ILLINOIS FED. AID PROJECT | | | | |

*(1-2)RS-2;(58-1C5)RS-3;(2C5)RS

NOTE:
 CONTACT BILL HARRMANN (309-693-5176)
 FOR STRIPING LAYOUT

IL 29-NE ADAMS ST.
 ONE-WAY SECTION



STA. 132+84 TO 149+23.9

LEGEND

EXISTING ITEMS

- 1 - 9" ± P.C.C. PAVEMENT
- 2 - HMA OVERLAYS (VARIES 2.5" TO 5.5")
- 3 - COMB. CONCRETE CURB & GUTTER
- 4 - P.C.C. SIDEWALK

PROPOSED ITEMS

- 16 -HMA SURFACE REMOVAL, 2 1/2"
- 17 -POLY. LEVELING BINDER, 1"
- 18 -POLY. HMA SURFACE COURSE, 1 1/2"
- 19 -CCC&G REMOVAL
- 20 -CCC&G, TYPE B
- 21 -SIDEWALK REMOVAL & SIDEWALK REMOVAL (SPECIAL)
- 22 -PCC SIDEWALK, 4" & PCC SIDEWALK, 4" (SPECIAL)
- 23 -CONTROLLED LOW-STRENGTH MATERIAL



MODEL: 140DELMAMES
FILE NAME: 31115

| | | |
|------------------------|------------|-----------|
| USER NAME = \$USERS | DESIGNED - | REVISED - |
| | DRAWN - | REVISED - |
| PLOT SCALE = \$SCALE\$ | CHECKED - | REVISED - |
| PLOT DATE = \$DATE\$ | DATE - | REVISED - |

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**ADAMS STREET TYPICAL SECTION
 STATION 132 + 35.50 TO 148 + 14.28**

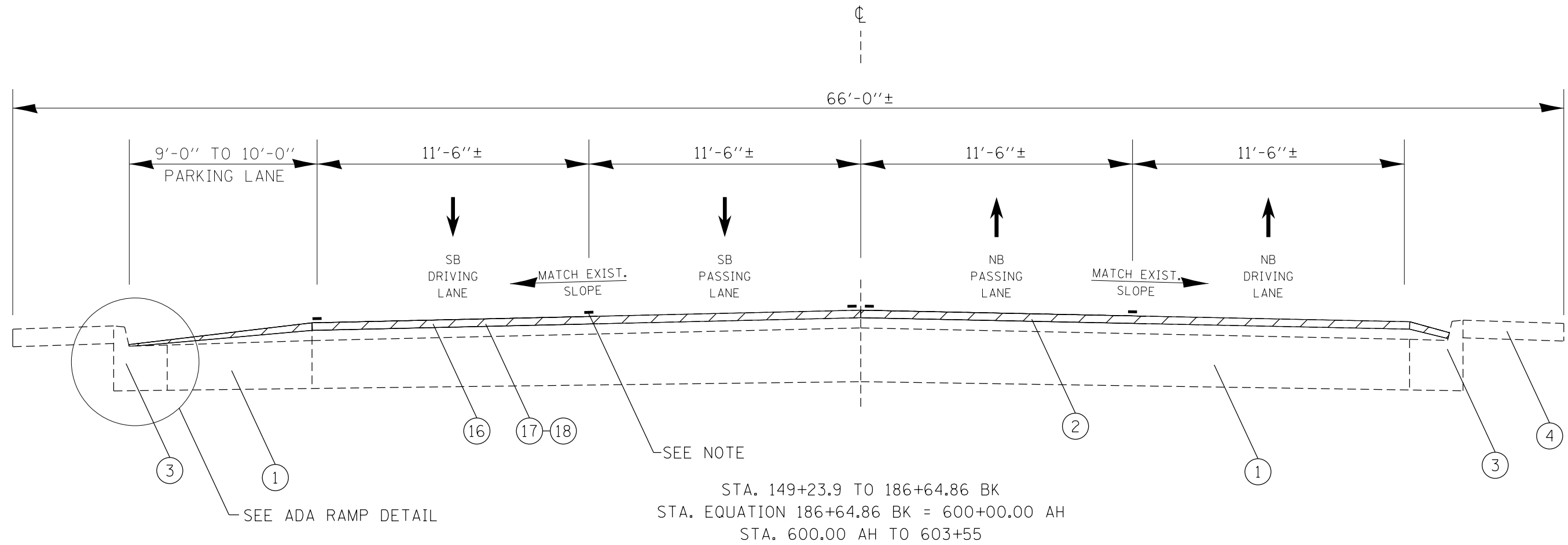
SCALE: SHEET OF SHEETS STA. TO STA.

| F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---------------------------|---------|--------|--------------|-----------|
| 64 | * | PEORIA | 102 | 22 |
| CONTRACT NO. 68D22 | | | | |
| ILLINOIS FED. AID PROJECT | | | | |

*(1-Z)RS-2;(58-1CS)RS-3;(2CS)RS

NOTE:
 CONTACT BILL HARRMANN (309-693-5176)
 FOR STRIPING LAYOUT

IL 29-NE ADAMS ST.
 TWO-WAY SECTION



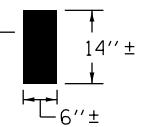
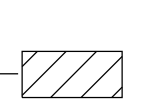
LEGEND

EXISTING ITEMS

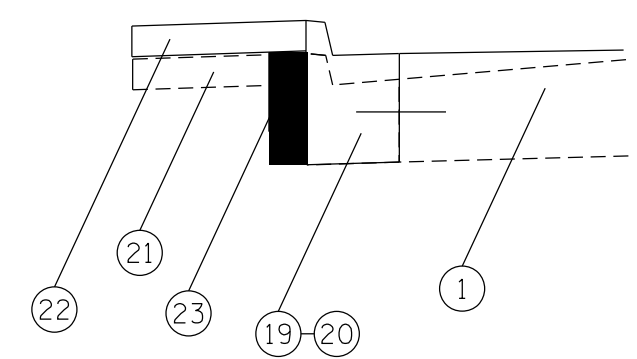
- 1 - 9" ± P.C.C. PAVEMENT
- 2 - HMA OVERLAYS (VARIES 2.5" TO 5.5")
- 3 - COMB. CONCRETE CURB & GUTTER
- 4 - P.C.C. SIDEWALK

PROPOSED ITEMS

- 16 -HMA SURFACE REMOVAL, 2 1/2"
- 17 -POLY. LEVELING BINDER, 1"
- 18 -POLY. HMA SURFACE COURSE, 1 1/2"
- 19 -CCC&G REMOVAL
- 20 -CCC&G, TYPE B
- 21 -SIDEWALK REMOVAL & SIDEWALK REMOVAL (SPECIAL)
- 22 -PCC SIDEWALK, 4" & PCC SIDEWALK, 4" (SPECIAL)
- 23 -CONTROLLED LOW-STRENGTH MATERIAL



ADA RAMP DETAIL
 SEE SCHEDULE FOR LOCATIONS



MODEL NUMBER
FILE NAME: STILES

| | | |
|------------------------|------------|-----------|
| USER NAME = \$USERS | DESIGNED - | REVISED - |
| | DRAWN - | REVISED - |
| PLOT SCALE = \$SCALE\$ | CHECKED - | REVISED - |
| PLOT DATE = \$DATE\$ | DATE - | REVISED - |

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**ADAMS STREET TYPICAL SECTION
 STATION 148+14.28 TO 603+75.00 R2**

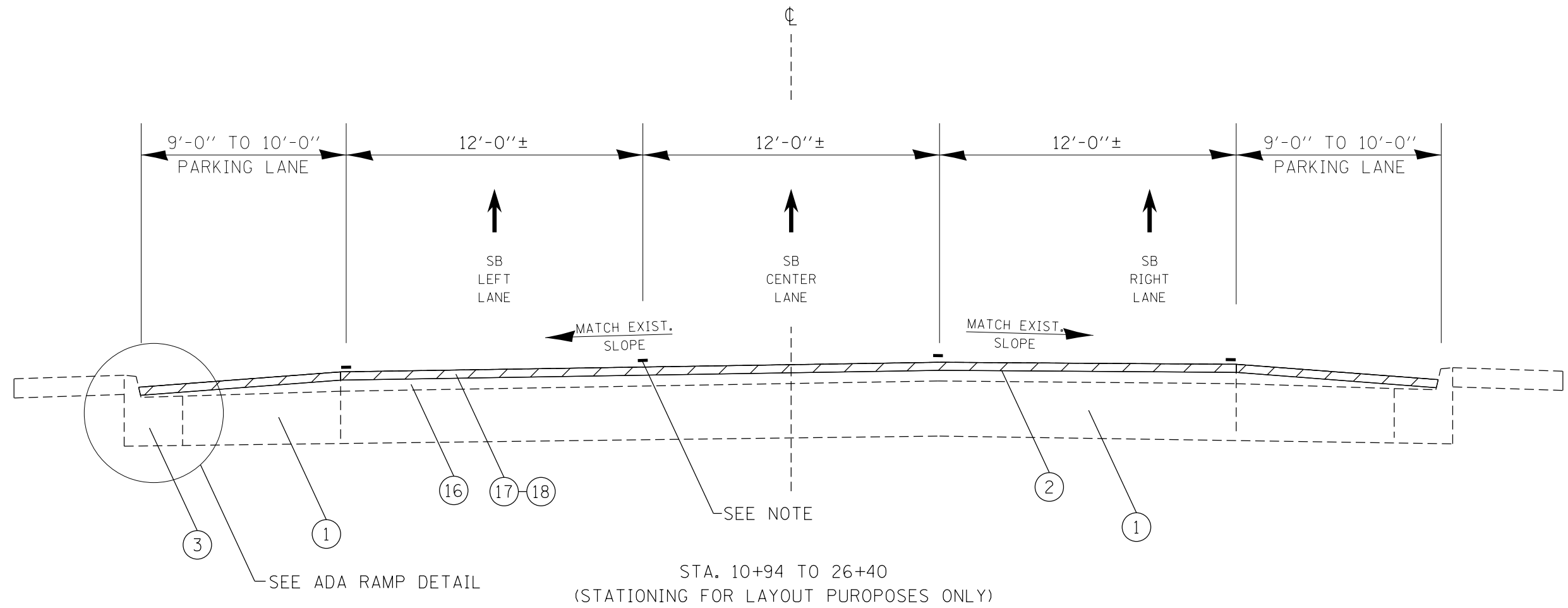
SCALE: SHEET OF SHEETS STA. TO STA.

| | | | | |
|--------------------|---------|--------|---------------------------|-----------|
| F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 64 | * | PEORIA | 102 | 23 |
| CONTRACT NO. 68D22 | | | ILLINOIS FED. AID PROJECT | |

*(1-2)RS-2;(58-1CS)RS-3;(2CS)RS

NOTE:
 CONTACT BILL HARRMANN (309-693-5176)
 FOR STRIPING LAYOUT

**IL 29-JEFFERSON ST.
 ONE-WAY SECTION**



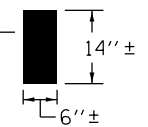
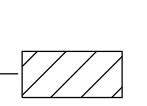
LEGEND

EXISTING ITEMS

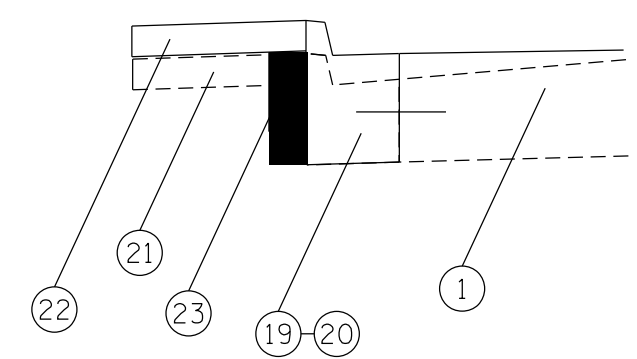
- 1 - 9" ± P.C.C. PAVEMENT
- 2 - HMA OVERLAYS (VARIES 2.5" TO 5.5")
- 3 - COMB. CONCRETE CURB & GUTTER
- 4 - P.C.C. SIDEWALK

PROPOSED ITEMS

- 16 -HMA SURFACE REMOVAL, 2 1/2"
- 17 -POLY. LEVELING BINDER, 1"
- 18 -POLY. HMA SURFACE COURSE, 1 1/2"
- 19 -CCC&G REMOVAL
- 20 -CCC&G, TYPE B
- 21 -SIDEWALK REMOVAL & SIDEWALK REMOVAL (SPECIAL)
- 22 -PCC SIDEWALK, 4" & PCC SIDEWALK, 4" (SPECIAL)
- 23 -CONTROLLED LOW-STRENGTH MATERIAL



**ADA RAMP DETAIL
 SEE SCHEDULE FOR LOCATIONS**



MODEL: \$MODELNAME\$
 FILE: \$NAME\$. \$FILE\$

| | | |
|------------------------|------------|-----------|
| USER NAME = \$USERS | DESIGNED - | REVISED - |
| | DRAWN - | REVISED - |
| PLOT SCALE = \$SCALE\$ | CHECKED - | REVISED - |
| PLOT DATE = \$DATE\$ | DATE - | REVISED - |

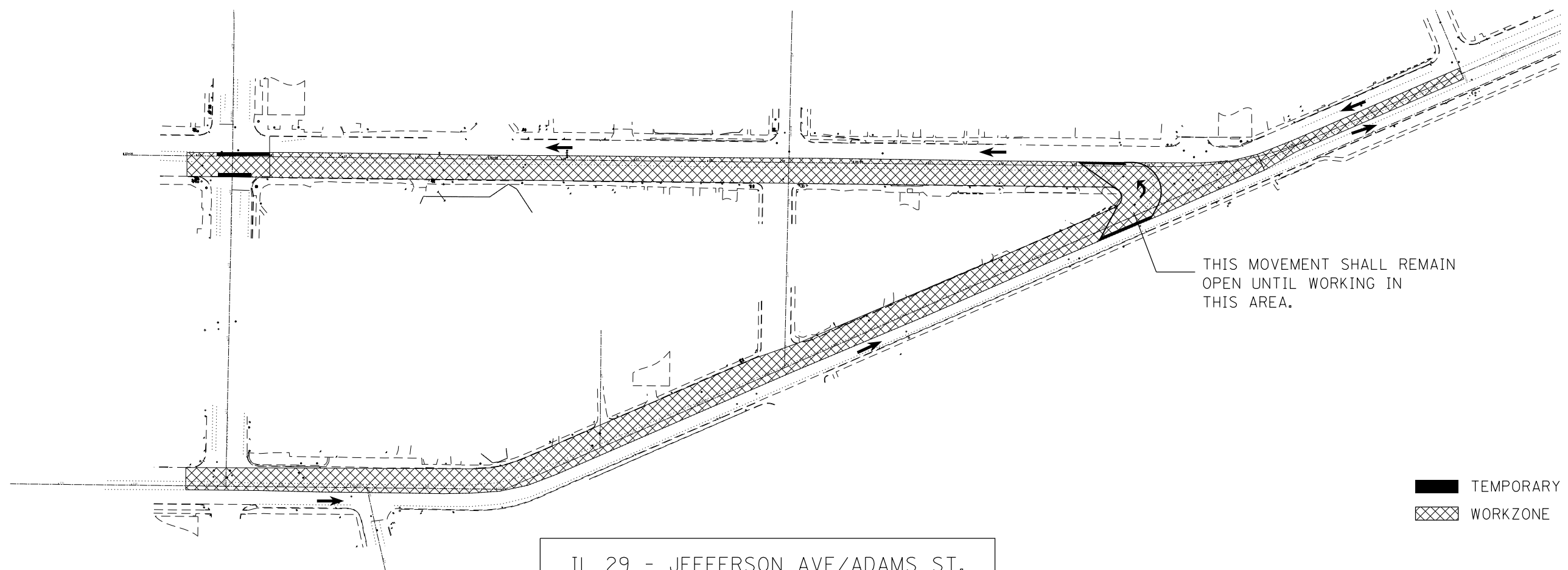
**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

JEFFERSON STREET TYPICAL SECTION

SCALE: SHEET OF SHEETS STA. TO STA.

| F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---------------------------|---------|--------|--------------|-----------|
| 64 | * | PEORIA | 102 | 24 |
| CONTRACT NO. 68D22 | | | | |
| ILLINOIS FED. AID PROJECT | | | | |

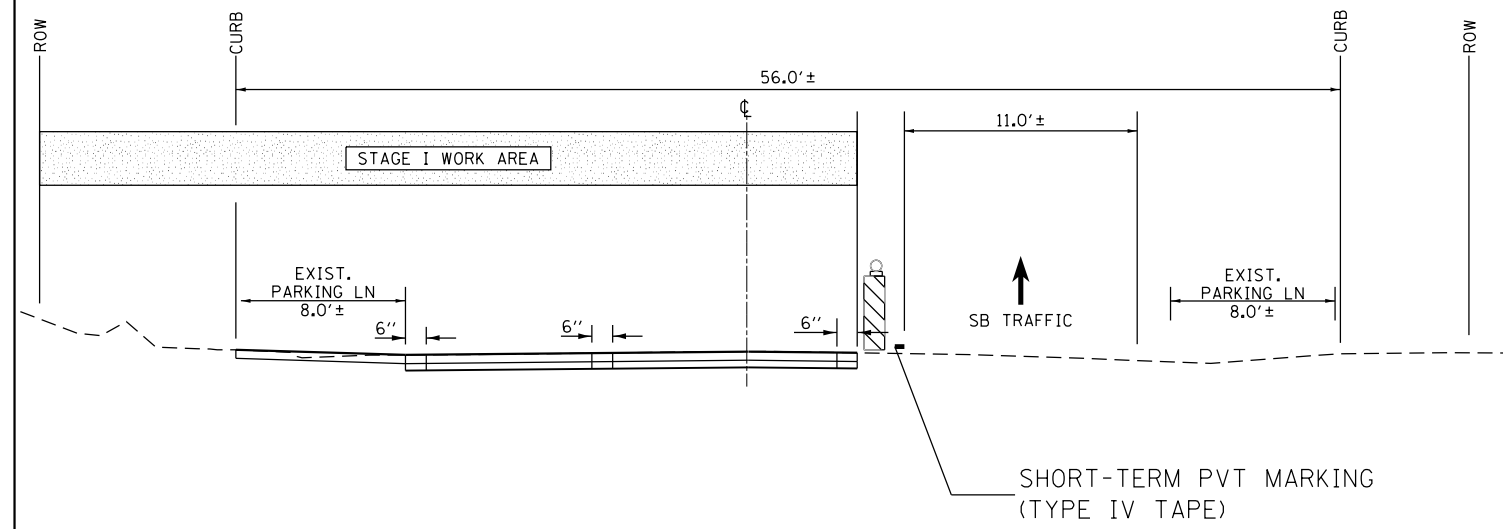
*(1-Z)RS-2;(58-1CS)RS-3;(2CS)RS



TEMPORARY RAMP
 WORKZONE

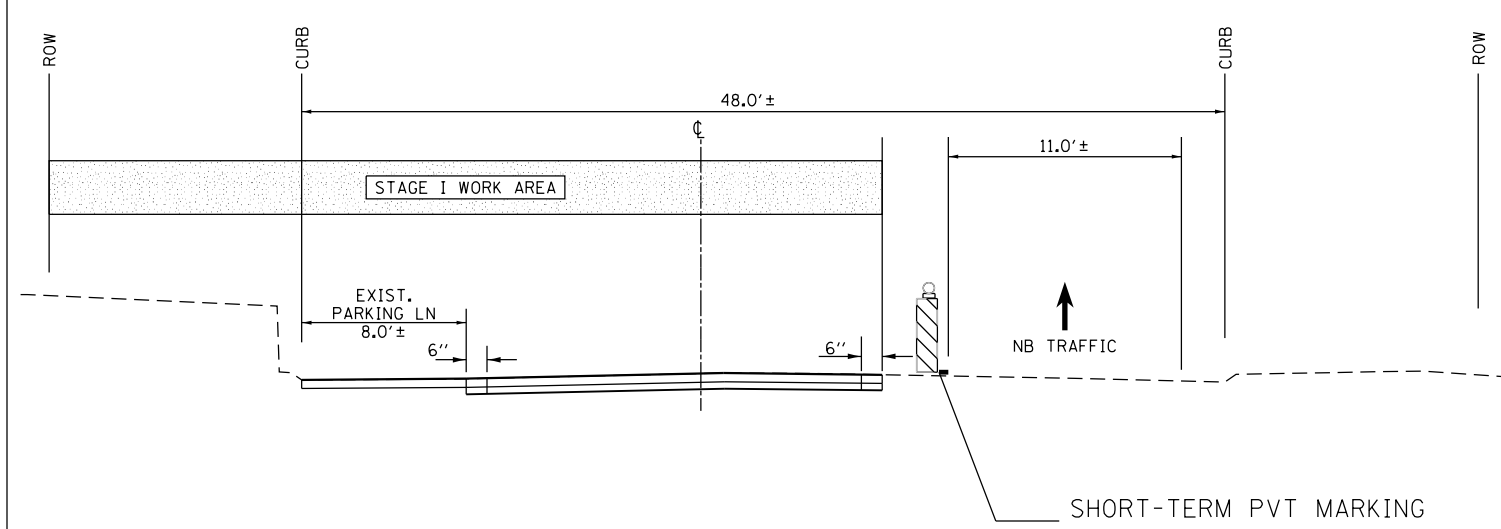
IL 29 - JEFFERSON AVE/ADAMS ST.
ONE-WAY SECTIONS

NE JEFFERSON
STAGE I TRAFFIC



SHORT-TERM PVT MARKING
(TYPE IV TAPE)

IL 29 - ADAMS ST.
STAGE I TRAFFIC



SHORT-TERM PVT MARKING
(TYPE IV TAPE)

DRAWING NOT TO SCALE

MODEL: 14082614MMS
FILE NAME: 31115

| | | |
|--------------------------|------------|-----------|
| USER NAME = \$USERS | DESIGNED - | REVISED - |
| | DRAWN - | REVISED - |
| PLOT SCALE = \$\$SCALE\$ | CHECKED - | REVISED - |
| PLOT DATE = \$DATES | DATE - | REVISED - |

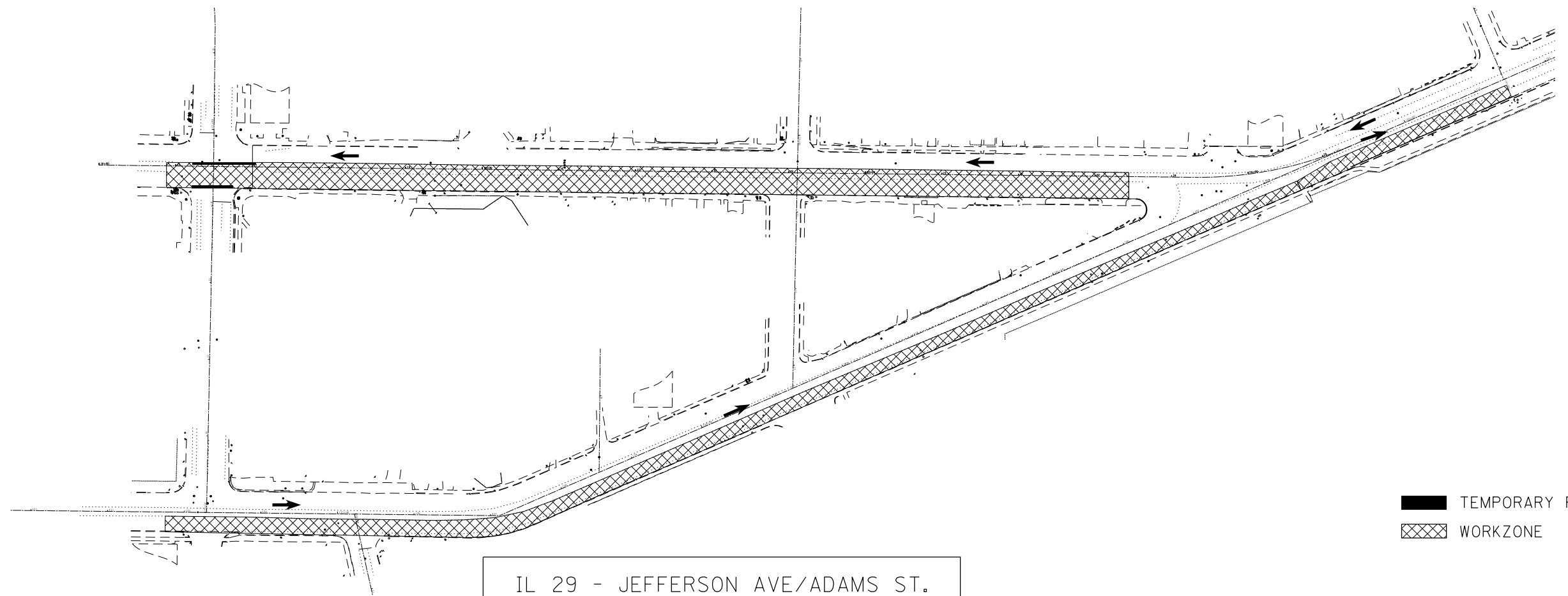
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

STAGING DETAILS

SCALE: SHEET OF SHEETS STA. TO STA.

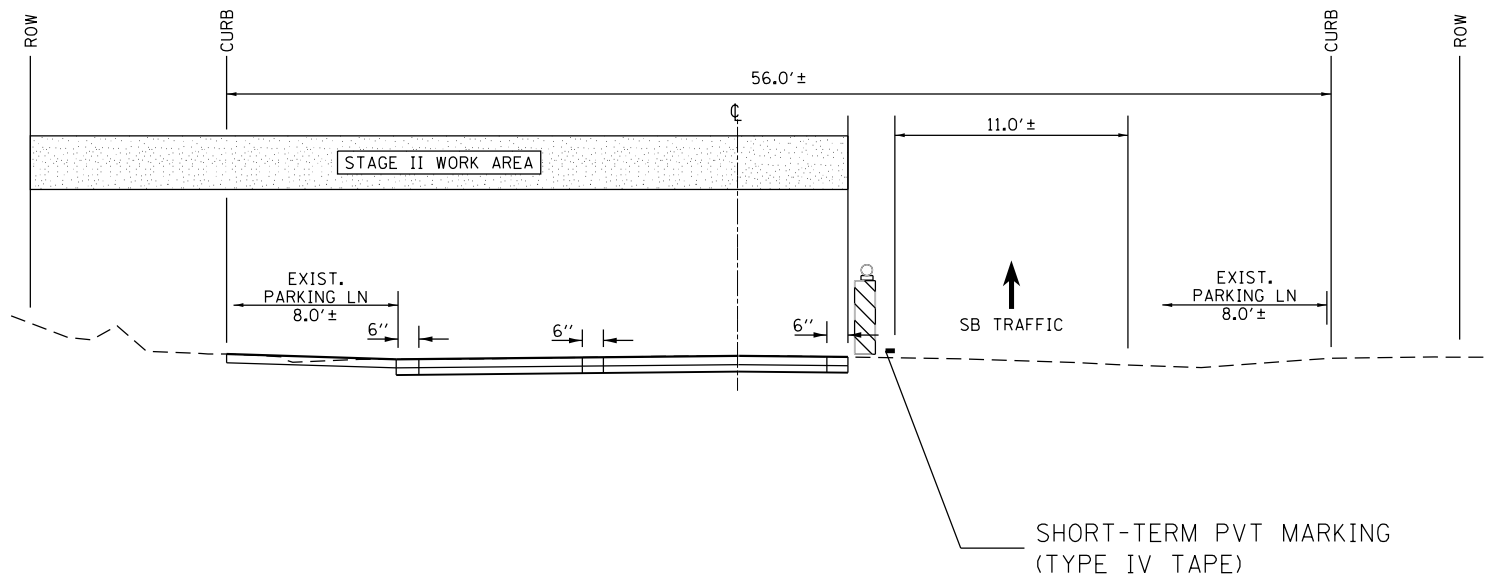
| F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---------------------------|---------|--------|--------------|-----------|
| 64 | * | PEORIA | 102 | 25 |
| CONTRACT NO. 68D22 | | | | |
| ILLINOIS FED. AID PROJECT | | | | |

*(1-Z)RS-2;(58-1CS)RS-3;(2CS)RS

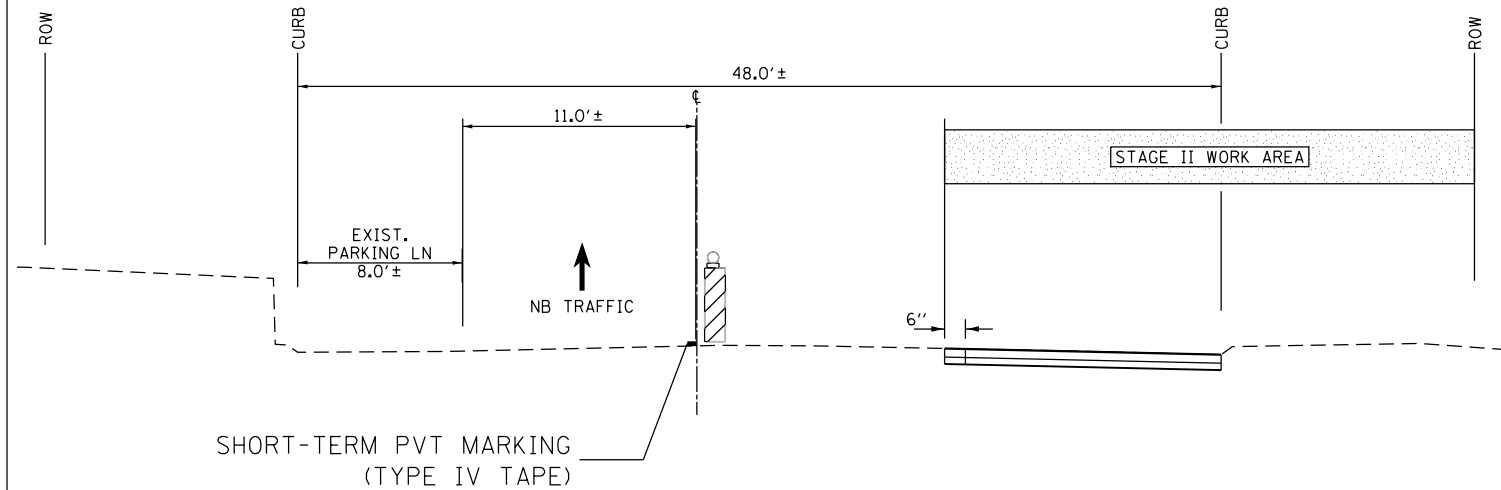


IL 29 - JEFFERSON AVE/ADAMS ST.
ONE-WAY SECTIONS

NE JEFFERSON
STAGE II TRAFFIC



IL 29 - ADAMS ST.
STAGE II TRAFFIC



DRAWING NOT TO SCALE

MODEL: 140DELNAMES
FILE NAME: STILES

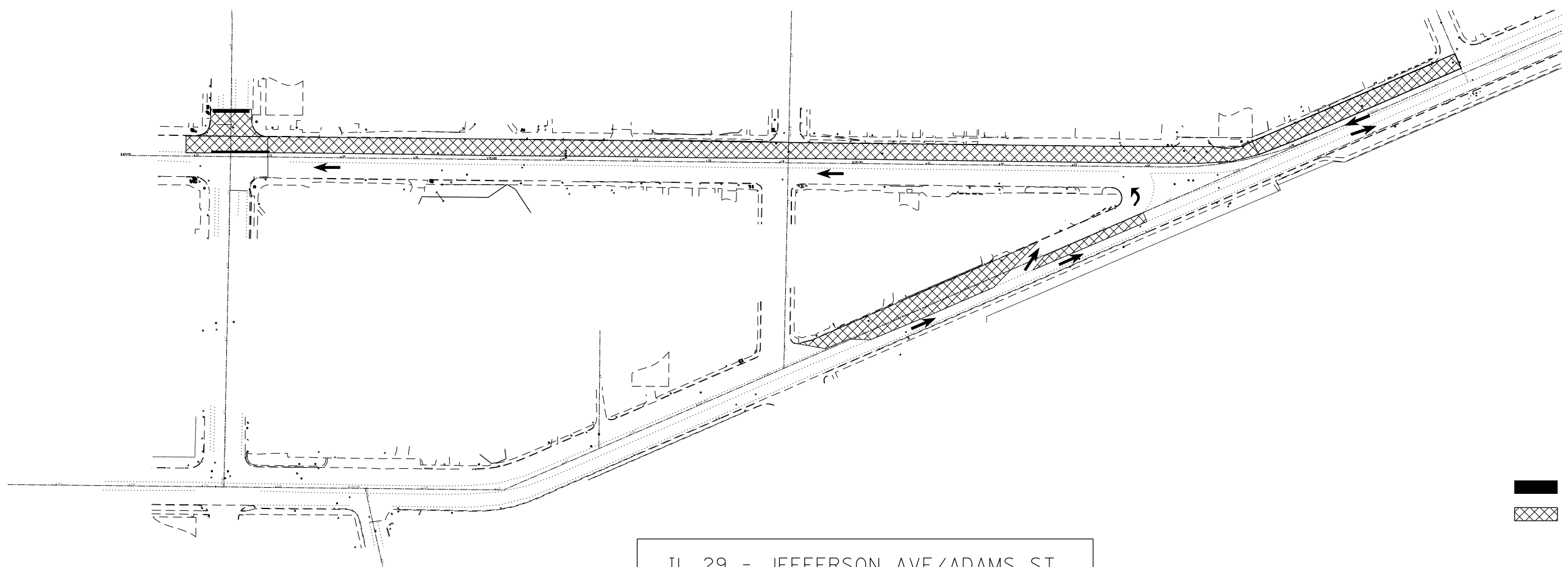
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|------------------------|------------|-----------|
| USER NAME = \$USERS | DESIGNED - | REVISED - |
| | DRAWN - | REVISED - |
| PLOT SCALE = \$SCALE\$ | CHECKED - | REVISED - |
| PLOT DATE = \$DATE\$ | DATE - | REVISED - |

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

| STAGING DETAILS | | | | |
|-----------------|-------|----|--------|--------------|
| SCALE: | SHEET | OF | SHEETS | STA. TO STA. |

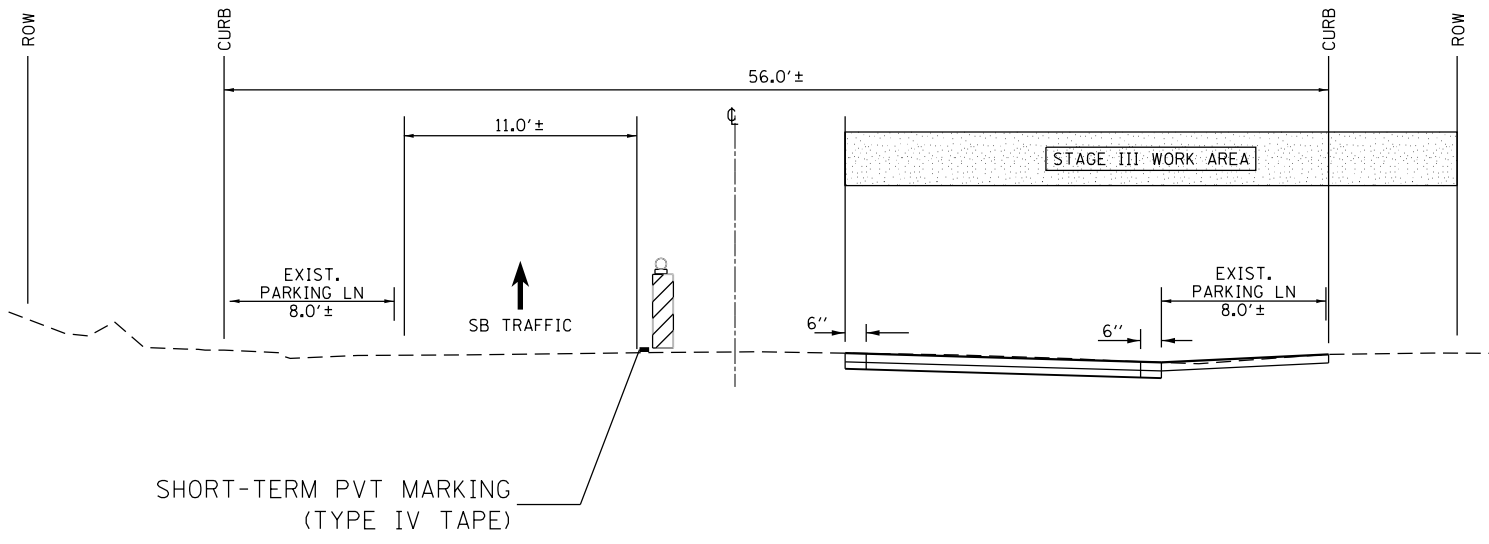
| F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---------------------------|---------|--------|--------------|-----------|
| 64 | * | PEORIA | 102 | 26 |
| CONTRACT NO. 68D22 | | | | |
| ILLINOIS FED. AID PROJECT | | | | |

*(1-Z)RS-2;(58-1CS)RS-3;(2CS)RS

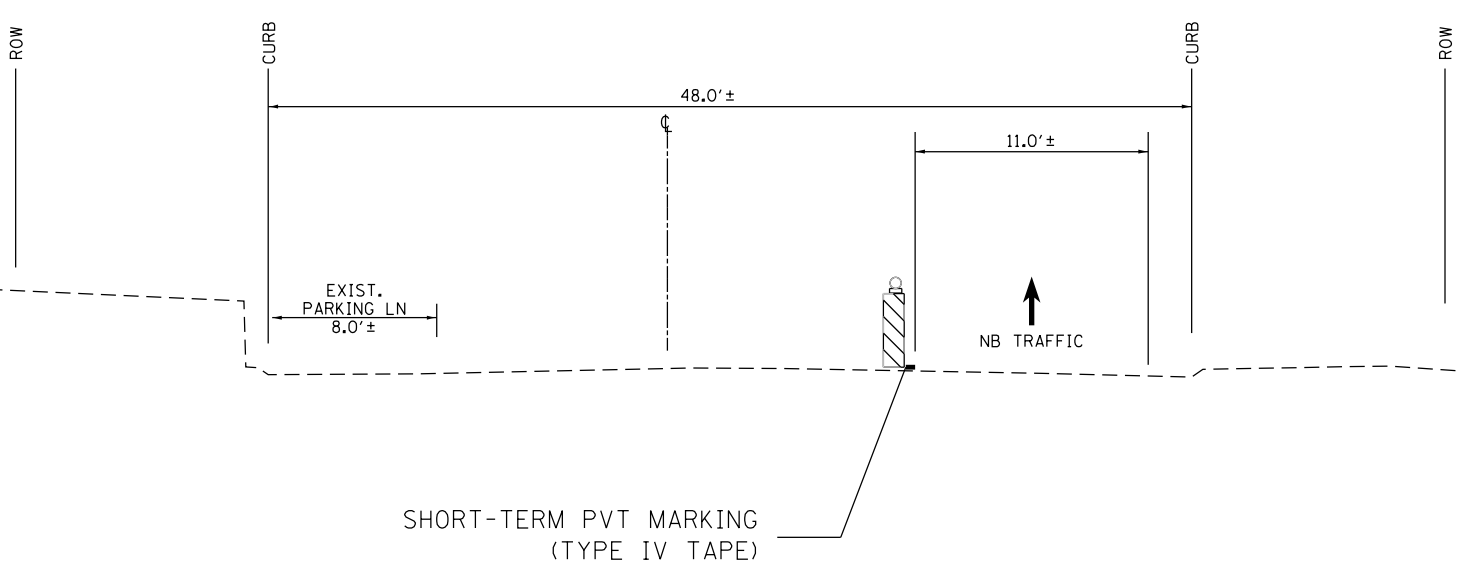


IL 29 - JEFFERSON AVE/ADAMS ST.
ONE-WAY SECTIONS

NE JEFFERSON
STAGE III TRAFFIC



IL 29 - ADAMS ST.
STAGE III TRAFFIC



DRAWING NOT TO SCALE

MODEL: S:\MODELS\MAMES
FILE NAME: STILES

| | | |
|--------------------------|------------|-----------|
| USER NAME = \$USERS | DESIGNED - | REVISED - |
| PLOT SCALE = \$\$SCALE\$ | DRAWN - | REVISED - |
| PLOT DATE = \$DATE\$ | CHECKED - | REVISED - |
| | DATE - | REVISED - |

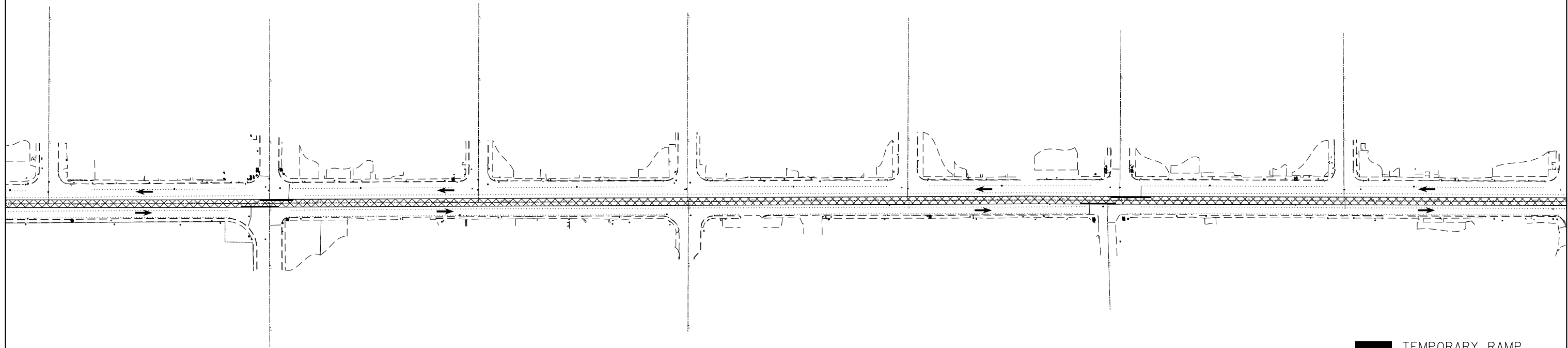
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

| STAGING DETAILS | | | | |
|-----------------|-------|----|--------|--------------|
| SCALE: | SHEET | OF | SHEETS | STA. TO STA. |

| | | | | |
|---------------------------|---------|--------|--------------|-----------|
| F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 64 | * | PEORIA | 102 | 27 |
| CONTRACT NO. 68D22 | | | | |
| ILLINOIS FED. AID PROJECT | | | | |

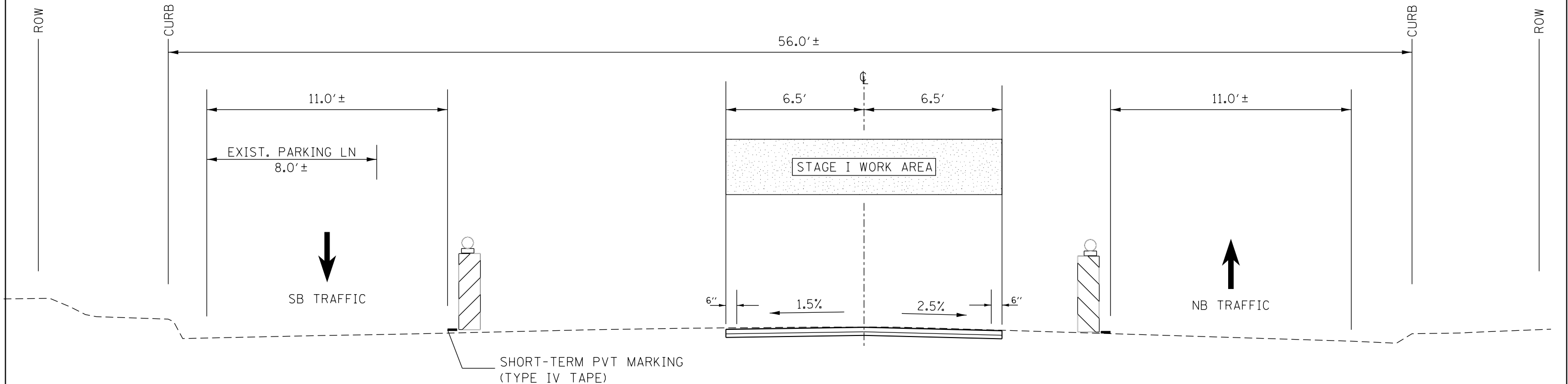
*(1-Z)RS-2;(58-1CS)RS-3;(2CS)RS

PLAN VIEW IS A REPRESENTATION OF THE 2-WAY SECTION.
DOES NOT SHOW THE ENTIRE JOB LIMITS.



■ TEMPORARY RAMP
 ▨ WORKZONE

IL 29 - ADAMS ST.
 2-WAY SECTION
 STAGE I TRAFFIC



SHORT-TERM PVT MARKING
 (TYPE IV TAPE)

DRAWING NOT TO SCALE

MODEL: 140DELMARIES
 FILE NAME: 31115

| | | |
|------------------------|------------|-----------|
| USER NAME = \$USERS | DESIGNED - | REVISED - |
| | DRAWN - | REVISED - |
| PLOT SCALE = \$SCALE\$ | CHECKED - | REVISED - |
| PLOT DATE = \$DATE\$ | DATE - | REVISED - |

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

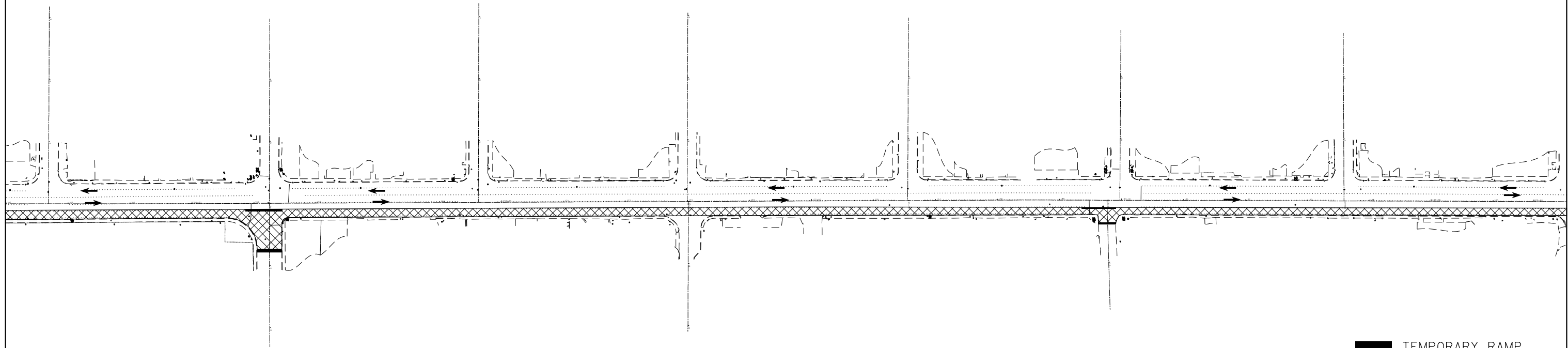
STAGING DETAILS

SCALE: SHEET OF SHEETS STA. TO STA.

| F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---------------------------|---------|--------|--------------|-----------|
| 64 | * | PEORIA | 102 | 28 |
| CONTRACT NO. 68D22 | | | | |
| ILLINOIS FED. AID PROJECT | | | | |

*(1-Z)RS-2;(58-1CS)RS-3;(2CS)RS

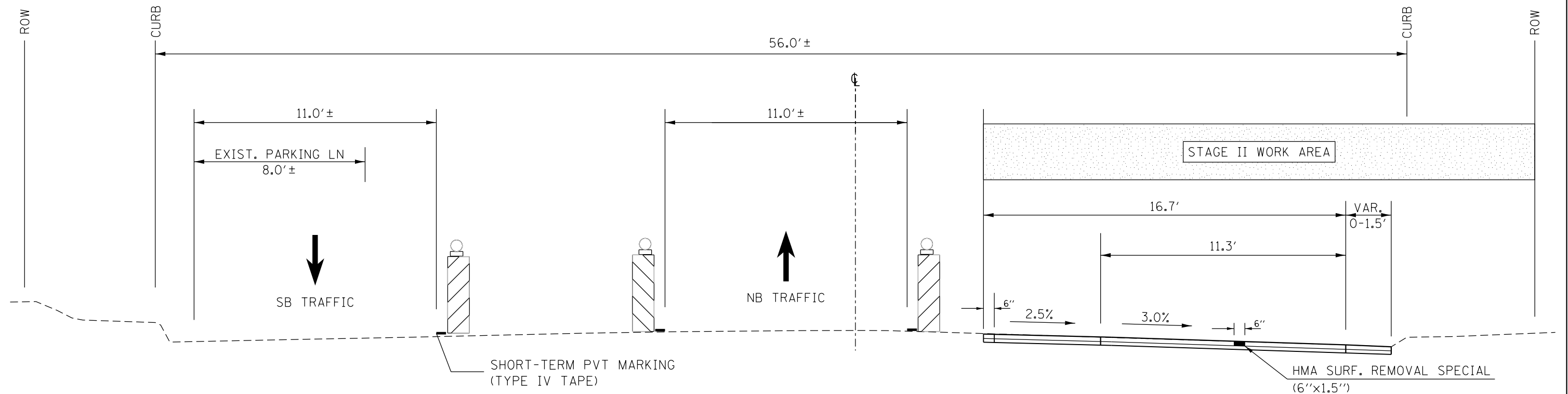
PLAN VIEW IS A REPRESENTATION OF THE 2-WAY SECTION.
DOES NOT SHOW THE ENTIRE JOB LIMITS.



IL 29 - ADAMS ST.
2-WAY SECTION
STAGE II TRAFFIC

■ TEMPORARY RAMP
▨ WORKZONE

NOTE:
NORTHBOUND ADA WORK SHALL BE CONSTRUCTED DURING STAGE II.



MODEL: 140DELMARIES
FILE NAME: 311215

| | | |
|------------------------|------------|-----------|
| USER NAME = \$USERS | DESIGNED - | REVISED - |
| | DRAWN - | REVISED - |
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| PLOT DATE = \$DATE\$ | DATE - | REVISED - |

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

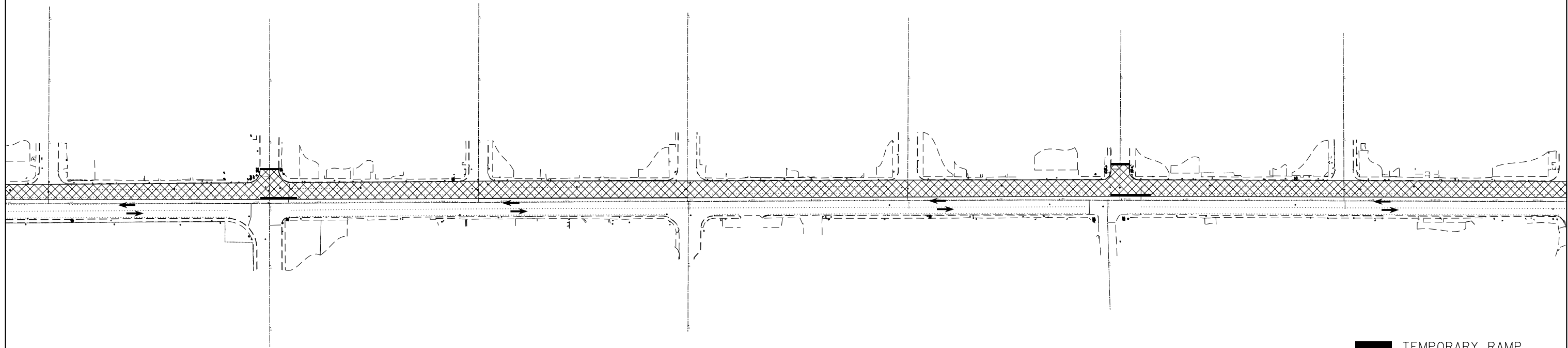
| STAGING DETAILS | | | | |
|-----------------|-------|----|--------|--------------|
| SCALE: | SHEET | OF | SHEETS | STA. TO STA. |

| | | | | |
|---------------------------|-----------|---------------|------------------|--------------|
| F.A.P. RTE. 64 | SECTION * | COUNTY PEORIA | TOTAL SHEETS 102 | SHEET NO. 29 |
| CONTRACT NO. 68D22 | | | | |
| ILLINOIS FED. AID PROJECT | | | | |

DRAWING NOT TO SCALE

*(1-2)RS-2;(58-1CS)RS-3;(2CS)RS

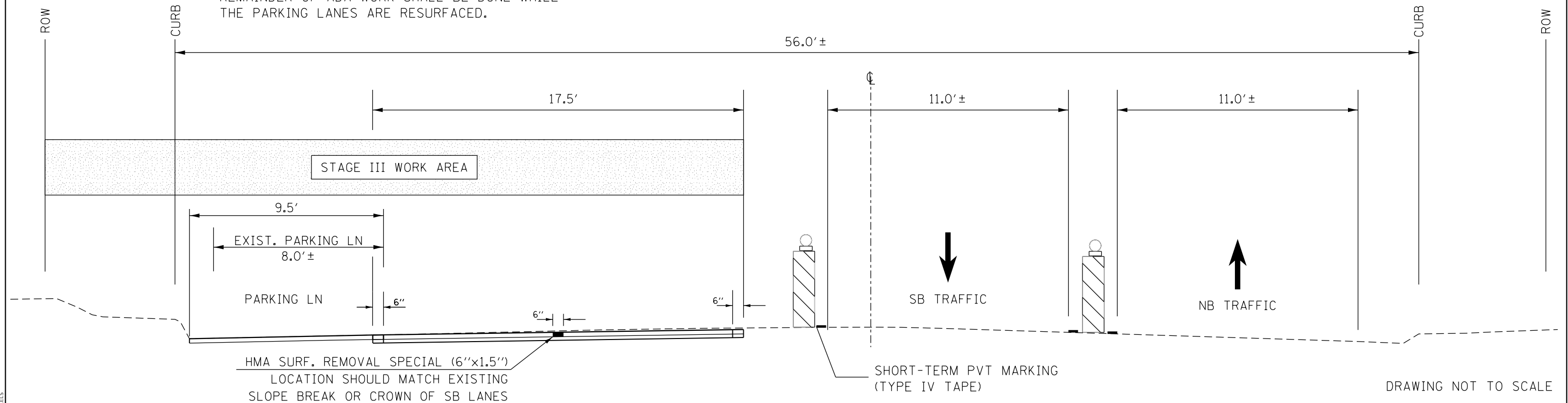
PLAN VIEW IS A REPRESENTATION OF THE 2-WAY SECTION.
DOES NOT SHOW THE ENTIRE JOB LIMITS.



■ TEMPORARY RAMP
 ▨ WORKZONE

IL 29 - ADAMS ST.
 2-WAY SECTION
 STAGE III TRAFFIC

NOTE:
 CERTAIN "UNCONTROLLED" COMPONENTS OF THE
 ADA WORK CAN BE COMPLETED WHILE SB DRIVING
 & PASSING LANES ARE BEING RESURFACED. THE
 REMAINDER OF ADA WORK SHALL BE DONE WHILE
 THE PARKING LANES ARE RESURFACED.



HMA SURF. REMOVAL SPECIAL (6"x1.5")
 LOCATION SHOULD MATCH EXISTING
 SLOPE BREAK OR CROWN OF SB LANES

SHORT-TERM PVT MARKING
 (TYPE IV TAPE)

DRAWING NOT TO SCALE

MODEL: SMOBELNAMES
 FILE: NAME\$.STL

| | | |
|------------------------|------------|-----------|
| USER NAME = \$USERS | DESIGNED - | REVISED - |
| PLOT SCALE = \$SCALE\$ | DRAWN - | REVISED - |
| PLOT DATE = \$DATE\$ | CHECKED - | REVISED - |
| | DATE - | REVISED - |

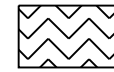
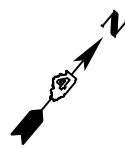
STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

STAGING DETAILS

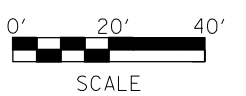
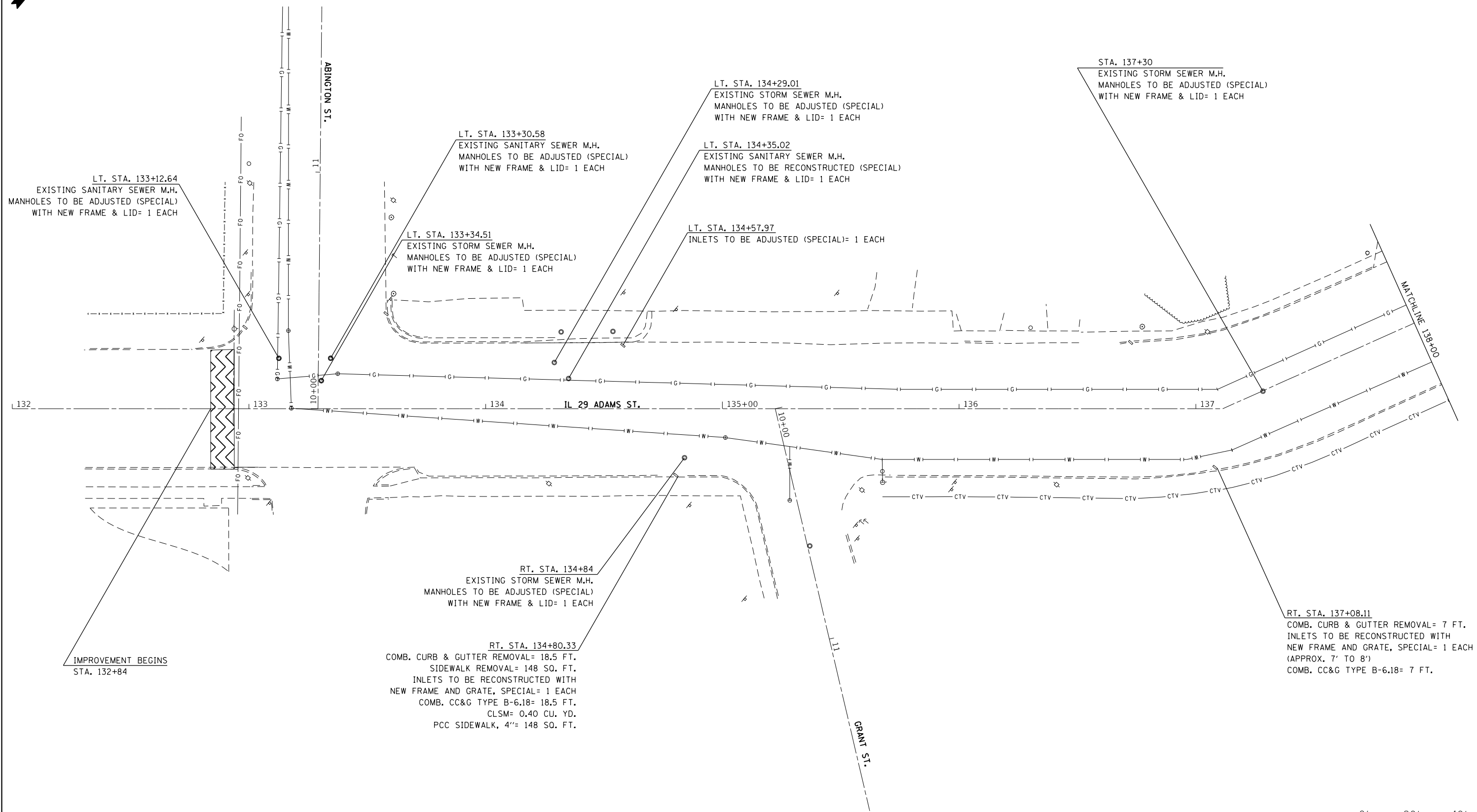
SCALE: SHEET OF SHEETS STA. TO STA.

| F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---------------------------|---------|--------|--------------|-----------|
| 64 | * | PEORIA | 102 | 30 |
| CONTRACT NO. 68D22 | | | | |
| ILLINOIS FED. AID PROJECT | | | | |

*(1-Z)RS-2;(58-1CS)RS-3;(2CS)RS



HMA SURFACE REMOVAL - BUTT JOINT



MODEL: \\MODELS\NAME\FILES

| | | |
|------------------------|------------|-----------|
| USER NAME = \$USERS | DESIGNED - | REVISED - |
| | DRAWN - | REVISED - |
| PLOT SCALE = \$SCALE\$ | CHECKED - | REVISED - |
| PLOT DATE = \$DATE\$ | DATE - | REVISED - |

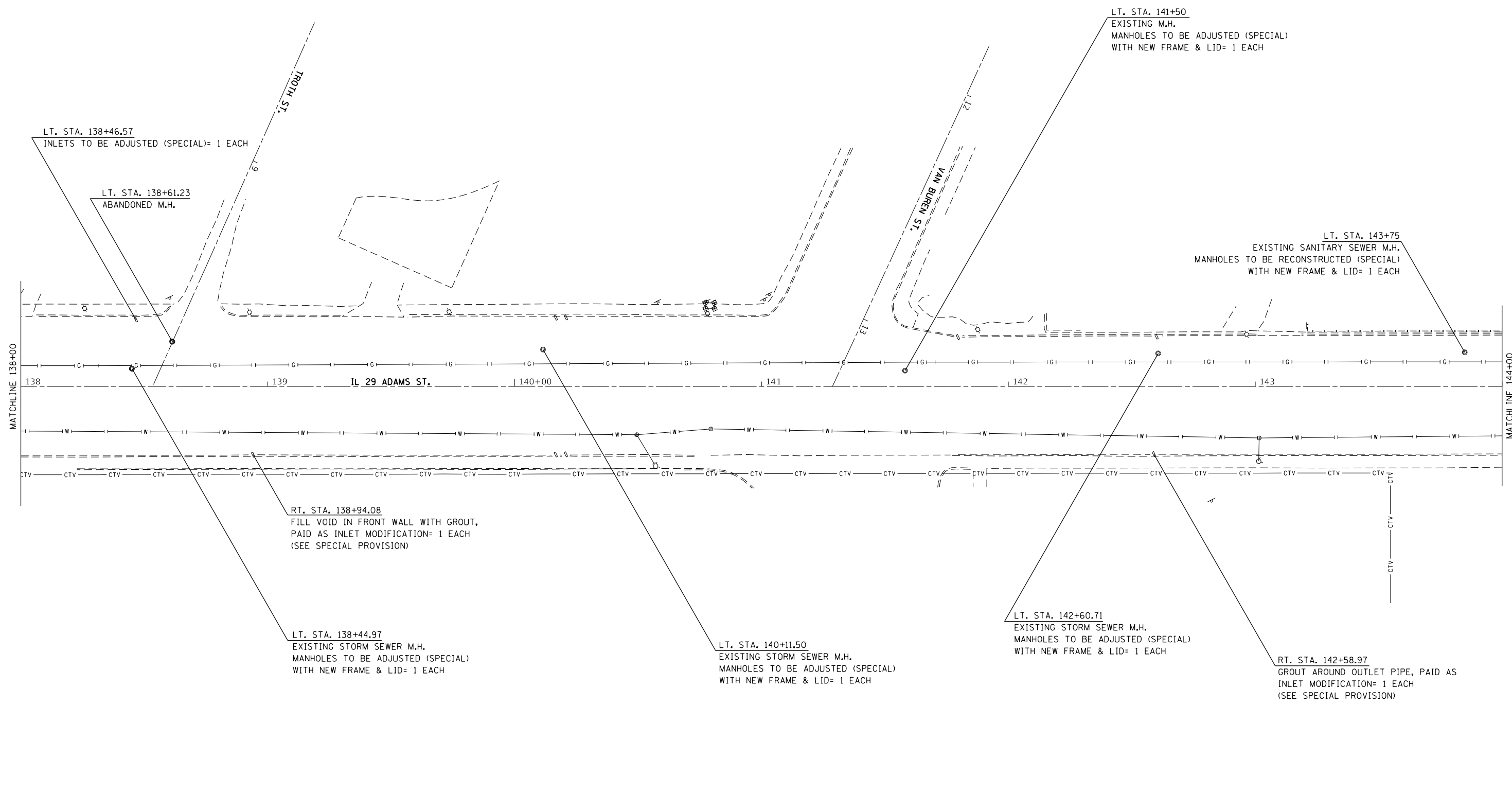
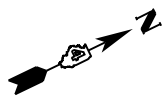
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

GENERAL PLAN & DETAIL

SCALE: SHEET OF SHEETS STA. TO STA.

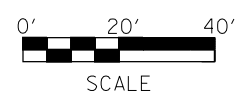
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|---------------------------|---------|--------|--------------|-----------|
| F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 64 | * | PEORIA | 102 | 31 |
| CONTRACT NO. 68D22 | | | | |
| ILLINOIS FED. AID PROJECT | | | | |

*(1-Z)RS-2;(58-1CS)RS-3;(2CS)RS



MATCHLINE 138+00

MATCHLINE 144+00



MODEL: S:\MODELS\MAMES
FILE NAME: ST115

| | | |
|------------------------|------------|-----------|
| USER NAME = \$USERS | DESIGNED - | REVISED - |
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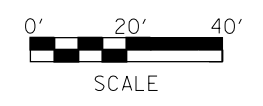
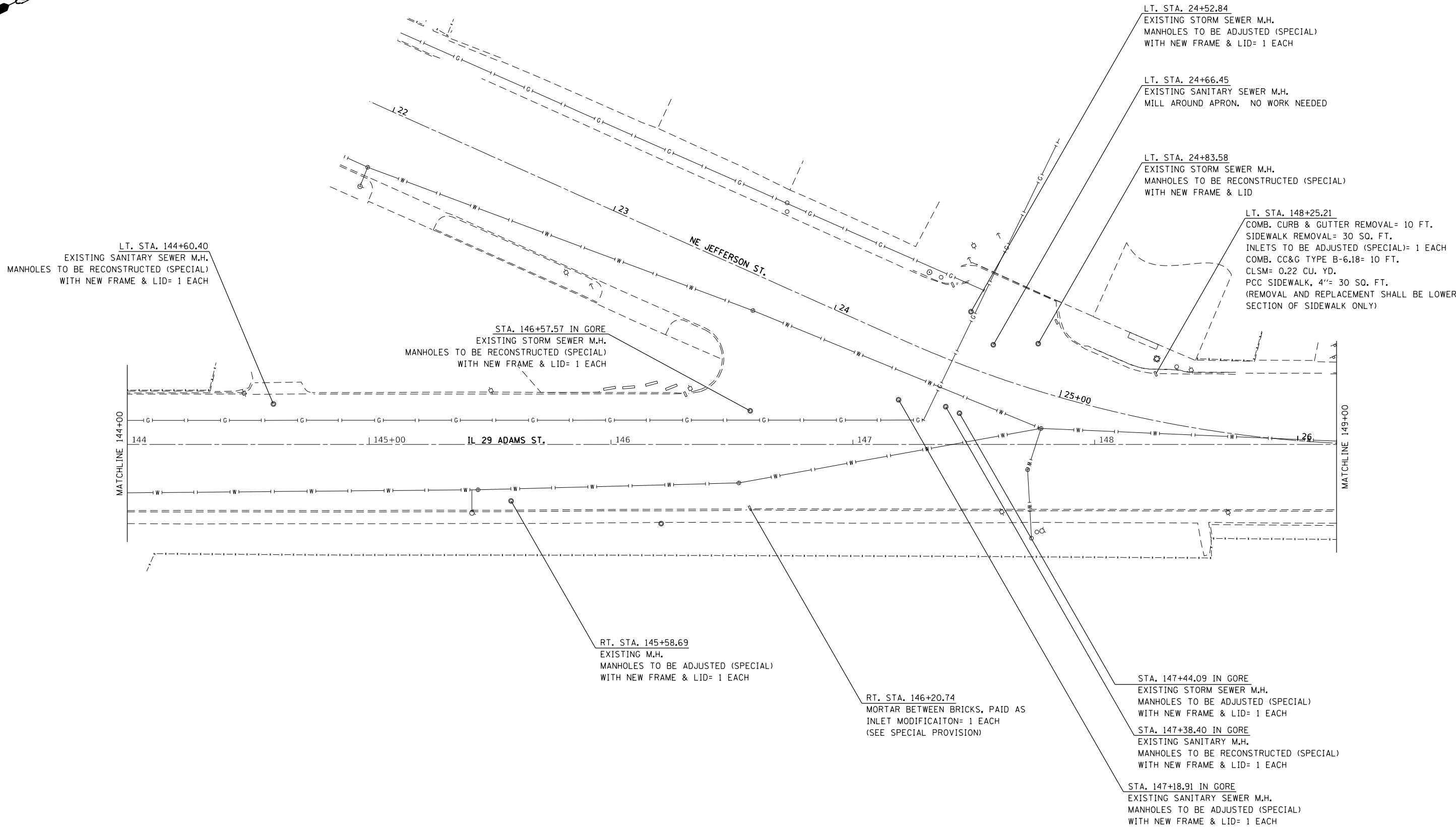
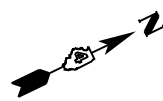
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

GENERAL PLAN & DETAIL

SCALE: SHEET OF SHEETS STA. TO STA.

| | | | | |
|---------------------------|---------|--------|--------------|-----------|
| F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 64 | * | PEORIA | 102 | 32 |
| CONTRACT NO. 68D22 | | | | |
| ILLINOIS FED. AID PROJECT | | | | |

*(1-2)RS-2;(58-1C5)RS-3;(2C5)RS



MODEL: \\MODELS\NAME\FILES

| | | |
|------------------------|------------|-----------|
| USER NAME = \$USERS | DESIGNED - | REVISED - |
| | DRAWN - | REVISED - |
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| PLOT DATE = \$DATE\$ | DATE - | REVISED - |

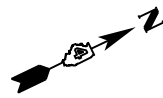
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

GENERAL PLAN & DETAIL

SCALE: SHEET OF SHEETS STA. TO STA.

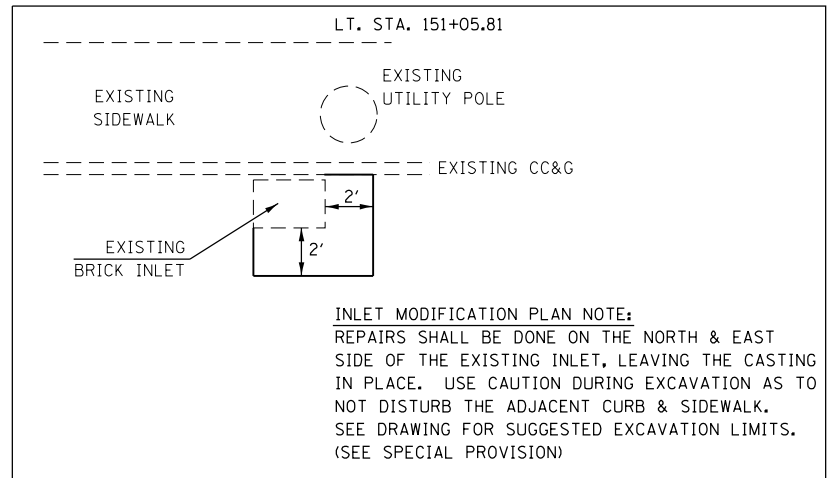
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|--------------------|---------|----------|------------------|-----------|
| F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 64 | * | PEORIA | 102 | 33 |
| CONTRACT NO. 68D22 | | | | |
| | | ILLINOIS | FED. AID PROJECT | |

*(1-2)RS-2;(58-1CS)RS-3;(2CS)RS



LT. STA. 150+00
 CONCRETE SHALL BE POURED ON TOP OF
 EXISTING FLOOR TO ELEVATION OF NEW INVERT,
 PAID AS INLET MODIFICATION= 1 EACH
 (SEE SPECIAL PROVISION)

LT. STA. 149+96.32
 EXISTING STORM SEWER M.H.
 MANHOLES TO BE RECONSTRUCTED (SPECIAL)
 WITH NEW FRAME & LID= 1 EACH

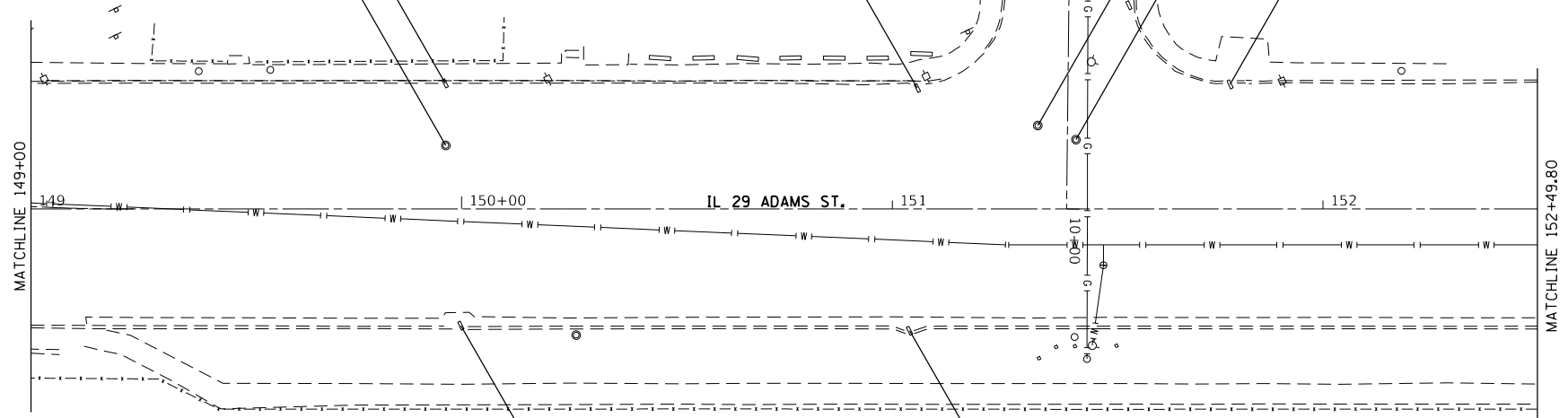


LT. STA. 151+05.81
 INLET MODIFICATION= 1 EACH
 (SEE DETAIL ABOVE)

LT. STA. 151+33.77
 EXISTING SANITARY SEWER M.H.
 MANHOLES TO BE ADJUSTED (SPECIAL)
 WITH NEW FRAME & LID= 1 EACH

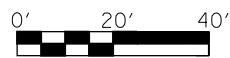
LT. STA. 151+42.63
 EXISTING SANITARY SEWER M.H.
 MANHOLES TO BE ADJUSTED (SPECIAL)
 WITH NEW FRAME & LID= 1 EACH

LT. STA. 151+78.42
 REMOVING INLETS= 1 EACH
 COMB. CURB & GUTTER REMOVAL= 10.0 FT.
 SIDEWALK REMOVAL= 65.0 SQ. FT.
 INLET-MANHOLE, TYPE G-1, 5' DIA., SPECIAL= 1 EACH
 (EXISTING DEPTH OF 4'-7" TO TOP OF GRATE)



RT. STA. 150+00
 CLEANING EXISTING INLETS= 1 EACH
 GROUT CRACK ABOVE PIPE, PAID AS
 INLET MODIFICATION= 1 EACH
 (SEE SPECIAL PROVISION)

RT. STA. 151+04
 INLET TO BE ADJUSTED
 (SPECIAL)=1 EACH



SCALE

MODEL: \\MODELS\NAME\$
 FILE NAME: \$FILE\$

| | | |
|------------------------|------------|-----------|
| USER NAME = \$USERS | DESIGNED - | REVISED - |
| | DRAWN - | REVISED - |
| PLOT SCALE = \$SCALE\$ | CHECKED - | REVISED - |
| PLOT DATE = \$DATE\$ | DATE - | REVISED - |

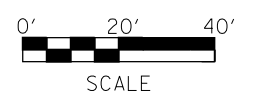
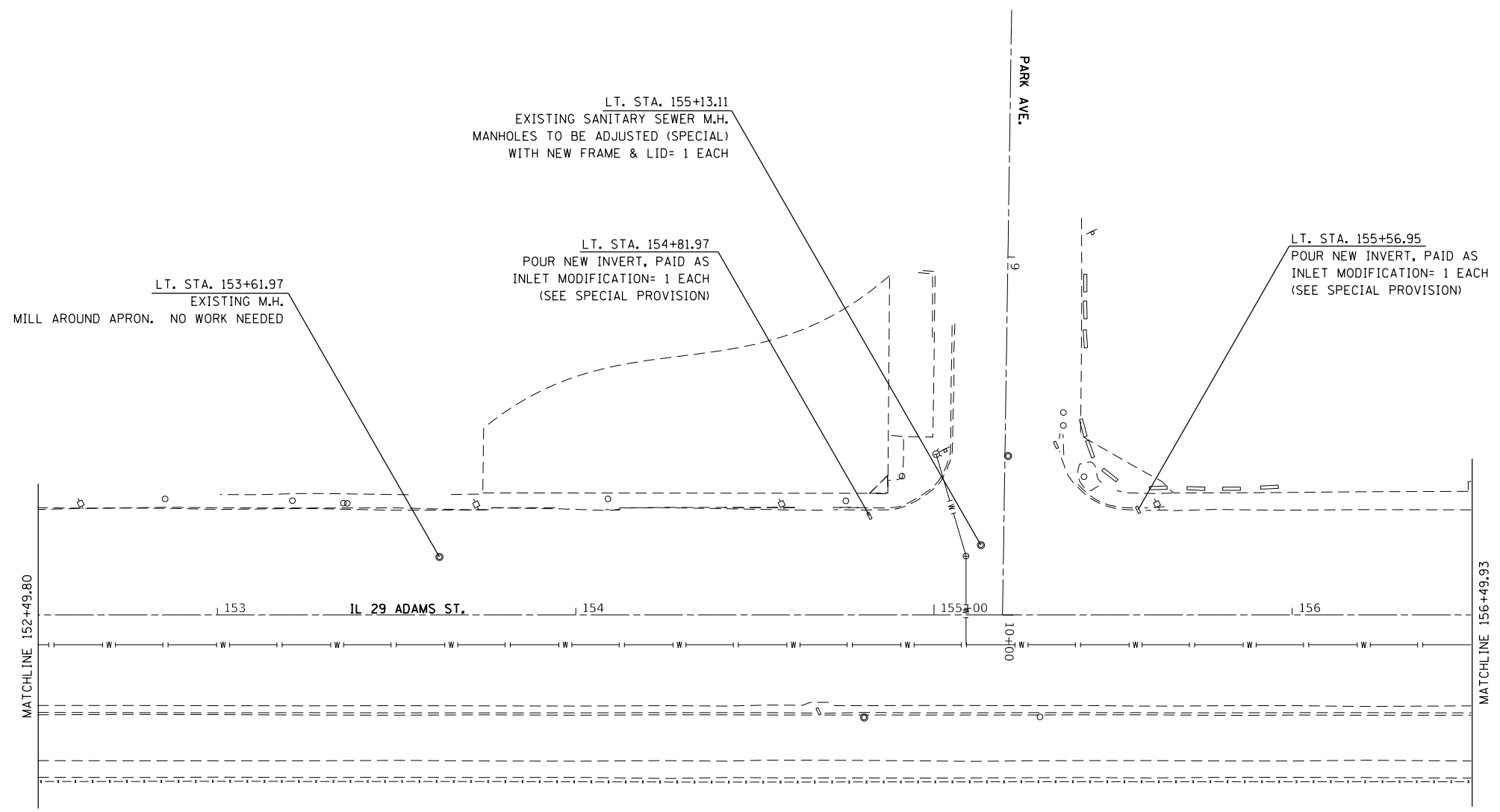
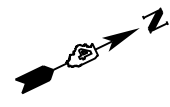
**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

GENERAL PLAN & DETAIL

SCALE: SHEET OF SHEETS STA. TO STA.

| | | | | |
|---------------------------|---------|--------|--------------|-----------|
| F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 64 | * | PEORIA | 102 | 34 |
| CONTRACT NO. 68D22 | | | | |
| ILLINOIS FED. AID PROJECT | | | | |

*(1-Z)RS-2;(58-1CS)RS-3;(2CS)RS



MODEL: 140DELMAR.MXS
 FILE NAME: 37113.DWG

| | | |
|------------------------|------------|-----------|
| USER NAME = \$USERS | DESIGNED - | REVISED - |
| | DRAWN - | REVISED - |
| PLOT SCALE = \$SCALE\$ | CHECKED - | REVISED - |
| PLOT DATE = \$DATE\$ | DATE - | REVISED - |

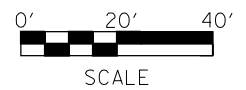
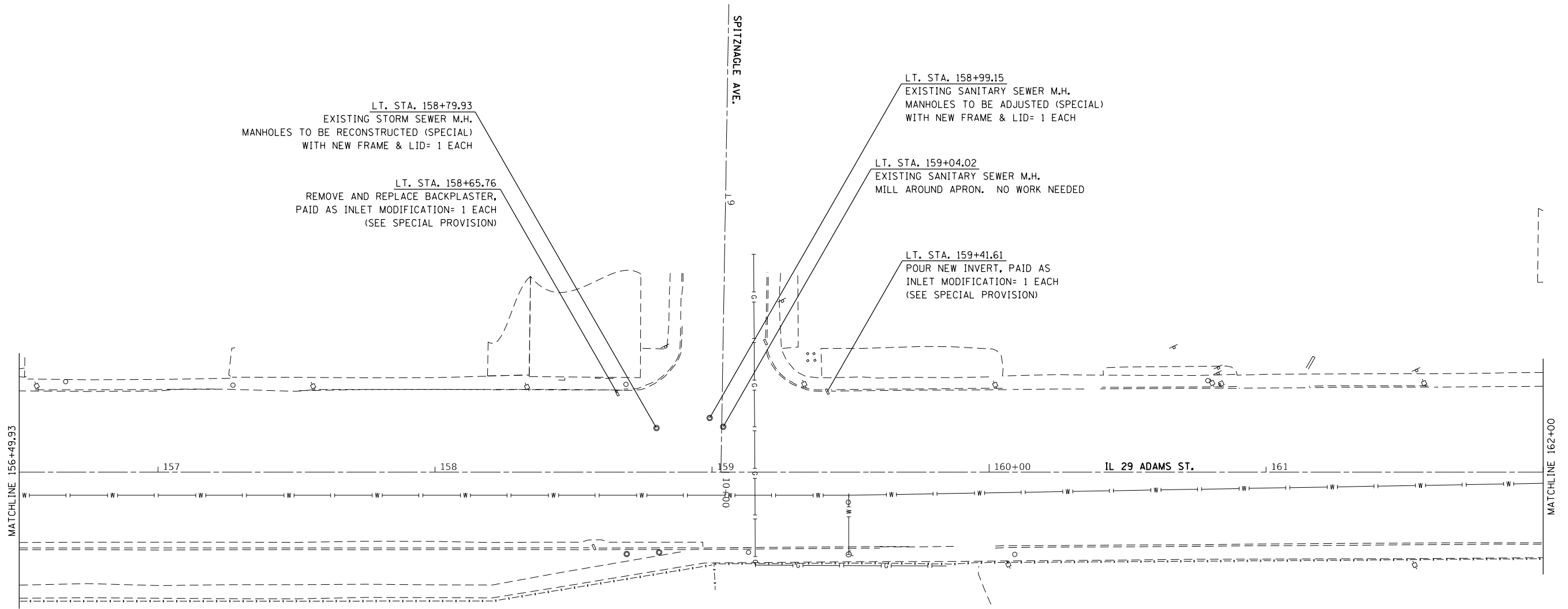
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

GENERAL PLAN & DETAIL

SCALE: SHEET OF SHEETS STA. TO STA.

| F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---------------------------|---------|--------|--------------|-----------|
| 64 | * | PEORIA | 102 | 35 |
| CONTRACT NO. 68D22 | | | | |
| ILLINOIS FED. AID PROJECT | | | | |

*(1-Z)RS-2;(58-1CS)RS-3;(2CS)RS



MODEL: \\MODELS\BAMES
 FILE NAME: ST153

| | | |
|------------------------|------------|-----------|
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| | DRAWN - | REVISED - |
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| PLOT DATE = \$DATE\$ | DATE - | REVISED - |

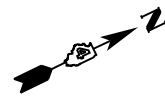
**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

GENERAL PLAN & DETAIL

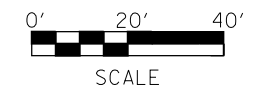
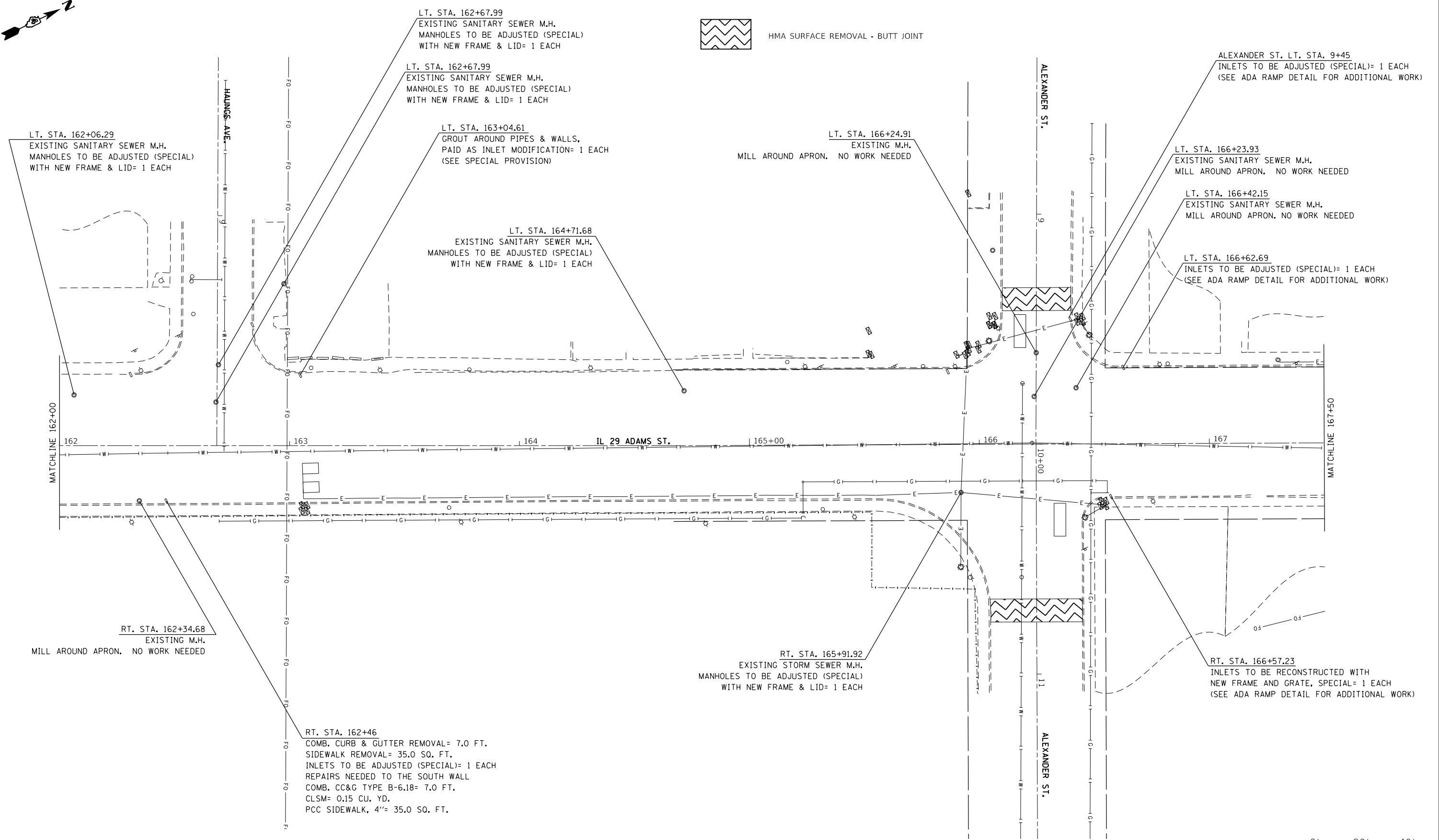
SCALE: SHEET OF SHEETS STA. TO STA.

| | | | | |
|---------------------------|---------|--------|--------------|-----------|
| F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 64 | * | PEORIA | 102 | 36 |
| CONTRACT NO. 68D22 | | | | |
| ILLINOIS FED. AID PROJECT | | | | |

*(1-Z)RS-2;(58-1CS)RS-3;(2CS)RS



HMA SURFACE REMOVAL - BUTT JOINT



MODEL: S:\MODELS\MAMES
FILE: MAMES_311215

| | | |
|-----------------------|------------|-----------|
| USER NAME = \$USERS | DESIGNED - | REVISED - |
| | DRAWN - | REVISED - |
| PLOT SCALE = \$SCALES | CHECKED - | REVISED - |
| PLOT DATE = \$DATES | DATE - | REVISED - |

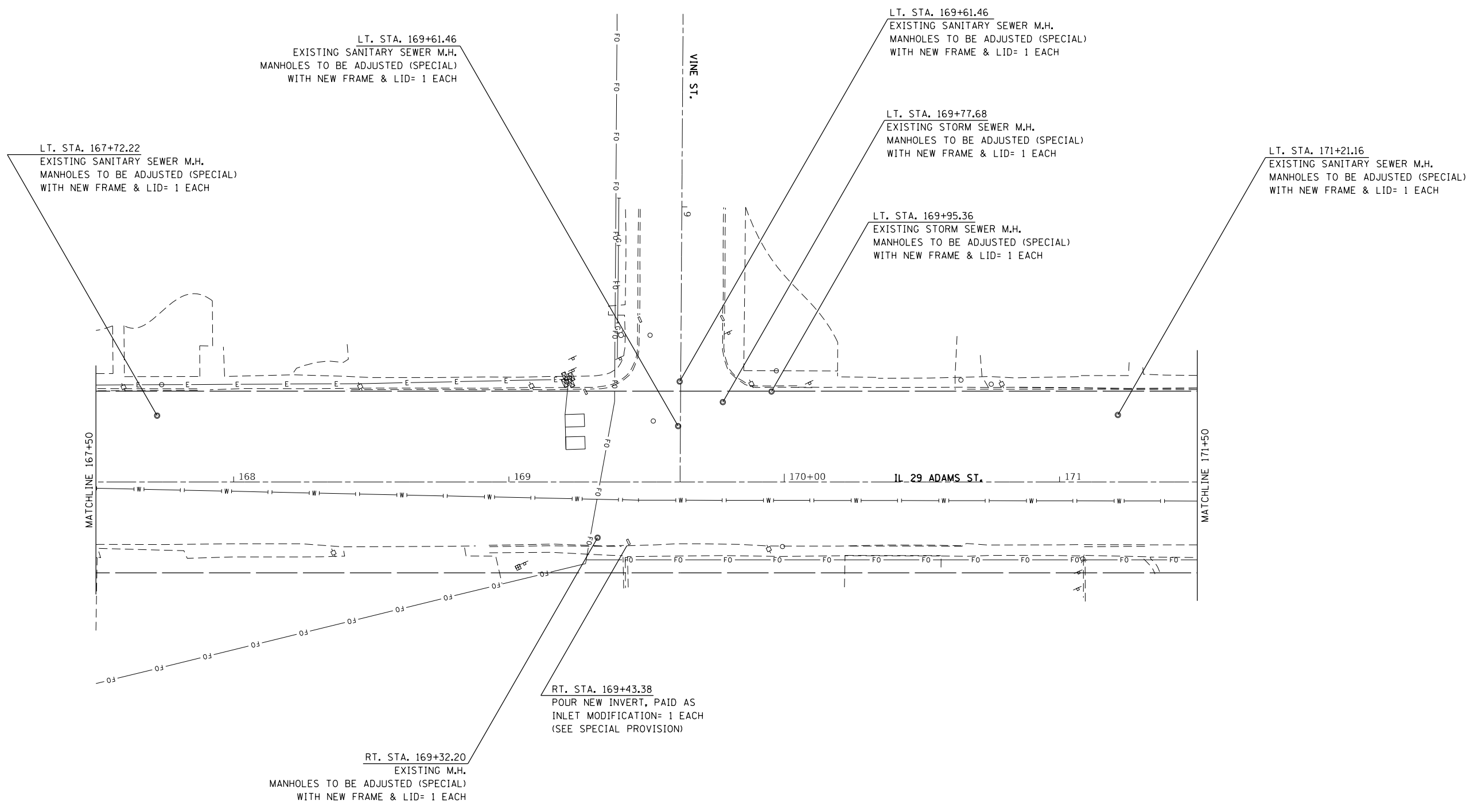
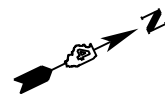
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

GENERAL PLAN & DETAIL

SCALE: SHEET OF SHEETS STA. TO STA.

| | | | | |
|---------------------------|---------|--------|--------------|-----------|
| F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 64 | * | PEORIA | 102 | 37 |
| CONTRACT NO. 68D22 | | | | |
| ILLINOIS FED. AID PROJECT | | | | |

*(1-2)RS-2;(58-1CS)RS-3;(2CS)RS



MODEL: \\MODELS\NAME\FILES\NAME.PLT

| | | |
|------------------------|------------|-----------|
| USER NAME = \$USERS | DESIGNED - | REVISED - |
| | DRAWN - | REVISED - |
| PLOT SCALE = \$SCALE\$ | CHECKED - | REVISED - |
| PLOT DATE = \$DATE\$ | DATE - | REVISED - |

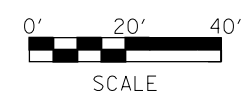
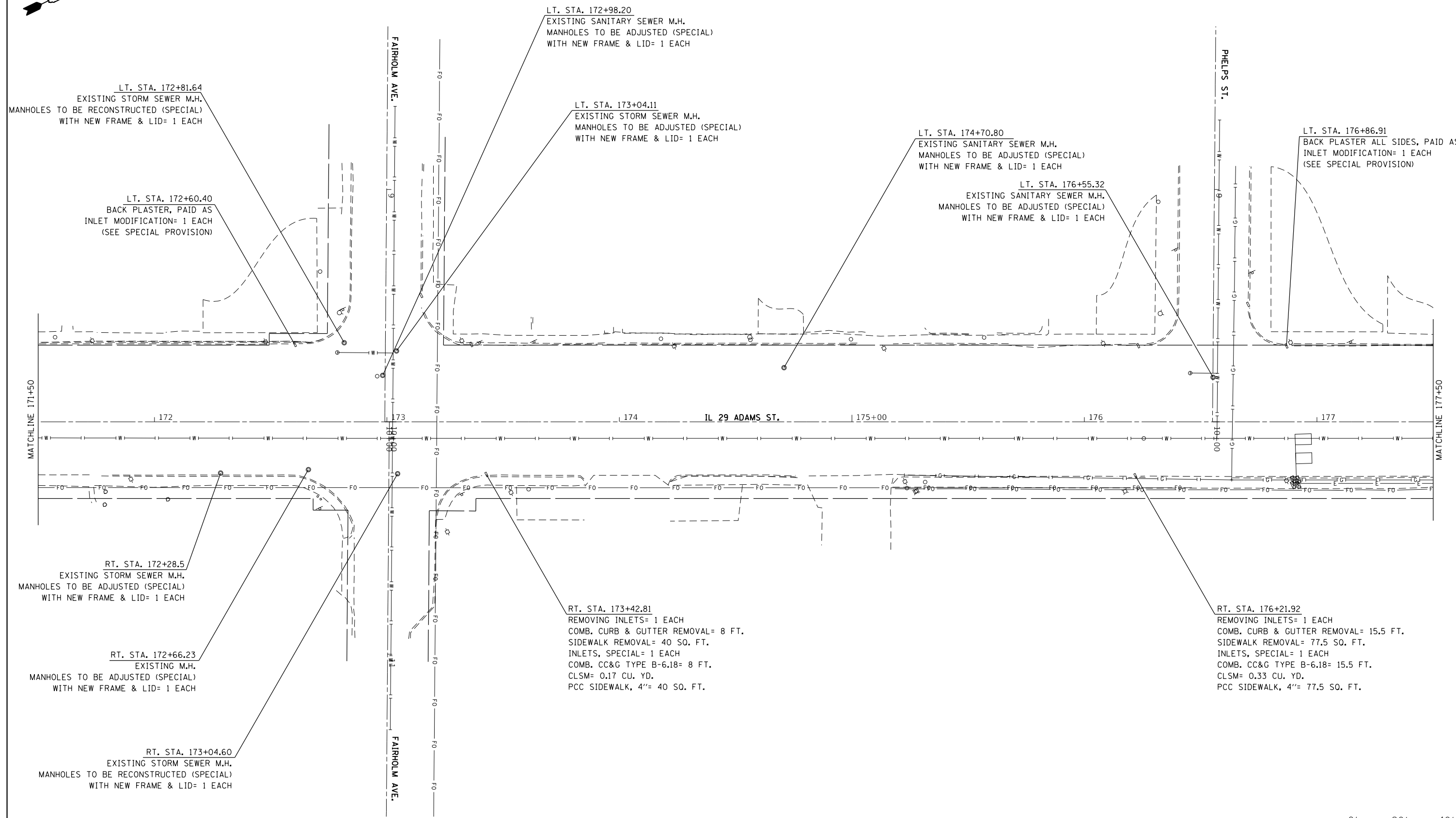
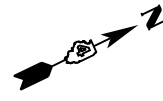
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

GENERAL PLAN & DETAIL

| | | | | | | |
|--------|-------|----|--------|------|----|------|
| SCALE: | SHEET | OF | SHEETS | STA. | TO | STA. |
|--------|-------|----|--------|------|----|------|

| | | | | |
|---------------------------|---------|--------|--------------|-----------|
| F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 64 | * | PEORIA | 102 | 38 |
| CONTRACT NO. 68D22 | | | | |
| ILLINOIS FED. AID PROJECT | | | | |

*(1-Z)RS-2;(58-1CS)RS-3;(2CS)RS



MODEL: S:\MODEL\NAMES
FILE NAME: STILES

| | | |
|------------------------|------------|-----------|
| USER NAME = \$USERS | DESIGNED - | REVISED - |
| | DRAWN - | REVISED - |
| PLOT SCALE = \$SCALE\$ | CHECKED - | REVISED - |
| PLOT DATE = \$DATE\$ | DATE - | REVISED - |

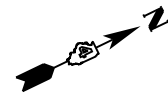
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

GENERAL PLAN & DETAIL

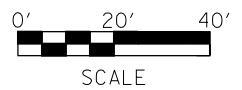
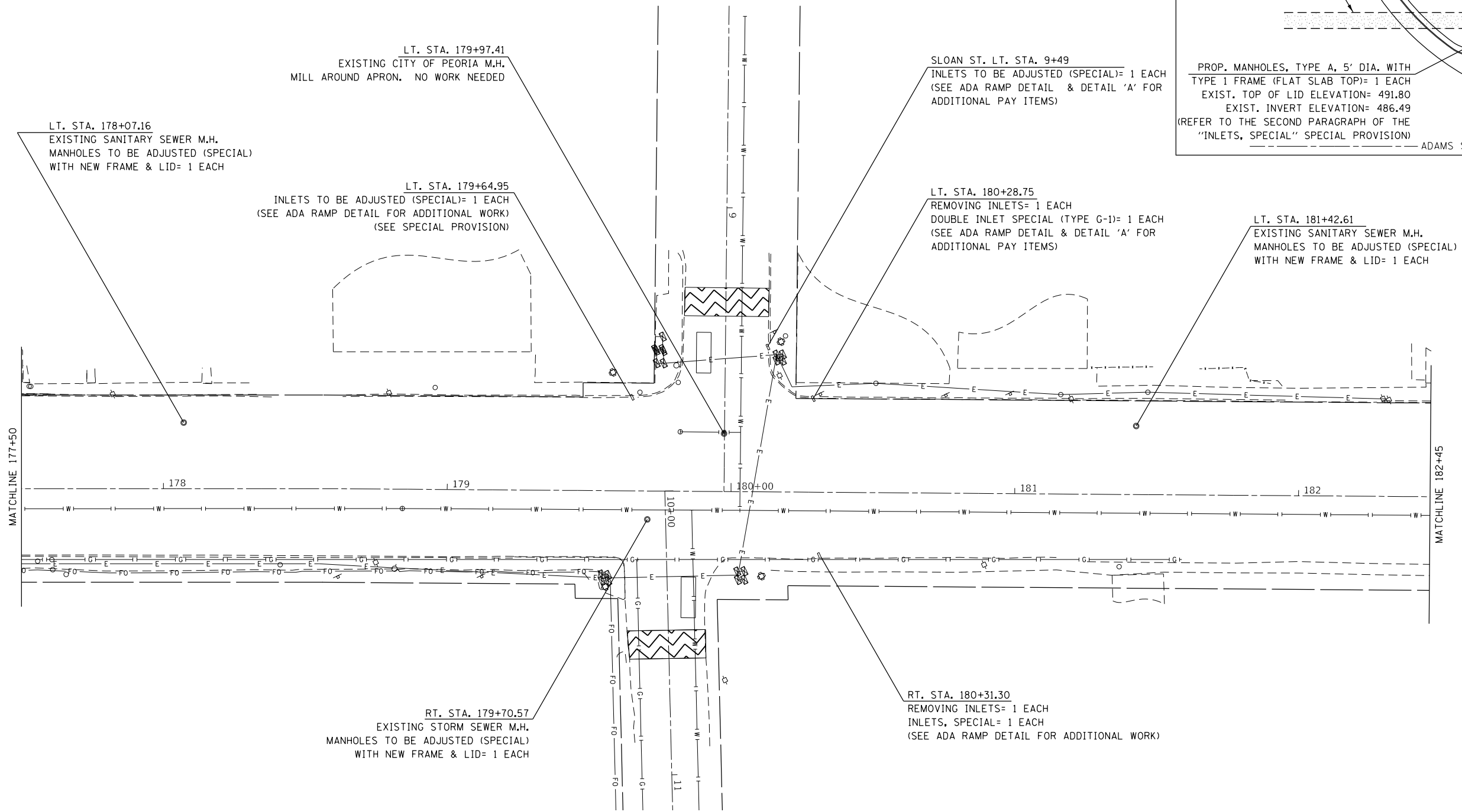
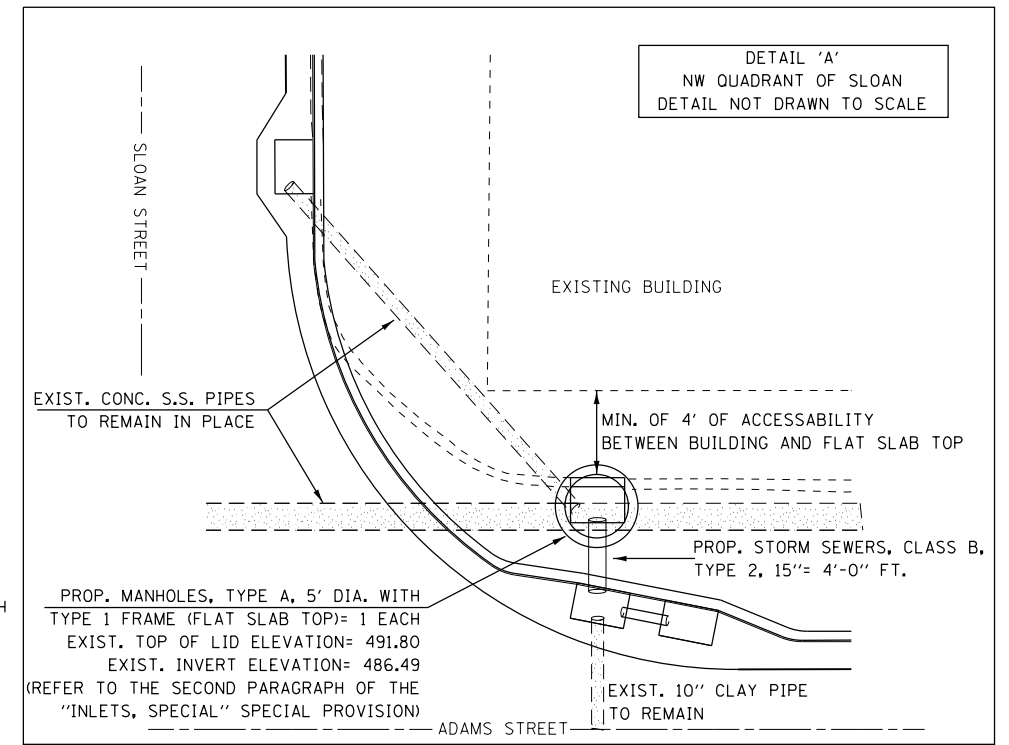
SCALE: SHEET OF SHEETS STA. TO STA.

| | | | | |
|---------------------------|---------|--------|--------------|-----------|
| F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 64 | * | PEORIA | 102 | 39 |
| CONTRACT NO. 68D22 | | | | |
| ILLINOIS FED. AID PROJECT | | | | |

*(1-2)RS-2;(58-1CS)RS-3;(2CS)RS



 HMA SURFACE REMOVAL - BUTT JOINT



MODEL: S:\MODELS\MAMES
FILE NAME: STILES

| | | |
|-----------------------|------------|-----------|
| USER NAME = \$USERS | DESIGNED - | REVISED - |
| | DRAWN - | REVISED - |
| PLOT SCALE = \$SCALES | CHECKED - | REVISED - |
| PLOT DATE = \$DATES | DATE - | REVISED - |

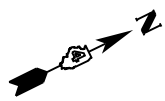
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

GENERAL PLAN & DETAIL

SCALE: SHEET OF SHEETS STA. TO STA.

| F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---------------------------|---------|--------|--------------|-----------|
| 64 | * | PEORIA | 102 | 40 |
| CONTRACT NO. 68D22 | | | | |
| ILLINOIS FED. AID PROJECT | | | | |

*(1-2)RS-2;(58-1C5)RS-3;(2C5)RS



LT. STA. 600+93.39.35
 REMOVING INLETS= 1 EACH
 COMB. CURB & GUTTER REMOVAL= 13.5 FT.
 SIDEWALK REMOVAL (SPECIAL)= 74.3 SQ. FT.
 INLET-MANHOLE, TYPE G-1, 5' DIA., SPECIAL= 1 EACH
 (EXISTING DEPTH OF 4'-9" TO TOP OF GRATE)

LT. STA. 183+90.35
 REMOVING INLETS= 1 EACH
 COMB. CURB & GUTTER REMOVAL= 10 FT.
 (NOT INCLUDING HOOD)
 SIDEWALK REMOVAL= 50 SQ. FT.
 INLET-MANHOLE, TYPE G-1, 4' DIA., SPECIAL= 1 EACH
 (EXISTING DEPTH OF 3'-3" TO TOP OF GRATE)

LT. STA. 600+56.26
 EXISTING SANITARY SEWER M.H.
 MANHOLES TO BE ADJUSTED (SPECIAL)
 WITH NEW FRAME & GRATE= 1 EACH

LT. STA. 184+72.08
 EXISTING SANITARY SEWER M.H.
 MANHOLES TO BE ADJUSTED (SPECIAL)
 WITH NEW FRAME & LID= 1 EACH

LT. STA. 600+56.26
 EXISTING SANITARY SEWER M.H.
 MANHOLES TO BE ADJUSTED (SPECIAL)
 WITH NEW FRAME & GRATE= 1 EACH

LT. STA. 601+12.86
 EXISTING SANITARY SEWER M.H.
 MANHOLES TO BE ADJUSTED (SPECIAL)
 WITH NEW FRAME & GRATE= 1 EACH

LT. STA. 183+59.77
 EXISTING SANITARY SEWER M.H.
 MANHOLES TO BE ADJUSTED (SPECIAL)
 WITH NEW FRAME & GRATE= 1 EACH

LT. STA. 183+27.10
 GROUT, PAID AS
 INLET MODIFICATION= 1 EACH
 (SEE SPECIAL PROVISION)

MATCHLINE 182+45

MATCHLINE 601+50

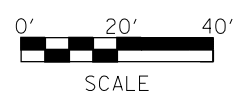
IL 29 ADAMS ST.

HOMESTEAD AVE.

STATION EQUATION
 STA. 186+64.86 BK=
 STA. 600+00.00 AH

RT. STA. 601+17.31
 INLETS TO BE ADJUSTED
 (SPECIAL)= 1 EACH

RT. STA. 183+90.35
 REMOVING INLETS= 1 EACH
 COMB. CURB & GUTTER REMOVAL= 10.0 FT.
 SIDEWALK REMOVAL= 40.0 SQ. FT.
 INLETS, SPECIAL= 1 EACH



MODEL: S:\MODELS\MMT5
 FILE NAME: ST115

| | | |
|------------------------|------------|-----------|
| USER NAME = \$USERS | DESIGNED - | REVISED - |
| PLOT SCALE = \$SCALE\$ | DRAWN - | REVISED - |
| PLOT DATE = \$DATE\$ | CHECKED - | REVISED - |
| | DATE - | REVISED - |

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

GENERAL PLAN & DETAIL

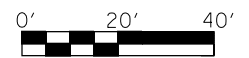
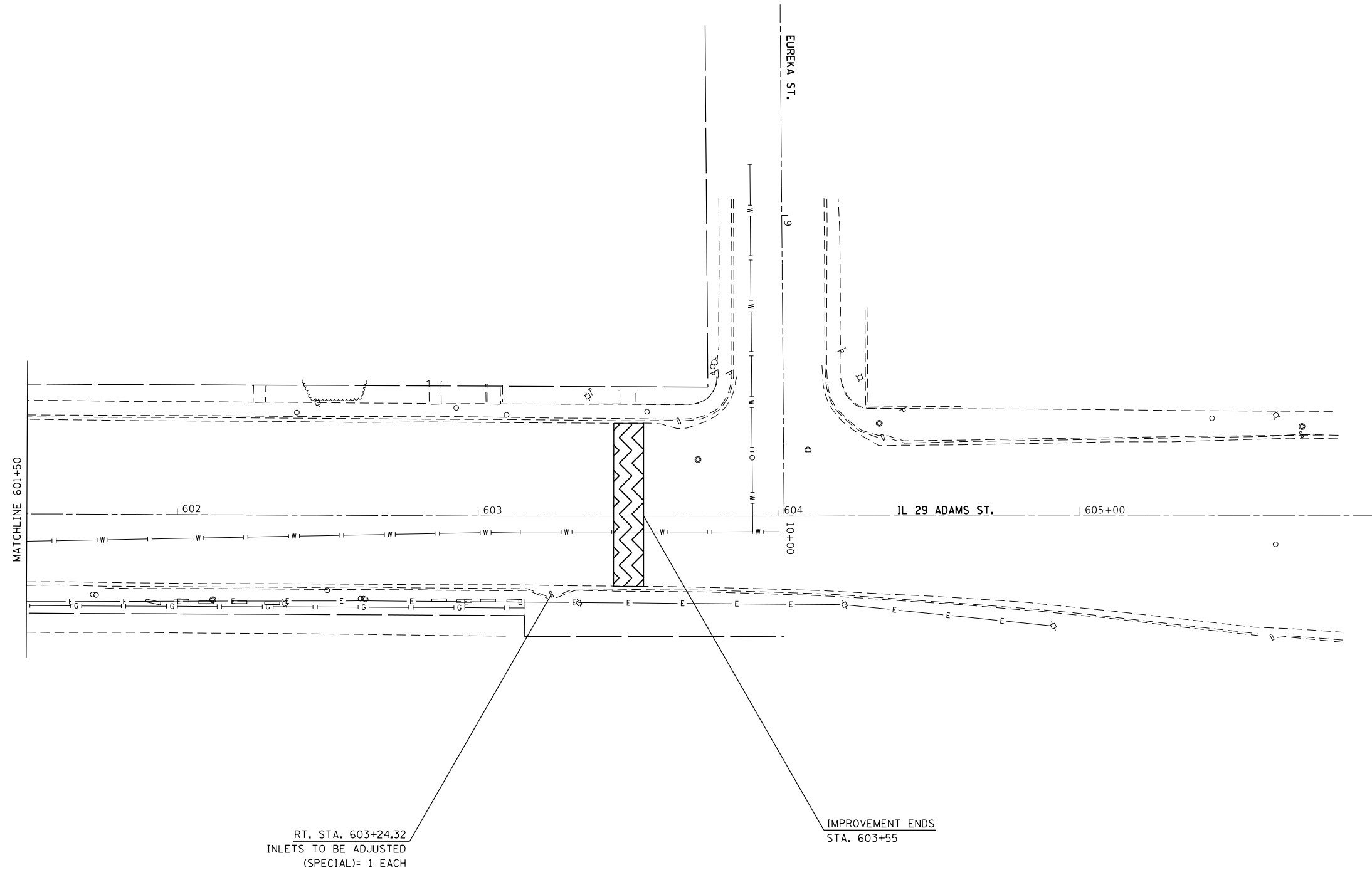
SCALE: SHEET OF SHEETS STA. TO STA.

| | | | | |
|---------------------------|---------|--------|--------------|-----------|
| F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 64 | * | PEORIA | 102 | 41 |
| CONTRACT NO. 68D22 | | | | |
| ILLINOIS FED. AID PROJECT | | | | |

*(1-2)RS-2;(58-1CS)RS-3;(2CS)RS



HMA SURFACE REMOVAL - BUTT JOINT



SCALE

MODEL: \$MODELNAME\$
FILE: \$NAME\$. \$FILE\$

| | | |
|------------------------|------------|-----------|
| USER NAME = \$USERS | DESIGNED - | REVISED - |
| | DRAWN - | REVISED - |
| PLOT SCALE = \$SCALE\$ | CHECKED - | REVISED - |
| PLOT DATE = \$DATE\$ | DATE - | REVISED - |

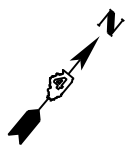
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

GENERAL PLAN & DETAIL

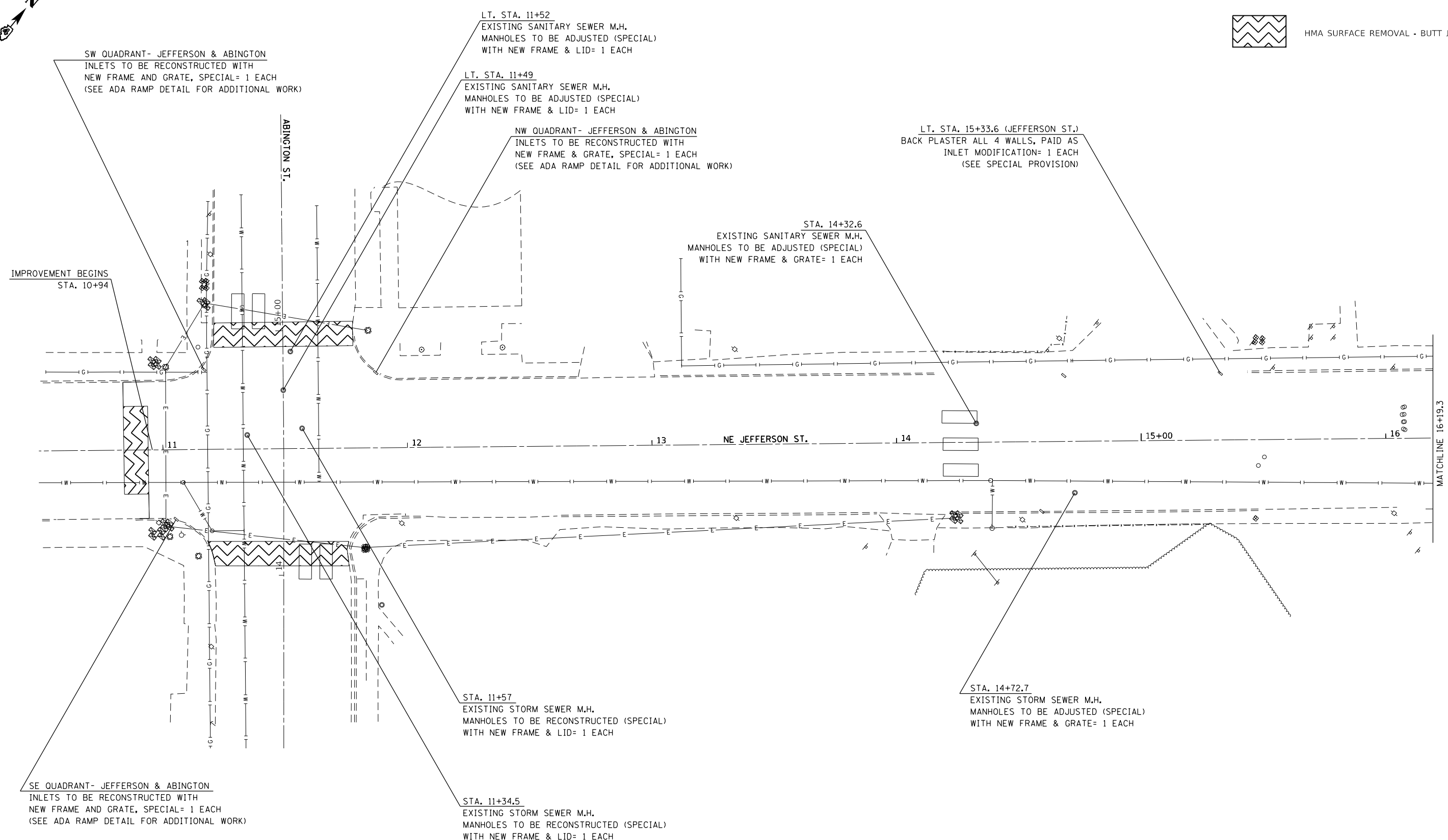
SCALE: SHEET OF SHEETS STA. TO STA.

| F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|--------------------|---------|------------------|--------------|-----------|
| 64 | * | PEORIA | 102 | 42 |
| CONTRACT NO. 68D22 | | | | |
| ILLINOIS | | FED. AID PROJECT | | |

*(1-Z)RS-2;(58-1CS)RS-3;(2CS)RS



HMA SURFACE REMOVAL - BUTT JOINT



SW QUADRANT- JEFFERSON & ABINGTON
INLETS TO BE RECONSTRUCTED WITH
NEW FRAME AND GRATE, SPECIAL= 1 EACH
(SEE ADA RAMP DETAIL FOR ADDITIONAL WORK)

LT. STA. 11+52
EXISTING SANITARY SEWER M.H.
MANHOLES TO BE ADJUSTED (SPECIAL)
WITH NEW FRAME & LID= 1 EACH

LT. STA. 11+49
EXISTING SANITARY SEWER M.H.
MANHOLES TO BE ADJUSTED (SPECIAL)
WITH NEW FRAME & LID= 1 EACH

NW QUADRANT- JEFFERSON & ABINGTON
INLETS TO BE RECONSTRUCTED WITH
NEW FRAME & GRATE, SPECIAL= 1 EACH
(SEE ADA RAMP DETAIL FOR ADDITIONAL WORK)

LT. STA. 15+33.6 (JEFFERSON ST.)
BACK PLASTER ALL 4 WALLS, PAID AS
INLET MODIFICATION= 1 EACH
(SEE SPECIAL PROVISION)

STA. 14+32.6
EXISTING SANITARY SEWER M.H.
MANHOLES TO BE ADJUSTED (SPECIAL)
WITH NEW FRAME & GRATE= 1 EACH

IMPROVEMENT BEGINS
STA. 10+94

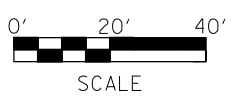
MATCHLINE 16+19.3

STA. 11+57
EXISTING STORM SEWER M.H.
MANHOLES TO BE RECONSTRUCTED (SPECIAL)
WITH NEW FRAME & LID= 1 EACH

STA. 14+72.7
EXISTING STORM SEWER M.H.
MANHOLES TO BE ADJUSTED (SPECIAL)
WITH NEW FRAME & GRATE= 1 EACH

SE QUADRANT- JEFFERSON & ABINGTON
INLETS TO BE RECONSTRUCTED WITH
NEW FRAME AND GRATE, SPECIAL= 1 EACH
(SEE ADA RAMP DETAIL FOR ADDITIONAL WORK)

STA. 11+34.5
EXISTING STORM SEWER M.H.
MANHOLES TO BE RECONSTRUCTED (SPECIAL)
WITH NEW FRAME & LID= 1 EACH



MODEL: \\MODELS\NAME\FILES

| | | |
|-----------------------|------------|-----------|
| USER NAME = \$USERS | DESIGNED - | REVISED - |
| PLOT SCALE = \$SCALES | DRAWN - | REVISED - |
| PLOT DATE = \$DATES | CHECKED - | REVISED - |
| | DATE - | REVISED - |

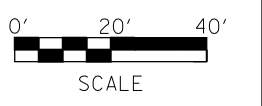
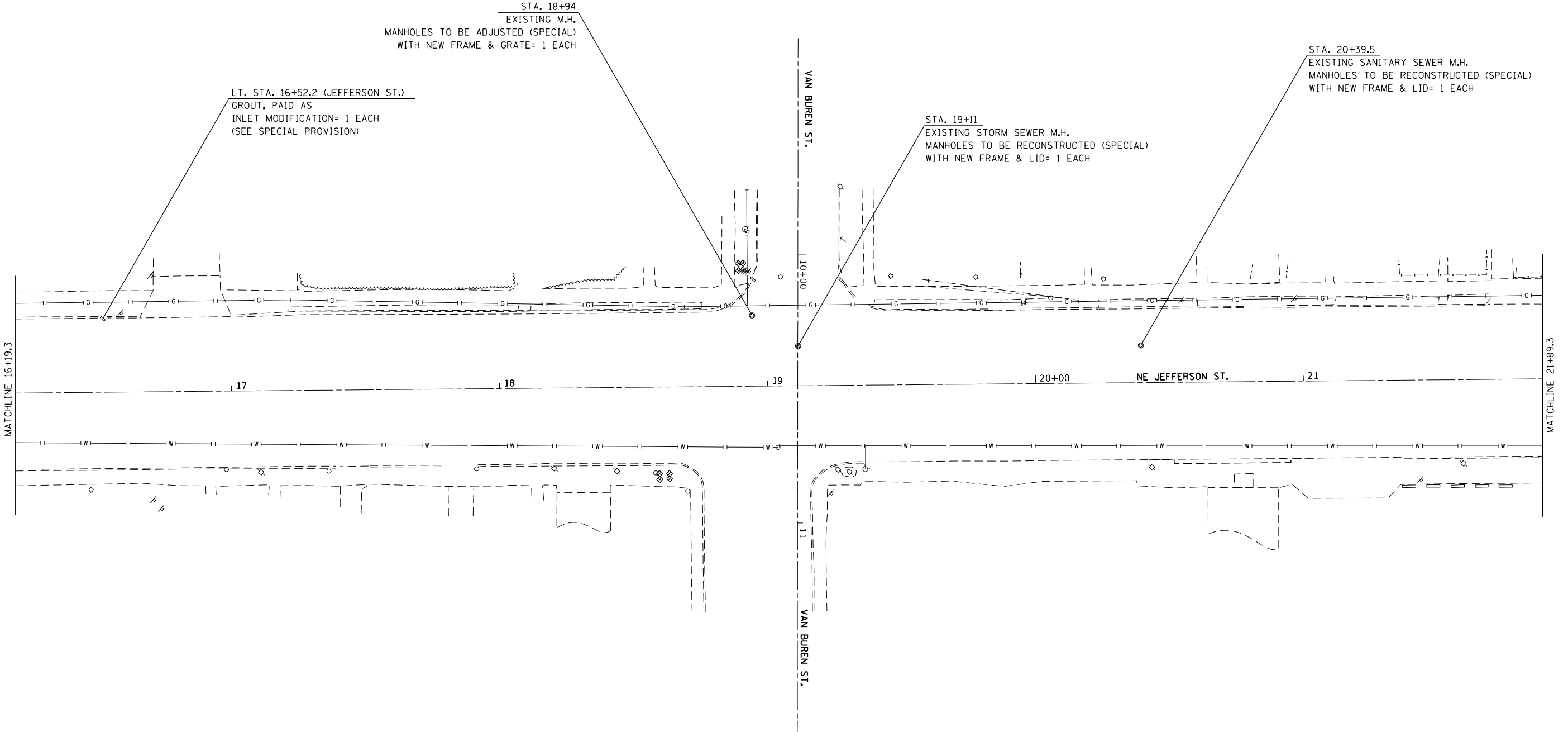
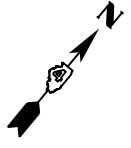
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

GENERAL PLAN & DETAIL

SCALE: SHEET OF SHEETS STA. TO STA.

| | | | | |
|---------------------------|---------|--------|--------------|-----------|
| F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 64 | * | PEORIA | 102 | 43 |
| CONTRACT NO. 68D22 | | | | |
| ILLINOIS FED. AID PROJECT | | | | |

*(1-Z)RS-2;(58-1CS)RS-3;(2CS)RS



MODEL: S:\MODELS\MAMES
FILE NAME: ST115

| | | |
|------------------------|------------|-----------|
| USER NAME = \$USERS | DESIGNED - | REVISED - |
| | DRAWN - | REVISED - |
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| PLOT DATE = \$DATE\$ | DATE - | REVISED - |

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

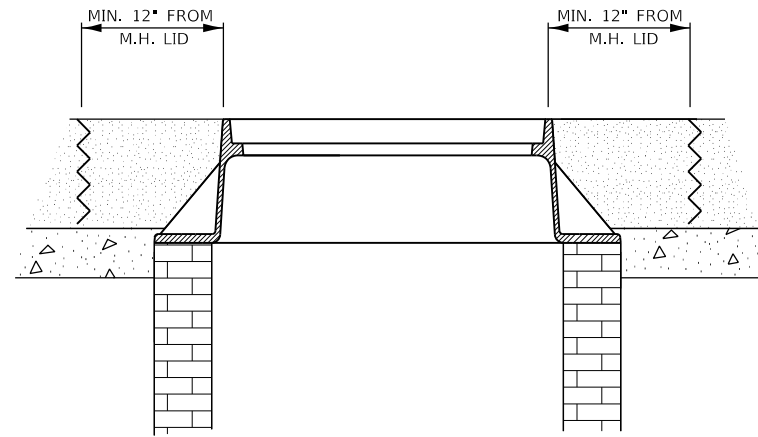
GENERAL PLAN & DETAIL

SCALE: SHEET OF SHEETS STA. TO STA.

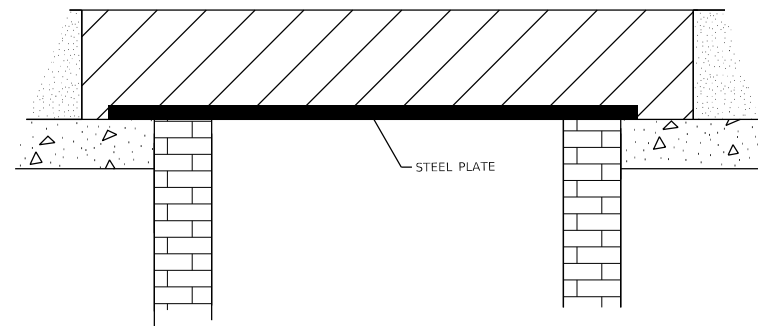
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|---------------------------|---------|--------|--------------|-----------|
| F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 64 | * | PEORIA | 102 | 44 |
| CONTRACT NO. 68D22 | | | | |
| ILLINOIS FED. AID PROJECT | | | | |

*(1-Z)RS-2;(58-1CS)RS-3;(2CS)RS

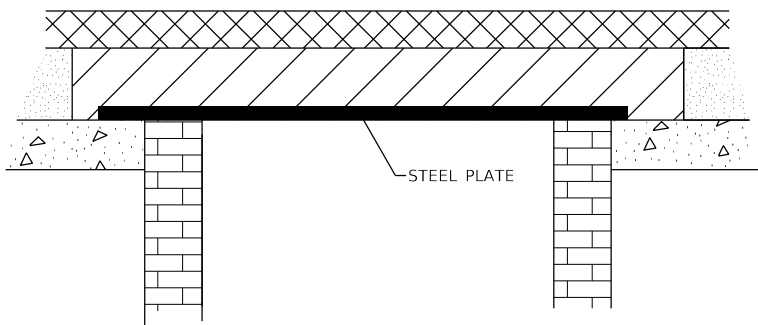
SECTION A-A DETAILS



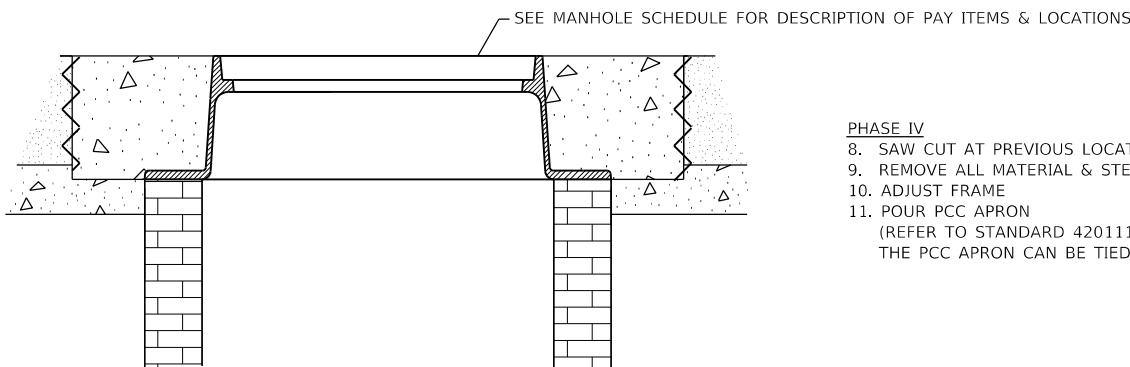
- PHASE I**
1. SAW CUT FULL DEPTH, A MIN. OF 12" FROM THE MANHOLE LID IN A DIAMOND SHAPE FASHION IN THE DIRECTION OF TRAVEL (SEE PLAN VIEW)
 2. REMOVE FRAME, LID, AND PAVEMENT WITHIN LIMITS OF SAW CUT (DEPTH OF PAVEMENT REMOVAL TO BE DETERMINED BY THE ENGINEER)
 3. PERFORM RECONSTRUCTION OF MANHOLES AT LOCATIONS SPECIFIED IN THE SCHEDULE.



- PHASE II**
4. PLACE STEEL PLATE TO COVER HOLE (REUSABLE IN STAGE II)
 5. PLACE COLD MIX IN VOID

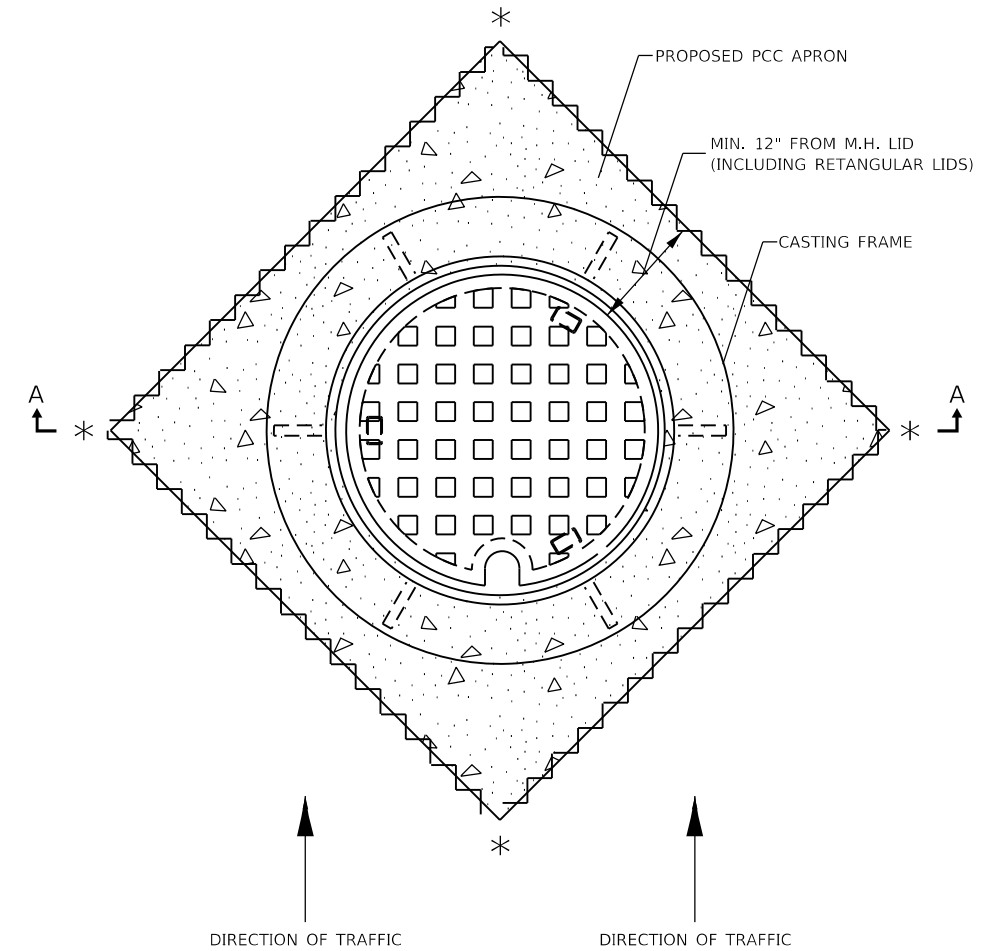


- PHASE III**
6. HMA SURFACE REMOVAL (2.5")
 7. PLACE PROPOSED LEVELING BINDER (1") AND HMA SURFACE (1.5")



- PHASE IV**
8. SAW CUT AT PREVIOUS LOCATIONS
 9. REMOVE ALL MATERIAL & STEEL PLATE
 10. ADJUST FRAME
 11. POUR PCC APRON (REFER TO STANDARD 420111-03 FOR REINFORCEMENT DETAILS IF IT IS DETERMINED THE PCC APRON CAN BE TIED TO EXISTING PCC PAVEMENT)

STAGE I & III (SEE SEQUENCE OF OPERATIONS)



* NOTE:
CONTROL POINTS SHALL BE ESTABLISHED TO ENSURE THAT EXACT LOCATIONS CAN BE RELOCATED AFTER PLACEMENT OF FINAL HMA SURFACE COURSE

LEGEND

| | |
|--|---|
| <p> — PCC</p> <p> — EXIST. HMA</p> <p> — PROP. SAW CUT</p> | <p> — PROP. COLD MIX</p> <p> — HMA SURFACE REMOVAL, PROP. LEVELING BINDER & HMA SURFACE</p> |
|--|---|

REFER TO TYPICAL SECTION FOR PAVEMENT THICKNESS

DETAILS NOT DRAWN TO SCALE

MODEL: \$MODELNAME\$
FILE NAME: \$FILES\$

| | | | |
|------------------------|------------|-----------|--|
| USER NAME = \$USERS | DESIGNED - | REVISED - | |
| | DRAWN - | REVISED - | |
| PLOT SCALE = \$SCALE\$ | CHECKED - | REVISED - | |
| PLOT DATE = \$DATE\$ | DATE - | REVISED - | |

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

MANHOLE ADJUST DETAIL

SCALE: SHEET OF SHEETS STA. TO STA.

| | | | | |
|---------------------------|---------|--------|--------------|-----------|
| F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 64 | * | PEORIA | 102 | 45 |
| CONTRACT NO. 68D22 | | | | |
| ILLINOIS FED. AID PROJECT | | | | |

*(1-2)RS-2;(58-1CS)RS-3;(2CS)RS

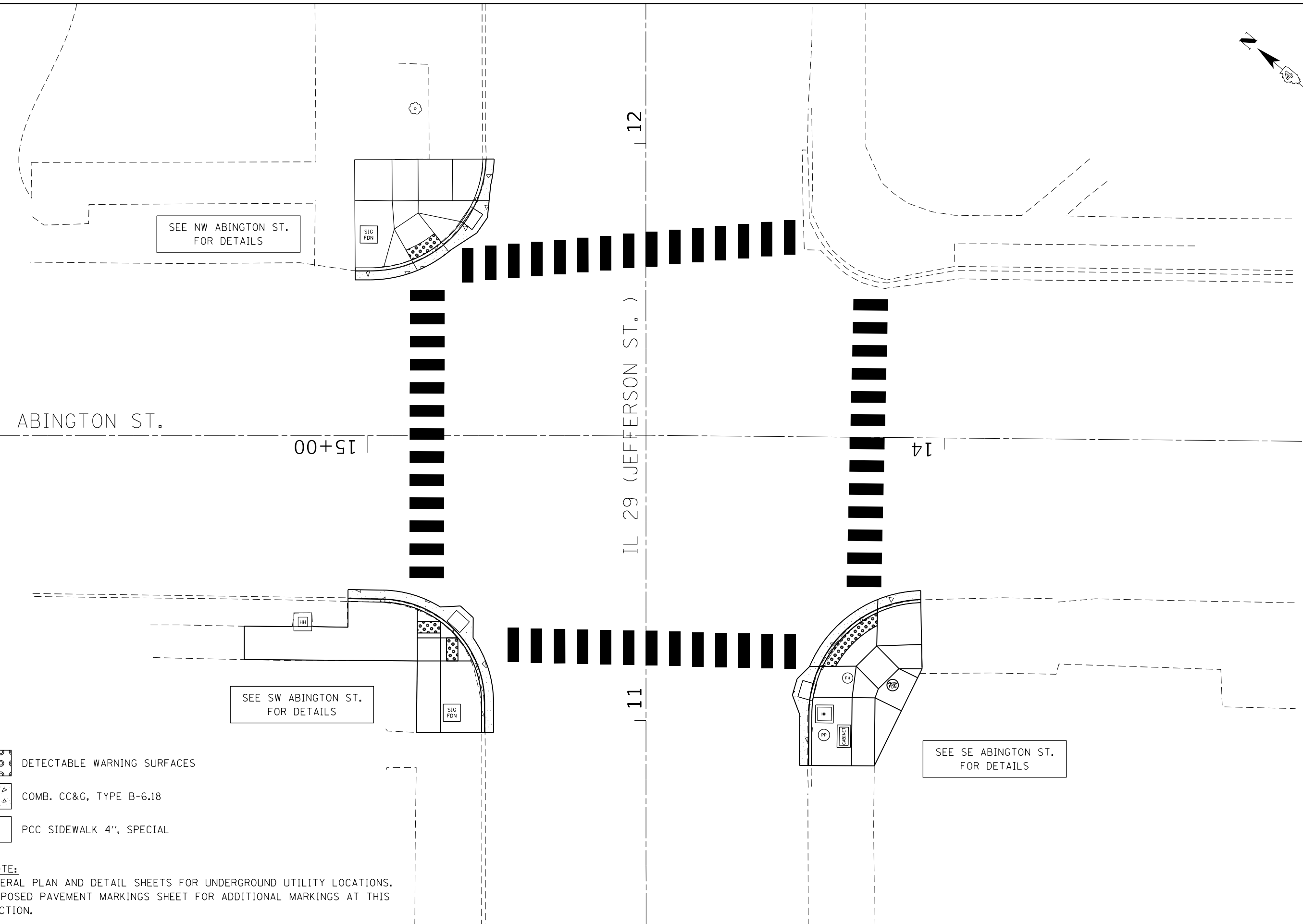
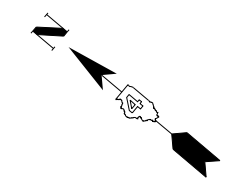
JOB SPECIFIC NOTES FOR ADA CURB RAMPS




1. ALL ELEVATIONS ARE SUBJECT TO REFINEMENT DURING CONSTRUCTION
2. SIDEWALK CROSS SLOPE = 2.0% MAX., UNLESS TRANSITIONING TO EXISTING CONDITIONS
3. MAX. RAMP LONGITUDINAL SLOPE = 8.3% (1:12)
4. DRILLING AND INSERTION OF TIE BARS FOR CONNECTION OF COMB. CC&G TO EXISTING PCC BASE SHALL BE INCLUDED IN THE COST OF COMB. CC&G TYPE B-6.18.
5. SEE SPECIAL PROVISION ENTITLED "PORTLAND CEMENT CONCRETE SIDEWALK, 4" SPECIAL"

MODEL: \$MODELNAME\$
FILE NAME: \$FILE\$

| | | | | | | | | | | |
|------------------------|------------|-----------|---|---|--------------------|---------|--------|--------------|-----------|---------|
| USER NAME = \$USERS | DESIGNED - | REVISED - | STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION | ADA CURB RAMP DETAILS JOB SPECIFIC NOTES | F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. | |
| | DRAWN - | REVISED - | | | 64 | * | PEORIA | 102 | 46 | |
| PLOT SCALE = \$SCALE\$ | CHECKED - | REVISED - | | | CONTRACT NO. 68D22 | | | | | |
| PLOT DATE = \$DATE\$ | DATE - | REVISED - | | | SCALE: | SHEET | OF | SHEETS | STA. | TO STA. |

*(1-Z)RS-2;(58-1CS)RS-3;(2CS)RS



-  DETECTABLE WARNING SURFACES
-  COMB. CC&G, TYPE B-6.18
-  PCC SIDEWALK 4", SPECIAL

PLAN NOTE:
 SEE GENERAL PLAN AND DETAIL SHEETS FOR UNDERGROUND UTILITY LOCATIONS.
 SEE PROPOSED PAVEMENT MARKINGS SHEET FOR ADDITIONAL MARKINGS AT THIS INTERSECTION.

MODEL: 140DELMARIES
FILE NAME: 311215

| | | |
|------------------------|------------|-----------|
| USER NAME = \$USERS | DESIGNED - | REVISED - |
| | DRAWN - | REVISED - |
| PLOT SCALE = \$SCALE\$ | CHECKED - | REVISED - |
| PLOT DATE = \$DATE\$ | DATE - | REVISED - |



**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

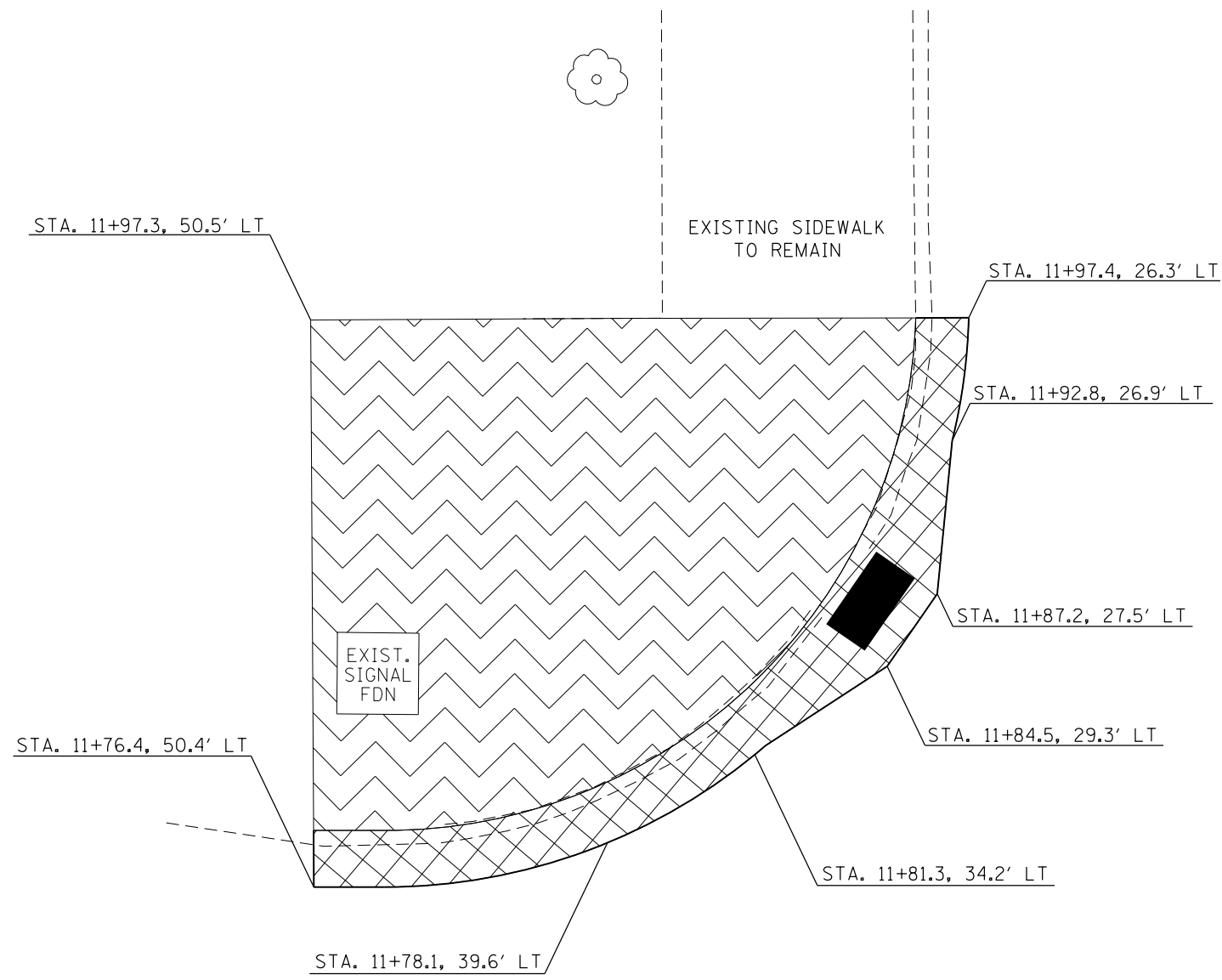
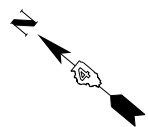
**ADA CURB RAMP DETAILS
 ABINGTON ST. INTERSECTION**

SCALE: SHEET OF SHEETS STA. TO STA.

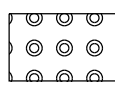


| | | | | |
|---------------------------|---------|--------|--------------|-----------|
| F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 64 | * | PEORIA | 102 | 47 |
| CONTRACT NO. 68D22 | | | | |
| ILLINOIS FED. AID PROJECT | | | | |

*(1-Z)RS-2;(58-1CS)RS-3;(2CS)RS

-  SIDEWALK REMOVAL (SPECIAL)
= 327.6 SQ. FT.
-  COMB. CC&G REMOVAL
= 33.6 FT.



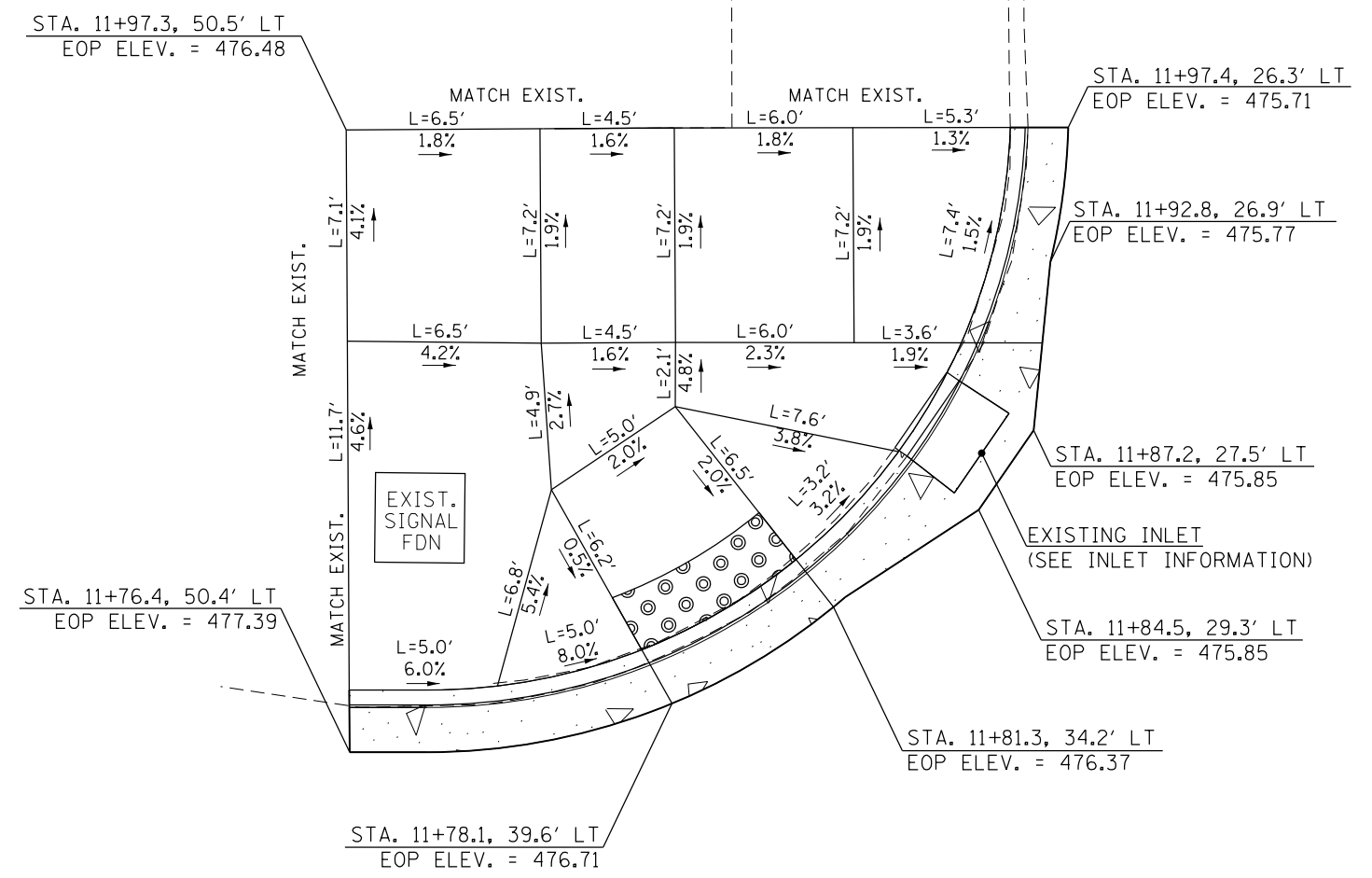
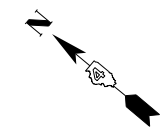
REMOVAL PLAN

-  DETECTABLE WARNING SURFACES
= 11.6 SQ. FT.
TO BE PLACED PERPENDICULAR
TO THE DIRECTION OF TRAVEL
-  COMB. CC&G, TYPE B-6.18
= 33.6 FT.
-  PCC SIDEWALK 4", SPECIAL
= 327.6 SQ. FT.

INLET INFORMATION

INLETS TO BE RECONSTRUCTED WITH NEW FRAME AND GRATE, SPECIAL

- CONTROL POINT ELEV. = 475.81
- \bar{r}_L ELEV. = 475.71



PROPOSED PLAN

MODEL: S:\MODELS\MAMES
FILE: MAMES_311.E15

| | | |
|-----------------------|------------|-----------|
| USER NAME = \$USERS | DESIGNED - | REVISED - |
| | DRAWN - | REVISED - |
| PLOT SCALE = \$SCALES | CHECKED - | REVISED - |
| PLOT DATE = \$DATES | DATE - | REVISED - |

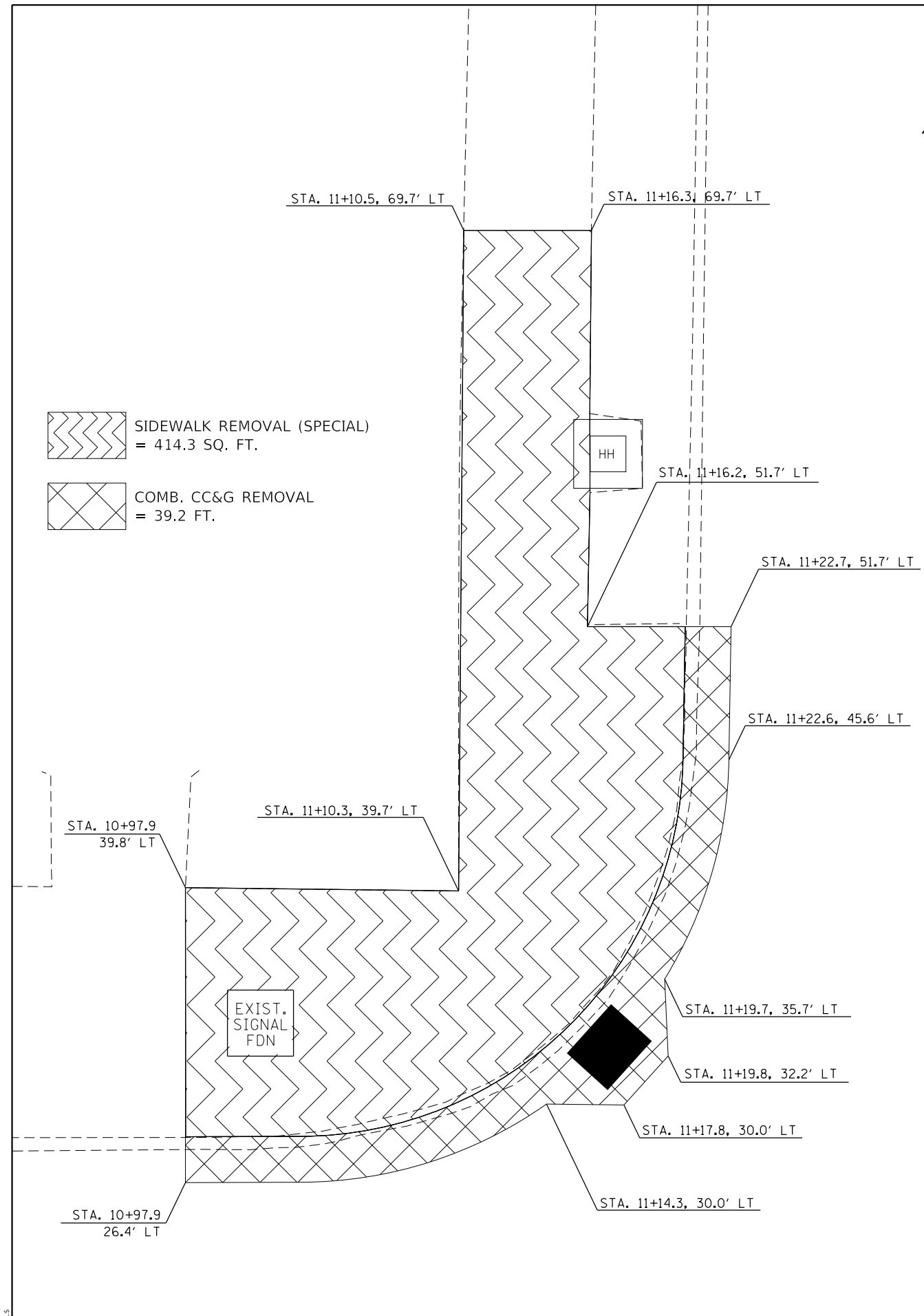
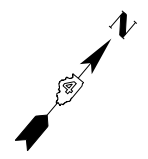
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ADA CURB RAMP DETAILS
NW ABINGTON ST.

SCALE: SHEET OF SHEETS STA. TO STA.

| | | | | |
|---------------------------|---------|--------|--------------|-----------|
| F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 64 | * | PEORIA | 102 | 48 |
| CONTRACT NO. 68D22 | | | | |
| ILLINOIS FED. AID PROJECT | | | | |

*(1-2)RS-2;(58-1CS)RS-3;(2CS)RS



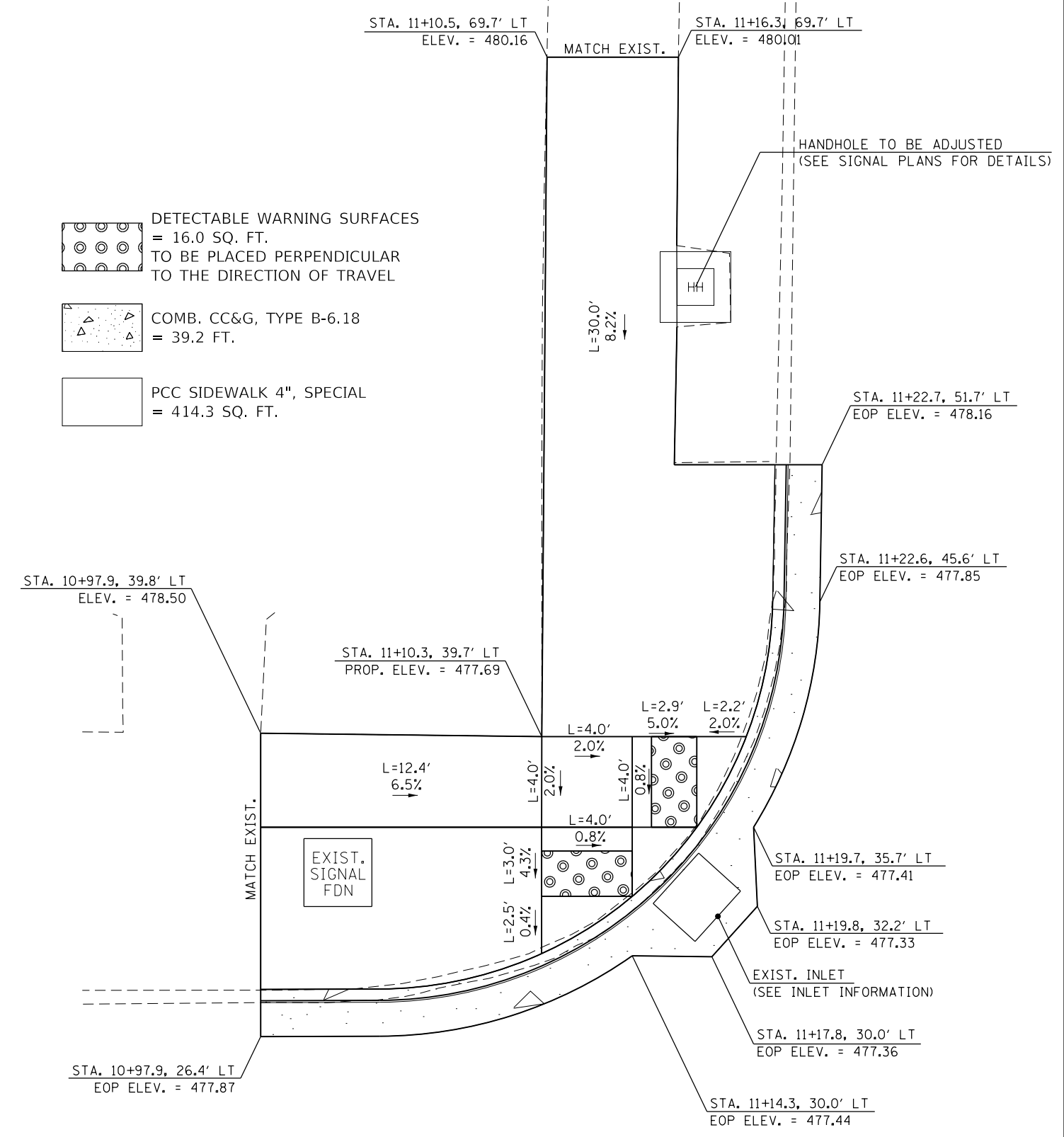
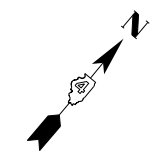
- SIDEWALK REMOVAL (SPECIAL)
= 414.3 SQ. FT.
- COMB. CC&G REMOVAL
= 39.2 FT.

INLET INFORMATION

INLETS TO BE RECONSTRUCTED WITH NEW FRAME AND GRATE, SPECIAL

- CONTROL POINT ELEV. = 477.26
- ELEV. = 477.14

- DETECTABLE WARNING SURFACES
= 16.0 SQ. FT.
TO BE PLACED PERPENDICULAR TO THE DIRECTION OF TRAVEL
- COMB. CC&G, TYPE B-6.18
= 39.2 FT.
- PCC SIDEWALK 4", SPECIAL
= 414.3 SQ. FT.



MODEL: S:\MODELS\MAMES FILE NAME: STILES

| | | |
|-----------------------|------------|-----------|
| USER NAME = \$USERS | DESIGNED - | REVISED - |
| PLOT SCALE = \$SCALES | DRAWN - | REVISED - |
| PLOT DATE = \$DATES | CHECKED - | REVISED - |
| | DATE - | REVISED - |

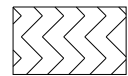
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

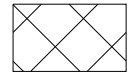
**ADA CURB RAMP DETAILS
SW ABINGTON ST.**

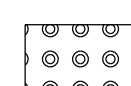
SCALE: SHEET OF SHEETS STA. TO STA.


| | | | | |
|---------------------------|---------|--------|--------------|-----------|
| F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 64 | * | PEORIA | 102 | 49 |
| CONTRACT NO. 68D22 | | | | |
| ILLINOIS FED. AID PROJECT | | | | |


*(1-Z)RS-2;(58-1CS)RS-3;(2CS)RS

 SIDEWALK REMOVAL (SPECIAL)
= 389.5 SQ. FT.

 COMB. CC&G REMOVAL
= 30.7 FT.

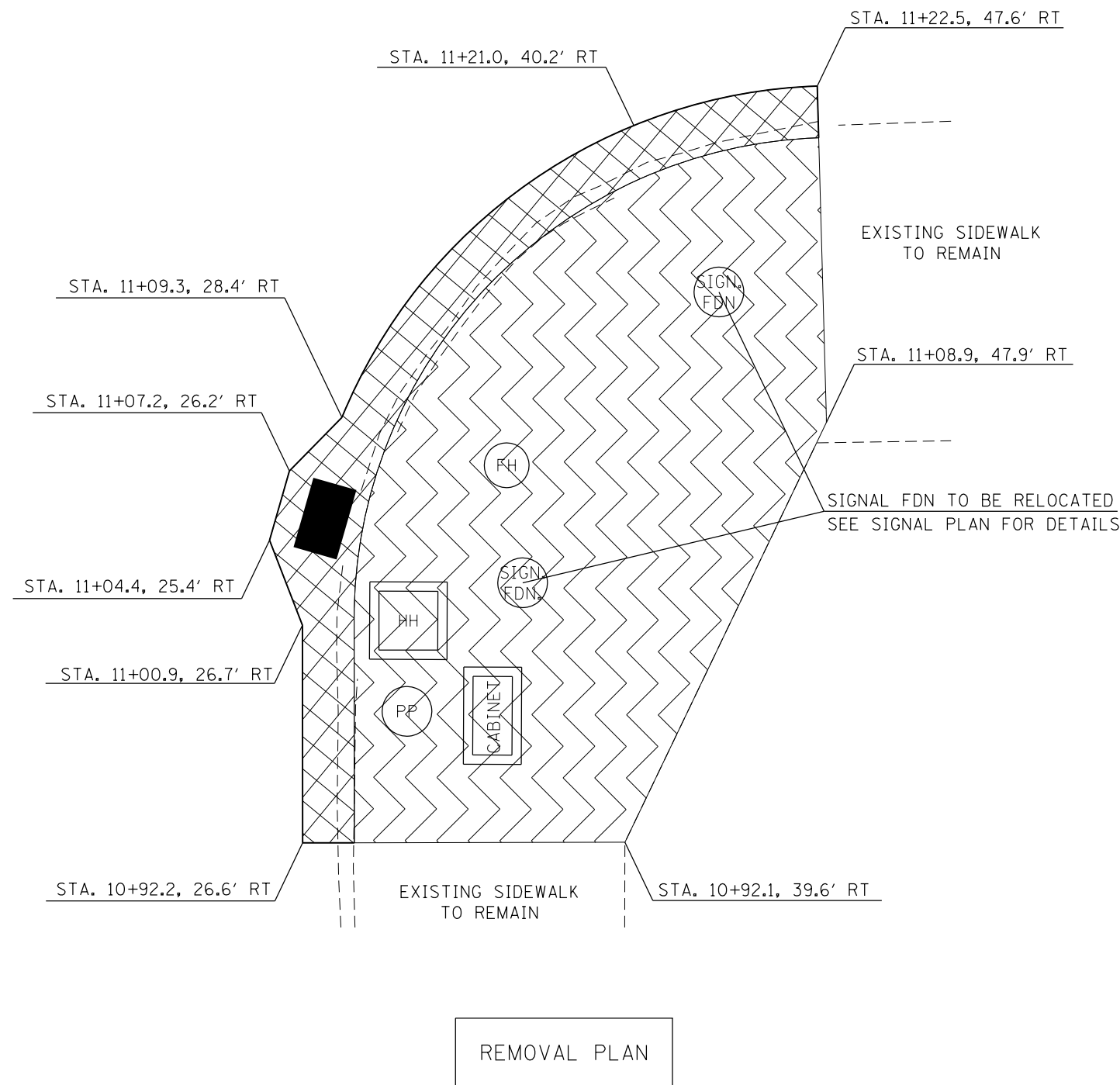
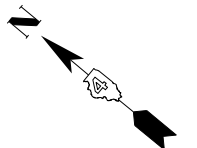
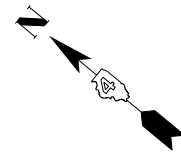
 DETECTABLE WARNING SURFACES
= 23.8 SQ. FT.
TO BE PLACED PERPENDICULAR
TO THE DIRECTION OF TRAVEL

 COMB. CC&G, TYPE B-6.18
= 30.7 FT.

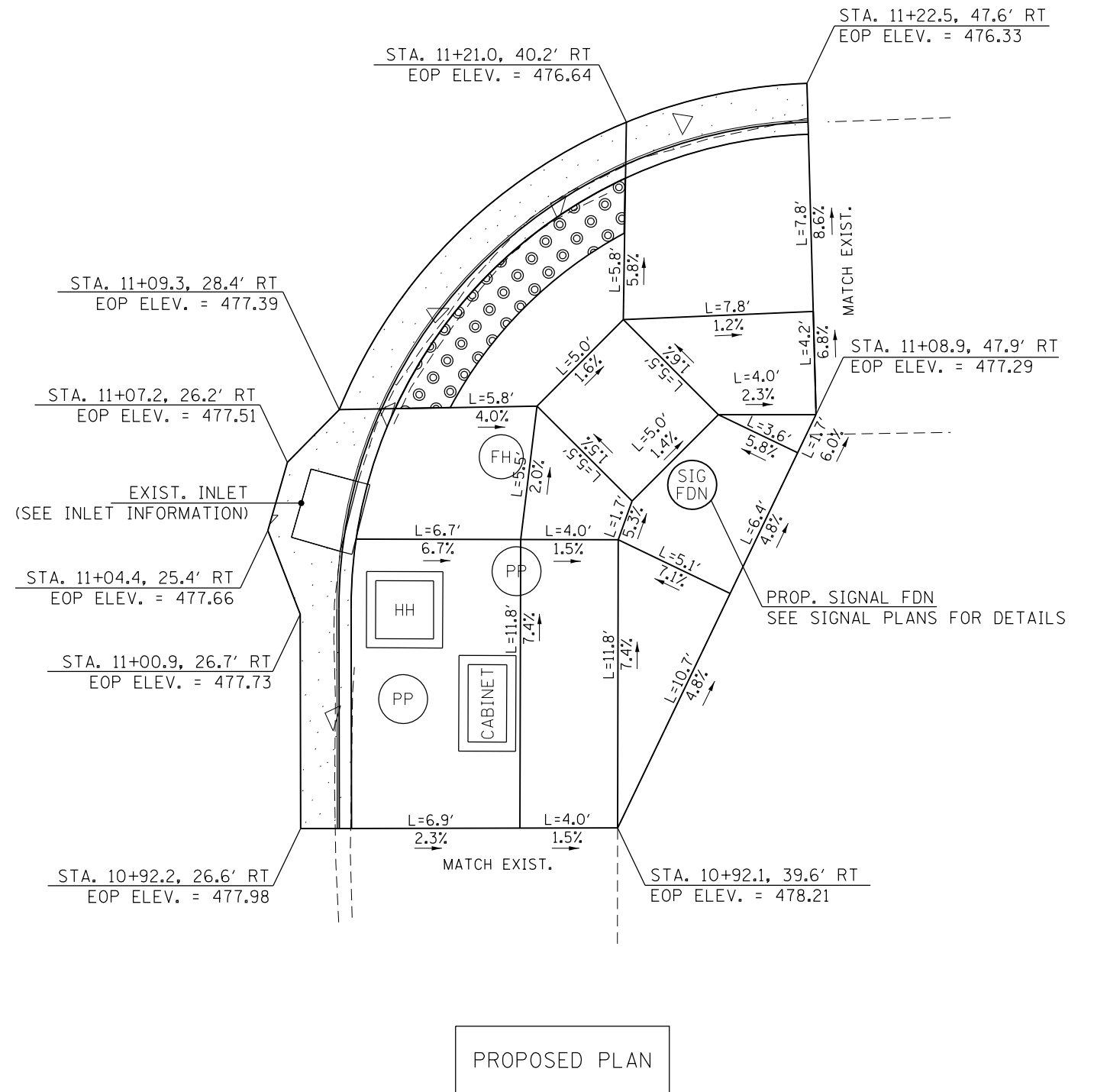
 PCC SIDEWALK 4", SPECIAL
= 389.5 SQ. FT.

INLET INFORMATION

INLETS TO BE RECONSTRUCTED WITH NEW FRAME
AND GRATE, SPECIAL
• CONTROL POINT ELEV. = 477.51
• ELEV. = 477.42



REMOVAL PLAN



PROPOSED PLAN

MODEL: S:\MODELS\NAME FILES: 11-15-11

| | | |
|------------------------|------------|-----------|
| USER NAME = \$USERS | DESIGNED - | REVISED - |
| PLOT SCALE = \$SCALE\$ | DRAWN - | REVISED - |
| PLOT DATE = \$DATE\$ | CHECKED - | REVISED - |
| | DATE - | REVISED - |

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**ADA CURB RAMP DETAILS
SE ABINGTON ST.**

SCALE: SHEET OF SHEETS STA. TO STA.

| | | | | |
|---------------------------|---------|--------|--------------|-----------|
| F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 64 | * | PEORIA | 102 | 50 |
| CONTRACT NO. 68D22 | | | | |
| ILLINOIS FED. AID PROJECT | | | | |

*(1-2)RS-2;(58-1C5)RS-3;(2C5)RS



SEE NW ALEXANDER ST.
FOR DETAILS

SEE NE ALEXANDER ST.
FOR DETAILS

9





10+00

ALEXANDER ST. 11

SW ALEXANDER ST.
DETECTABLE WARNING SURFACES
= 8.0 SQ. FT.

IL 29 (ADAMS ST.) 166

SEE SE ALEXANDER ST.
FOR DETAILS

-  DETECTABLE WARNING SURFACES
-  BACK CURB/SIDE CURB
(TO BE PAID FOR AS
PCC SIDEWALK 4", SPECIAL)
-  COMB. CC&G, TYPE B-6.18
-  PCC SIDEWALK 4", SPECIAL

PLAN NOTE:
SEE GENERAL PLAN AND DETAIL SHEETS FOR UNDERGROUND UTILITY LOCATIONS.
SEE PROPOSED PAVEMENT MARKINGS SHEET FOR ADDITIONAL MARKINGS AT THIS INTERSECTION.

MODEL: 140DELMARIES
FILE NAME: 311213

| | | |
|------------------------|------------|-----------|
| USER NAME = \$USERS | DESIGNED - | REVISED - |
| PLOT SCALE = \$SCALE\$ | DRAWN - | REVISED - |
| PLOT DATE = \$DATE\$ | CHECKED - | REVISED - |
| | DATE - | REVISED - |

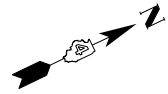
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**




**ADA CURB RAMP DETAILS
ALEXANDER ST. INTERSECTION**

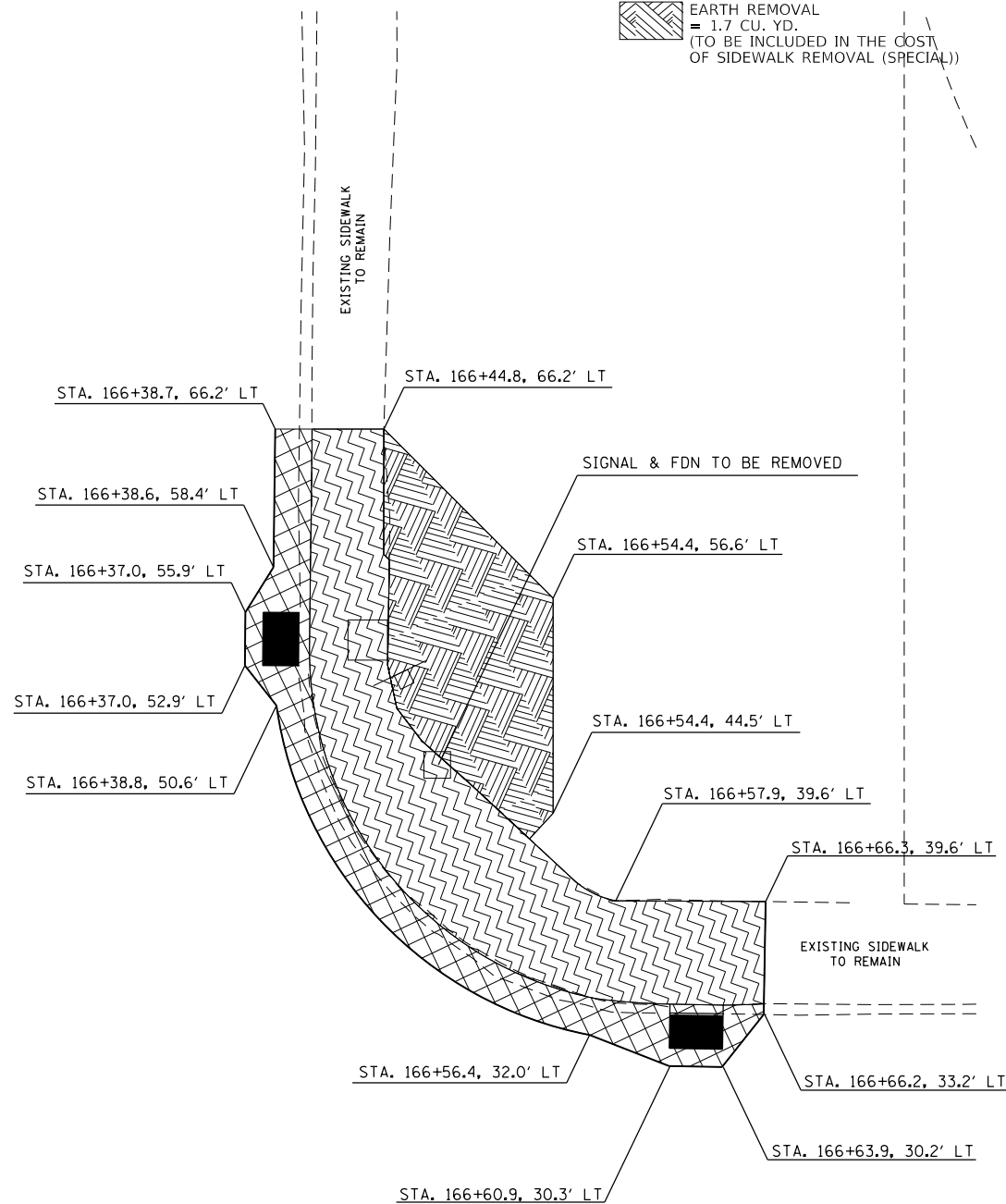
SCALE: SHEET OF SHEETS STA. TO STA.

| F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---------------------------|---------|--------|--------------|-----------|
| 64 | * | PEORIA | 102 | 51 |
| CONTRACT NO. 68D22 | | | | |
| ILLINOIS FED. AID PROJECT | | | | |

*(1-2)RS-2;(58-1CS)RS-3;(2CS)RS






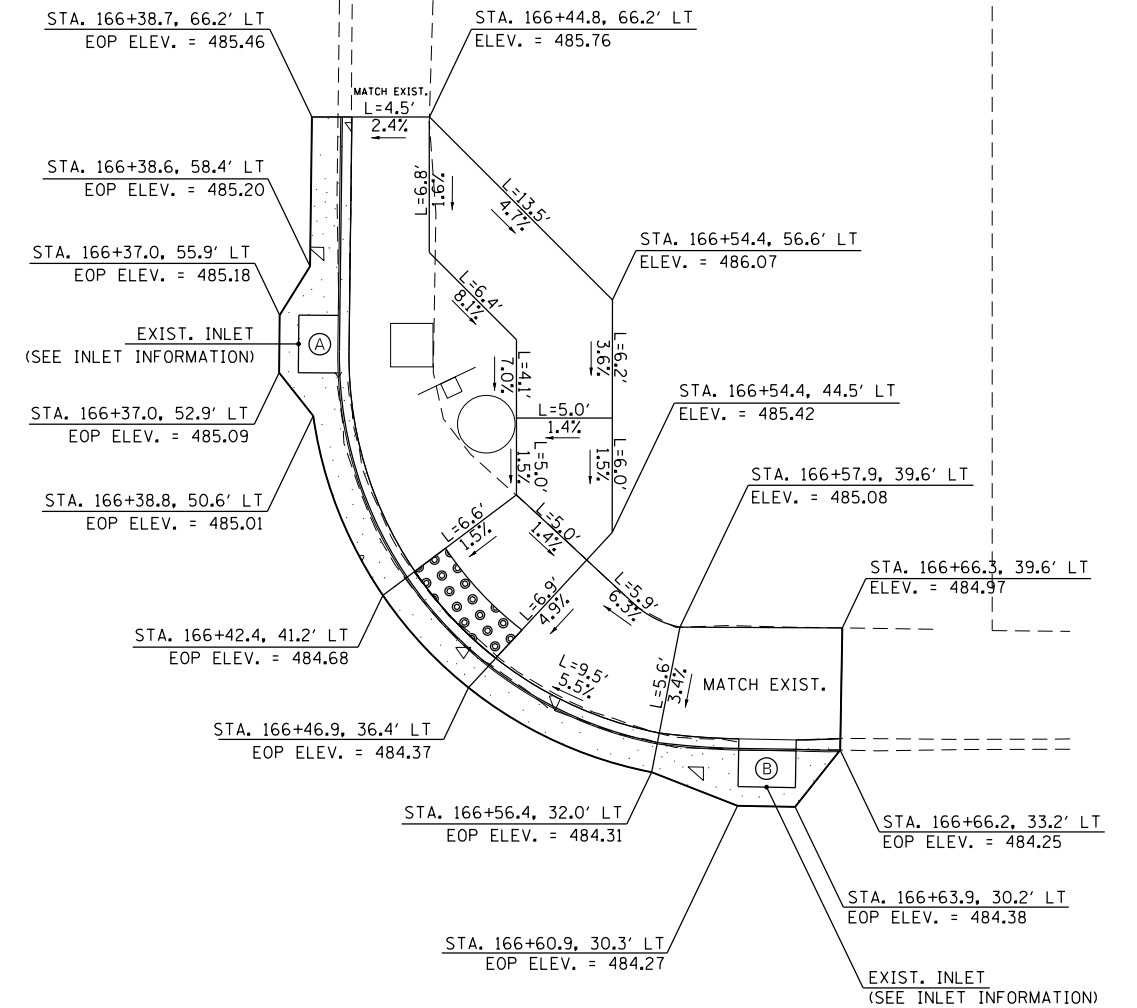
-  SIDEWALK REMOVAL (SPECIAL)
= 244.5 SQ. FT.
-  COMB. CC&G REMOVAL
= 50.3 FT.
-  EARTH REMOVAL
= 1.7 CU. YD.
(TO BE INCLUDED IN THE COST OF SIDEWALK REMOVAL (SPECIAL))



REMOVAL PLAN



-  DETECTABLE WARNING SURFACES
= 12.1 SQ. FT.
TO BE PLACED PERPENDICULAR TO THE DIRECTION OF TRAVEL
-  COMB. CC&G, TYPE B-6.18
= 50.3 FT.
-  PCC SIDEWALK 4", SPECIAL
= 384.2 SQ. FT.



PROPOSED PLAN

- INLET INFORMATION**
INLETS TO BE ADJUSTED, SPECIAL = 2 EACH
- (A) • CONTROL POINT ELEV. = 485.08
ELEV. = 484.96
 - (B) • CONTROL POINT ELEV. = 484.23
ELEV. = 484.11

MODEL: S:\MODELS\MAMES
FILE: MAMES_311.E15

| | | |
|--------------------------|------------|-----------|
| USER NAME = \$USERS | DESIGNED - | REVISED - |
| | DRAWN - | REVISED - |
| PLOT SCALE = \$\$SCALE\$ | CHECKED - | REVISED - |
| PLOT DATE = \$DATES | DATE - | REVISED - |



**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**ADA CURB RAMP DETAILS
NW ALEXANDER ST.**

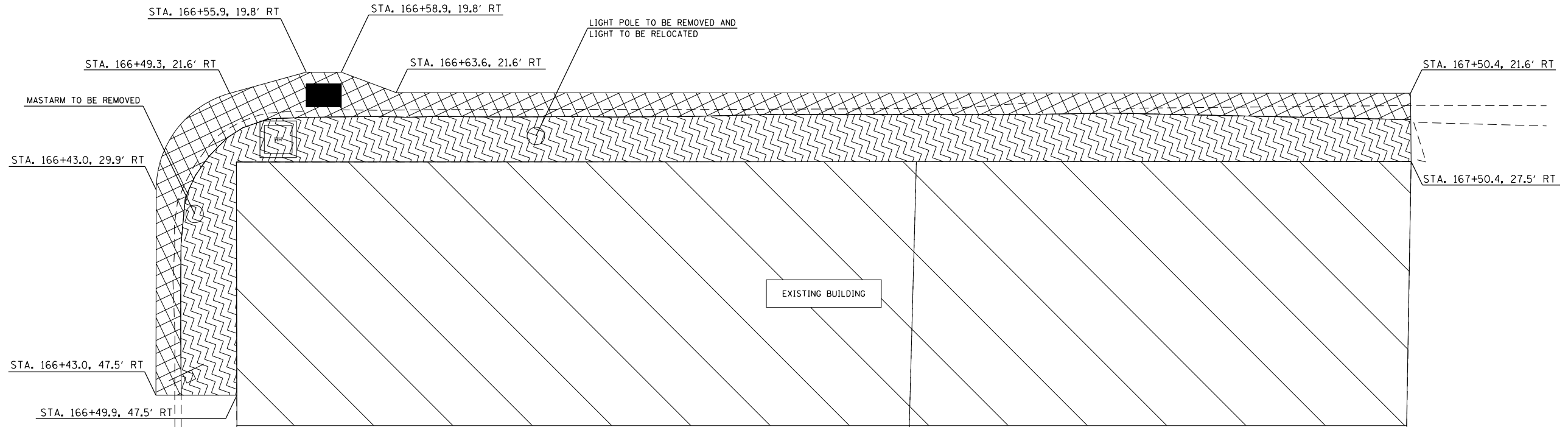
SCALE: SHEET OF SHEETS STA. TO STA.

| F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---------------------------|---------|--------|--------------|-----------|
| 64 | * | PEORIA | 102 | 52 |
| CONTRACT NO. 68D22 | | | | |
| ILLINOIS FED. AID PROJECT | | | | |

*(1-2)RS-2;(58-1CS)RS-3;(2CS)RS

-  SIDEWALK REMOVAL (SPECIAL)
= 487.6 SQ. FT.
-  COMB. CC&G REMOVAL
= 127.5 FT.

REMOVAL PLAN

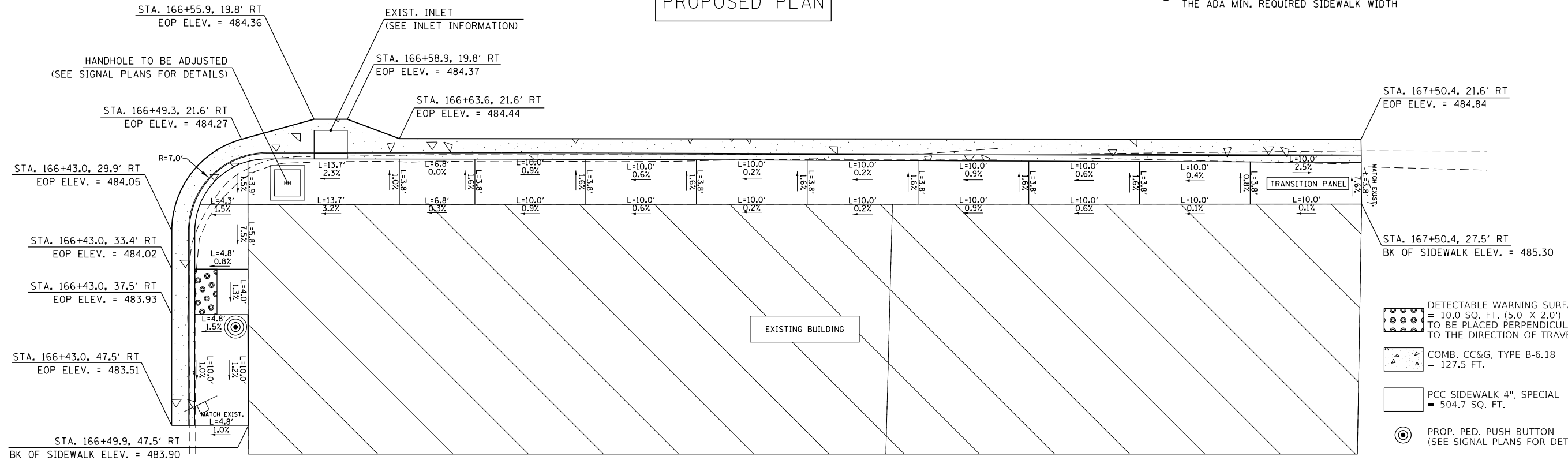


INLET INFORMATION

INLETS TO BE RECONSTRUCTED WITH NEW FRAME AND GRATE, SPECIAL= 1 EACH





- CONTROL POINT ELEV. = 484.22
- f_L ELEV. = 484.13

PROPOSED PLAN



NOTES:

- ① SIDEWALK WIDTHS SHOWN ARE FROM THE BACK OF CURB TO BACK OF SIDEWALK
- ② CURB TOPS TO BE COUNTED TOWARDS THE ADA MIN. REQUIRED SIDEWALK WIDTH

-  DETECTABLE WARNING SURFACES = 10.0 SQ. FT. (5.0' X 2.0') TO BE PLACED PERPENDICULAR TO THE DIRECTION OF TRAVEL
-  COMB. CC&G, TYPE B-6.18 = 127.5 FT.
-  PCC SIDEWALK 4", SPECIAL = 504.7 SQ. FT.
-  PROP. PED. PUSH BUTTON (SEE SIGNAL PLANS FOR DETAILS)

MODEL: \\MODELS\NAME: FILE: \\MODELS: STYLES

| | | |
|------------------------|------------|-----------|
| USER NAME = SUSERS | DESIGNED - | REVISED - |
| | DRAWN - | REVISED - |
| PLOT SCALE = \$SCALE\$ | CHECKED - | REVISED - |
| PLOT DATE = \$DATE\$ | DATE - | REVISED - |

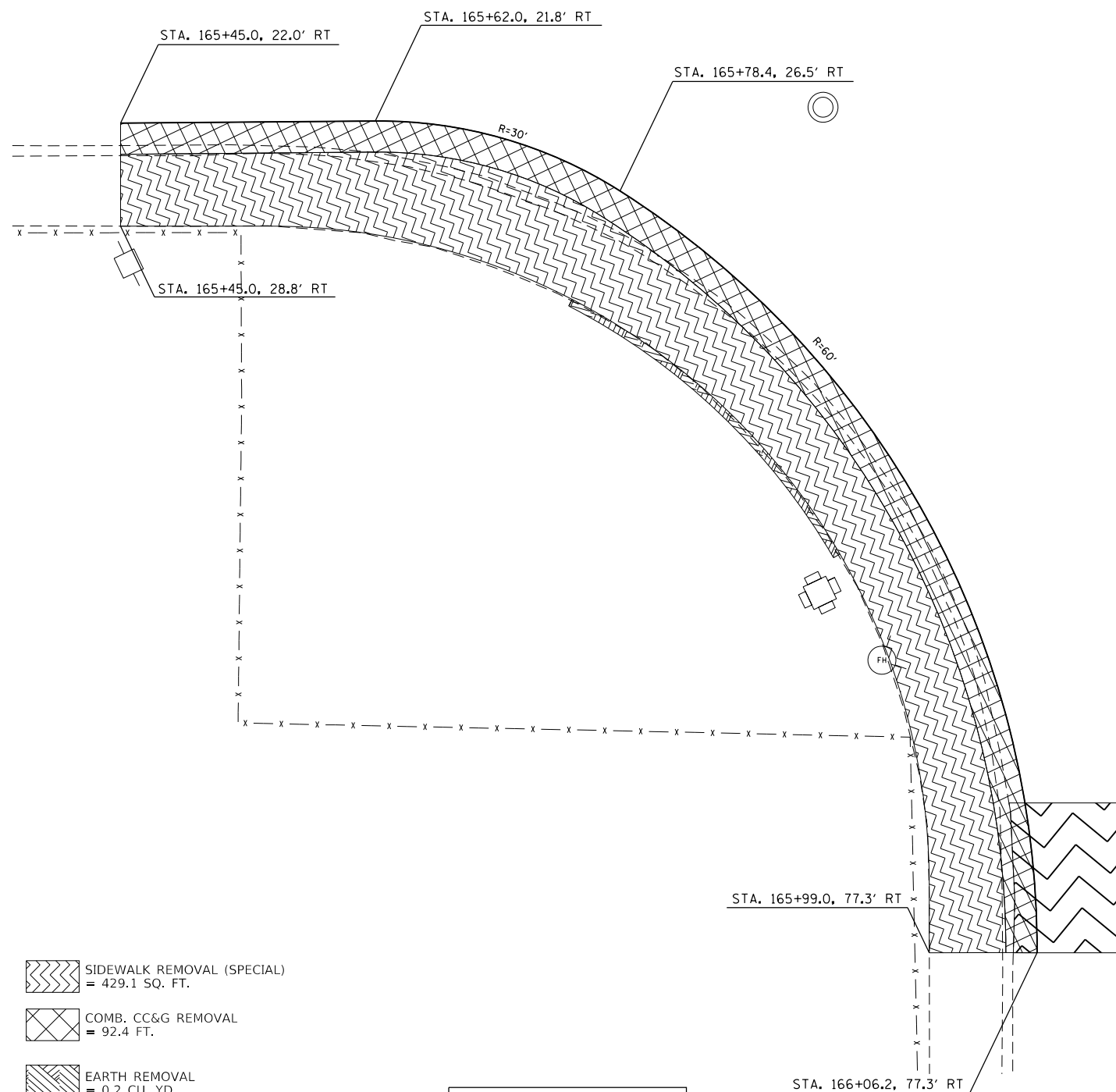
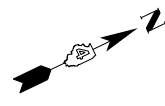
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**




**ADA CURB RAMP DETAILS
NE ALEXANDER ST.**

SCALE: SHEET OF SHEETS STA. TO STA.

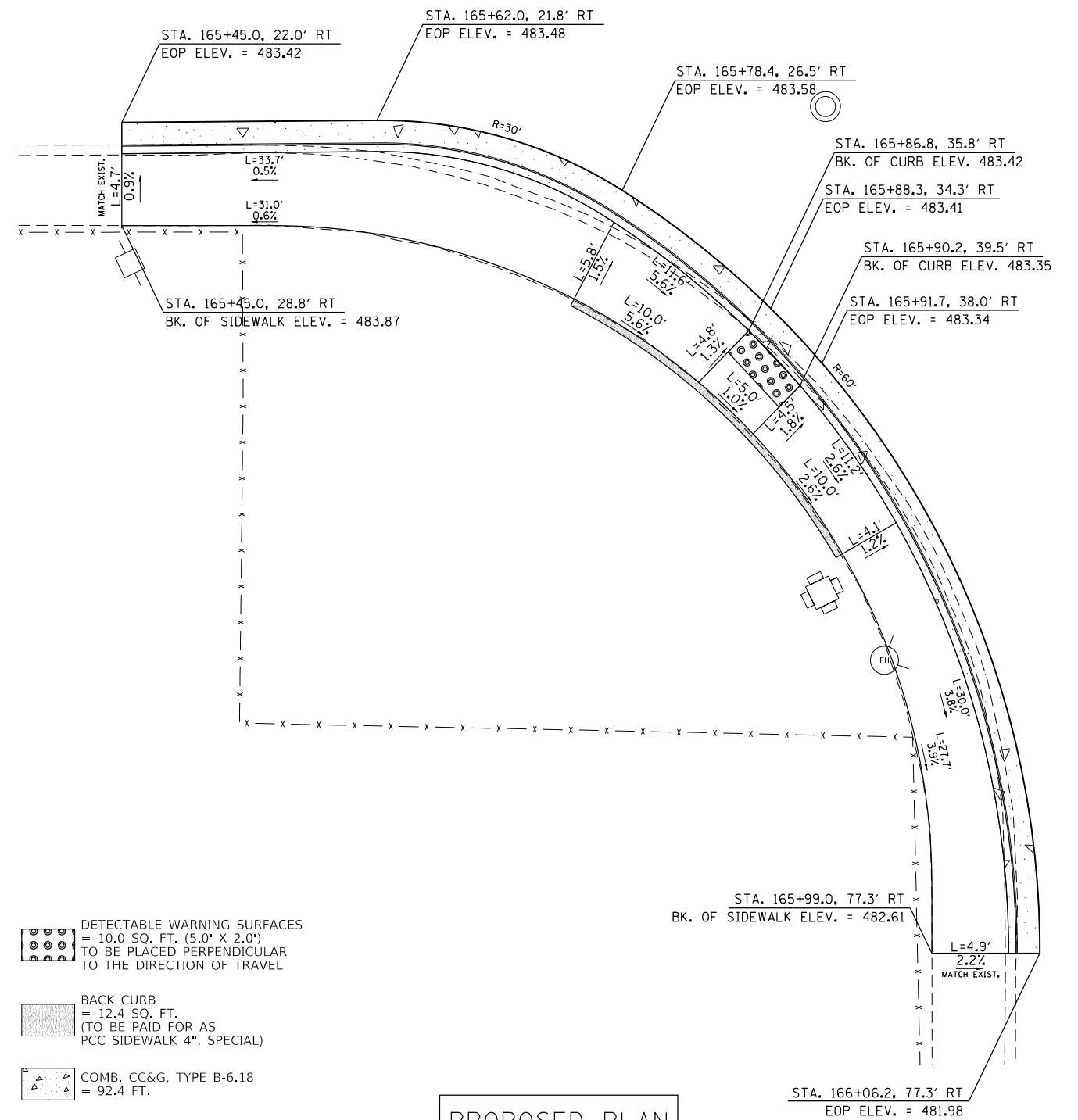
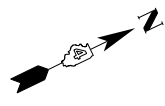
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|--------------------|---------|--------|--------------|-----------|
| F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 64 | * | PEORIA | 102 | 53 |
| CONTRACT NO. 68D22 | | | | |





*(1-2)RS-2;(58-1CS)RS-3;(2CS)RS



-  SIDEWALK REMOVAL (SPECIAL)
= 429.1 SQ. FT.
-  COMB. CC&G REMOVAL
= 92.4 FT.
-  EARTH REMOVAL
= 0.2 CU. YD.
(TO BE INCLUDED IN THE COST OF SIDEWALK REMOVAL (SPECIAL))

REMOVAL PLAN



-  DETECTABLE WARNING SURFACES
= 10.0 SQ. FT. (5.0' X 2.0')
TO BE PLACED PERPENDICULAR TO THE DIRECTION OF TRAVEL
-  BACK CURB
= 12.4 SQ. FT.
(TO BE PAID FOR AS PCC SIDEWALK 4", SPECIAL)
-  COMB. CC&G, TYPE B-6.18
= 92.4 FT.
-  PCC SIDEWALK 4", SPECIAL
= 429.1 SQ. FT.

PROPOSED PLAN

MODEL: 140DELMAMES
FILE NAME: 311E15

| | | |
|-------------------------|------------|-----------|
| USER NAME = \$USERS | DESIGNED - | REVISED - |
| PLOT SCALE = \$\$SCALES | DRAWN - | REVISED - |
| PLOT DATE = \$DATES | CHECKED - | REVISED - |
| | DATE - | REVISED - |

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**





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|--------|--|-------|--|-----------|--|------|---------|
| SCALE: | | SHEET | | OF SHEETS | | STA. | TO STA. |
| | | 64 | | * | | | |

**ADA CURB RAMP DETAILS
SE ALEXANDER ST.**

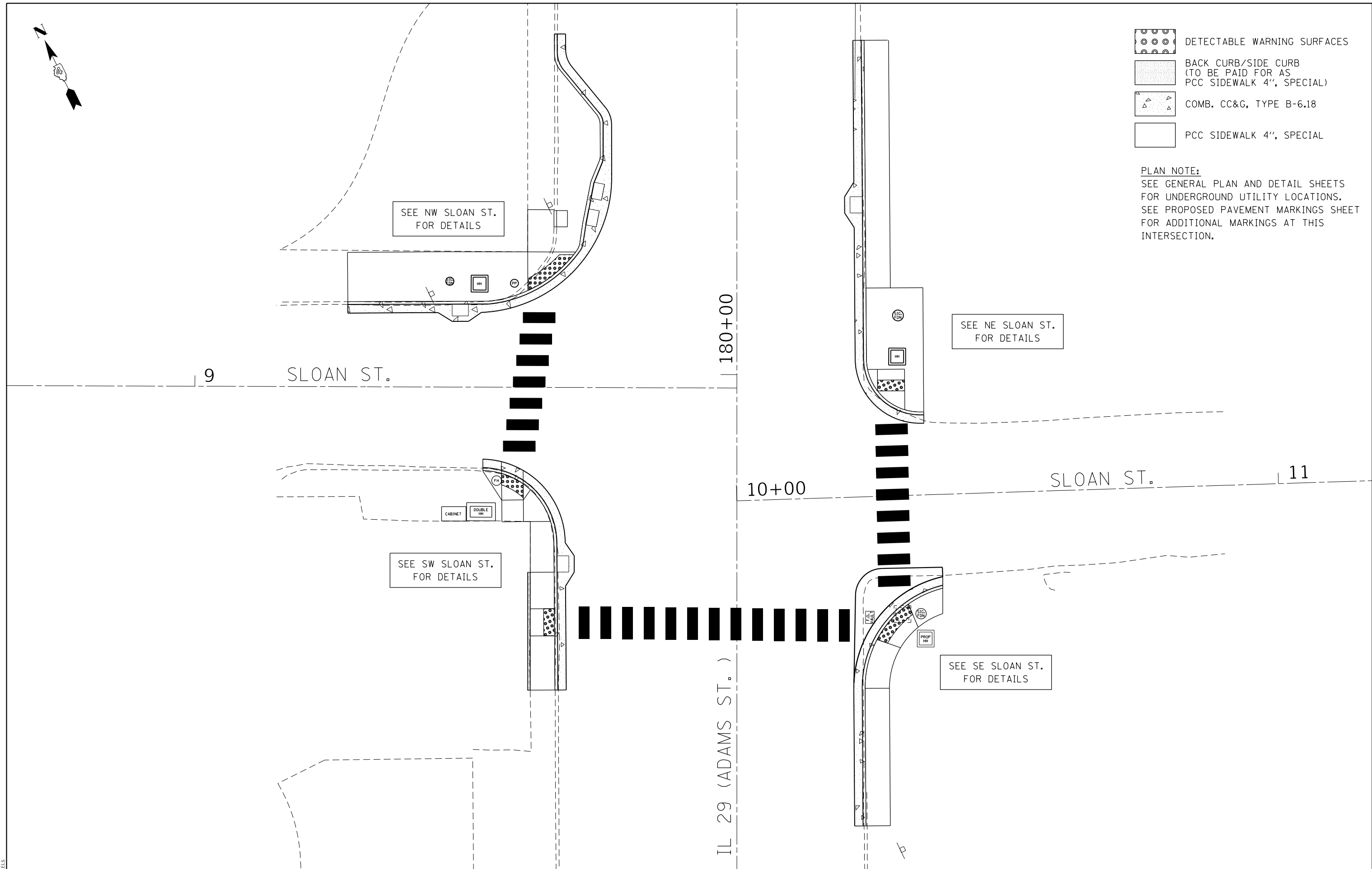
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|---------------------------|---------|--------|--------------|-----------|
| F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 64 | * | PEORIA | 102 | 54 |
| CONTRACT NO. 68D22 | | | | |
| ILLINOIS FED. AID PROJECT | | | | |

*(1-2)RS-2;(58-1CS)RS-3;(2CS)RS



-  DETECTABLE WARNING SURFACES
-  BACK CURB/SIDE CURB
(TO BE PAID FOR AS
PCC SIDEWALK 4", SPECIAL)
-  COMB. CC&G, TYPE B-6.18
-  PCC SIDEWALK 4", SPECIAL

PLAN NOTE:
 SEE GENERAL PLAN AND DETAIL SHEETS
 FOR UNDERGROUND UTILITY LOCATIONS.
 SEE PROPOSED PAVEMENT MARKINGS SHEET
 FOR ADDITIONAL MARKINGS AT THIS
 INTERSECTION.



MODEL: \\MODELS\NAME\FILES\NAME.DWG; STYLES

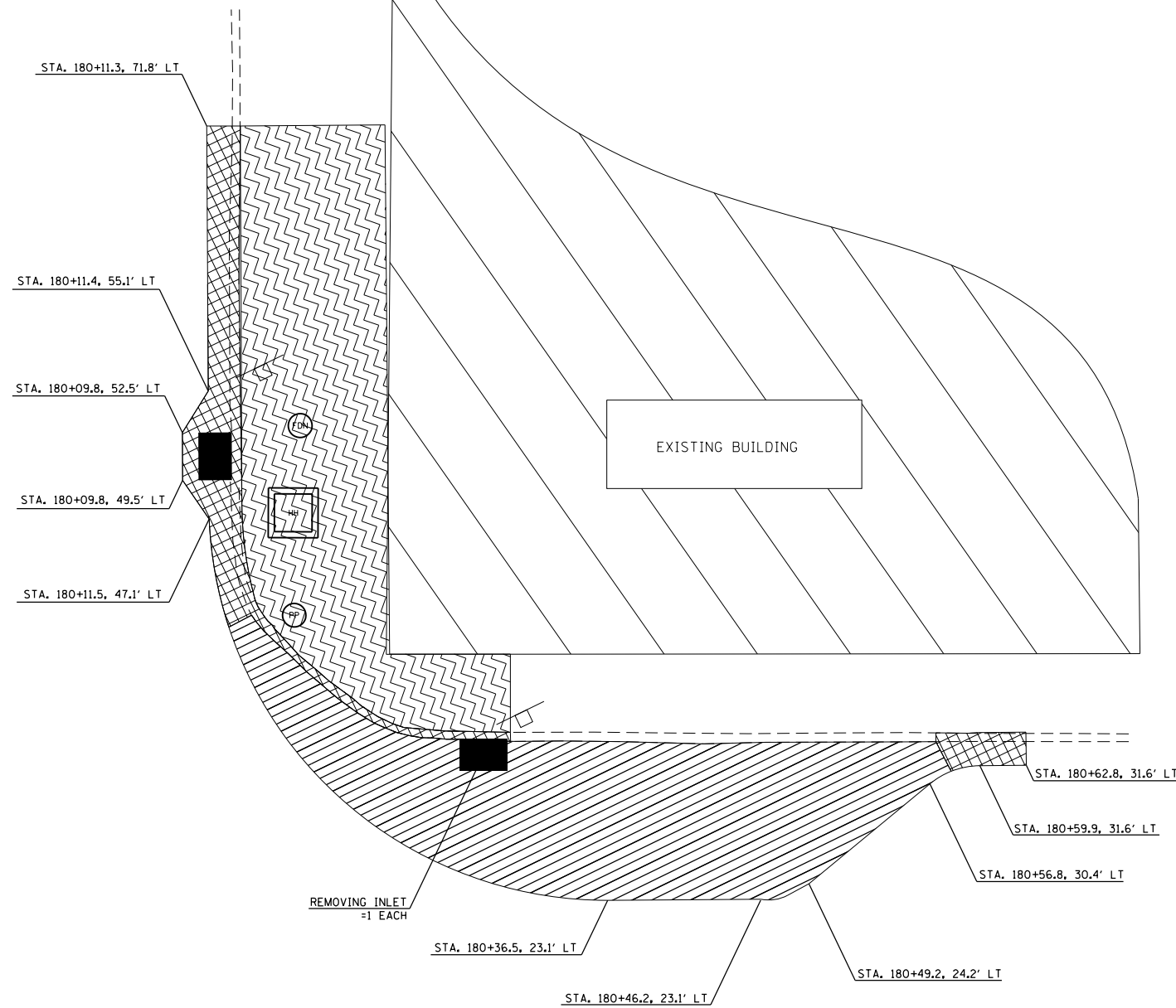
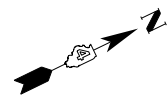
| | | |
|------------------------|------------|-----------|
| USER NAME = \$USERS | DESIGNED - | REVISED - |
| | DRAWN - | REVISED - |
| PLOT SCALE = \$SCALE\$ | CHECKED - | REVISED - |
| PLOT DATE = \$DATE\$ | DATE - | REVISED - |

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

| | |
|-------------------------------|------------------------------|
| ADA CURB RAMP DETAILS | |
| SLOAN ST. INTERSECTION | |
| SCALE: | SHEET OF SHEETS STA. TO STA. |

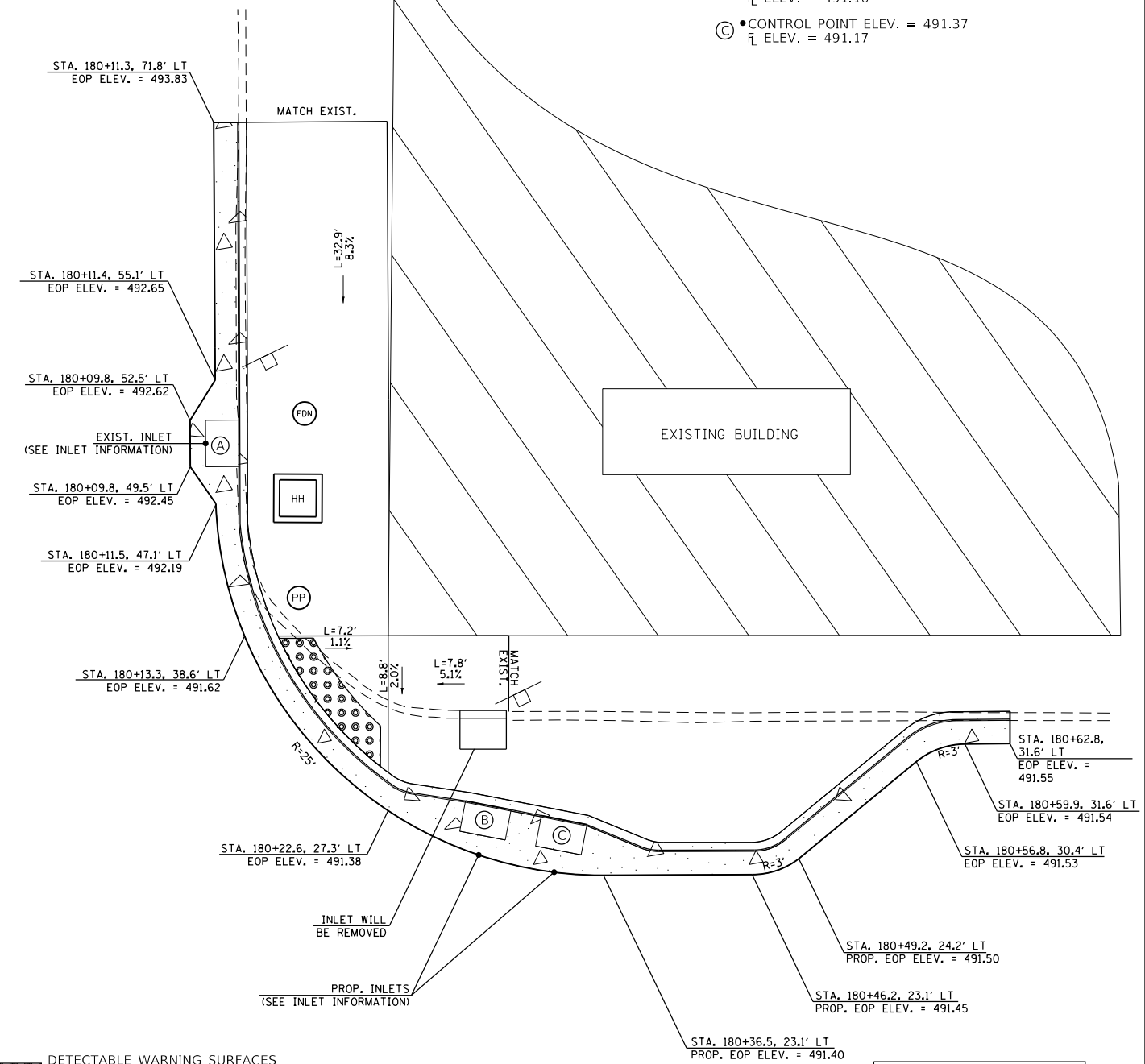
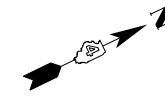
| | | | | |
|---------------------------|---------|--------|--------------|-----------|
| F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 64 | * | PEORIA | 102 | 55 |
| CONTRACT NO. 68D22 | | | | |
| ILLINOIS FED. AID PROJECT | | | | |

*(1-Z)RS-2;(58-1CS)RS-3;(2CS)RS



- SIDEWALK REMOVAL (SPECIAL)
= 345.5 SQ. FT.
- COMB. CC&G REMOVAL
= 56.0 FT.
- PAVEMENT REMOVAL
= 38.2 SQ. YD.

REMOVAL PLAN



- DETECTABLE WARNING SURFACES
= 17.9 SQ. FT.
TO BE PLACED PERPENDICULAR
TO THE DIRECTION OF TRAVEL
- COMB. CC&G, TYPE B-6.18
= 89.7 FT.
- PCC SIDEWALK 4", SPECIAL
= 565.0 SQ. FT.

PROPOSED PLAN

- INLET INFORMATION**
- INLETS TO BE ADJUSTED= 1 EACH
 - (A) CONTROL POINT ELEV. = 492.46
f_L ELEV. = 492.34
 - DOUBLE INLETS, SPECIAL= 1 EACH
 - (B) CONTROL POINT ELEV. = 491.35
f_L ELEV. = 491.16
 - (C) CONTROL POINT ELEV. = 491.37
f_L ELEV. = 491.17

MODEL: S:\MODELS\NAMES
FILE: 180D22.DWG

| | | |
|------------------------|------------|-----------|
| USER NAME = \$USERS | DESIGNED - | REVISED - |
| PLOT SCALE = \$SCALE\$ | DRAWN - | REVISED - |
| PLOT DATE = \$DATE\$ | CHECKED - | REVISED - |
| | DATE - | REVISED - |

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**



**ADA CURB RAMP DETAILS
NW SLOAN ST.**

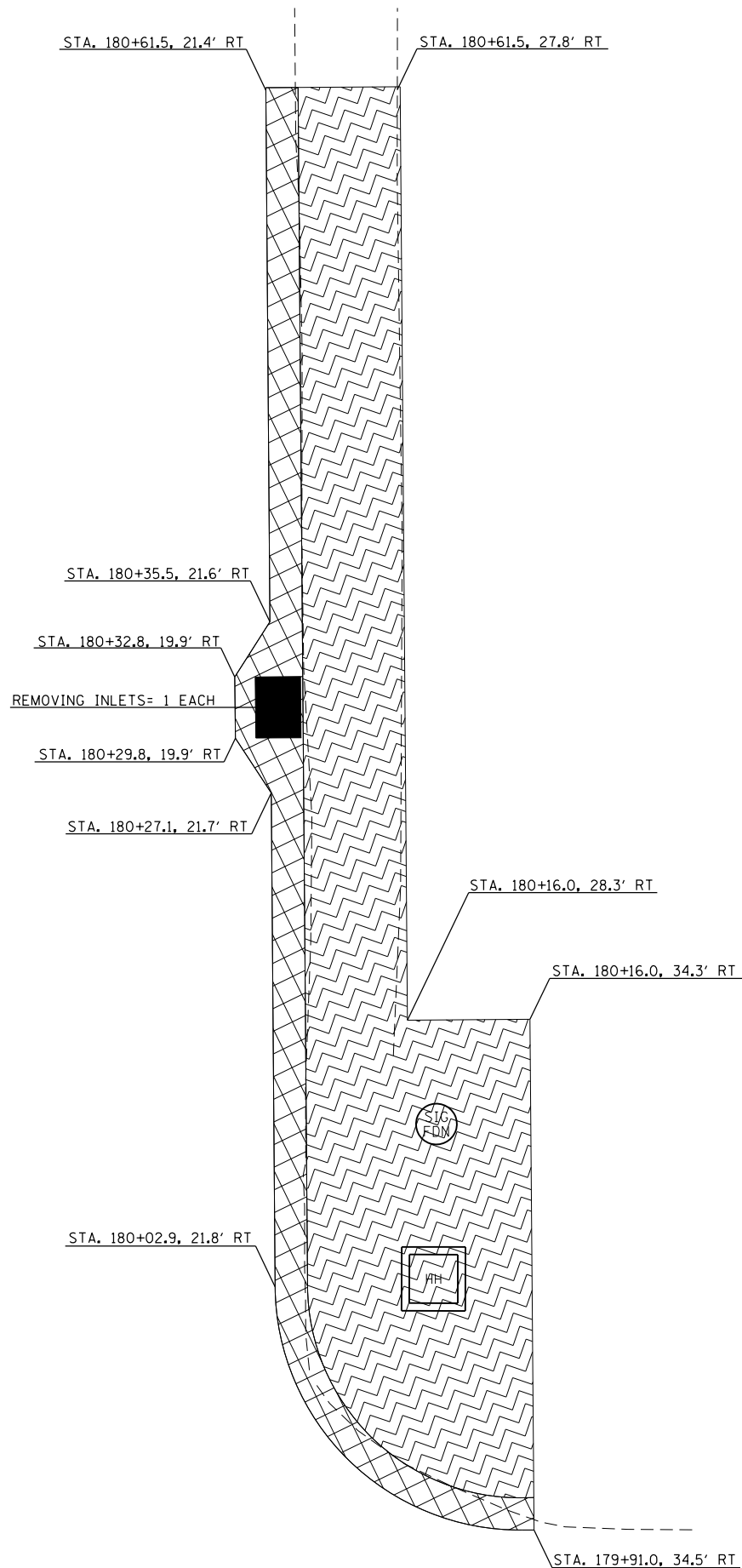
SCALE: SHEET OF SHEETS STA. TO STA.

| | | | | |
|---------------------------|---------|--------|--------------|-----------|
| F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 64 | * | PEORIA | 102 | 56 |
| CONTRACT NO. 68D22 | | | | |
| ILLINOIS FED. AID PROJECT | | | | |

*(1-Z)RS-2;(58-1CS)RS-3;(2CS)RS






-  SIDEWALK REMOVAL (SPECIAL)
= 463.0 SQ. FT.
-  COMB. CC&G REMOVAL
= 76.0 FT.



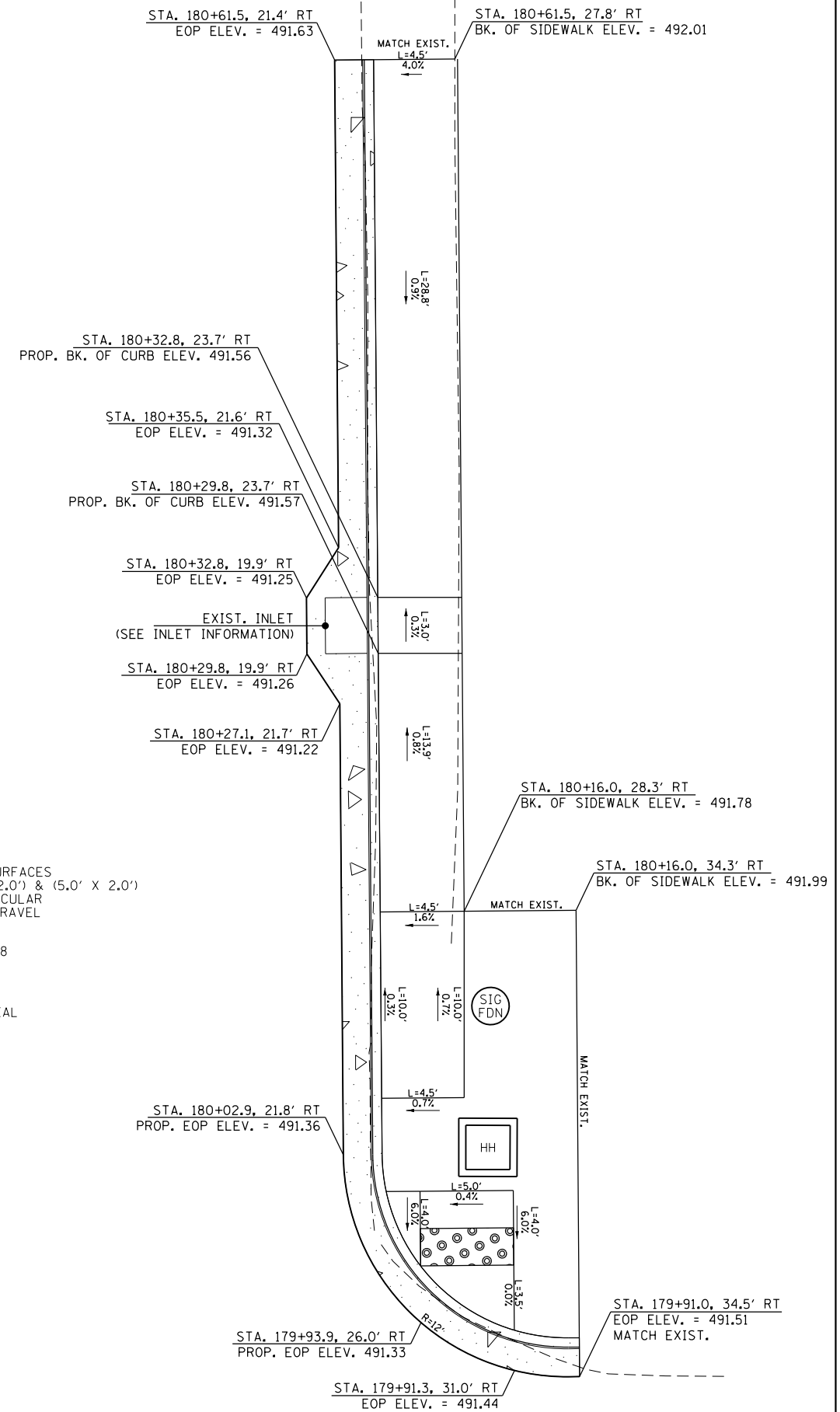
REMOVAL PLAN



- INLET INFORMATION**
- INLETS, SPECIAL= 1 EACH
 - CONTROL POINT ELEV. = 491.20
 - ELEV. = 491.08

-  DETECTABLE WARNING SURFACES
= 20.0 SQ. FT. (5.0' X 2.0') & (5.0' X 2.0')
TO BE PLACED PERPENDICULAR
TO THE DIRECTION OF TRAVEL
-  COMB. CC&G, TYPE B-6.18
= 76.0 FT.
-  PCC SIDEWALK 4", SPECIAL
= 425.1 SQ. FT.

PROPOSED PLAN



**ADA CURB RAMP DETAILS
NE SLOAN ST.**

SCALE: SHEET OF SHEETS STA. TO STA.

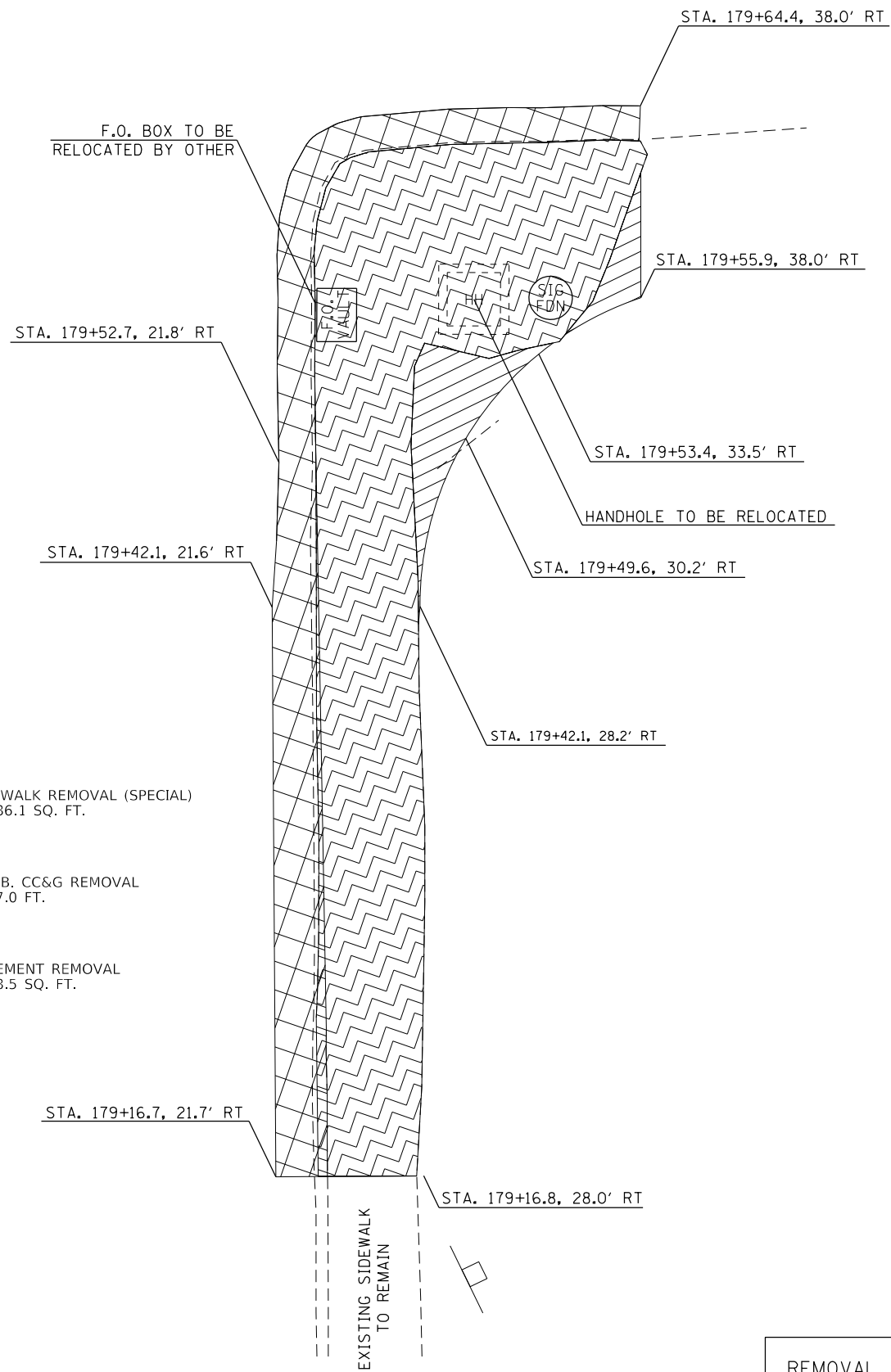
| F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|--------------------|---------|--------|--------------|-----------|
| 64 | * | PEORIA | 102 | 57 |
| CONTRACT NO. 68D22 | | | | |

ILLINOIS FED. AID PROJECT
*(1-Z)RS-2;(58-1CS)RS-3;(2CS)RS

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

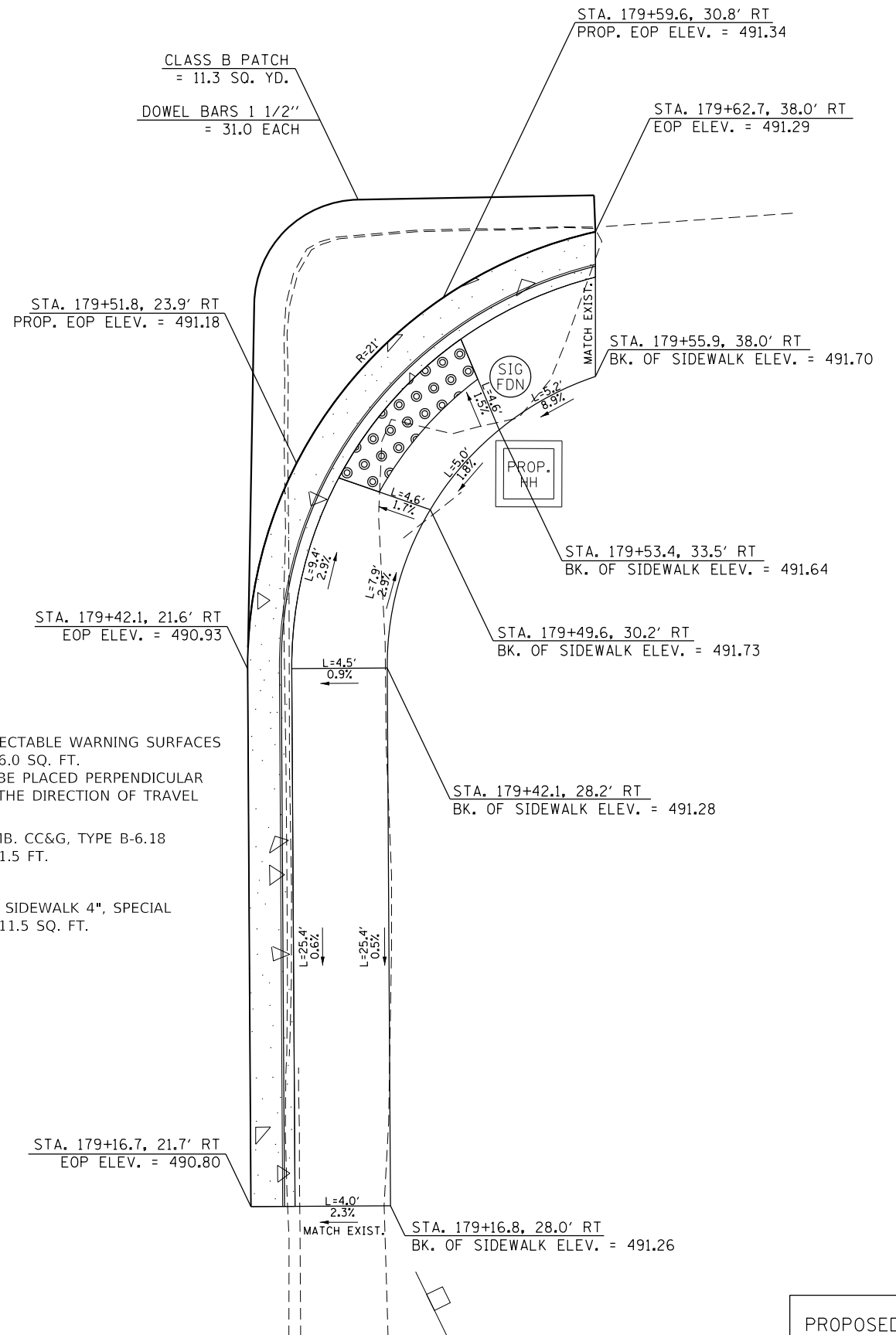
| USER NAME = \$USERS | DESIGNED - | REVISED - |
|-----------------------|------------|-----------|
| | DRAWN - | REVISED - |
| PLOT SCALE = \$SCALES | CHECKED - | REVISED - |
| PLOT DATE = \$DATES | DATE - | REVISED - |

MODEL: \$MODELNAME\$
FILE: \$NAME\$. \$FILE\$



- SIDEWALK REMOVAL (SPECIAL) = 286.1 SQ. FT.
- COMB. CC&G REMOVAL = 57.0 FT.
- PAVEMENT REMOVAL = 28.5 SQ. FT.

REMOVAL PLAN



- DETECTABLE WARNING SURFACES = 16.0 SQ. FT. TO BE PLACED PERPENDICULAR TO THE DIRECTION OF TRAVEL
- COMB. CC&G, TYPE B-6.18 = 51.5 FT.
- PCC SIDEWALK 4", SPECIAL = 211.5 SQ. FT.

PROPOSED PLAN

MODEL: \\MODELS\NAME FILES\NAME.PLT

| | | | |
|------------------------|------------|-----------|--|
| USER NAME = \$USERS | DESIGNED - | REVISED - | |
| | DRAWN - | REVISED - | |
| PLOT SCALE = \$SCALE\$ | CHECKED - | REVISED - | |
| PLOT DATE = \$DATE\$ | DATE - | REVISED - | |

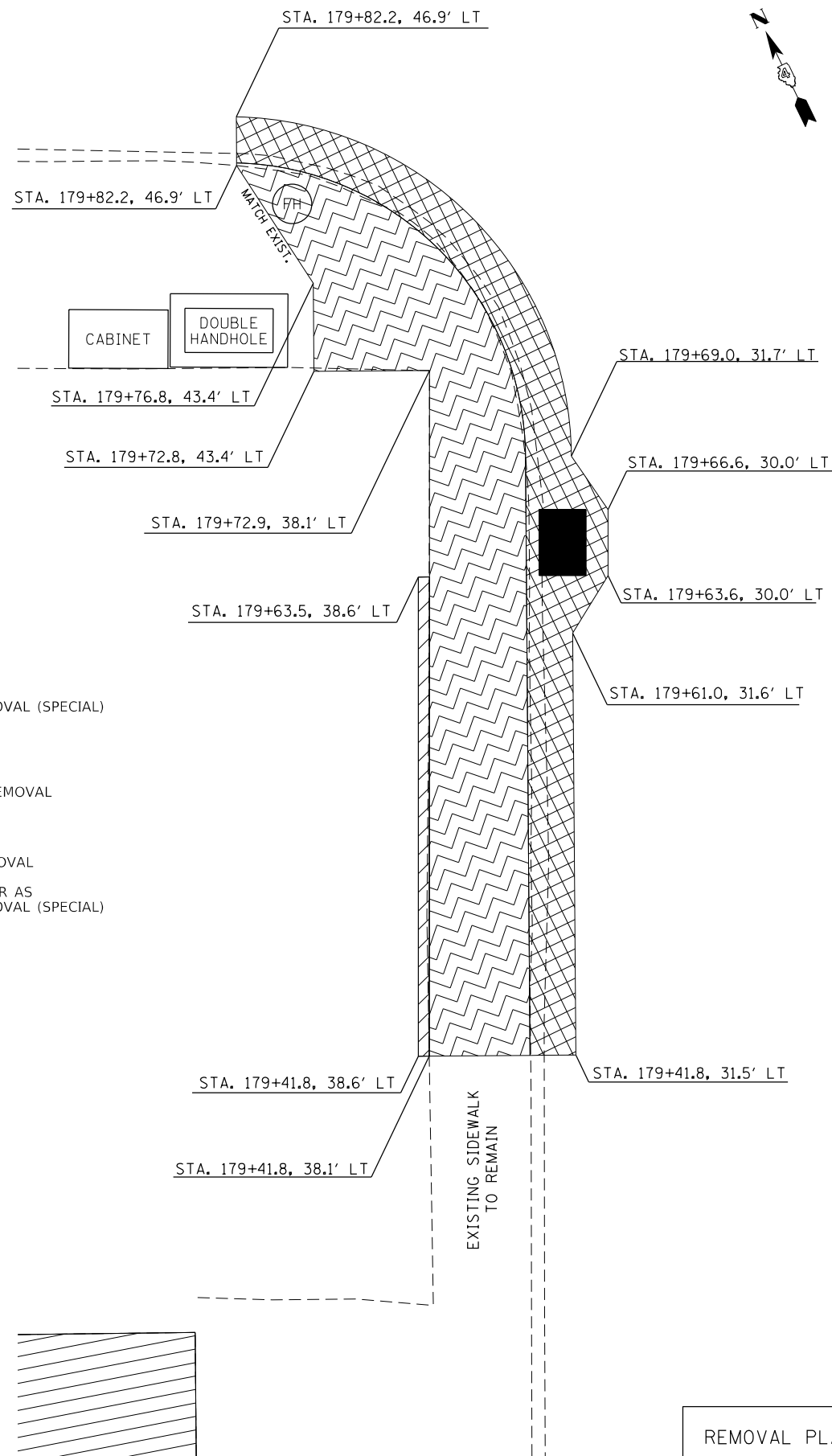
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**ADA CURB RAMP DETAILS
SE SLOAN ST.**

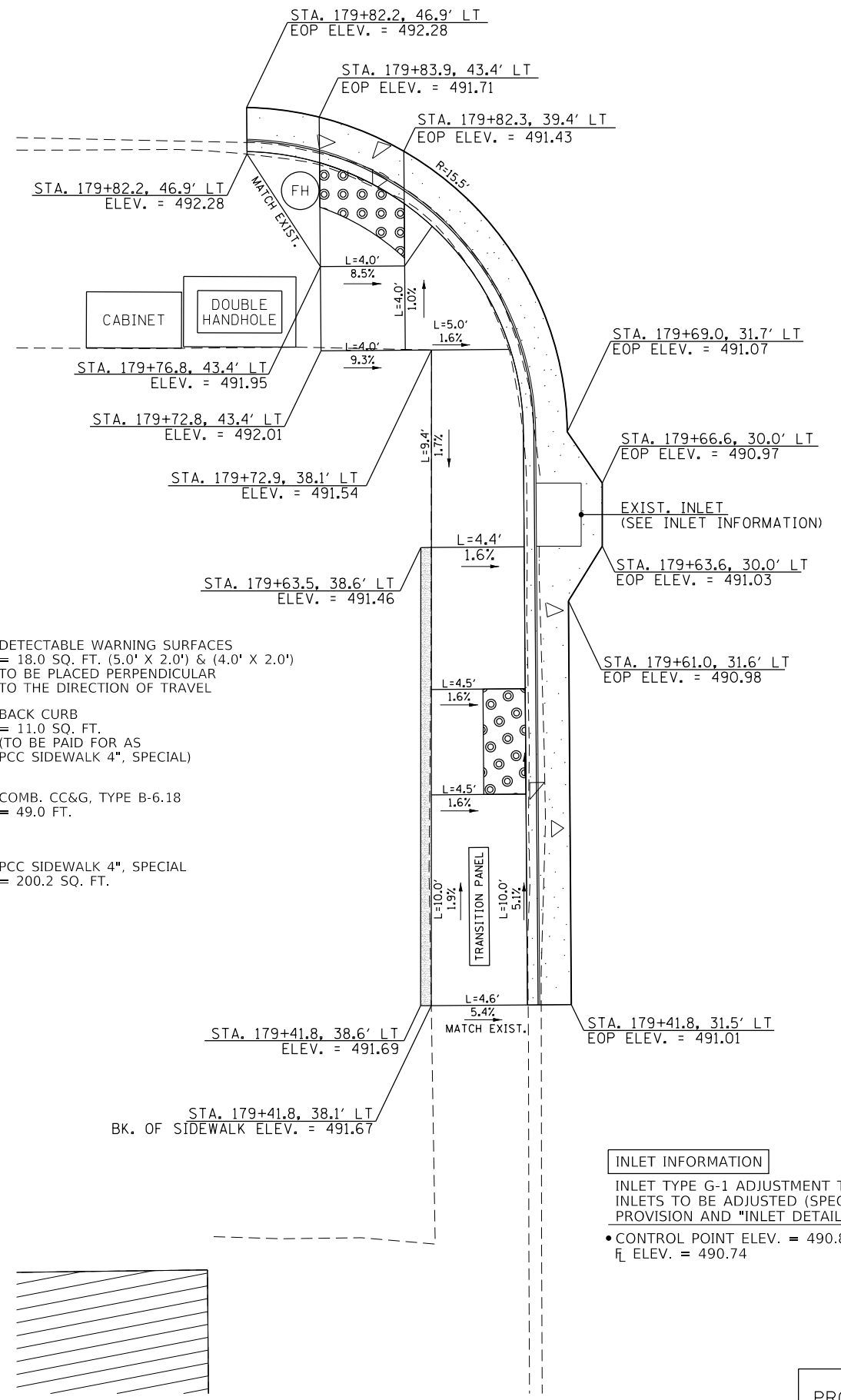
SCALE: SHEET OF SHEETS STA. TO STA.

| | | | | |
|---------------------------|---------|--------|--------------|-----------|
| F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 64 | * | PEORIA | 102 | 58 |
| CONTRACT NO. 68D22 | | | | |
| ILLINOIS FED. AID PROJECT | | | | |

*(1-2)RS-2;(58-1CS)RS-3;(2CS)RS



REMOVAL PLAN



PROPOSED PLAN

MODEL: S:\MODELS\MAMES FILE NAME: STILES

| | | |
|-----------------------|------------|-----------|
| USER NAME = \$USERS | DESIGNED - | REVISED - |
| | DRAWN - | REVISED - |
| PLOT SCALE = \$SCALES | CHECKED - | REVISED - |
| PLOT DATE = \$DATES | DATE - | REVISED - |

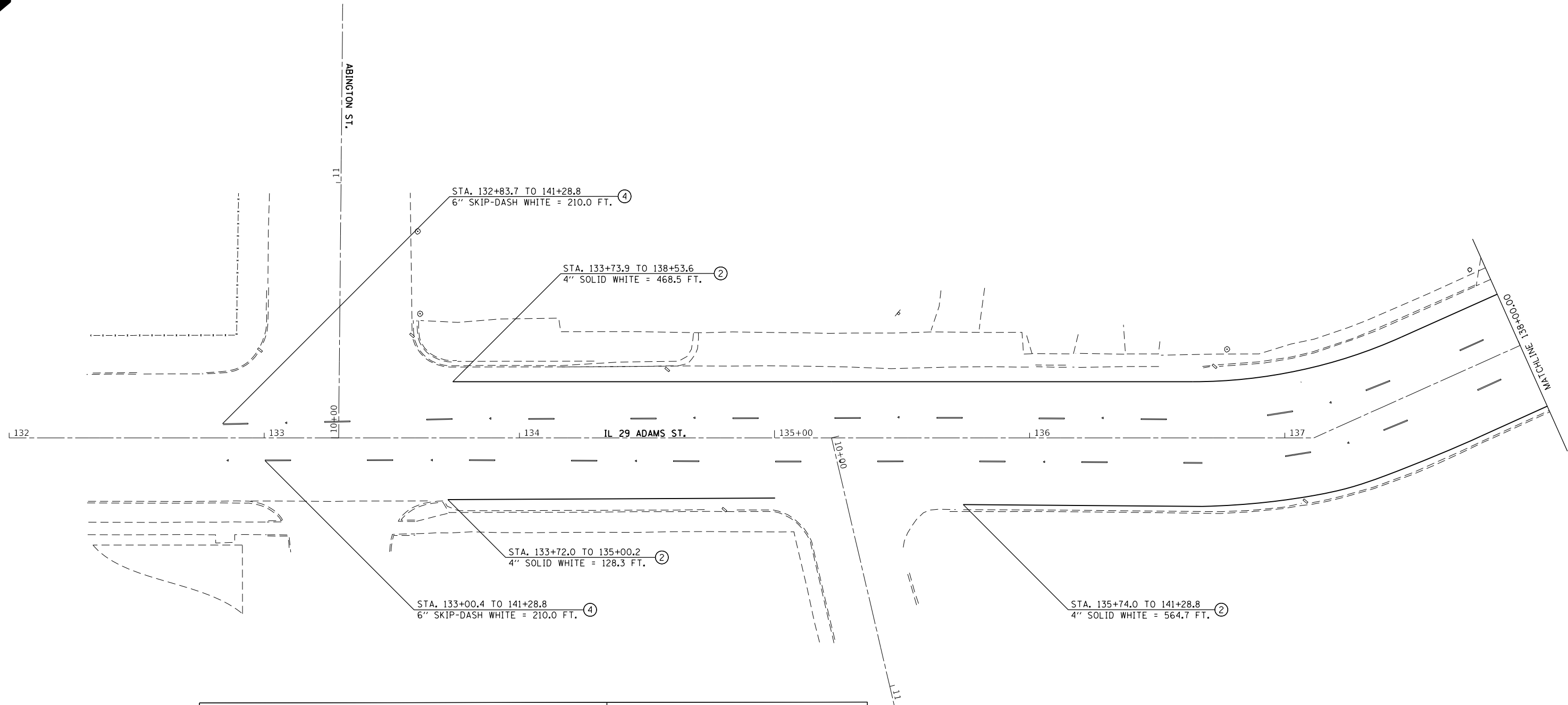
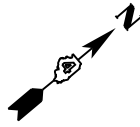
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**ADA CURB RAMP DETAILS
SW SLOAN ST.**

SCALE: SHEET OF SHEETS STA. TO STA.

| | | | | |
|---------------------------|---------|--------|--------------|-----------|
| F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 64 | * | PEORIA | 102 | 59 |
| CONTRACT NO. 68D22 | | | | |
| ILLINOIS FED. AID PROJECT | | | | |

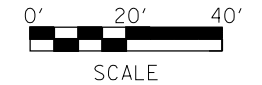
*(1-Z)RS-2;(58-1CS)RS-3;(2CS)RS



| PAVEMENT MARKING LEGEND | |
|-------------------------|--|
| ① | 4" SOLID YELLOW |
| ② | 4" SOLID WHITE |
| ③ | (2) 8" CROSSWALK @ 6'-6" C.C. WHITE |
| ④ | 6" SKIP DASH WHITE |
| ⑤ | 8" SOLID WHITE |
| ⑥ | 12" DIAGONAL WHITE- SEE TABLE A ON STD. 780001-D4 FOR SPACING |
| ⑦ | 24" STOP BAR WHITE |
| ⑧ | LETTERS AND SYMBOLS- SEE STD. 7800001-D4 |
| ⑨ | 4" SKIP DASH YELLOW |
| ⑩ | 24" SOLID WHITE |
| ⑪ | DOUBLE 4" SOLID YELLOW |
| ⑫ | 8" SKIP DASH WHITE |
| ⑬ | 12" DIAGONAL YELLOW- SEE TABLE A ON STD. 780001-D4 FOR SPACING |

| RAISED REFLECTIVE PAVEMENT MARKERS (RRPM) | |
|---|---|
| ① | ◄ ONE-WAY CRYSTAL MARKER AT 80' CENTERS |
| ② | ◄ ONE-WAY CRYSTAL MARKER AT 40' CENTERS |
| ③ | ◄ ONE-WAY CRYSTAL MARKER AT 20' CENTERS |
| ④ | ◄ ONE-WAY AMBER MARKER AT 40' CENTERS |
| ⑤ | ◆ TWO-WAY AMBER MARKER AT 40' CENTERS |

| DELINEATORS | |
|-------------|--|
| ■ | DELINEATOR WITH TWO AMBER REFLECTORS |
| ■ | DELINEATOR WITH THREE AMBER REFLECTORS |



MODEL: 140DELMARKS
FILE NAME: 31115

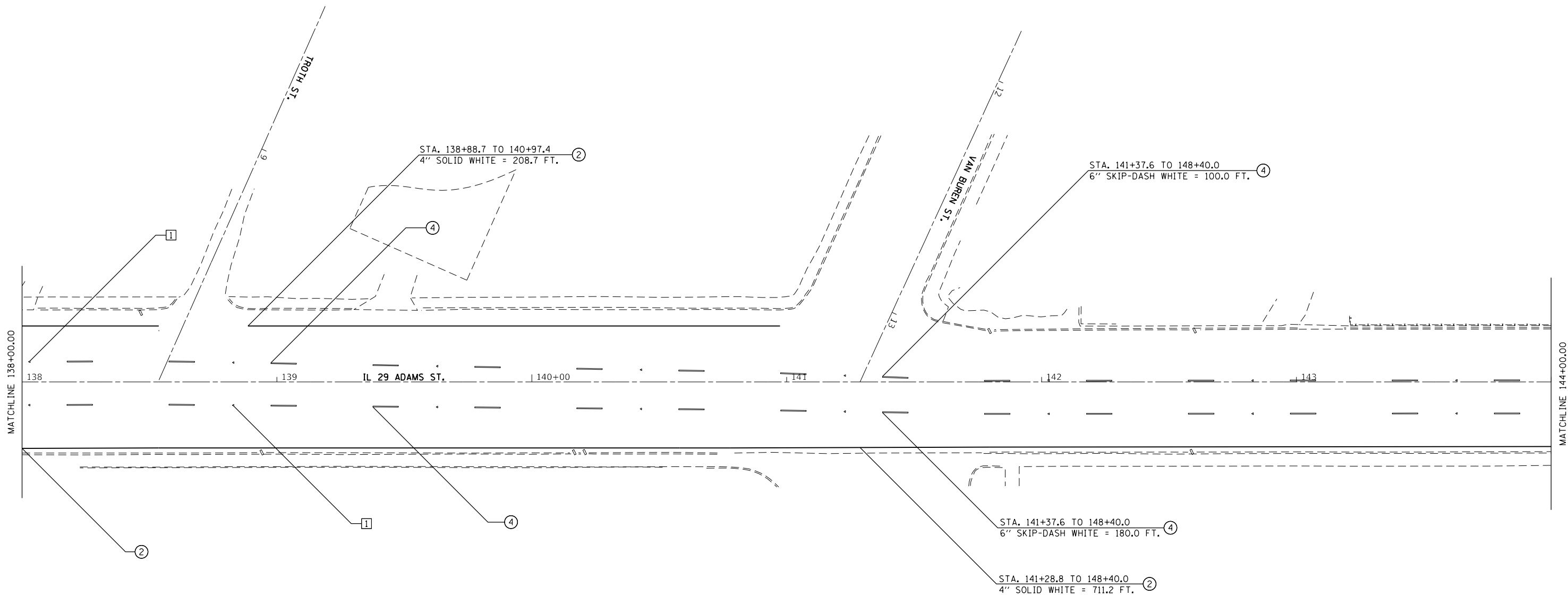
| | | |
|-----------------------|------------|-----------|
| USER NAME = \$USERS | DESIGNED - | REVISED - |
| PLOT SCALE = \$SCALES | DRAWN - | REVISED - |
| PLOT DATE = \$DATES | CHECKED - | REVISED - |
| | DATE - | REVISED - |

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

| PROPOSED PAVEMENT MARKINGS | | | |
|----------------------------|-------|----|--------|
| SCALE: | SHEET | OF | SHEETS |
| | | | |
| | | | |

| F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---------------------------|---------|--------|--------------|-----------|
| 64 | * | PEORIA | 102 | 60 |
| CONTRACT NO. 68D22 | | | | |
| ILLINOIS FED. AID PROJECT | | | | |

*(1-Z)RS-2;(58-1CS)RS-3;(2CS)RS



| PAVEMENT MARKING LEGEND | | RAISED REFLECTIVE PAVEMENT MARKERS (RRPM) | |
|-------------------------|--|--|---|
| ① | 4" SOLID YELLOW | ① | ◀ ONE-WAY CRYSTAL MARKER AT 80' CENTERS |
| ② | 4" SOLID WHITE | ② | ◀ ONE-WAY CRYSTAL MARKER AT 40' CENTERS |
| ③ | (2) 8" CROSSWALK @ 6'-6" C.C. WHITE | ③ | ◀ ONE-WAY CRYSTAL MARKER AT 20' CENTERS |
| ④ | 6" SKIP DASH WHITE | ④ | ◀ ONE-WAY AMBER MARKER AT 40' CENTERS |
| ⑤ | 8" SOLID WHITE | ⑤ | ◆ TWO-WAY AMBER MARKER AT 40' CENTERS |
| ⑥ | 12" DIAGONAL WHITE- SEE TABLE A ON STD. 780001-D4 FOR SPACING | <p style="text-align: center;">DELINEATORS</p> <p>■ DELINEATOR WITH TWO AMBER REFLECTORS</p> <p>■ DELINEATOR WITH THREE AMBER REFLECTORS</p> | |
| ⑦ | 24" STOP BAR WHITE | | |
| ⑧ | LETTERS AND SYMBOLS- SEE STD. 780001-D4 | | |
| ⑨ | 4" SKIP DASH YELLOW | | |
| ⑩ | 24" SOLID WHITE | | |
| ⑪ | DOUBLE 4" SOLID YELLOW | | |
| ⑫ | 8" SKIP DASH WHITE | | |
| ⑬ | 12" DIAGONAL YELLOW- SEE TABLE A ON STD. 780001-D4 FOR SPACING | | |

MODEL: RRPM/RRPM/RRPM
FILE: RRPM/RRPM/RRPM

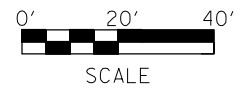
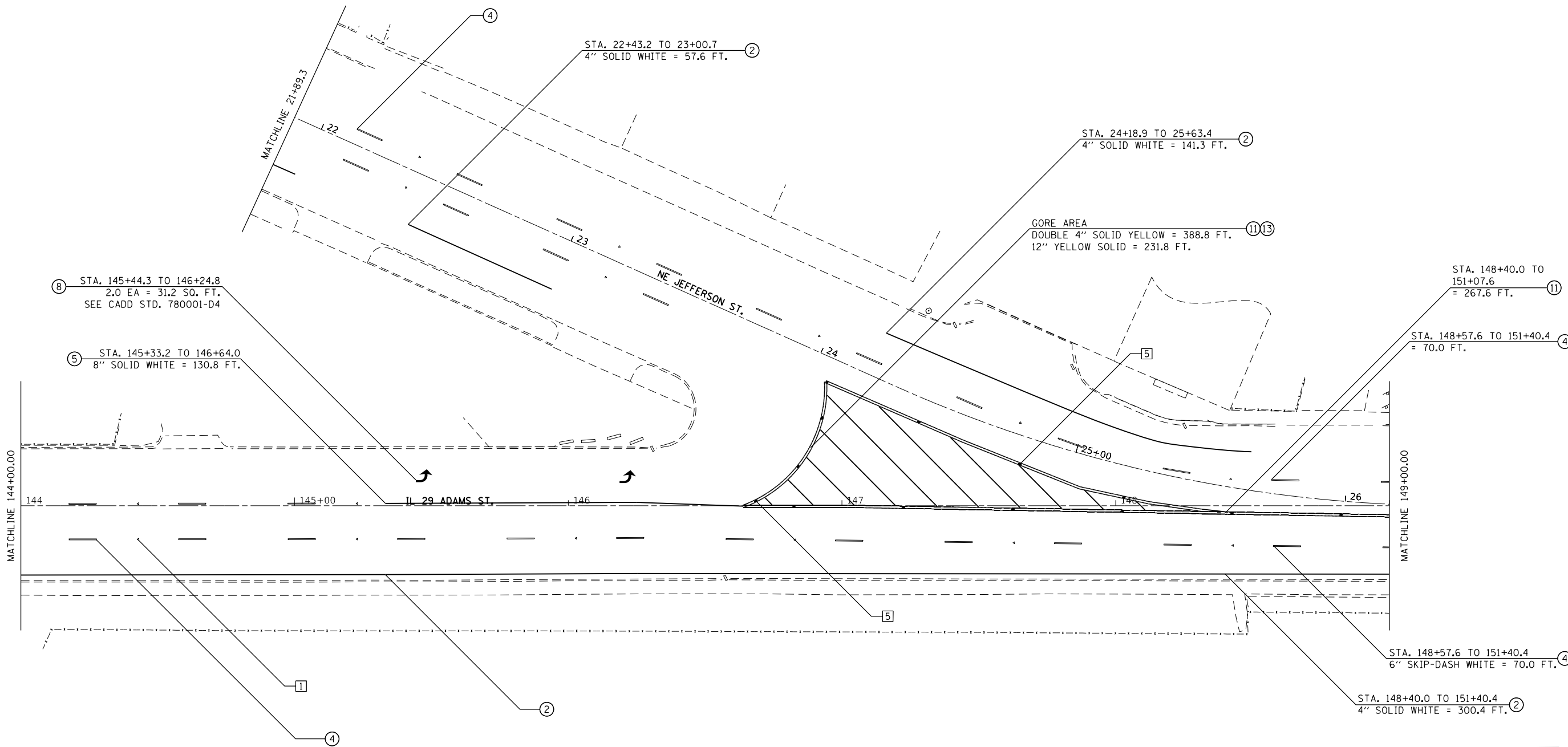
| | | |
|------------------------|------------|-----------|
| USER NAME = \$USERS | DESIGNED - | REVISED - |
| | DRAWN - | REVISED - |
| PLOT SCALE = \$SCALE\$ | CHECKED - | REVISED - |
| PLOT DATE = \$DATE\$ | DATE - | REVISED - |

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

| PROPOSED PAVEMENT MARKINGS | | | |
|----------------------------|-------|-----------|--------------|
| SCALE: | SHEET | OF SHEETS | STA. TO STA. |
| | | | |

| F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---------------------------|---------|--------|--------------|-----------|
| 64 | * | PEORIA | 102 | 61 |
| CONTRACT NO. 68D22 | | | | |
| ILLINOIS FED. AID PROJECT | | | | |

*(1-2)RS-2;(58-1CS)RS-3;(2CS)RS



| PAVEMENT MARKING LEGEND | | RAISED REFLECTIVE PAVEMENT MARKERS (RRPM) | |
|-------------------------|--|---|---|
| ① | 4" SOLID YELLOW | ① | ◀ ONE-WAY CRYSTAL MARKER AT 80' CENTERS |
| ② | 4" SOLID WHITE | ② | ◀ ONE-WAY CRYSTAL MARKER AT 40' CENTERS |
| ③ | (2) 8" CROSSWALK @ 6'-6" C.C. WHITE | ③ | ◀ ONE-WAY CRYSTAL MARKER AT 20' CENTERS |
| ④ | 6" SKIP DASH WHITE | ④ | ◀ ONE-WAY AMBER MARKER AT 40' CENTERS |
| ⑤ | 8" SOLID WHITE | ⑤ | ◆ TWO-WAY AMBER MARKER AT 40' CENTERS |
| ⑥ | 12" DIAGONAL WHITE- SEE TABLE A ON STD. 780001-D4 FOR SPACING | | |
| ⑦ | 24" STOP BAR WHITE | | |
| ⑧ | LETTERS AND SYMBOLS- SEE STD. 7800001-D4 | | |
| ⑨ | 4" SKIP DASH YELLOW | | |
| ⑩ | 24" SOLID WHITE | | |
| ⑪ | DOUBLE 4" SOLID YELLOW | | |
| ⑫ | 8" SKIP DASH WHITE | | |
| ⑬ | 12" DIAGONAL YELLOW- SEE TABLE A ON STD. 780001-D4 FOR SPACING | | |

| DELINEATORS | |
|-------------|--|
| ◆ | DELINEATOR WITH TWO AMBER REFLECTORS |
| ◆◆ | DELINEATOR WITH THREE AMBER REFLECTORS |

MODEL: 140DELEMARIES
FILE: 140D22_21E15

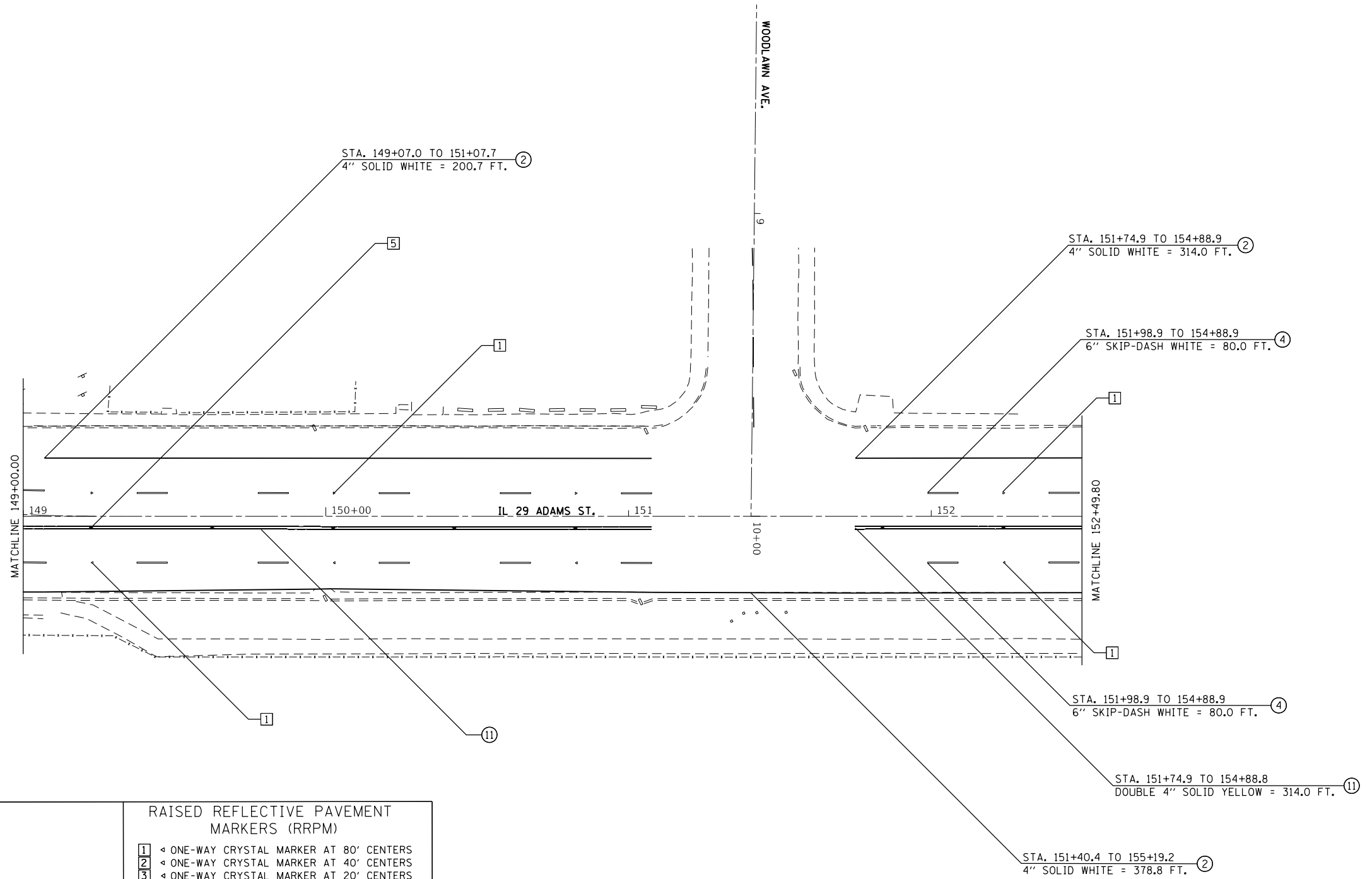
| | | |
|------------------------|------------|-----------|
| USER NAME = \$USERS | DESIGNED - | REVISED - |
| PLOT SCALE = \$SCALE\$ | DRAWN - | REVISED - |
| PLOT DATE = \$DATE\$ | CHECKED - | REVISED - |
| | DATE - | REVISED - |

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

| PROPOSED PAVEMENT MARKINGS | | | |
|----------------------------|-------|-----------|--------------|
| SCALE: | SHEET | OF SHEETS | STA. TO STA. |
| | | | |

| F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---------------------------|---------|--------|--------------|-----------|
| 64 | * | PEORIA | 102 | 62 |
| CONTRACT NO. 68D22 | | | | |
| ILLINOIS FED. AID PROJECT | | | | |

*(1-2)RS-2;(58-1CS)RS-3;(2CS)RS



PAVEMENT MARKING LEGEND

- ① 4" SOLID YELLOW
- ② 4" SOLID WHITE
- ③ (2) 8" CROSSWALK @ 6'-6" C.C. WHITE
- ④ 6" SKIP DASH WHITE
- ⑤ 8" SOLID WHITE
- ⑥ 12" DIAGONAL WHITE- SEE TABLE A ON STD. 780001-D4 FOR SPACING
- ⑦ 24" STOP BAR WHITE
- ⑧ LETTERS AND SYMBOLS- SEE STD. 780001-D4
- ⑨ 4" SKIP DASH YELLOW
- ⑩ 24" SOLID WHITE
- ⑪ DOUBLE 4" SOLID YELLOW
- ⑫ 8" SKIP DASH WHITE
- ⑬ 12" DIAGONAL YELLOW- SEE TABLE A ON STD. 780001-D4 FOR SPACING

RAISED REFLECTIVE PAVEMENT MARKERS (RRPM)

- ① ◀ ONE-WAY CRYSTAL MARKER AT 80' CENTERS
- ② ◀ ONE-WAY CRYSTAL MARKER AT 40' CENTERS
- ③ ◀ ONE-WAY CRYSTAL MARKER AT 20' CENTERS
- ④ ◀ ONE-WAY AMBER MARKER AT 40' CENTERS
- ⑤ ◆ TWO-WAY AMBER MARKER AT 40' CENTERS

DELINEATORS

- DELINEATOR WITH TWO AMBER REFLECTORS
- DELINEATOR WITH THREE AMBER REFLECTORS



MODEL: 140DELEMARMS
FILE: 140MPS_31113

| | | |
|-----------------------|------------|-----------|
| USER NAME = \$USERS | DESIGNED - | REVISED - |
| | DRAWN - | REVISED - |
| PLOT SCALE = \$SCALES | CHECKED - | REVISED - |
| PLOT DATE = \$DATES | DATE - | REVISED - |

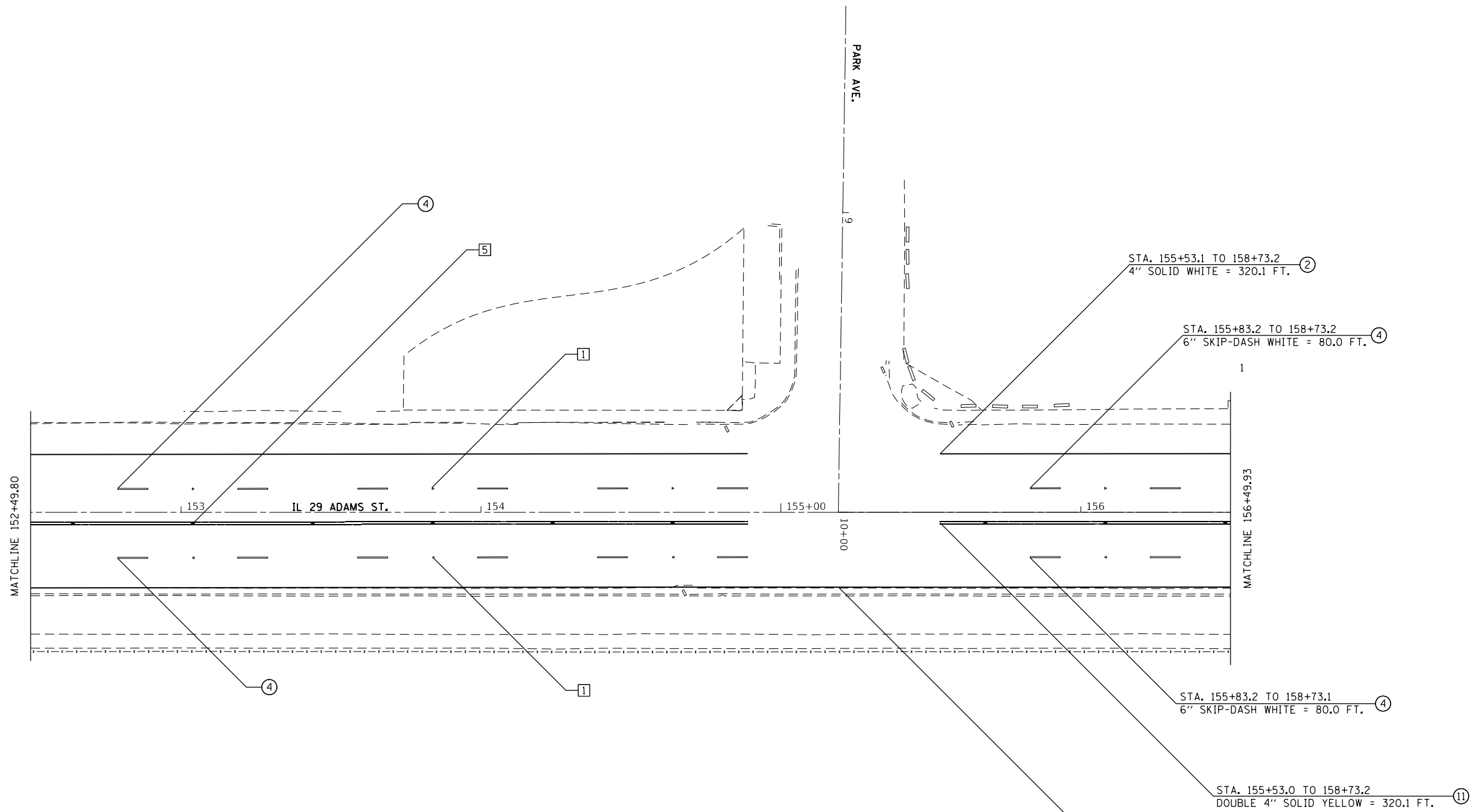
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

PROPOSED PAVEMENT MARKINGS

SCALE: SHEET OF SHEETS STA. TO STA.

| F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---------------------------|---------|--------|--------------|-----------|
| 64 | * | PEORIA | 102 | 63 |
| CONTRACT NO. 68D22 | | | | |
| ILLINOIS FED. AID PROJECT | | | | |

*(1-Z)RS-2;(58-1CS)RS-3;(2CS)RS



PAVEMENT MARKING LEGEND

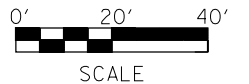
- ① 4" SOLID YELLOW
- ② 4" SOLID WHITE
- ③ (2) 8" CROSSWALK @ 6'-6" C.C. WHITE
- ④ 6" SKIP DASH WHITE
- ⑤ 8" SOLID WHITE
- ⑥ 12" DIAGONAL WHITE- SEE TABLE A ON STD. 780001-D4 FOR SPACING
- ⑦ 24" STOP BAR WHITE
- ⑧ LETTERS AND SYMBOLS- SEE STD. 7800001-D4
- ⑨ 4" SKIP DASH YELLOW
- ⑩ 24" SOLID WHITE
- ⑪ DOUBLE 4" SOLID YELLOW
- ⑫ 8" SKIP DASH WHITE
- ⑬ 12" DIAGONAL YELLOW- SEE TABLE A ON STD. 780001-D4 FOR SPACING

RAISED REFLECTIVE PAVEMENT MARKERS (RRPM)

- ① ◀ ONE-WAY CRYSTAL MARKER AT 80' CENTERS
- ② ◀ ONE-WAY CRYSTAL MARKER AT 40' CENTERS
- ③ ◀ ONE-WAY CRYSTAL MARKER AT 20' CENTERS
- ④ ◀ ONE-WAY AMBER MARKER AT 40' CENTERS
- ⑤ ▶ TWO-WAY AMBER MARKER AT 40' CENTERS

DELINEATORS

- DELINEATOR WITH TWO AMBER REFLECTORS
- DELINEATOR WITH THREE AMBER REFLECTORS



MODEL: 140DEL2M4M5
FILE: 140M5P_311E5

| | | |
|------------------------|------------|-----------|
| USER NAME = \$USERS | DESIGNED - | REVISED - |
| | DRAWN - | REVISED - |
| PLOT SCALE = \$SCALE\$ | CHECKED - | REVISED - |
| PLOT DATE = \$DATE\$ | DATE - | REVISED - |

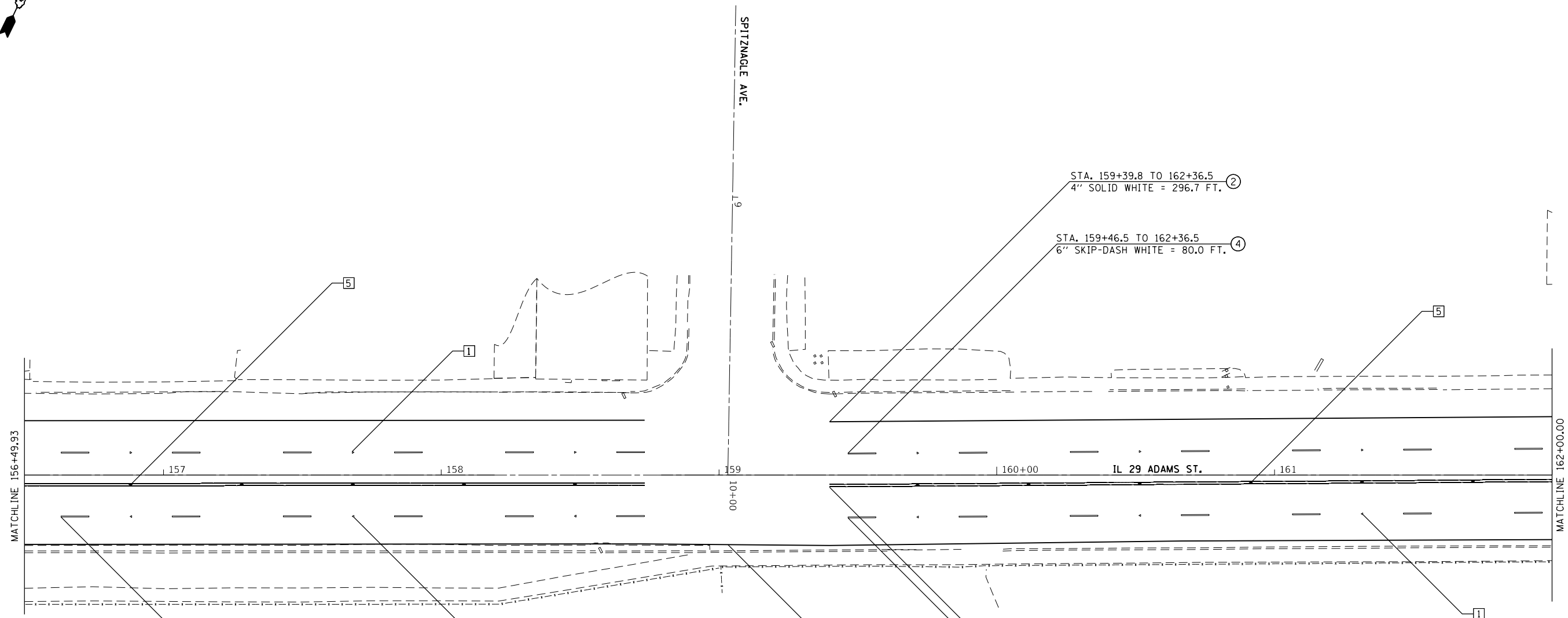
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

PROPOSED PAVEMENT MARKINGS

SCALE: SHEET OF SHEETS STA. TO STA.

| F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---------------------------|---------|--------|--------------|-----------|
| 64 | * | PEORIA | 102 | 64 |
| CONTRACT NO. 68D22 | | | | |
| ILLINOIS FED. AID PROJECT | | | | |

*(1-2)RS-2;(58-1CS)RS-3;(2CS)RS



PAVEMENT MARKING LEGEND

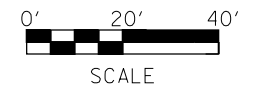
- ① 4" SOLID YELLOW
- ② 4" SOLID WHITE
- ③ (2) 8" CROSSWALK @ 6'-6" C.C. WHITE
- ④ 6" SKIP DASH WHITE
- ⑤ 8" SOLID WHITE
- ⑥ 12" DIAGONAL WHITE- SEE TABLE A ON STD. 780001-D4 FOR SPACING
- ⑦ 24" STOP BAR WHITE
- ⑧ LETTERS AND SYMBOLS- SEE STD. 780001-D4
- ⑨ 4" SKIP DASH YELLOW
- ⑩ 24" SOLID WHITE
- ⑪ DOUBLE 4" SOLID YELLOW
- ⑫ 8" SKIP DASH WHITE
- ⑬ 12" DIAGONAL YELLOW- SEE TABLE A ON STD. 780001-D4 FOR SPACING

RAISED REFLECTIVE PAVEMENT MARKERS (RRPM)

- ① ◀ ONE-WAY CRYSTAL MARKER AT 80' CENTERS
- ② ◀ ONE-WAY CRYSTAL MARKER AT 40' CENTERS
- ③ ◀ ONE-WAY CRYSTAL MARKER AT 20' CENTERS
- ④ ◀ ONE-WAY AMBER MARKER AT 40' CENTERS
- ⑤ ◆ TWO-WAY AMBER MARKER AT 40' CENTERS

DELINEATORS

- DELINEATOR WITH TWO AMBER REFLECTORS
- DELINEATOR WITH THREE AMBER REFLECTORS



MODEL: 140DELNAMES
FILE NAME: ST115

| | | |
|------------------------|------------|-----------|
| USER NAME = \$USERS | DESIGNED - | REVISED - |
| PLOT SCALE = \$SCALE\$ | DRAWN - | REVISED - |
| PLOT DATE = \$DATE\$ | CHECKED - | REVISED - |
| | DATE - | REVISED - |

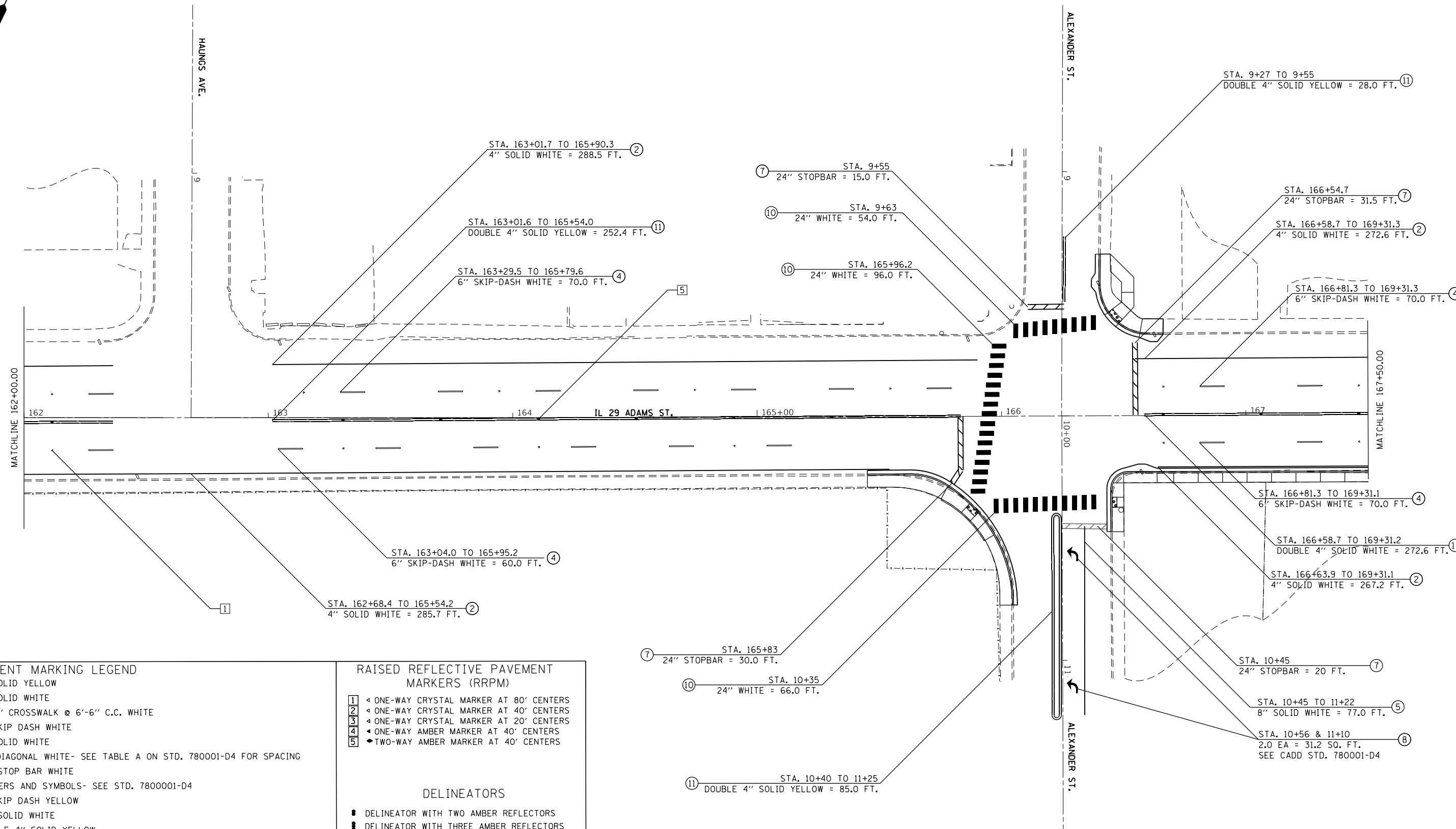
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

PROPOSED PAVEMENT MARKINGS

| | | | | | | |
|--------|-------|----|--------|------|----|------|
| SCALE: | SHEET | OF | SHEETS | STA. | TO | STA. |
|--------|-------|----|--------|------|----|------|

| | | | | |
|---------------------------|---------|--------|--------------|-----------|
| F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 64 | * | PEORIA | 102 | 65 |
| CONTRACT NO. 68D22 | | | | |
| ILLINOIS FED. AID PROJECT | | | | |

*(1-Z)RS-2;(58-1CS)RS-3;(2CS)RS



PAVEMENT MARKING LEGEND

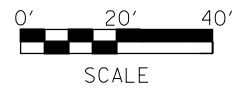
- ① 4" SOLID YELLOW
- ② 4" SOLID WHITE
- ③ (2) 8" CROSSWALK @ 6'-6" C.C. WHITE
- ④ 6" SKIP DASH WHITE
- ⑤ 8" SOLID WHITE
- ⑥ 12" DIAGONAL WHITE- SEE TABLE A ON STD. 780001-D4 FOR SPACING
- ⑦ 24" STOP BAR WHITE
- ⑧ LETTERS AND SYMBOLS- SEE STD. 7800001-D4
- ⑨ 4" SKIP DASH YELLOW
- ⑩ 24" SOLID WHITE
- ⑪ DOUBLE 4" SOLID YELLOW
- ⑫ 8" SKIP DASH WHITE
- ⑬ 12" DIAGONAL YELLOW- SEE TABLE A ON STD. 780001-D4 FOR SPACING

RAISED REFLECTIVE PAVEMENT MARKERS (RRPM)

- ① ◀ ONE-WAY CRYSTAL MARKER AT 80' CENTERS
- ② ◀ ONE-WAY CRYSTAL MARKER AT 40' CENTERS
- ③ ◀ ONE-WAY CRYSTAL MARKER AT 20' CENTERS
- ④ ◀ ONE-WAY AMBER MARKER AT 40' CENTERS
- ⑤ ◆ TWO-WAY AMBER MARKER AT 40' CENTERS

DELINEATORS

- DELINEATOR WITH TWO AMBER REFLECTORS
- ▬ DELINEATOR WITH THREE AMBER REFLECTORS



MODEL: 140DELEMAR
FILE NUMBER: 11115

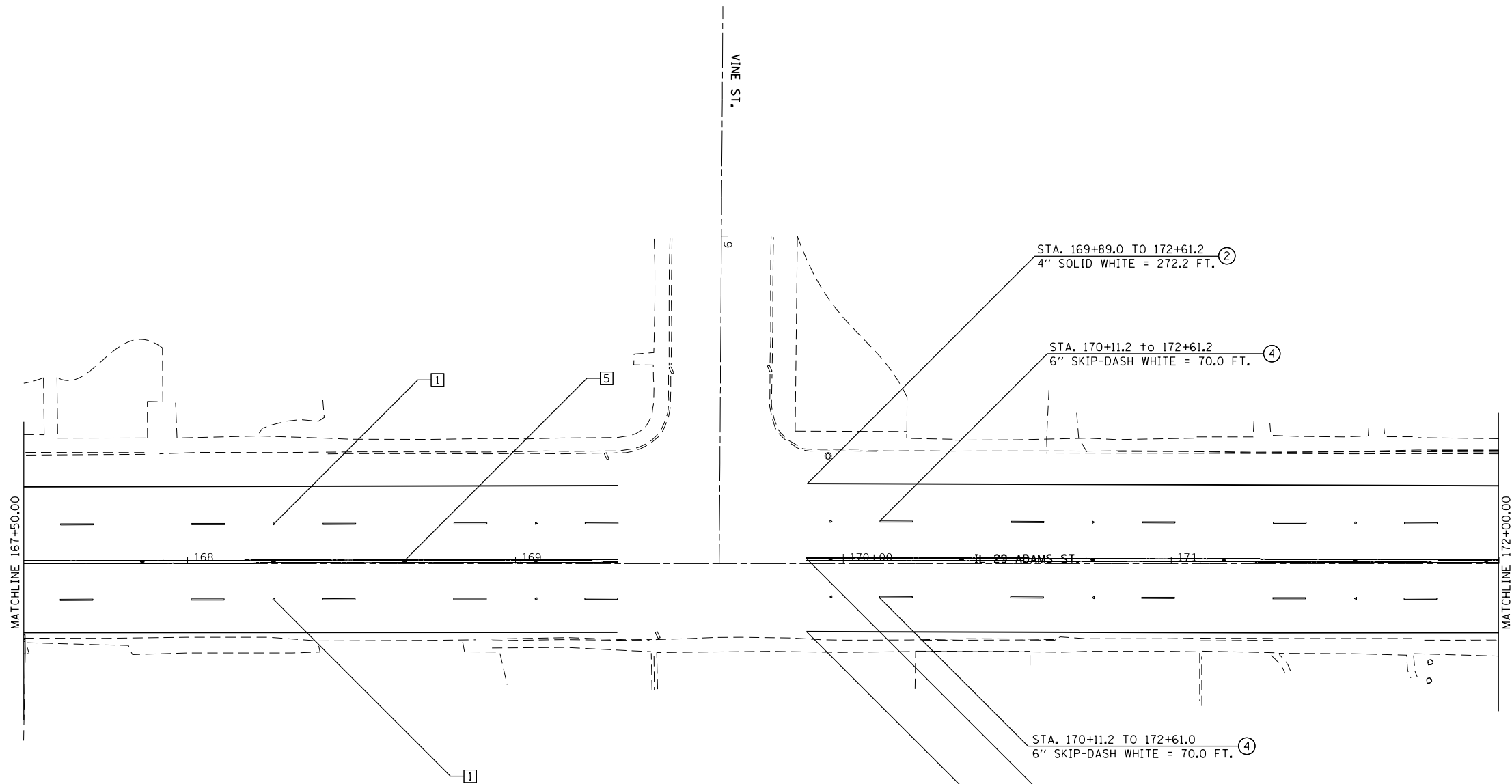
| | | |
|------------------------|------------|-----------|
| USER NAME = \$USERS | DESIGNED - | REVISED - |
| PLOT SCALE = \$SCALE\$ | DRAWN - | REVISED - |
| PLOT DATE = \$DATE\$ | CHECKED - | REVISED - |
| | DATE - | REVISED - |

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

| PROPOSED PAVEMENT MARKINGS | | | |
|----------------------------|-------|-----------|--------------|
| SCALE: | SHEET | OF SHEETS | STA. TO STA. |

| | | | | |
|---------------------------|---------|--------|--------------|-----------|
| F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 64 | * | PEORIA | 102 | 66 |
| CONTRACT NO. 68D22 | | | | |
| ILLINOIS FED. AID PROJECT | | | | |

*(1-Z)RS-2;(58-1CS)RS-3;(2CS)RS



PAVEMENT MARKING LEGEND

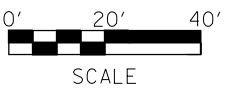
- ① 4" SOLID YELLOW
- ② 4" SOLID WHITE
- ③ (2) 8" CROSSWALK @ 6'-6" C.C. WHITE
- ④ 6" SKIP DASH WHITE
- ⑤ 8" SOLID WHITE
- ⑥ 12" DIAGONAL WHITE- SEE TABLE A ON STD. 780001-D4 FOR SPACING
- ⑦ 24" STOP BAR WHITE
- ⑧ LETTERS AND SYMBOLS- SEE STD. 7800001-D4
- ⑨ 4" SKIP DASH YELLOW
- ⑩ 24" SOLID WHITE
- ⑪ DOUBLE 4" SOLID YELLOW
- ⑫ 8" SKIP DASH WHITE
- ⑬ 12" DIAGONAL YELLOW- SEE TABLE A ON STD. 780001-D4 FOR SPACING

RAISED REFLECTIVE PAVEMENT MARKERS (RRPM)

- ① ◀ ONE-WAY CRYSTAL MARKER AT 80' CENTERS
- ② ◀ ONE-WAY CRYSTAL MARKER AT 40' CENTERS
- ③ ◀ ONE-WAY CRYSTAL MARKER AT 20' CENTERS
- ④ ◀ ONE-WAY AMBER MARKER AT 40' CENTERS
- ⑤ ◆ TWO-WAY AMBER MARKER AT 40' CENTERS

DELINEATORS

- DELINEATOR WITH TWO AMBER REFLECTORS
- DELINEATOR WITH THREE AMBER REFLECTORS



MODEL: 140DELMARKS
FILE NAME: 311213

| | | |
|------------------------|------------|-----------|
| USER NAME = \$USERS | DESIGNED - | REVISED - |
| PLOT SCALE = \$SCALE\$ | DRAWN - | REVISED - |
| PLOT DATE = \$DATE\$ | CHECKED - | REVISED - |
| | DATE - | REVISED - |

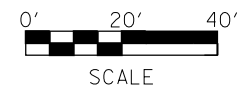
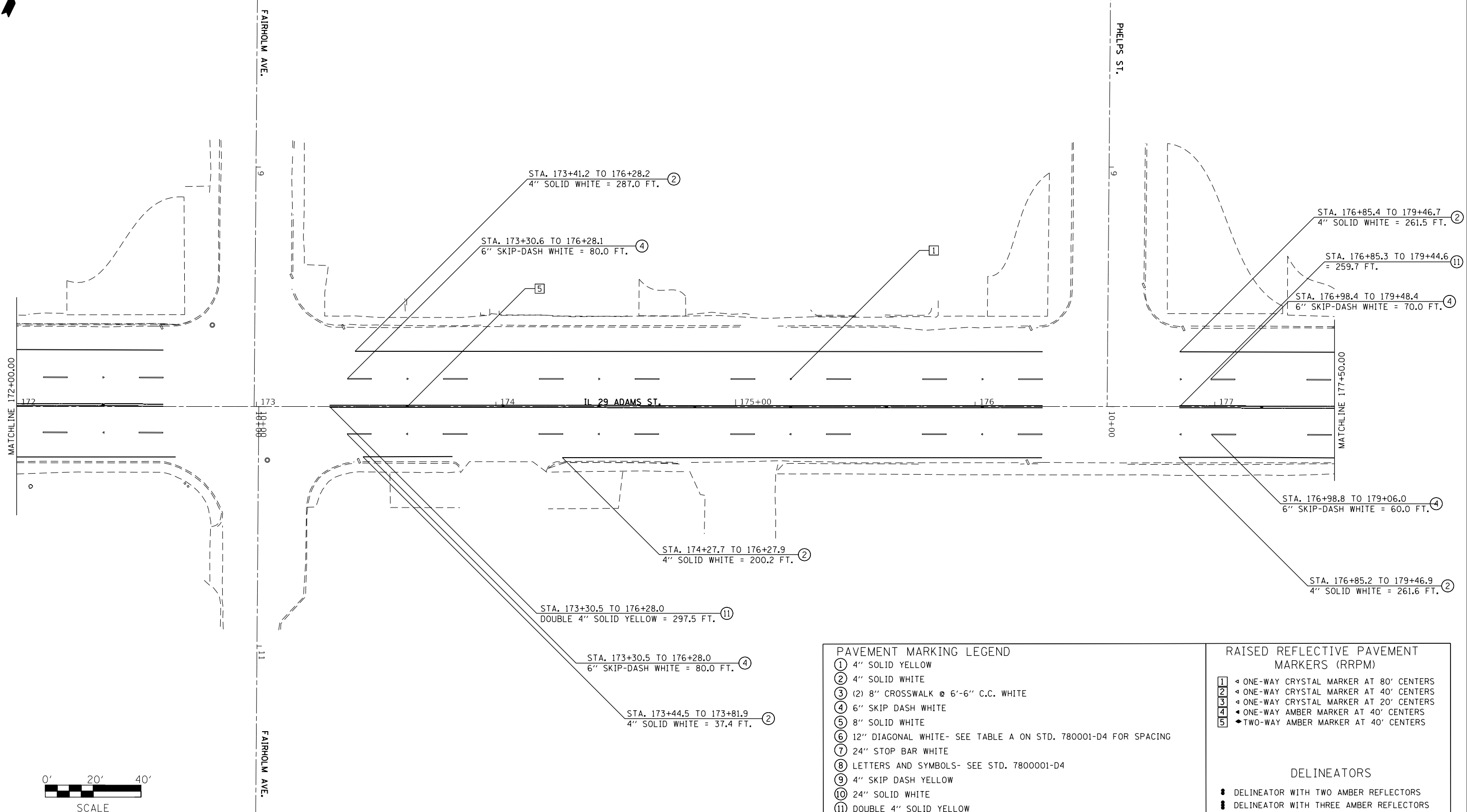
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

PROPOSED PAVEMENT MARKINGS

SCALE: SHEET OF SHEETS STA. TO STA.

| F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---------------------------|---------|--------|--------------|-----------|
| 64 | * | PEORIA | 102 | 67 |
| CONTRACT NO. 68D22 | | | | |
| ILLINOIS FED. AID PROJECT | | | | |

*(1-Z)RS-2;(58-1CS)RS-3;(2CS)RS



| PAVEMENT MARKING LEGEND | | RAISED REFLECTIVE PAVEMENT MARKERS (RRPM) | |
|-------------------------|--|---|---------------------------------------|
| ① | 4" SOLID YELLOW | ① | ONE-WAY CRYSTAL MARKER AT 80' CENTERS |
| ② | 4" SOLID WHITE | ② | ONE-WAY CRYSTAL MARKER AT 40' CENTERS |
| ③ | (2) 8" CROSSWALK @ 6'-6" C.C. WHITE | ③ | ONE-WAY CRYSTAL MARKER AT 20' CENTERS |
| ④ | 6" SKIP DASH WHITE | ④ | ONE-WAY AMBER MARKER AT 40' CENTERS |
| ⑤ | 8" SOLID WHITE | ⑤ | TWO-WAY AMBER MARKER AT 40' CENTERS |
| ⑥ | 12" DIAGONAL WHITE- SEE TABLE A ON STD. 780001-D4 FOR SPACING | | |
| ⑦ | 24" STOP BAR WHITE | | |
| ⑧ | LETTERS AND SYMBOLS- SEE STD. 7800001-D4 | | |
| ⑨ | 4" SKIP DASH YELLOW | | |
| ⑩ | 24" SOLID WHITE | | |
| ⑪ | DOUBLE 4" SOLID YELLOW | | |
| ⑫ | 8" SKIP DASH WHITE | | |
| ⑬ | 12" DIAGONAL YELLOW- SEE TABLE A ON STD. 780001-D4 FOR SPACING | | |

| DELINEATORS | |
|-------------|--|
| ◆ | DELINEATOR WITH TWO AMBER REFLECTORS |
| ◆ | DELINEATOR WITH THREE AMBER REFLECTORS |

MODEL: \\MODELS\NAME FILES

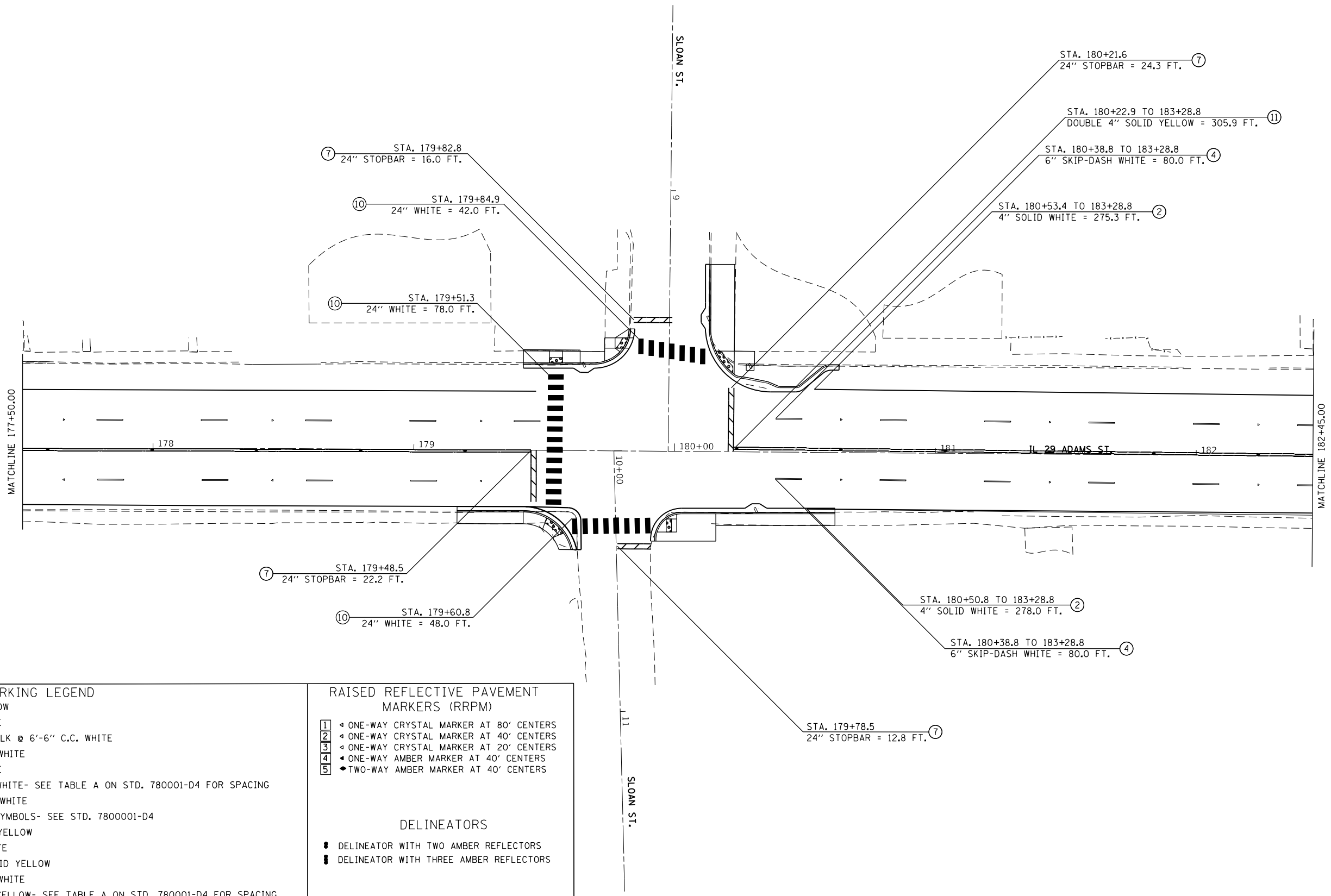
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|----------------------|------------|-----------|
| USER NAME = \$USERS | DESIGNED - | REVISED - |
| PLOT SCALE = \$SCALE | DRAWN - | REVISED - |
| PLOT DATE = \$DATE | CHECKED - | REVISED - |
| | DATE - | REVISED - |

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

| PROPOSED PAVEMENT MARKINGS | | | |
|----------------------------|-------|----|--------|
| SCALE: | SHEET | OF | SHEETS |
| | | | |

| F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---------------------------|---------|--------|--------------|-----------|
| 64 | * | PEORIA | 102 | 68 |
| CONTRACT NO. 68D22 | | | | |
| ILLINOIS FED. AID PROJECT | | | | |

*(1-2)RS-2;(58-1C5)RS-3;(2C5)RS



PAVEMENT MARKING LEGEND

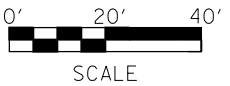
- ① 4" SOLID YELLOW
- ② 4" SOLID WHITE
- ③ (2) 8" CROSSWALK @ 6'-6" C.C. WHITE
- ④ 6" SKIP DASH WHITE
- ⑤ 8" SOLID WHITE
- ⑥ 12" DIAGONAL WHITE- SEE TABLE A ON STD. 780001-D4 FOR SPACING
- ⑦ 24" STOP BAR WHITE
- ⑧ LETTERS AND SYMBOLS- SEE STD. 780001-D4
- ⑨ 4" SKIP DASH YELLOW
- ⑩ 24" SOLID WHITE
- ⑪ DOUBLE 4" SOLID YELLOW
- ⑫ 8" SKIP DASH WHITE
- ⑬ 12" DIAGONAL YELLOW- SEE TABLE A ON STD. 780001-D4 FOR SPACING

RAISED REFLECTIVE PAVEMENT MARKERS (RRPM)

- ① ◀ ONE-WAY CRYSTAL MARKER AT 80' CENTERS
- ② ◀ ONE-WAY CRYSTAL MARKER AT 40' CENTERS
- ③ ◀ ONE-WAY CRYSTAL MARKER AT 20' CENTERS
- ④ ◀ ONE-WAY AMBER MARKER AT 40' CENTERS
- ⑤ ▶ TWO-WAY AMBER MARKER AT 40' CENTERS

DELINEATORS

- ▬ DELINEATOR WITH TWO AMBER REFLECTORS
- ▬ DELINEATOR WITH THREE AMBER REFLECTORS



MODEL: 140DELENAME
FILE NAME: 311215

| | | |
|------------------------|------------|-----------|
| USER NAME = \$USERS | DESIGNED - | REVISED - |
| | DRAWN - | REVISED - |
| PLOT SCALE = \$SCALE\$ | CHECKED - | REVISED - |
| PLOT DATE = \$DATE\$ | DATE - | REVISED - |

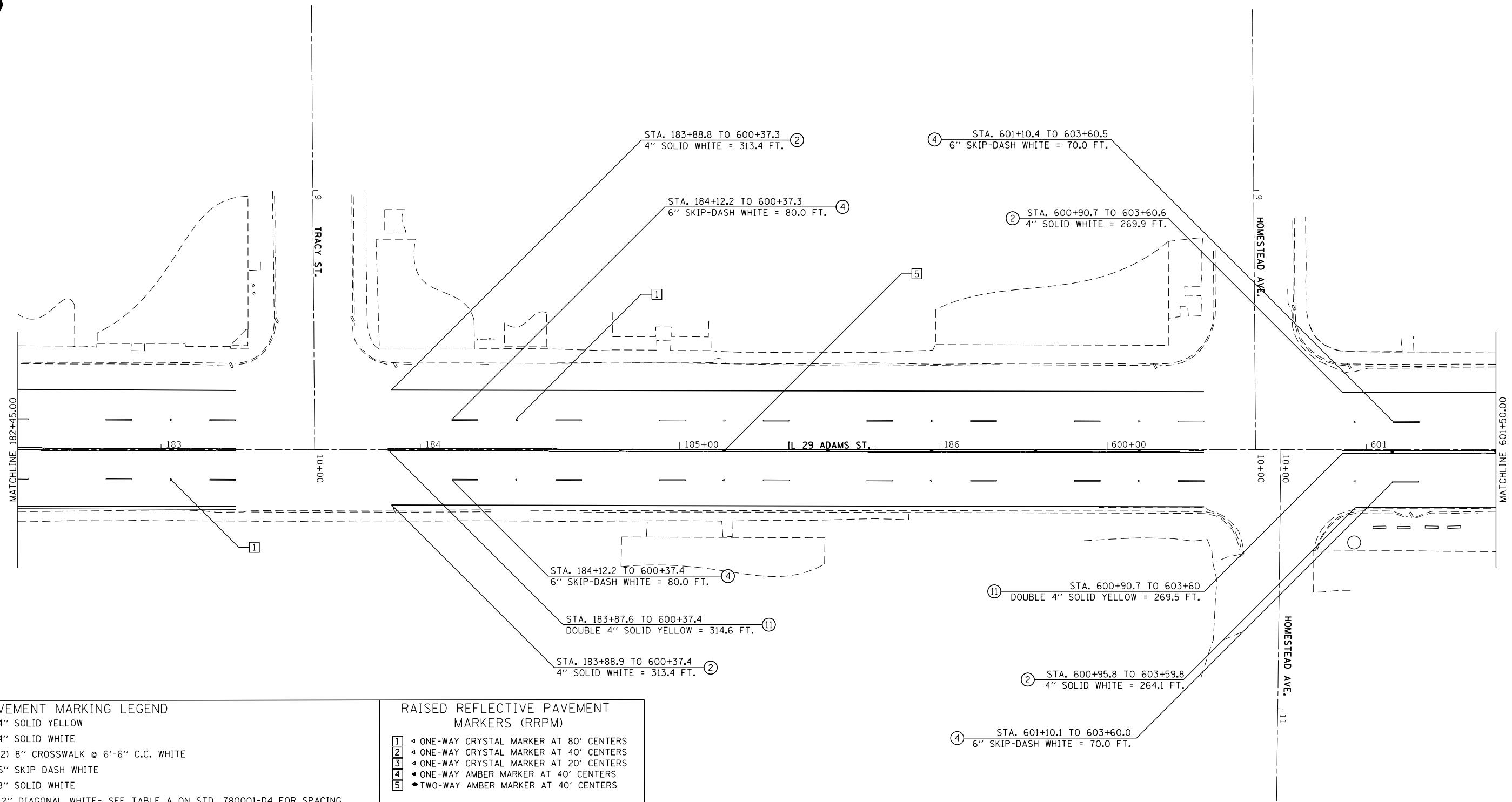
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

PROPOSED PAVEMENT MARKINGS

| | | | | | | |
|--------|-------|----|--------|------|----|------|
| SCALE: | SHEET | OF | SHEETS | STA. | TO | STA. |
|--------|-------|----|--------|------|----|------|

| | | | | |
|---------------------------|---------|--------|--------------|-----------|
| F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 64 | * | PEORIA | 102 | 69 |
| CONTRACT NO. 68D22 | | | | |
| ILLINOIS FED. AID PROJECT | | | | |

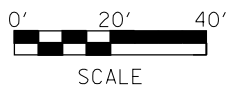
*(1-2)RS-2;(58-1CS)RS-3;(2CS)RS



| PAVEMENT MARKING LEGEND | |
|-------------------------|--|
| ① | 4" SOLID YELLOW |
| ② | 4" SOLID WHITE |
| ③ | (2) 8" CROSSWALK @ 6'-6" C.C. WHITE |
| ④ | 6" SKIP DASH WHITE |
| ⑤ | 8" SOLID WHITE |
| ⑥ | 12" DIAGONAL WHITE- SEE TABLE A ON STD. 780001-D4 FOR SPACING |
| ⑦ | 24" STOP BAR WHITE |
| ⑧ | LETTERS AND SYMBOLS- SEE STD. 7800001-D4 |
| ⑨ | 4" SKIP DASH YELLOW |
| ⑩ | 24" SOLID WHITE |
| ⑪ | DOUBLE 4" SOLID YELLOW |
| ⑫ | 8" SKIP DASH WHITE |
| ⑬ | 12" DIAGONAL YELLOW- SEE TABLE A ON STD. 780001-D4 FOR SPACING |

| RAISED REFLECTIVE PAVEMENT MARKERS (RRPM) | |
|---|---|
| ① | ◄ ONE-WAY CRYSTAL MARKER AT 80' CENTERS |
| ② | ◄ ONE-WAY CRYSTAL MARKER AT 40' CENTERS |
| ③ | ◄ ONE-WAY CRYSTAL MARKER AT 20' CENTERS |
| ④ | ◄ ONE-WAY AMBER MARKER AT 40' CENTERS |
| ⑤ | ◆ TWO-WAY AMBER MARKER AT 40' CENTERS |

| DELINEATORS | |
|-------------|--|
| ▬ | DELINEATOR WITH TWO AMBER REFLECTORS |
| ▬ | DELINEATOR WITH THREE AMBER REFLECTORS |



MODEL: 140DELMARKS
FILE NAME: 68D22

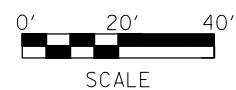
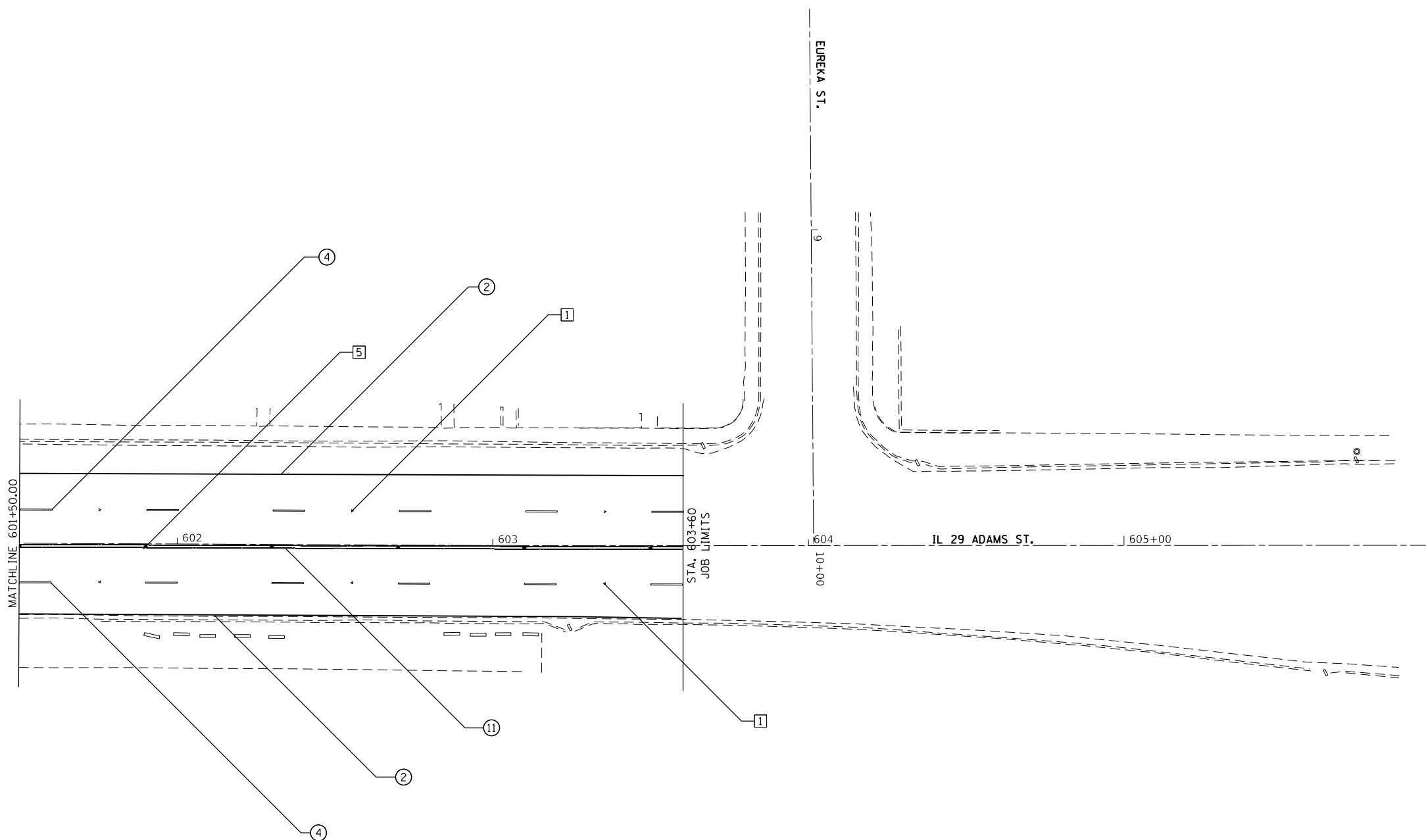
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|-----------------------|------------|-----------|
| USER NAME = \$USERS | DESIGNED - | REVISED - |
| PLOT SCALE = \$SCALES | DRAWN - | REVISED - |
| PLOT DATE = \$DATES | CHECKED - | REVISED - |
| | DATE - | REVISED - |

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

| PROPOSED PAVEMENT MARKINGS | | | |
|----------------------------|-------|-----------|--------------|
| SCALE: | SHEET | OF SHEETS | STA. TO STA. |
| | | | |

| F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---------------------------|---------|--------|--------------|-----------|
| 64 | * | PEORIA | 102 | 70 |
| CONTRACT NO. 68D22 | | | | |
| ILLINOIS FED. AID PROJECT | | | | |

*(1-Z)RS-2;(58-1C5)RS-3;(2C5)RS



| PAVEMENT MARKING LEGEND | | RAISED REFLECTIVE PAVEMENT MARKERS (RRPM) | |
|-------------------------|--|---|---|
| ① | 4" SOLID YELLOW | ① | ◀ ONE-WAY CRYSTAL MARKER AT 80' CENTERS |
| ② | 4" SOLID WHITE | ② | ◀ ONE-WAY CRYSTAL MARKER AT 40' CENTERS |
| ③ | (2) 8" CROSSWALK @ 6'-6" C.C. WHITE | ③ | ◀ ONE-WAY CRYSTAL MARKER AT 20' CENTERS |
| ④ | 6" SKIP DASH WHITE | ④ | ◀ ONE-WAY AMBER MARKER AT 40' CENTERS |
| ⑤ | 8" SOLID WHITE | ⑤ | ◆ TWO-WAY AMBER MARKER AT 40' CENTERS |
| ⑥ | 12" DIAGONAL WHITE- SEE TABLE A ON STD. 780001-D4 FOR SPACING | | |
| ⑦ | 24" STOP BAR WHITE | | |
| ⑧ | LETTERS AND SYMBOLS- SEE STD. 7800001-D4 | | |
| ⑨ | 4" SKIP DASH YELLOW | | |
| ⑩ | 24" SOLID WHITE | | |
| ⑪ | DOUBLE 4" SOLID YELLOW | | |
| ⑫ | 8" SKIP DASH WHITE | | |
| ⑬ | 12" DIAGONAL YELLOW- SEE TABLE A ON STD. 780001-D4 FOR SPACING | | |

| DELINEATORS | |
|-------------|--|
| ◆ | DELINEATOR WITH TWO AMBER REFLECTORS |
| ◆◆ | DELINEATOR WITH THREE AMBER REFLECTORS |

MODEL: 140DELEMARIES
FILE NAME: 31115

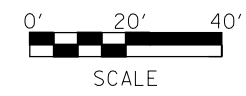
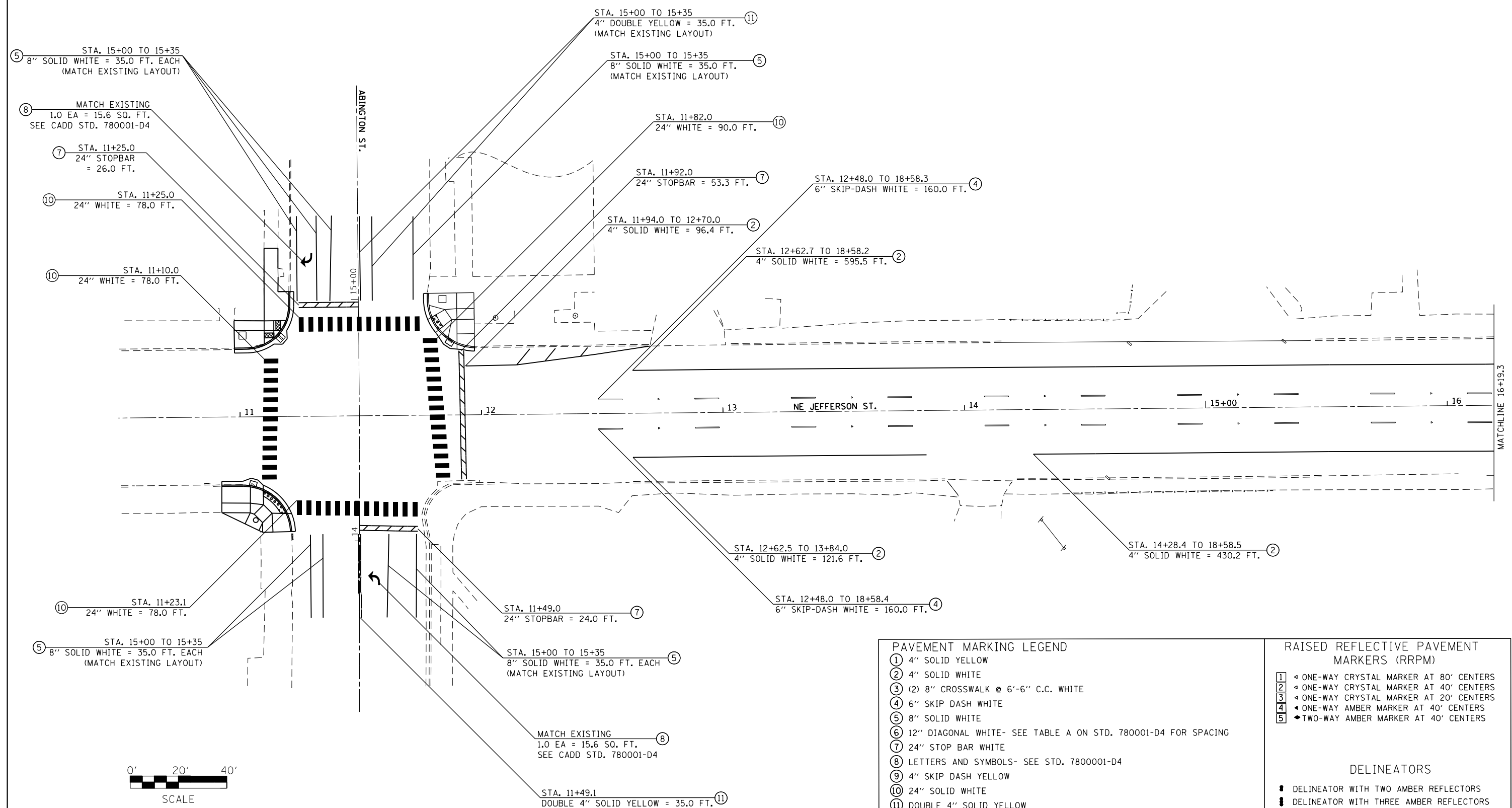
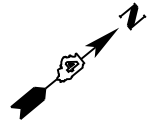
| | | |
|------------------------|------------|-----------|
| USER NAME = \$USERS | DESIGNED - | REVISED - |
| DRAWN - | REVISOR - | |
| PLOT SCALE = \$SCALE\$ | CHECKED - | REVISED - |
| PLOT DATE = \$DATE\$ | DATE - | REVISED - |

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

| PROPOSED PAVEMENT MARKINGS | | | |
|----------------------------|-------|----|--------|
| SCALE: | SHEET | OF | SHEETS |
| | | | |

| F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---------------------------|---------|--------|--------------|-----------|
| 64 | * | PEORIA | 102 | 71 |
| CONTRACT NO. 68D22 | | | | |
| ILLINOIS FED. AID PROJECT | | | | |

*(1-Z)RS-2;(58-1CS)RS-3;(2CS)RS



| PAVEMENT MARKING LEGEND | | RAISED REFLECTIVE PAVEMENT MARKERS (RRPM) | |
|-------------------------|--|---|---|
| ① | 4" SOLID YELLOW | ① | ◀ ONE-WAY CRYSTAL MARKER AT 80' CENTERS |
| ② | 4" SOLID WHITE | ② | ◀ ONE-WAY CRYSTAL MARKER AT 40' CENTERS |
| ③ | (2) 8" CROSSWALK @ 6'-6" C.C. WHITE | ③ | ◀ ONE-WAY CRYSTAL MARKER AT 20' CENTERS |
| ④ | 6" SKIP DASH WHITE | ④ | ◀ ONE-WAY AMBER MARKER AT 40' CENTERS |
| ⑤ | 8" SOLID WHITE | ⑤ | ◆ TWO-WAY AMBER MARKER AT 40' CENTERS |
| ⑥ | 12" DIAGONAL WHITE- SEE TABLE A ON STD. 780001-D4 FOR SPACING | | |
| ⑦ | 24" STOP BAR WHITE | | |
| ⑧ | LETTERS AND SYMBOLS- SEE STD. 7800001-D4 | | |
| ⑨ | 4" SKIP DASH YELLOW | | |
| ⑩ | 24" SOLID WHITE | | |
| ⑪ | DOUBLE 4" SOLID YELLOW | | |
| ⑫ | 8" SKIP DASH WHITE | | |
| ⑬ | 12" DIAGONAL YELLOW- SEE TABLE A ON STD. 780001-D4 FOR SPACING | | |

| DELINEATORS | |
|-------------|--|
| ■ | DELINEATOR WITH TWO AMBER REFLECTORS |
| ■ | DELINEATOR WITH THREE AMBER REFLECTORS |

MODEL: \\MODELS\NAME FILES

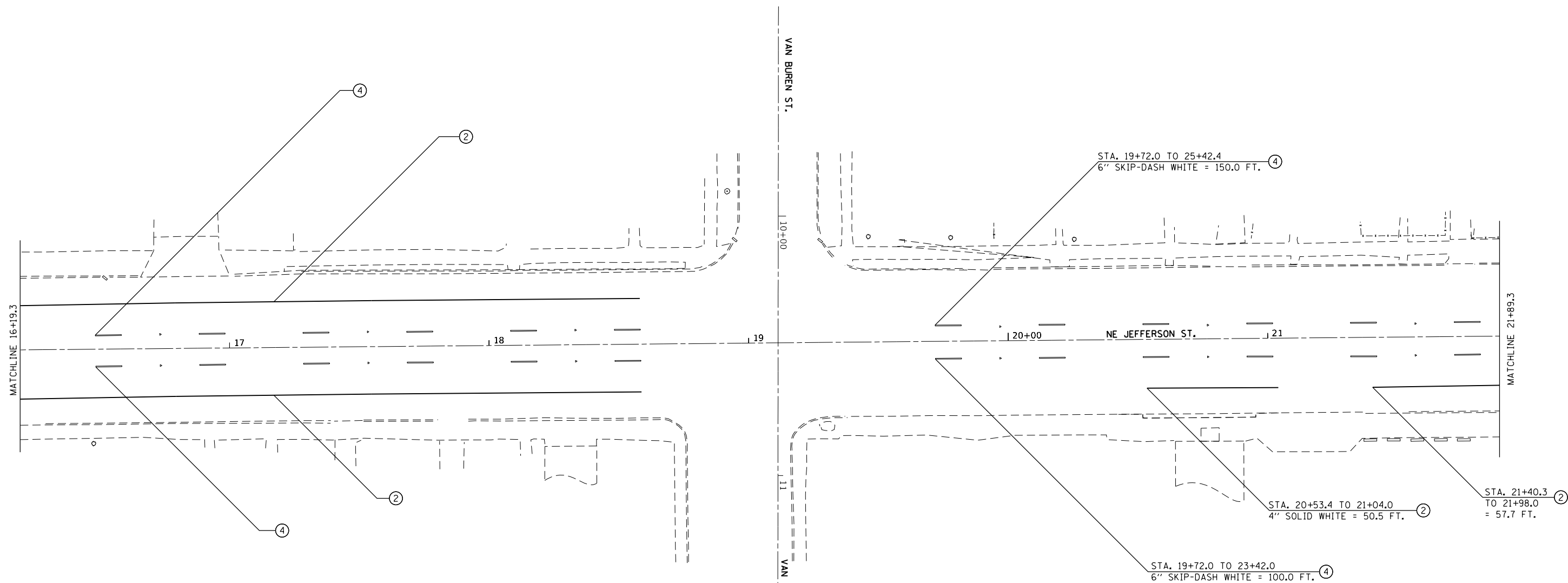
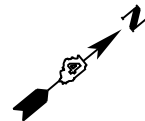
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|------------------------|------------|-----------|
| USER NAME = \$USERS | DESIGNED - | REVISED - |
| PLOT SCALE = \$SCALE\$ | DRAWN - | REVISED - |
| PLOT DATE = \$DATE\$ | CHECKED - | REVISED - |
| | DATE - | REVISED - |

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

| PROPOSED PAVEMENT MARKINGS | | | |
|----------------------------|-------|-----------|--------------|
| SCALE: | SHEET | OF SHEETS | STA. TO STA. |
| | | | |

| | | | | |
|---------------------------|---------|--------|--------------|-----------|
| F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 64 | * | PEORIA | 102 | 72 |
| CONTRACT NO. 68D22 | | | | |
| ILLINOIS FED. AID PROJECT | | | | |

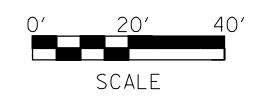
*(1-2)RS-2;(58-1C5)RS-3;(2C5)RS



| PAVEMENT MARKING LEGEND | |
|-------------------------|--|
| ① | 4" SOLID YELLOW |
| ② | 4" SOLID WHITE |
| ③ | (2) 8" CROSSWALK @ 6'-6" C.C. WHITE |
| ④ | 6" SKIP DASH WHITE |
| ⑤ | 8" SOLID WHITE |
| ⑥ | 12" DIAGONAL WHITE- SEE TABLE A ON STD. 780001-D4 FOR SPACING |
| ⑦ | 24" STOP BAR WHITE |
| ⑧ | LETTERS AND SYMBOLS- SEE STD. 7800001-D4 |
| ⑨ | 4" SKIP DASH YELLOW |
| ⑩ | 24" SOLID WHITE |
| ⑪ | DOUBLE 4" SOLID YELLOW |
| ⑫ | 8" SKIP DASH WHITE |
| ⑬ | 12" DIAGONAL YELLOW- SEE TABLE A ON STD. 780001-D4 FOR SPACING |

| RAISED REFLECTIVE PAVEMENT MARKERS (RRPM) | |
|---|---|
| ① | ◀ ONE-WAY CRYSTAL MARKER AT 80' CENTERS |
| ② | ◀ ONE-WAY CRYSTAL MARKER AT 40' CENTERS |
| ③ | ◀ ONE-WAY CRYSTAL MARKER AT 20' CENTERS |
| ④ | ◀ ONE-WAY AMBER MARKER AT 40' CENTERS |
| ⑤ | ◆ TWO-WAY AMBER MARKER AT 40' CENTERS |

| DELINEATORS | |
|-------------|--|
| ■ | DELINEATOR WITH TWO AMBER REFLECTORS |
| ■ | DELINEATOR WITH THREE AMBER REFLECTORS |



MODEL: 140DELMARKS
FILE NAME: 311215

| | | |
|------------------------|------------|-----------|
| USER NAME = \$USERS | DESIGNED - | REVISED - |
| | DRAWN - | REVISED - |
| PLOT SCALE = \$SCALE\$ | CHECKED - | REVISED - |
| PLOT DATE = \$DATE\$ | DATE - | REVISED - |

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

| PROPOSED PAVEMENT MARKINGS | | | |
|----------------------------|-------|-----------|--------------|
| SCALE: | SHEET | OF SHEETS | STA. TO STA. |
| | | | |

| F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---------------------------|---------|--------|--------------|-----------|
| 64 | * | PEORIA | 102 | 73 |
| CONTRACT NO. 68D22 | | | | |
| ILLINOIS FED. AID PROJECT | | | | |

*(1-Z)RS-2;(58-1CS)RS-3;(2CS)RS

| ITEM DESCRIPTION | UNIT | TOTAL QTY. | IL 29 (JEFFERSON) & ABINGTON | IL 29 (ADAMS) & ALEXANDER | IL 29 (ADAMS) & SLOAN |
|---|-------|------------|------------------------------|---------------------------|-----------------------|
| SIDEWALK REMOVAL | SQ FT | 40.0 | 40.0 | | |
| SIGN PANEL - TYPE 1 | SQ FT | 117.0 | 51.0 | 66.0 | |
| SERVICE INSTALLATION, TYPE B | EACH | 1.0 | 1.0 | | |
| UNDERGROUND CONDUIT, PVC, 1" DIA. | FOOT | 16.0 | | 16.0 | |
| UNDERGROUND CONDUIT, PVC, 1 1/2" DIA. | FOOT | 45.0 | 27.0 | | 18.0 |
| UNDERGROUND CONDUIT, PVC, 2" DIA. | FOOT | 21.0 | 5.0 | 10.0 | 6.0 |
| UNDERGROUND CONDUIT, PVC, 3" DIA. | FOOT | 299.0 | 279.0 | 20.0 | |
| HANDHOLE, PORTLAND CEMENT CONCRETE | EACH | 2.0 | 2.0 | | |
| DOUBLE HANDHOLE, PORTLAND CEMENT CONCRETE | EACH | 1.0 | 1.0 | | |
| ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 1/C NO. 6 | FOOT | 574.0 | 574.0 | | |
| ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 5C | FOOT | 2292.5 | 1302.0 | 965.5 | 25.0 |
| ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 7C | FOOT | 611.0 | 560.0 | 51.0 | |
| ELECTRIC CABLE IN CONDUIT, EQUIPMENT GROUNDING CONDUCTOR, NO. 6 1C | FOOT | 554.0 | 407.0 | 147.0 | |
| TRAFFIC SIGNAL POST, GALVANIZED STEEL 10 FT. | EACH | 2.0 | 2.0 | | |
| TRAFFIC SIGNAL POST, GALVANIZED STEEL 15 FT. | EACH | 1.0 | | 1.0 | |
| TRAFFIC SIGNAL POST, GALVANIZED STEEL 17 FT. | EACH | 1.0 | | 1.0 | |
| PEDESTRIAN PUSH-BUTTON POST, TYPE I | EACH | 8.0 | 3.0 | 1.0 | 4.0 |
| STEEL MAST ARM ASSEMBLY AND POLE, 60 FT. | EACH | 1.0 | | 1.0 | |
| STEEL MAST ARM ASSEMBLY AND POLE WITH DUAL MAST ARMS, 34 FT. AND 50 FT. | EACH | 1.0 | 1.0 | | |
| STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 24 FT. | EACH | 1.0 | 1.0 | | |
| CONCRETE FOUNDATION, TYPE A | FOOT | 3.0 | | 3.0 | |
| CONCRETE FOUNDATION, TYPE D | FOOT | 3.5 | 3.5 | | |
| CONCRETE FOUNDATION, TYPE E 30-INCH DIAMETER | FOOT | 10.0 | 10.0 | | |
| CONCRETE FOUNDATION, TYPE E 36-INCH DIAMETER | FOOT | 29.0 | 16.0 | 13.0 | |
| CONCRETE FOUNDATION, TYPE E 42-INCH DIAMETER | FOOT | 21.0 | | 21.0 | |
| DRILL EXISTING FOUNDATION | EACH | 1.0 | | 1.0 | |
| DRILL EXISTING HANDHOLE | EACH | 4.0 | | 1.0 | 3.0 |
| SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, 3-SECTION, BRACKET MOUNTED | EACH | 2.0 | 2.0 | | |
| SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, 3-SECTION, MAST ARM MOUNTED | EACH | 7.0 | 5.0 | 2.0 | |
| PEDESTRIAN SIGNAL HEAD, LED, 2-FACE, BRACKET MOUNTED | EACH | 4.0 | 4.0 | | |
| TRAFFIC SIGNAL BACKPLATE, RETROREFLECTIVE | EACH | 17.0 | 7.0 | 6.0 | 4.0 |
| DETECTOR LOOP, TYPE I | FOOT | 829.0 | | 428.0 | 401.0 |
| PEDESTRIAN PUSH-BUTTON | EACH | 8.0 | 8.0 | | |
| RELOCATE EXISTING SIGNAL HEAD | EACH | 1.0 | | 1.0 | |
| RELOCATE EXISTING PEDESTRIAN SIGNAL HEAD | EACH | 1.0 | | 1.0 | |
| RELOCATE EXISTING PEDESTRIAN PUSH-BUTTON | EACH | 10.0 | | 5.0 | 5.0 |
| RELOCATE EXISTING MAST ARM ASSEMBLY AND POLE | EACH | 1.0 | | 1.0 | |
| MODIFY EXISTING CONCRETE FOUNDATION | EACH | 2.0 | 1.0 | 1.0 | |
| REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT | EACH | 2.0 | 1.0 | 1.0 | |
| REMOVE EXISTING HANDHOLE | EACH | 1.0 | 1.0 | | |
| REMOVE EXISTING CONCRETE FOUNDATION | EACH | 5.0 | 4.0 | 1.0 | |
| CAT 5 ETHERNET CABLE | FOOT | 269.0 | 269.0 | | |
| CLOSED CIRCUIT TELEVISION DOME CAMERA, IP BASED | EACH | 1.0 | 1.0 | | |
| LUMINAIRE, LED, HORIZONTAL MOUNT, MEDIUM WATTAGE | EACH | 2.0 | 2.0 | | |
| HANDHOLE TO BE ADJUSTED | EACH | 7.0 | 1.0 | 3.0 | 3.0 |
| FULL-ACTUATED CONTROLLER AND TYPE IV CABINET, SPECIAL | EACH | 1.0 | 1.0 | | |
| RELOCATE EXISTING HANDHOLE | EACH | 1.0 | | | 1.0 |
| TRAFFIC SIGNAL BATTERY BACKUP SYSTEM | EACH | 3.0 | 1.0 | 1.0 | 1.0 |
| VIDEO VEHICLE DETECTION SYSTEM | EACH | 1.0 | 1.0 | | |

*(1-2)RS-2;(58-1CS)RS-3;(2CS)RS

MODEL: MODELNAME
FILE: NAME.PLT

| | | |
|-----------------------|------------|-----------|
| USER NAME = \$USERS | DESIGNED - | REVISED - |
| | DRAWN - | REVISED - |
| PLOT SCALE = \$SCALES | CHECKED - | REVISED - |
| PLOT DATE = \$DATES | DATE - | REVISED - |

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

TRAFFIC SIGNAL SCHEDULE OF QUANTITIES

SCALE: SHEET OF SHEETS STA. TO STA.

| F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---------------------------|---------|--------|--------------|-----------|
| 64 | * | PEORIA | 102 | 74 |
| CONTRACT NO. 68D22 | | | | |
| ILLINOIS FED. AID PROJECT | | | | |

CONSTRUCTION NOTES

1. THE LOCATION OF ALL UTILITIES AND PRIVATELY OWNED FACILITIES SHALL BE FIELD VERIFIED BY THE CONTRACTOR PRIOR TO THE INSTALLATION OF ANY COMPONENTS.
2. THE CONTRACTOR SHALL BE RESPONSIBLE FOR LOCATING EXISTING IDOT ELECTRICAL FACILITIES AT HIS/HER OWN EXPENSE IF REQUIRED. THE CONTRACTOR SHALL ALSO BE LIABLE FOR ANY DAMAGE TO IDOT FACILITIES RESULTING FROM INACCURATE LOCATING.
3. ELECTRICAL WORK SHALL CONFORM TO NATIONAL, STATE, AND LOCAL CODES.
4. THE LOCATIONS FOR HANDHOLES, TRAFFIC SIGNAL POST FOUNDATIONS, MAST ARM FOUNDATIONS, AND PEDESTRIAN PUSHBUTTON POSTS ARE PROVIDED FOR REFERENCE ONLY. THE ENGINEER OF TRAFFIC SHALL BE NOTIFIED FOR LOCATION VERIFICATION BEFORE INSTALLATION.
5. ALL SURPLUS MATERIALS SHALL BE DISPOSED OF IN ACCORDANCE WITH ARTICLE 202.03 OF THE STANDARD SPECIFICATIONS.
6. THE EXISTING TRAFFIC SIGNALS SHALL REMIAN IN OPERATION DURING THE CONSTRUCTION OF THE PROPOSED TRAFFIC SIGNALS.
7. ALL TRAFFIC SIGNAL SECTIONS SHALL HAVE 12" SINGLE LED LENSES.
8. THE RED SECTIONS OF THE SIGNAL HEADS SHARING THE SAME MAST ARM SHALL BE LEVEL WITH ONE ANOTHER AND MAINTAIN A 16 FT. MINIMUM CLEARANCE FROM THE HIGHEST POINT OF THE ROADWAY TO BOTTOM OF THE SIGNAL BACKPLATE.
9. ALL TRAFFIC SIGNAL HEAD BRACKETS ARE TO BE GALVANIZED STEEL WITH A NATURAL FINISH.
10. ALL TRAFFIC SIGNAL STRUCTURES SHALL BE BONDED IN ACCORDANCE WITH NEC REQUIREMENTS. THIS WORK SHALL BE PAID FOR AT THE CONTRACT UNIT PRICE FOR "ELECTRIC CABLE IN CONDUIT, EQUIPMENT GROUNDING CONDUCTOR, NO. 6 1C" AND SHALL INCLUDE ALL LABOR, EQUIPMENT, AND MATERIALS (INCLUDING CLAMPS, HARDWARE, ELECTRICAL CABLE, AND ALL OTHER ITEMS REQUIRED TO BOND THE STRUCTURES).
11. ANY MAINTENANCE OF EXISTING TRAFFIC SIGNALS WILL BE CONSIDERED EXTRA WORK IN ACCORDANCE WITH ARTICLE 109.04 OF THE STANDARD SPECIFICATIONS.
12. THE TRAFFIC SIGNAL CONTROLLER SHALL BE ORIENTED SO THAT THE DOOR IS FACING AWAY FROM TRAFFIC.
13. THE CONTRACTOR SHALL REMOVE ALL SIGNS FROM THE EXISTING MAST ARMS AND INSTALL THEM ON THE PROPOSED MAST ARMS. THE CONTRACTOR SHALL PROVIDE NEW BRACKETING, BANDING, HARDWARE, AND ALL OTHER ITEMS REQUIRED FOR INSTALLATION. THE COST OF THIS WORK SHALL BE INCLUDED IN THE BID PRICES FOR THE MAST ARM AND ASSEMBLIES.
14. THE CONTRACTOR SHALL PROVIDE ELECTRICAL CABLE SLACK IN ACCORDANCE WITH ARTICLE 873.03.
15. ELECTRICAL CABLE WILL BE MEASURED FOR PAYMENT IN ACCORDANCE WITH ARTICLE 873.04.
16. COILABLE POLYETHYLENE DUCT MAY BE SUBSTITUTED FOR PVC PUSHED OR TRENCHED.
17. NO ADDITIONAL COMPENSATION WILL BE ALLOWED FOR PLACING CONDUIT AT GREATER THAN 2 FT. MINIMUM DEPTH TO AVOID OBSTACLES SUCH AS UNDERGROUND UTILITIES.
18. THE CONTRACTOR IS RESPONSIBLE FOR THE COST OF UNCOVERING OR HAND DIGGING AROUND UTILITIES AS NECESSARY. THIS COST OF THIS WORK SHALL BE INCLUDED IN THE UNIT PRICES FOR THE CONDUITS.
19. POTHOLING TO LOCATE EXISTING UNDERGROUND UTILITIES SHALL BE INCLUDED IN THE CONTRACT BID PRICE FOR THE CONDUIT PAY ITEMS.
20. THE PROPOSED CONDUIT SHALL BE COUPLED TO THE EXISTING CONDUIT. THE COST OF THIS WORK SHALL BE INCLUDED IN THE BID PRICES FOR THE CONDUIT PAY ITEMS.
21. ALL DETECTOR LOOPS SHALL UTILIZE A SEPARATE PAIR OF TWISTED/SHIELDED LEAD-IN CABLE.
22. LEAD-IN CABLE SHALL BE CONTINUOUS FROM THE TYPE II SPLICE LOCATED IN THE HANDHOLE TO THE CONTROLLER CABINET. NO SPLICES WILL BE ALLOWED.
23. ALL LOOP RISERS AFFECTED BY THE MILLING OPERATIONS SHALL BE REFLECTED THROUGH THE NEW SURFACE AND ALL LOOP RISERS SHALL BE CHIPPED OUT AND FILLED WITH EPOXY. THIS WORK WILL NOT BE PAID FOR SEPARATELY, BUT SHALL BE INCLUDED IN THE CONTRACT UNIT PRICES FOR THE TRAFFIC SIGNAL PAY ITEMS.
24. ALL DETECTOR LOOPS SHALL BE INSTALLED IN THE CENTER OF THEIR RESPECTIVE TRAVEL LANES. THE ENGINEER OF TRAFFIC SHALL BE NOTIFIED FOR VERIFICATION OF DETECTOR PLACEMENT BEFORE INSTALLATION.
25. THE PROPOSED DETECTOR LOOPS SHALL BE CUT IN THE SUBBASE LAYER OF THE PROPOSED PAVEMENT.
26. PROPOSED HANDHOLES SHALL BE CAST IN PLACE CONCRETE HANDHOLES.
27. THE HANDHOLES SHALL BE CONSTRUCTED SO THAT THE TOP OF THE FRAME WILL BE FLUSH WITH THE SURFACE OF THE SHOULDER OR GROUND LINE.
28. THE CONTRACTOR SHALL VERIFY FIELD CONDITIONS PRIOR TO BIDDING. THERE WILL BE NO ADDITIONAL COMPENSATION PAID FOR CLAIMS THAT ARISE FROM A FAILURE TO FULLY INVESTIGATE EXISTING FIELD CONDITIONS.

*(1-Z)RS-2;(58-1CS)RS-3;(2CS)RS

MODEL: MODELNAMES
FILE: MODELNAMES.DWG

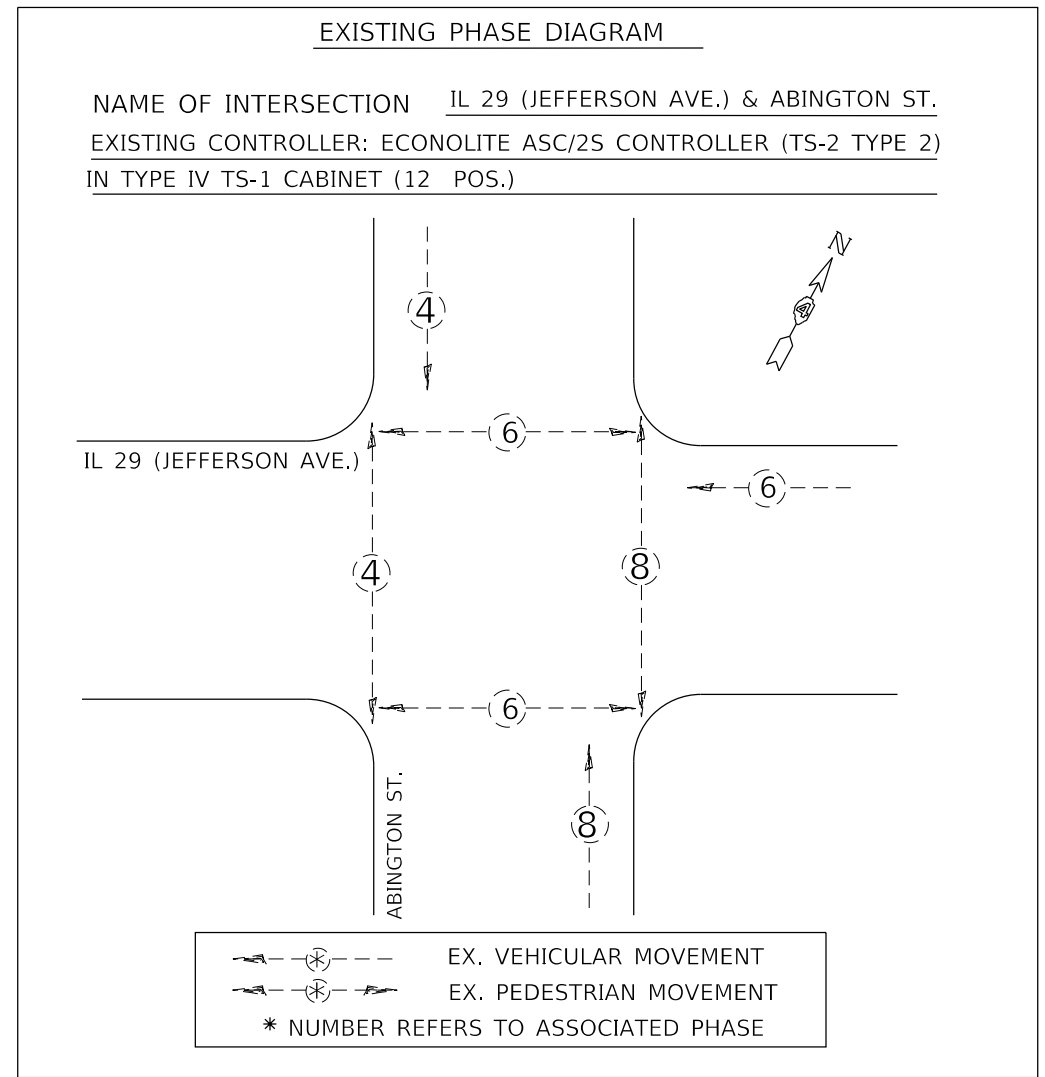
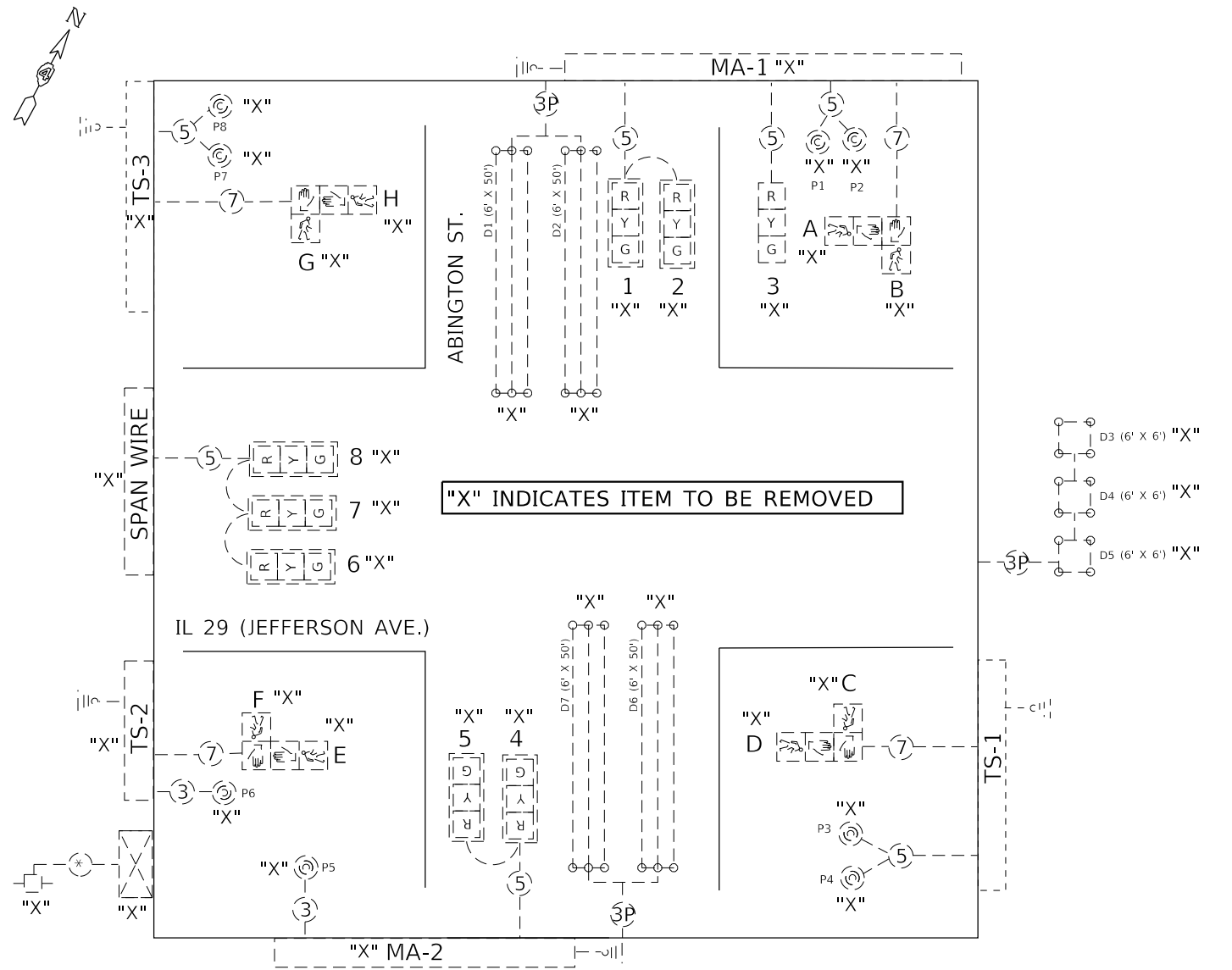
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| | DRAWN - | REVISED - |
| PLOT SCALE = \$SCALES | CHECKED - | REVISED - |
| PLOT DATE = \$DATES | DATE - | REVISED - |

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

TRAFFIC SIGNAL CONSTRUCTION NOTES

SCALE: SHEET OF SHEETS STA. TO STA.

| F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|-------------|---------|---------------------------|--------------------|-----------|
| 64 | * | PEORIA | 102 | 75 |
| | | | CONTRACT NO. 68D22 | |
| | | ILLINOIS FED. AID PROJECT | | |



TRAFFIC SIGNALS LEGEND

- | | | |
|-------------------------|--|----------------------------------|
| EX. CONTROLLER (SIGNAL) | EX. 3 SEC. SIGNAL HEAD WITH BACKPLATE | EX. 5/C NO. 14 SIGNAL CABLE |
| EX. PED SIGNAL HEAD | EX. 3 SEC. SIGNAL HEAD WITHOUT BACKPLATE | EX. 7/C NO. 14 SIGNAL CABLE |
| EX. ELECTRIC SERVICE | EX. GROUND/SAFETY BOND | EX. PEDESTRIAN PUSHBUTTON |
| EX. QUADRAPOLE LOOP | EX. DETECTOR LOOP | EX. #18 3-PR DETECTOR LOOP CABLE |

NOT TO SCALE

*(1-2)RS-2;(58-1CS)RS-3;(2CS)RS

MODEL: MODELNAMES
FILE: MODELNAMES.DWG

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| USER NAME = \$USERS | DESIGNED - | REVISED - |
| PLOT SCALE = \$SCALES | DRAWN - | REVISED - |
| PLOT DATE = \$DATES | CHECKED - | REVISED - |
| | DATE - | REVISED - |

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

| | | | |
|--|-------|-----------|--------------|
| EXISTING TRAFFIC SIGNAL CABLE AND PHASE DIAGRAMS | | | |
| IL 29 (JEFFERSON ST.) & ABINGTON ST. - PEORIA | | | |
| SCALE: | SHEET | OF SHEETS | STA. TO STA. |

| F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---------------------------|---------|--------|--------------|-----------|
| 64 | * | PEORIA | 102 | 77 |
| CONTRACT NO. 68D22 | | | | |
| ILLINOIS FED. AID PROJECT | | | | |

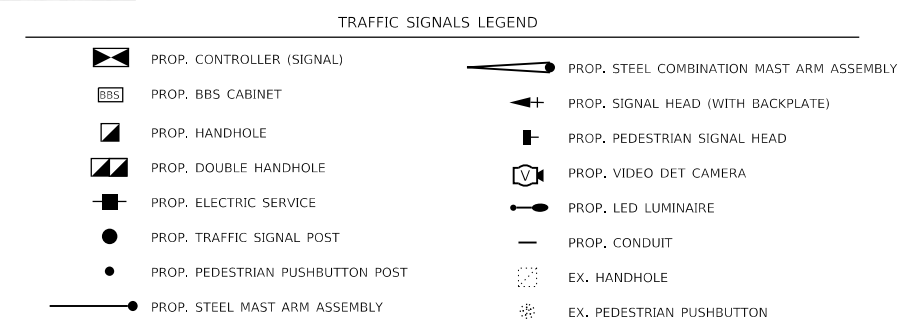


| BILL OF MATERIALS | | |
|---|-------|--------|
| ITEM | UNIT | QTY. |
| SIGN PANEL - TYPE 1 | SQ FT | 51.0 |
| SERVICE INSTALLATION, TYPE B | EACH | 1.0 |
| UNDERGROUND CONDUIT, PVC, 1 1/2" DIA. | FOOT | 27.0 |
| UNDERGROUND CONDUIT, PVC, 2" DIA. | FOOT | 5.0 |
| UNDERGROUND CONDUIT, PVC, 3" DIA. | FOOT | 279.0 |
| HANDHOLE, PORTLAND CEMENT CONCRETE | EACH | 2.0 |
| DOUBLE HANDHOLE, PORTLAND CEMENT CONCRETE | EACH | 1.0 |
| ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 1/C NO. 6 | FOOT | 574.0 |
| FULL-ACTUATED CONTROLLER AND TYPE IV CABINET, SPECIAL | EACH | 1.0 |
| ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 5C | FOOT | 1032.0 |
| ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 7C | FOOT | 560.0 |
| ELECTRIC CABLE IN CONDUIT, EQUIPMENT GROUNDING CONDUCTOR, NO. 6 1C | FOOT | 407.0 |
| TRAFFIC SIGNAL POST, GALVANIZED STEEL 10 FT. | EACH | 2.0 |
| PEDESTRIAN PUSH-BUTTON POST, TYPE I | EACH | 3.0 |
| STEEL MAST ARM ASSEMBLY AND POLE WITH DUAL MAST ARMS, 34 FT. AND 50 FT. | EACH | 1.0 |
| STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 24 FT. | EACH | 1.0 |
| CONCRETE FOUNDATION, TYPE D | FOOT | 3.5 |
| CONCRETE FOUNDATION, TYPE E 30-INCH DIAMETER | FOOT | 10.0 |
| CONCRETE FOUNDATION, TYPE E 36-INCH DIAMETER | FOOT | 16.0 |
| SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, 3-SECTION, BRACKET MOUNTED | EACH | 2.0 |
| SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, 3-SECTION, MAST ARM MOUNTED | EACH | 5.0 |
| PEDESTRIAN SIGNAL HEAD, LED, 2-FACE, BRACKET MOUNTED | EACH | 4.0 |
| TRAFFIC SIGNAL BACKPLATE, RETROREFLECTIVE | EACH | 7.0 |
| PEDESTRIAN PUSH-BUTTON | EACH | 8.0 |
| MODIFY EXISTING CONCRETE FOUNDATION | EACH | 1.0 |
| CAT 5 ETHERNET CABLE | FOOT | 269.0 |
| CLOSED CIRCUIT TELEVISION DOME CAMERA, IP BASED | EACH | 1.0 |
| LUMINAIRE, LED, HORIZONTAL MOUNT, MEDIUM WATTAGE | EACH | 2.0 |
| HANDHOLE TO BE ADJUSTED | EACH | 1.0 |
| TRAFFIC SIGNAL BATTERY BACKUP SYSTEM | EACH | 1.0 |
| VIDEO VEHICLE DETECTION SYSTEM | EACH | 1.0 |

| TRAFFIC SIGNAL MAST ARM AND POST SCHEDULE | | | |
|---|-------------|----------------|----------|
| REF | LOCATION | TYPE | LENGTH |
| MA-1 | NE QUADRANT | STL COMB MAA&P | 24.0 FT. |
| MA-2 | SW QUADRANT | S MAA&P DMA | 34.0 FT. |
| MA-3 | SW QUADRANT | S MAA&P DMA | 50.0 FT. |
| TS-1 | SE QUADRANT | TS POST GALV S | 10.0 FT |
| TS-2 | NW QUADRANT | TS POST GALV S | 10.0 FT. |

| TRAFFIC SIGNAL HEAD SCHEDULE | | | |
|------------------------------|------|-----------------------|-------------------------------|
| QTY. | UNIT | ITEM | LOCATION |
| 5.0 | EACH | SH P LED 1F 3S MAM | 1,3,5,6,7 (PROPOSED) |
| 2.0 | EACH | SH P LED 1F 3S BM | 2,4 (PROPOSED) |
| 4.0 | EACH | PED SH LED 2F BM | A&B, C&D, E&F, G&H (PROPOSED) |
| 7.0 | EACH | TS BACKPLATE RET-REFL | 1,2,3,4,5,6,7 (PROPOSED) |

| HANDHOLE SCHEDULE | | | |
|-------------------|-------------|--------|--------------|
| REF | LOCATION | TYPE | DESCRIPTION |
| HH-1 | SE QUADRANT | SINGLE | ADJUST |
| HH-2 | SW QUADRANT | DOUBLE | NEW HANDHOLE |
| HH-3 | NW QUADRANT | SINGLE | NEW HANDHOLE |
| HH-4 | NW QUADRANT | SINGLE | NEW HANDHOLE |



*(1-2)RS-2;(58-1CS)RS-3;(2CS)RS

NOT TO SCALE

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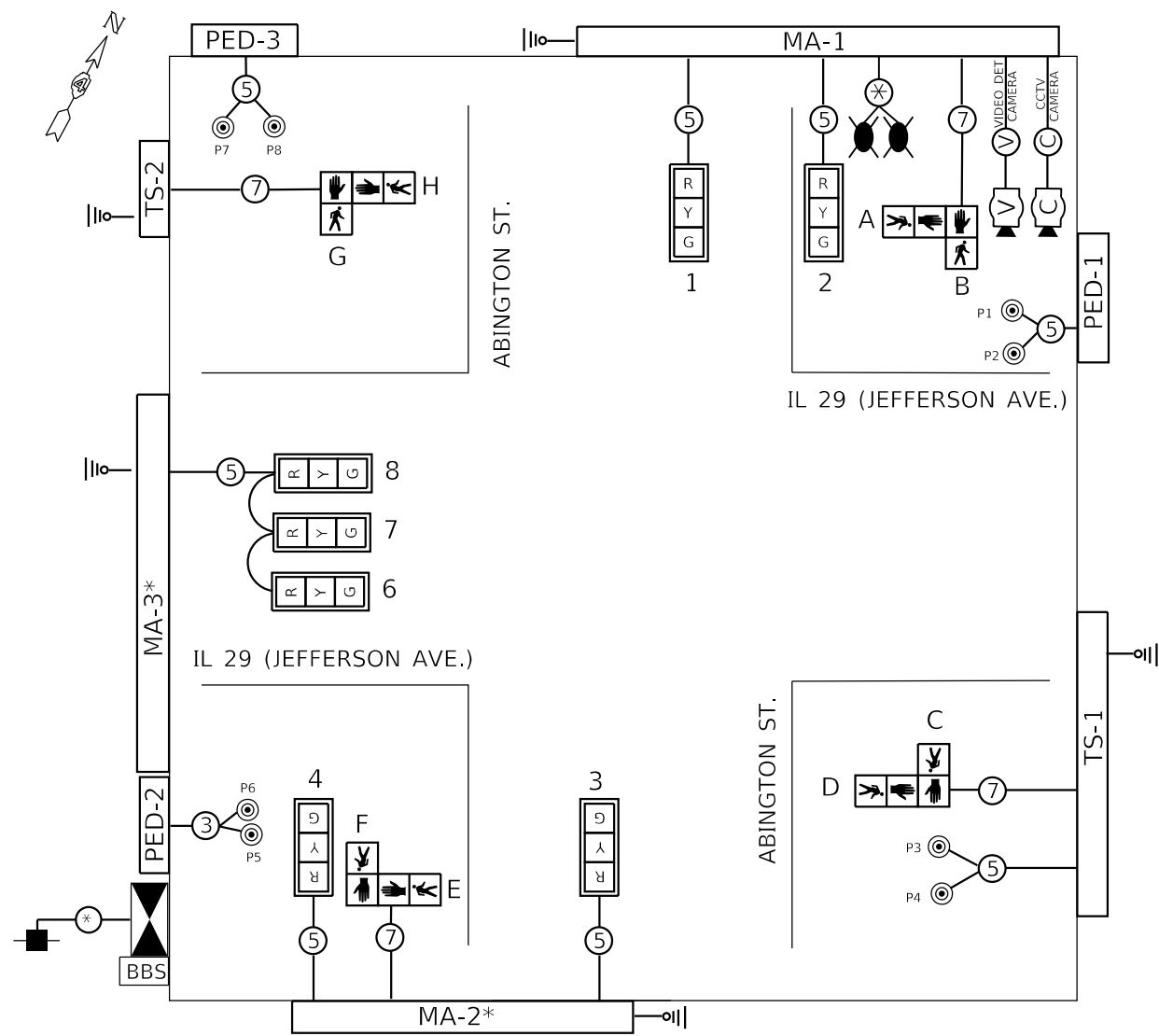
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| | DATE - | REVISED - |

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PROPOSED TRAFFIC SIGNAL PLANS
IL 29 (JEFFERSON ST.) & ABINGTON ST. - PEORIA

| F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|--------------------|---------|------------------|--------------|-----------|
| 64 | * | PEORIA | 102 | 78 |
| CONTRACT NO. 68D22 | | | | |
| ILLINOIS | | FED. AID PROJECT | | |

SCALE: SHEET OF SHEETS STA. TO STA.



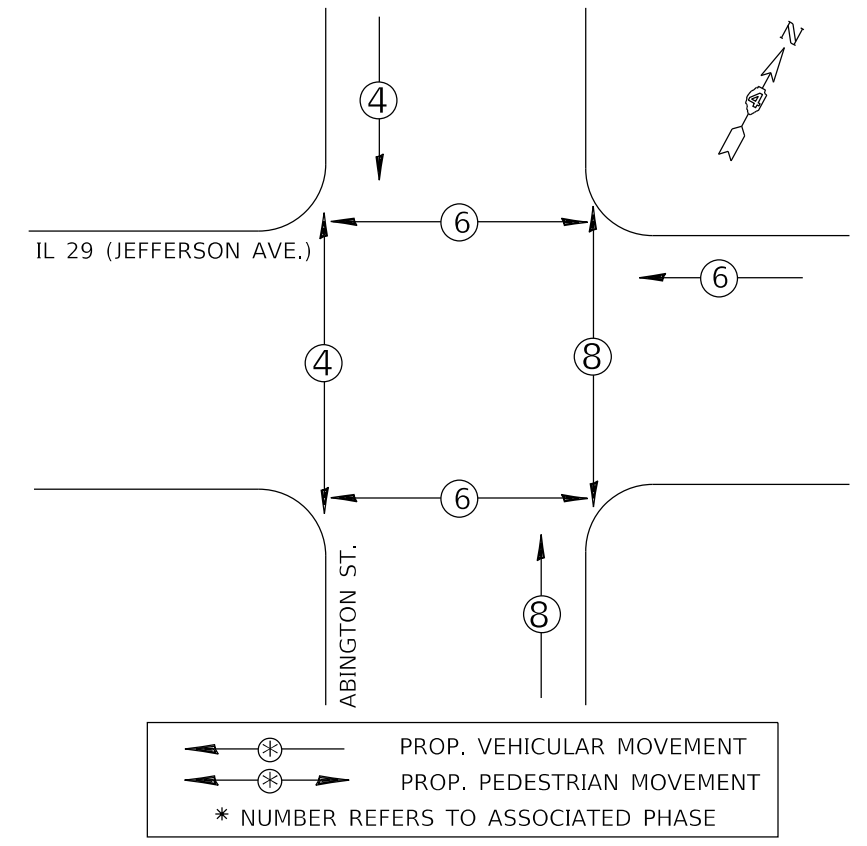
* MA-2 & MA-3 ARE LOCATED ON A STEEL MAST ARM ASSEMBLY WITH DUAL MAST ARMS.

TRAFFIC SIGNALS LEGEND

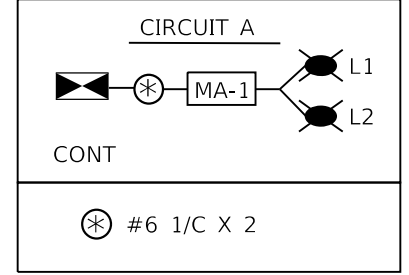
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| | PROP. CONTROLLER (SIGNAL) | | PROP. 3 SEC. SIGNAL HEAD W/BACKPLATE | | PROP. 5/C NO. 14 SIGNAL CABLE |
| | PROP. BBS CABINET | | PROP. VIDEO DET CAMERA | | PROP. 7/C NO. 14 SIGNAL CABLE |
| | PROP. PED SIGNAL HEAD | | PROP. CCTV CAMERA | | PROP. #6 1/C CABLE |
| | PROP. ELECTRIC SERVICE | | PROP. GROUND/SAFETY BOND | | PROP. CAT 5 ETHERNET CABLE |
| | PROP. LED LUMINAIRE | | PROP. PEDESTRIAN PUSHBUTTON | | PROP. VIDEO DETECTION CABLE |

PROPOSED PHASE DIAGRAM

NAME OF INTERSECTION IL 29 (JEFFERSON AVE.) & ABINGTON ST.
 PROPOSED CONTROLLER: NTCIP COMPLIANT CONTROLLER (TS-2 TYPE 2)
 IN TYPE IV TS-2 CABINET (16 POS.)



LUMINAIRE WIRING DIAGRAM



NOT TO SCALE

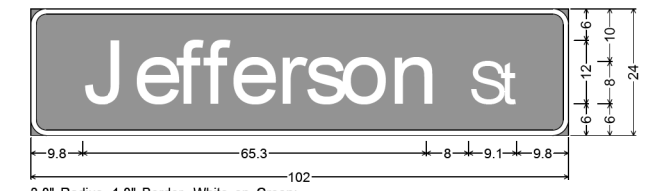
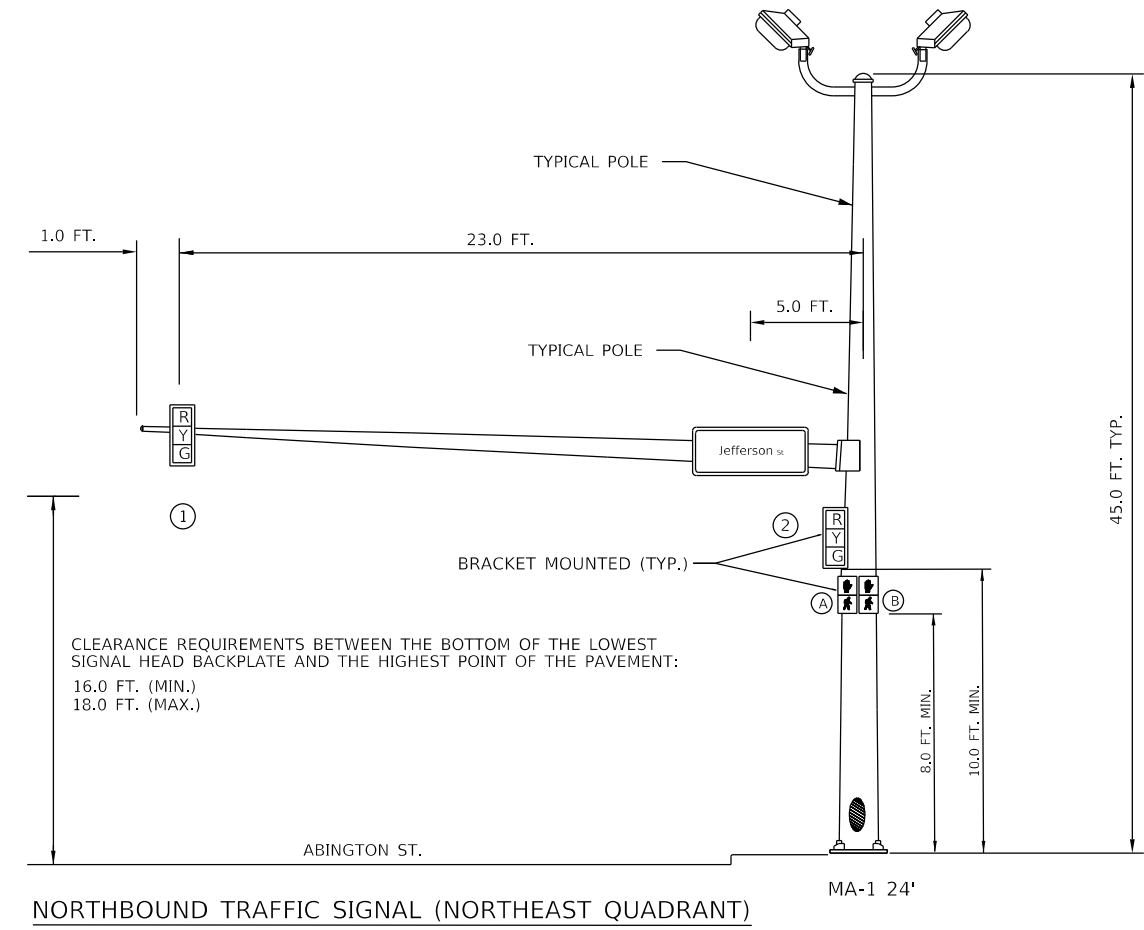
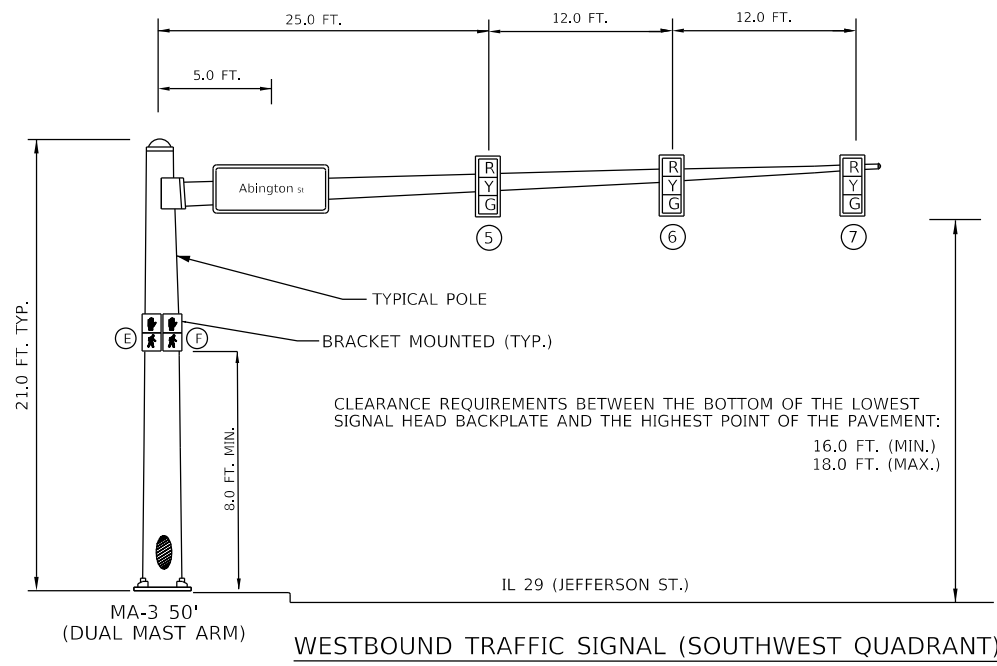
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| PLOT DATE = \$DATES | DATE - | REVISED - |

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

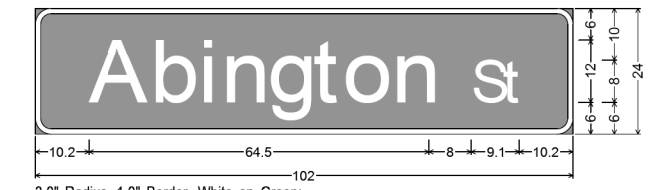
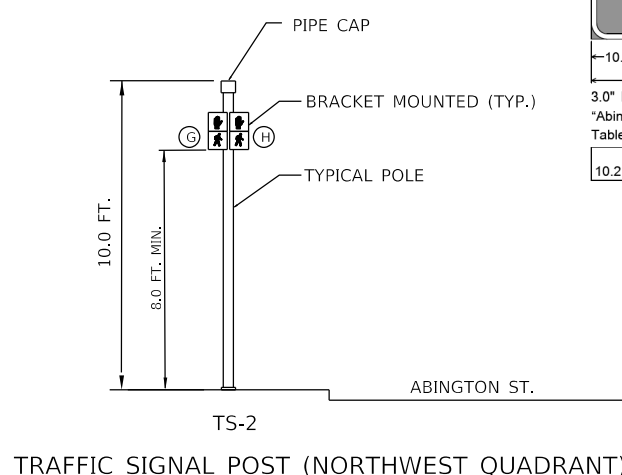
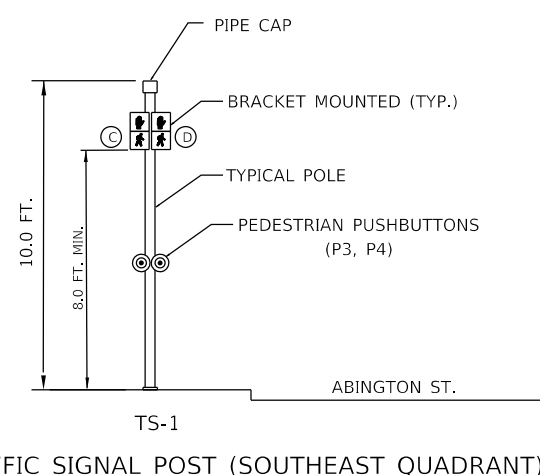
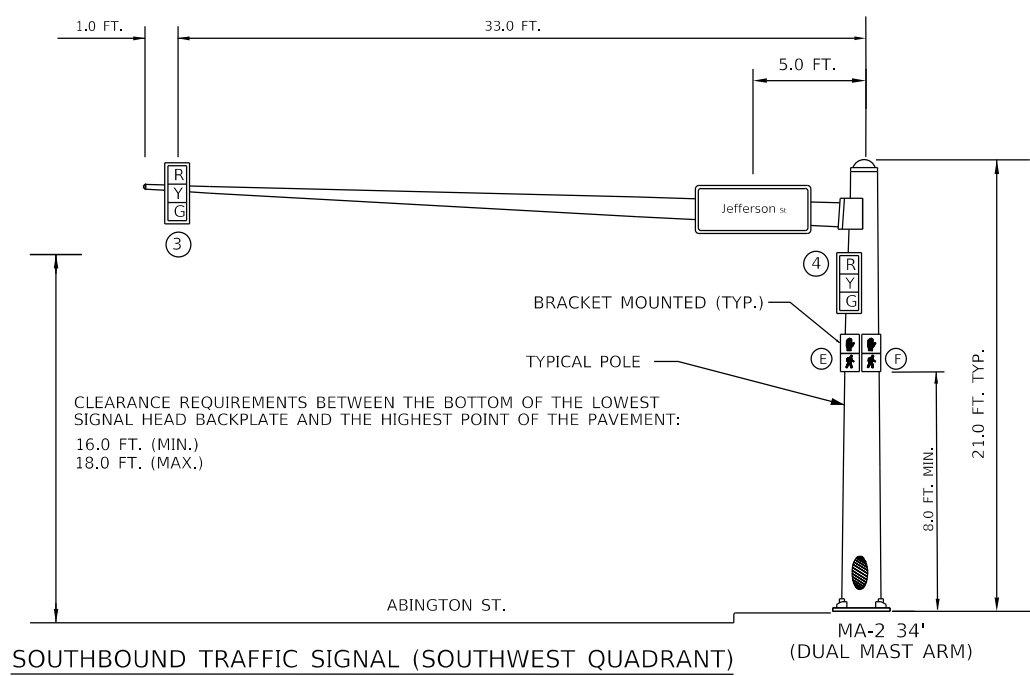
PROPOSED TRAFFIC SIGNAL CABLE AND PHASE DIAGRAMS
 IL 29 (JEFFERSON ST.) & ABINGTON ST. - PEORIA

| | | | | |
|---------------------------|---------|--------|--------------|-----------|
| F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 64 | * | PEORIA | 102 | 79 |
| CONTRACT NO. 68D22 | | | | |
| ILLINOIS FED. AID PROJECT | | | | |



3.0" Radius, 1.0" Border, White on Green;
"Jefferson" D 2K; "St" D 2K;
Table of distances between letter and object lefts.

| | | | | | | | | | | | | |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|------|-----|-----|-----|
| J | e | f | f | e | r | s | o | n | S | t | | |
| 9.8 | 9.8 | 8.1 | 5.0 | 5.3 | 8.8 | 5.2 | 6.8 | 9.2 | 15.1 | 5.9 | 3.2 | 9.8 |



3.0" Radius, 1.0" Border, White on Green;
"Abington" D 2K; "St" D 2K;
Table of distances between letter and object lefts.

| | | | | | | | | | | | |
|------|------|-----|-----|-----|-----|-----|-----|------|-----|-----|------|
| A | b | i | n | g | t | o | n | S | t | | |
| 10.2 | 11.7 | 3.1 | 4.4 | 8.8 | 8.6 | 5.6 | 9.2 | 15.1 | 5.9 | 3.2 | 10.2 |

MODEL: MODELNAMES
FILE: MODELNAMES.DWG

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| USER NAME = \$USERS | DESIGNED - | REVISED - |
| | DRAWN - | REVISED - |
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| PLOT DATE = \$DATE\$ | DATE - | REVISED - |

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

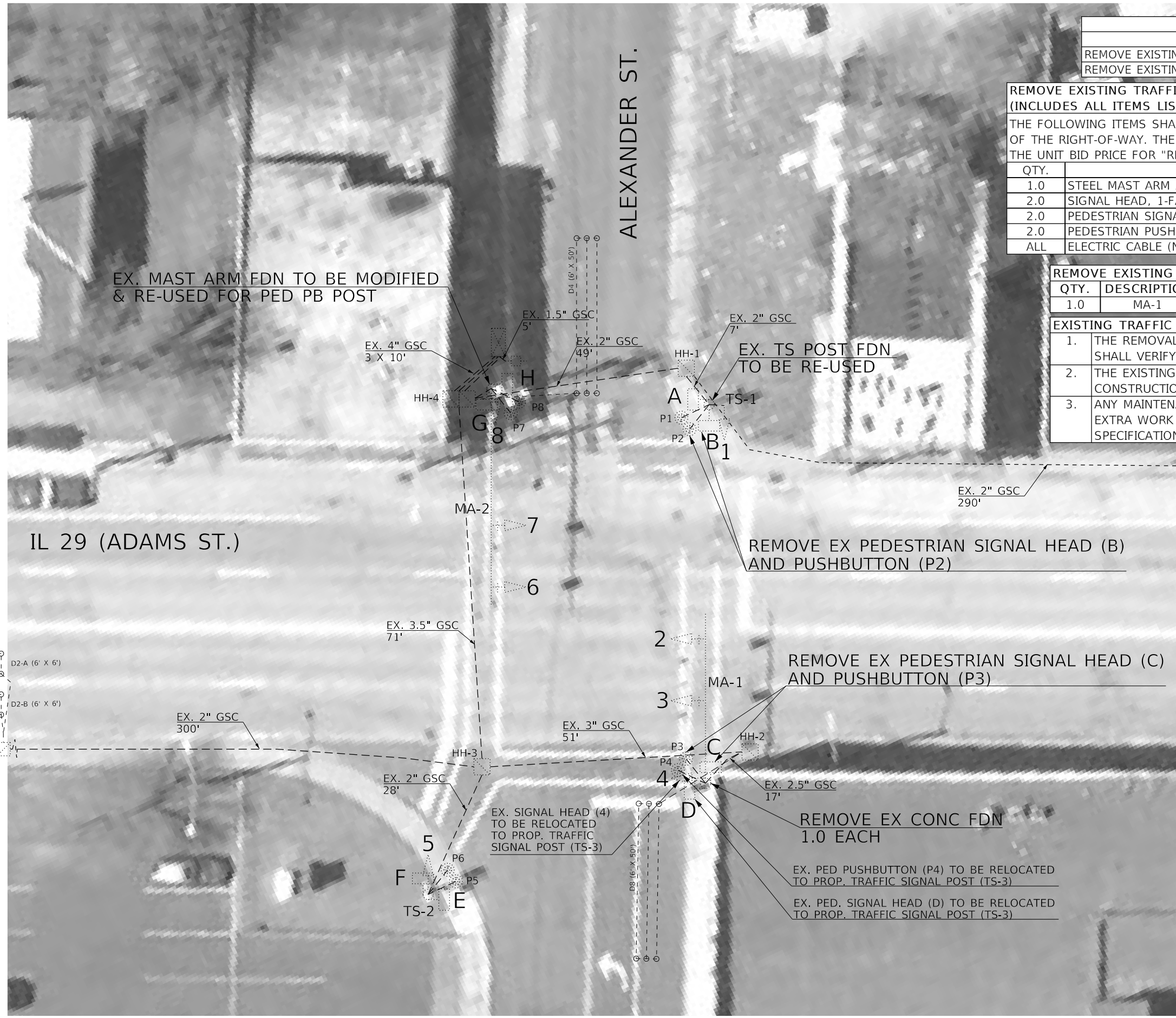
TRAFFIC SIGNAL MAST ARM AND POST DETAILS
IL 29 (JEFFERSON ST.) & ABINGTON ST. - PEORIA

SCALE: SHEET OF SHEETS STA. TO STA.

*(1-Z)RS-2;(58-1CS)RS-3;(2CS)RS

| | | | | |
|---------------------------|---------|--------|--------------|-----------|
| F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 64 | * | PEORIA | 102 | 80 |
| CONTRACT NO. 68D22 | | | | |
| ILLINOIS FED. AID PROJECT | | | | |

NOT TO SCALE



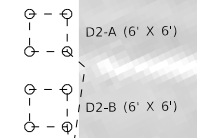
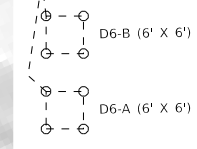
| BILL OF MATERIALS | | |
|--|------|------|
| ITEM | UNIT | QTY. |
| REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT | EACH | 1.0 |
| REMOVE EXISTING CONCRETE FOUNDATION | EACH | 1.0 |

REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT - QTY. 1 EACH (INCLUDES ALL ITEMS LISTED BELOW)
 THE FOLLOWING ITEMS SHALL BE REMOVED AND DISPOSED OF BY THE CONTRACTOR OFF OF THE RIGHT-OF-WAY. THE SALVAGE VALUE OF THIS EQUIPMENT SHALL BE REFLECTED IN THE UNIT BID PRICE FOR "REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT."

| QTY. | LOCATION |
|------|--|
| 1.0 | STEEL MAST ARM ASSEMBLY AND POLE (MA-1) |
| 2.0 | SIGNAL HEAD, 1-FACE, 3-SECTION, WITH BACKPLATE, MAST ARM MOUNTED (2,3) |
| 2.0 | PEDESTRIAN SIGNAL HEAD, 1-FACE, BRACKET MOUNTED (B & C) |
| 2.0 | PEDESTRIAN PUSHBUTTON (P2,P3) |
| ALL | ELECTRIC CABLE (NOT BEING USED IN PROPOSED INSTALLATION) |

| REMOVE EXISTING CONCRETE FOUNDATION - QTY. 1 EACH | | |
|---|-------------|---|
| QTY. | DESCRIPTION | LOCATION |
| 1.0 | MA-1 | MAST ARM FOUNDATION IN SOUTHEAST QUADRANT |

- EXISTING TRAFFIC SIGNAL REMOVAL NOTES**
1. THE REMOVAL ITEMS ARE AS INDICATED ON THE PLANS. THE CONTRACTOR SHALL VERIFY ALL REMOVAL ITEMS PRIOR TO BIDDING.
 2. THE EXISTING TRAFFIC SIGNALS SHALL REMAIN IN OPERATION DURING THE CONSTRUCTION OF THE PROPOSED TRAFFIC SIGNALS.
 3. ANY MAINTENANCE OF THE EXISTING SIGNALS SHALL BE CONSIDERED EXTRA WORK IN ACCORDANCE WITH ARTICLE 109.04 OF THE STANDARD SPECIFICATIONS.



TRAFFIC SIGNALS LEGEND

- EX. TRAFFIC SIGNAL CONTROLLER CABINET
- EX. HANDHOLE
- EX. HANDHOLE
- EX. ELECTRIC SERVICE
- EX. TRAFFIC SIGNAL POST
- EX. STEEL MAST ARM ASSEMBLY
- EX. SIGNAL HEAD (WITH BACKPLATE)
- EX. SIGNAL HEAD (WITHOUT BACKPLATE)
- EX. PEDESTRIAN SIGNAL HEAD
- EX. PEDESTRIAN PUSHBUTTON
- EX. CONDUIT

NOT TO SCALE

*(1-2)RS-2;(5B-1CS)RS-3;(2CS)RS

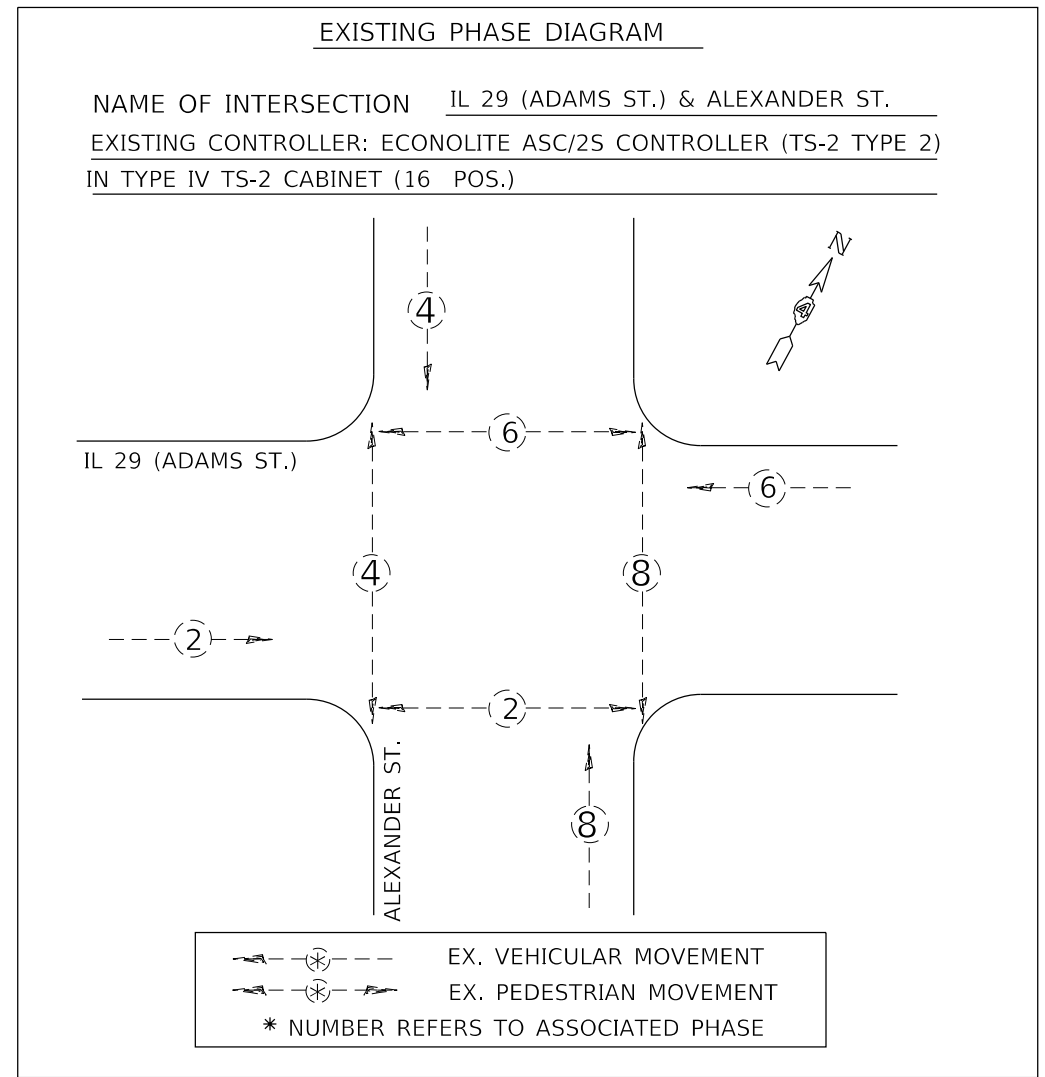
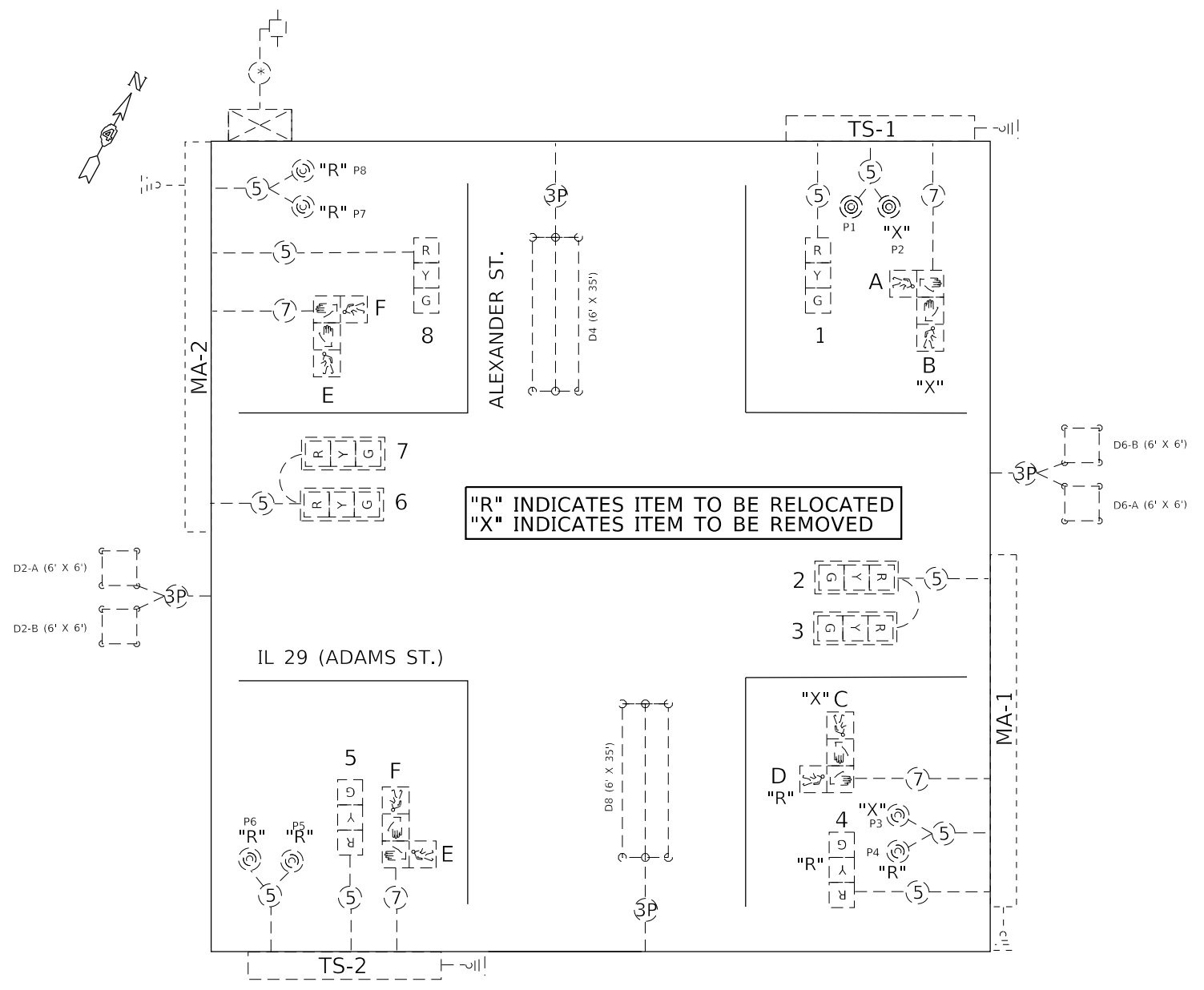
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| USER NAME = \$USERS | DESIGNED - | REVISED - |
| PLOT SCALE = \$SCALE\$ | DRAWN - | REVISED - |
| PLOT DATE = \$DATE\$ | CHECKED - | REVISED - |
| | DATE - | REVISED - |

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

| EXISTING TRAFFIC SIGNAL PLANS | | | |
|--|---------|--------|--------------|
| IL 29 (ADAMS ST.) & ALEXANDER ST. - PEORIA | | | |
| F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS |
| 64 | * | PEORIA | 102 |
| | | | SHEET NO. 81 |
| CONTRACT NO. 68D22 | | | |
| ILLINOIS FED. AID PROJECT | | | |

SCALE: SHEET OF SHEETS STA. TO STA.



TRAFFIC SIGNALS LEGEND

- EX. CONTROLLER (SIGNAL)
- EX. PED SIGNAL HEAD
- EX. ELECTRIC SERVICE
- EX. QUADRAPOLE LOOP
- EX. DETECTOR LOOP
- EX. 3 SEC. SIGNAL HEAD W/BACKPLATE
- EX. 3 SEC. SIGNAL HEAD
- EX. GROUND/SAFETY BOND
- EX. PEDESTRIAN PUSHBUTTON
- EX. 5/C NO. 14 SIGNAL CABLE
- EX. 7/C NO. 14 SIGNAL CABLE
- EX. #18 3-PR DETECTOR LOOP CABLE
- EX. #6 1/C CABLE

NOT TO SCALE

MODEL: \\MODELS\FILES\...
FILE NAME: STLS

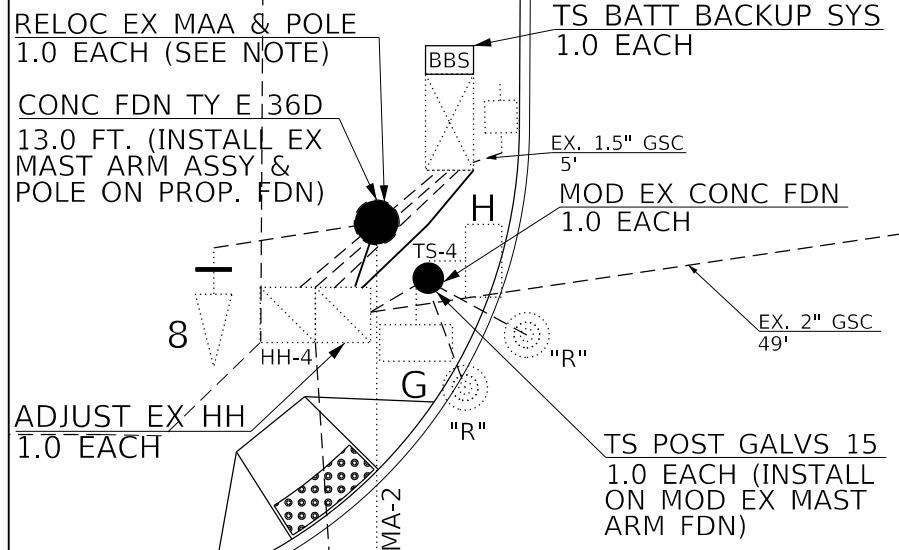
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| USER NAME = \$USERS | DESIGNED - | REVISED - |
| | DRAWN - | REVISED - |
| PLOT SCALE = \$SCALE\$ | CHECKED - | REVISED - |
| PLOT DATE = \$DATE\$ | DATE - | REVISED - |

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**EXISTING TRAFFIC SIGNAL CABLE AND PHASE DIAGRAMS
IL 29 (ADAMS ST.) & ALEXANDER ST. - PEORIA**

| | | | | |
|---------------------------------|---------|-----------------|--------------|---------------------------|
| *(1-Z)RS-2;(5B-1CS)RS-3;(2CS)RS | | | | |
| F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 64 | * | PEORIA | 102 | 82 |
| CONTRACT NO. 68D22 | | | | |
| SCALE: | | SHEET OF SHEETS | STA. TO STA. | ILLINOIS FED. AID PROJECT |

NW QUAD DETAIL



RELOCATE EXISTING MAST ARM ASSEMBLY AND POLE - QTY. 1 EACH
 THE CONTRACTOR SHALL PERFORM THE FOLLOWING ITEMS (SEE SPECIAL PROVISION FOR ADDITIONAL INFORMATION):

- LOCATE ALL UNDERGROUND CONDUITS AND DETERMINE A LOCATION FOR THE PROPOSED MAST ARM FOUNDATION.
- CAREFULLY REMOVE THE EXISTING SIDEWALK PANELS AS REQUIRED TO ACCESS THE EXISTING UNDERGROUND CONDUITS, DOUBLE HANDHOLE, AND CONTROLLER FOUNDATION.
- DRILL THE EXISTING DOUBLE HANDHOLE AND CONTROLLER CABINET FOUNDATION AND INSTALL TWO NEW PIECES OF 2" DIAMETER PVC CONDUIT FROM THE DOUBLE HANDHOLE TO THE CONTROLLER FOUNDATION. THE CONDUIT SHALL BE INSTALLED IN A MANNER THAT WILL NOT INTERFERE WITH THE CONSTRUCTION OF THE PROPOSED MAST ARM FOUNDATION.
- SET UP STOP SIGNS FOR TRAFFIC CONTROL AND TURN OFF POWER TO THE SIGNAL CABINET.
- IDENTIFY, LABEL, AND DISCONNECT ALL TRAFFIC SIGNAL CABLING INSIDE THE CONTROLLER CABINET AND REMOVE THESE CABLES FROM THE EXISTING CONDUITS TO THE DOUBLE HANDHOLE.
- REMOVE THE EXISTING CONDUITS LOCATED BETWEEN THE CONTROLLER CABINET AND THE DOUBLE HANDHOLE TO ACCOMMODATE THE PROPOSED MAST ARM FOUNDATION.
- RE-INSTALL THE EXISTING CABLING INTO THE NEW CONDUITS AND CONNECT THE CABLES TO THE CONTROLLER CABINET TO RESTORE TRAFFIC SIGNAL OPERATION.
- UPON COMPLETION OF THE PROPOSED MAST ARM FOUNDATION (PAID FOR SEPARATELY), THE CONTRACTOR SHALL RELOCATE THE EXISTING MAST ARM ASSEMBLY (INCLUDING SIGNAL HEADS) TO THE NEW FOUNDATION AND INSTALL NEW CABLING FOR ALL SIGNAL HEADS (PAID FOR SEPARATELY).
- REPAIR THE BROKEN ELECTRICAL SERVICE CONDUIT WHERE THE CONDUIT MEETS THE SIDEWALK TO PREVENT THE ELECTRIC CABLES FROM BEING DAMAGED.

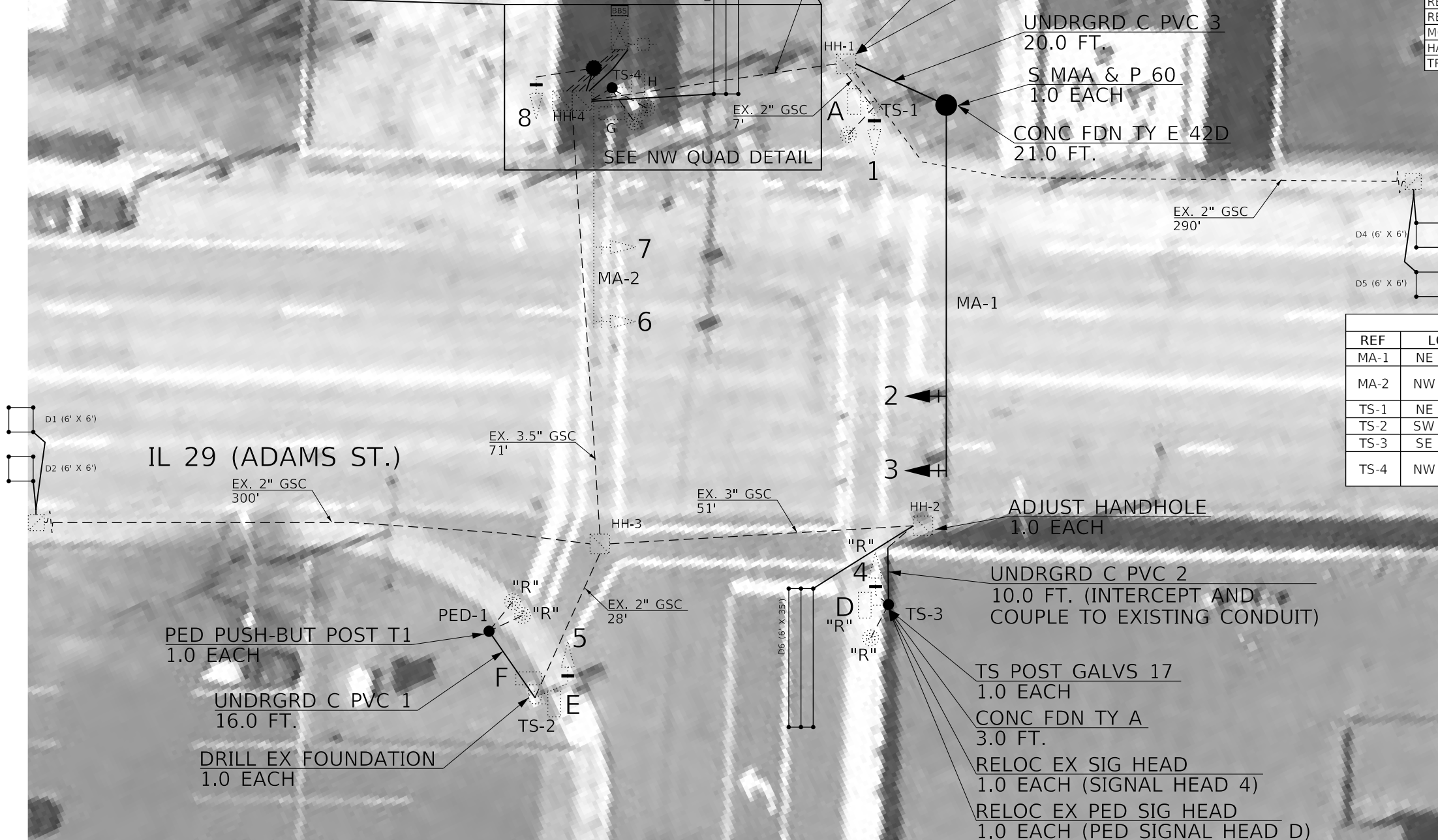
| BILL OF MATERIALS | | |
|--|-------|-------|
| ITEM | UNIT | QTY. |
| SIGN PANEL - TYPE 1 | SQ FT | 66.0 |
| UNDERGROUND CONDUIT, PVC, 1" DIA. | FOOT | 16.0 |
| UNDERGROUND CONDUIT, PVC, 2" DIA. | FOOT | 10.0 |
| UNDERGROUND CONDUIT, PVC, 3" DIA. | FOOT | 20.0 |
| ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 5C | FOOT | 965.5 |
| ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 7C | FOOT | 51.0 |
| ELECTRIC CABLE IN CONDUIT, EQUIPMENT GROUNDING CONDUCTOR, NO. 6 1C | FOOT | 147.0 |
| TRAFFIC SIGNAL POST, GALVANIZED STEEL 15 FT. | EACH | 1.0 |
| TRAFFIC SIGNAL POST, GALVANIZED STEEL 17 FT. | EACH | 1.0 |
| PEDESTRIAN PUSH-BUTTON POST, TYPE I | EACH | 1.0 |
| STEEL MAST ARM ASSEMBLY AND POLE, 60 FT. | EACH | 1.0 |
| CONCRETE FOUNDATION, TYPE A | FOOT | 3.0 |
| CONCRETE FOUNDATION, TYPE E 36-INCH DIAMETER | FOOT | 13.0 |
| CONCRETE FOUNDATION, TYPE E 42-INCH DIAMETER | FOOT | 21.0 |
| DRILL EXISTING FOUNDATION | EACH | 1.0 |
| DRILL EXISTING HANDHOLE | EACH | 1.0 |
| SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, 3-SECTION, MAST ARM MOUNTED | EACH | 2.0 |
| TRAFFIC SIGNAL BACKPLATE, RETROREFLECTIVE | EACH | 6.0 |
| DETECTOR LOOP, TYPE I | FOOT | 428.0 |
| RELOCATE EXISTING SIGNAL HEAD | EACH | 1.0 |
| RELOCATE EXISTING PEDESTRIAN SIGNAL HEAD | EACH | 1.0 |
| RELOCATE EXISTING PEDESTRIAN PUSH-BUTTON | EACH | 5.0 |
| RELOCATE EXISTING MAST ARM ASSEMBLY AND POLE | EACH | 1.0 |
| MODIFY EXISTING CONCRETE FOUNDATION | EACH | 1.0 |
| HANDHOLE TO BE ADJUSTED | EACH | 3.0 |
| TRAFFIC SIGNAL BATTERY BACKUP SYSTEM | EACH | 1.0 |

| TRAFFIC SIGNAL HEAD SCHEDULE | | | |
|------------------------------|------|-----------------------|---------------------------------------|
| QTY. | UNIT | ITEM | LOCATION |
| 2.0 | EACH | SH P LED 1F 3S MAM | 2,3 (PROPOSED) 6,7 (EXISTING) |
| - | EACH | SH P LED 1F 3S BM | 1,4,5,8 (EXISTING) |
| - | EACH | PED SH LED 2F BM | A, D, E&F, G&H (EXISTING) |
| 6.0 | EACH | TS BACKPLATE RET-REFL | 1,2,3,4,5,8 (PROPOSED) 6,7 (EXISTING) |

| HANDHOLE SCHEDULE | | | |
|-------------------|-------------|--------|------------------|
| REF | LOCATION | TYPE | DESCRIPTION |
| HH-1 | NE QUADRANT | SINGLE | DRILL AND ADJUST |
| HH-2 | SE QUADRANT | SINGLE | DRILL AND ADJUST |
| HH-3 | SW QUADRANT | SINGLE | EXISTING |
| HH-4 | NW QUADRANT | DOUBLE | DRILL AND ADJUST |

| TRAFFIC SIGNAL MAST ARM AND POST SCHEDULE | | | | |
|---|-------------|----------------|----------|---|
| REF | LOCATION | TYPE | LENGTH | DESCRIPTION |
| MA-1 | NE QUADRANT | STL MAA&P | 60.0 FT. | PROPOSED |
| MA-2 | NW QUADRANT | STL MAA&P | 43.0 FT. | EXISTING TO BE RELOCATED TO NEW FOUNDATION |
| TS-1 | NE QUADRANT | TS POST GALV S | 15.0 FT. | EXISTING |
| TS-2 | SW QUADRANT | TS POST GALV S | 15.0 FT. | EXISTING |
| TS-3 | SE QUADRANT | TS POST GALV S | 17.0 FT. | EXISTING |
| TS-4 | NW QUADRANT | TS POST GALV S | 15.0 FT. | PROP. TO BE INSTALLED ON MODIFIED CONC FOUNDATION |

| TRAFFIC SIGNALS LEGEND | | | |
|------------------------|---------------------------------------|--|------------------------------------|
| | EX. TRAFFIC SIGNAL CONTROLLER CABINET | | EX. PEDESTRIAN SIGNAL HEAD |
| | EX. HANDHOLE | | EX. PEDESTRIAN PUSHBUTTON |
| | EX. DOUBLE HANDHOLE | | EX. CONDUIT |
| | EX. ELECTRIC SERVICE | | PROP. HANDHOLE |
| | EX. TRAFFIC SIGNAL POST | | PROP. TRAFFIC SIGNAL POST |
| | EX. STEEL MAST ARM ASSEMBLY | | PROP. STEEL MAST ARM ASSEMBLY |
| | EX. SIGNAL HEAD (WITH BACKPLATE) | | PROP. BACKPLATE ON EX. SIGNAL HEAD |
| | EX. SIGNAL HEAD (WITHOUT BACKPLATE) | | PROP. CONDUIT |



MODEL: \\MODELS\BENJAMIN\FILES\68D22\STILES

| | | |
|------------------------|------------|-----------|
| USER NAME = \$USERS | DESIGNED - | REVISED - |
| PLOT SCALE = \$SCALE\$ | DRAWN - | REVISED - |
| PLOT DATE = \$DATE\$ | CHECKED - | REVISED - |
| | DATE - | REVISED - |

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

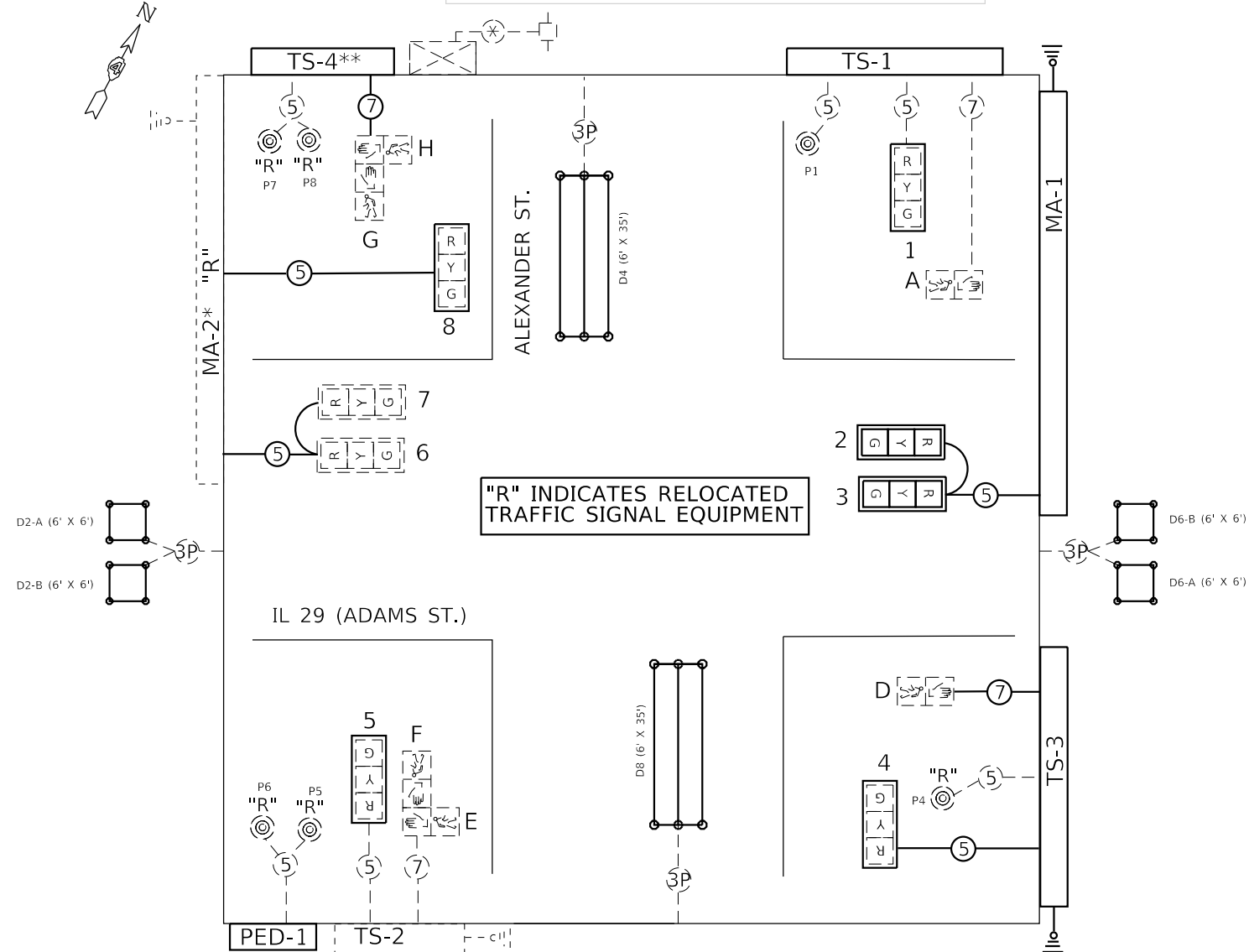
**PROPOSED TRAFFIC SIGNAL PLANS
IL 29 (ADAMS ST.) & ALEXANDER ST. - PEORIA**

| | | | | |
|---------------------------|---------|--------|--------------|-----------|
| F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 64 | * | PEORIA | 102 | 83 |
| CONTRACT NO. 68D22 | | | | |
| ILLINOIS FED. AID PROJECT | | | | |

NOT TO SCALE

* (1-2)RS-2; (58-1CS)RS-3; (2CS)RS

THE CONTRACTOR SHALL RE-USE EXISTING SIGNAL CABLES AS INDICATED ON THE CABLE DIAGRAM. THE CONTRACTOR SHALL CAREFULLY REMOVE THE CABLING FROM EXISTING MAST ARMS AND TRAFFIC SIGNAL POSTS, OBTAIN SLACK CABLE AS NEEDED FROM HANDHOLES, AND INSTALL IT INSIDE THE PROPOSED PEDESTRIAN POSTS. THIS WORK SHALL BE INCLUDED IN THE COST OF RELOCATING THE EXISTING PEDESTRIAN PUSHBUTTONS.



"R" INDICATES RELOCATED TRAFFIC SIGNAL EQUIPMENT

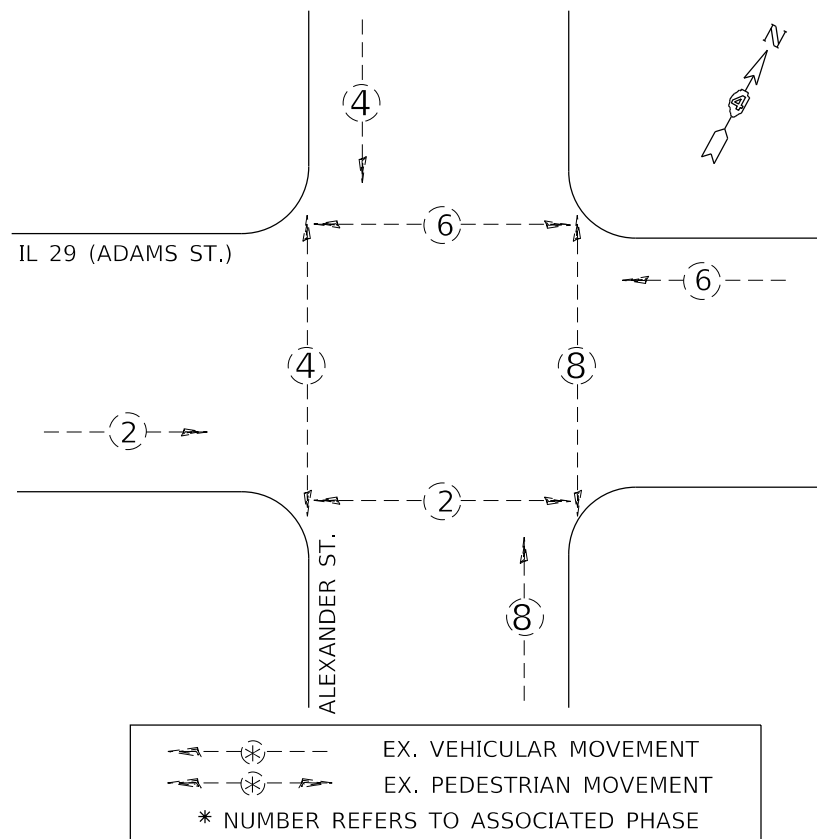
* EXISTING MA-2 RELOCATED TO NEW CONCRETE FOUNDATION, TYPE E 36-INCH DIAMETER
 ** PROPOSED TS-4 INSTALLED ON MODIFIED TRAFFIC SIGNAL POST FOUNDATION (MODIFY EXISTING MA-2 FOUNDATION)

TRAFFIC SIGNALS LEGEND

- EX. CONTROLLER (SIGNAL)
- EX. 3 SEC. SIGNAL HEAD W/ BACKPLATE
- EX. PED SIGNAL HEAD
- EX. 3 SEC. SIGNAL HEAD W/ PROP. BACKPLATE
- EX. ELECTRIC SERVICE
- EX. GROUND/SAFETY BOND
- PROP. QUADRAPOLE LOOP
- PROP. DETECTOR LOOP
- EX. PEDESTRIAN PUSHBUTTON
- EX. #6 1/C CABLE
- EX. 5/C NO. 14 SIGNAL CABLE
- EX. 7/C NO. 14 SIGNAL CABLE
- EX. #18 3-PR DETECTOR LOOP CABLE

PROPOSED PHASE DIAGRAM

NAME OF INTERSECTION IL 29 (ADAMS ST.) & ALEXANDER ST.
 EXISTING CONTROLLER: ECONOLITE ASC/2S CONTROLLER (TS-2 TYPE 2)
 IN TYPE IV TS-2 CABINET (16 POS.)



EX. VEHICULAR MOVEMENT
 EX. PEDESTRIAN MOVEMENT
 * NUMBER REFERS TO ASSOCIATED PHASE

| DETECTOR LOOP | TYPE | DETECTOR LOOP, TYPE 1 QTY. (FOOT) | ASSIGNED PHASE |
|---------------|-----------------|-----------------------------------|----------------|
| D2-A | 6' X 6' (ADV.) | 39.0 | 2 |
| D2-B | 6' X 6' (ADV.) | 30.0 | 2 |
| D4 | 6' X 35' (QUAD) | 129.0 | 4 |
| D6-A | 6' X 6' (ADV.) | 49.0 | 6 |
| D6-B | 6' X 6' (ADV.) | 39.0 | 6 |
| D8 | 6' X 35' (QUAD) | 142.0 | 8 |
| TOTAL: | | 428.0 | |

PROPOSED DETECTOR LOOPS SHALL USE EXISTING LEAD-IN CABLING AND LOOP AMPLIFIERS.

NOT TO SCALE

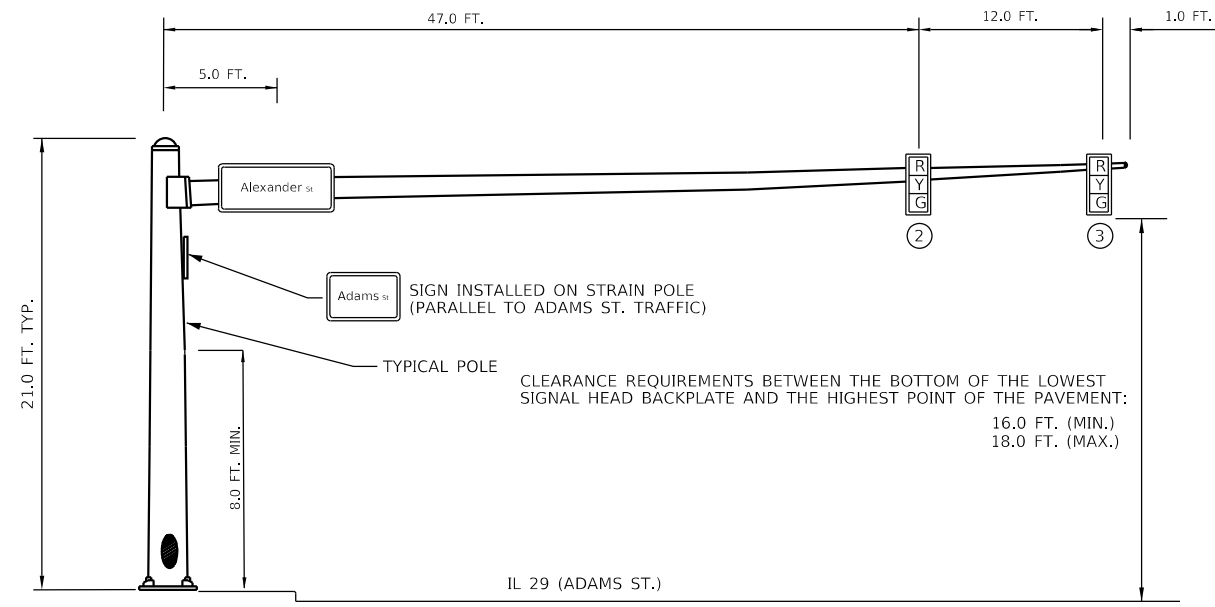
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FILE NAME: 311E5

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| PLOT DATE = \$DATE\$ | DATE - | REVISED - |

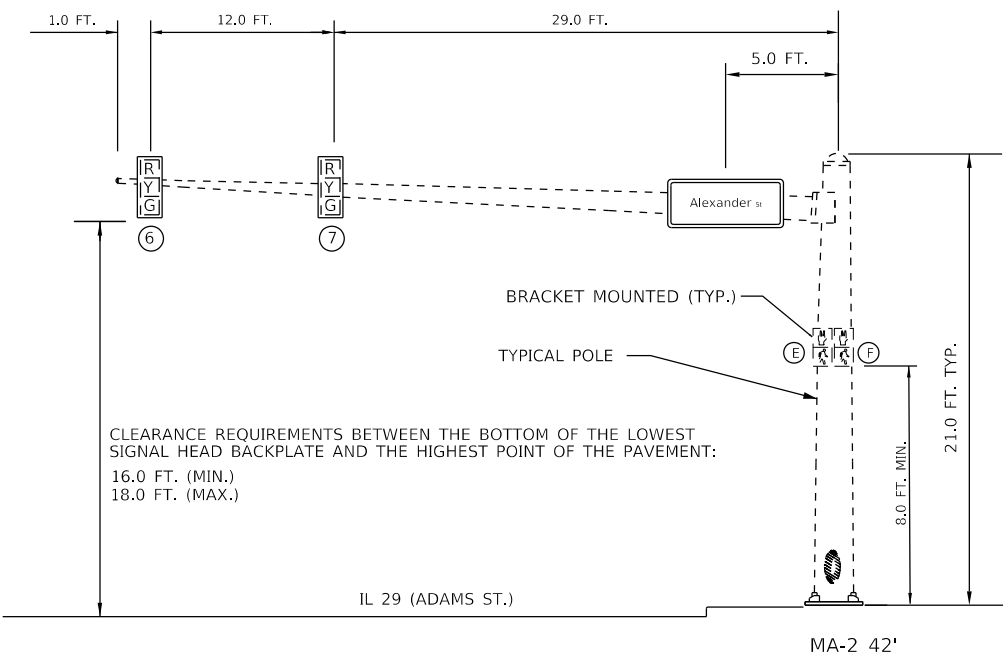
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PROPOSED TRAFFIC SIGNAL CABLE AND PHASE DIAGRAMS
 IL 29 (ADAMS ST.) & ALEXANDER ST. - PEORIA

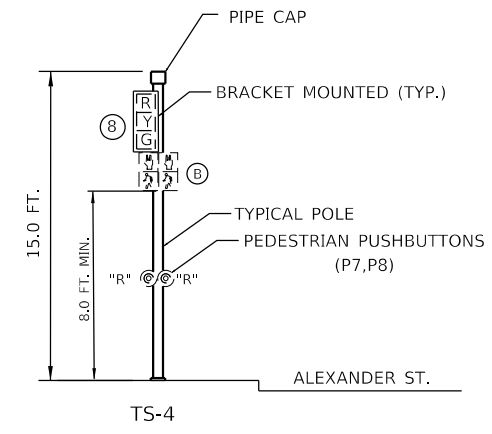
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|----------------------------------|---------|-----------------|--------------|
| * (1-2)RS-2;(5B-1CS)RS-3;(2CS)RS | | | |
| F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS |
| 64 | * | PEORIA | 102 |
| | | | SHEET NO. 84 |
| CONTRACT NO. 68D22 | | | |
| SCALE: | | SHEET OF SHEETS | STA. TO STA. |
| ILLINOIS FED. AID PROJECT | | | |



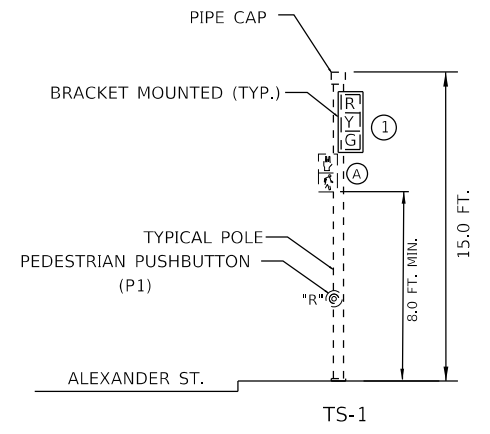
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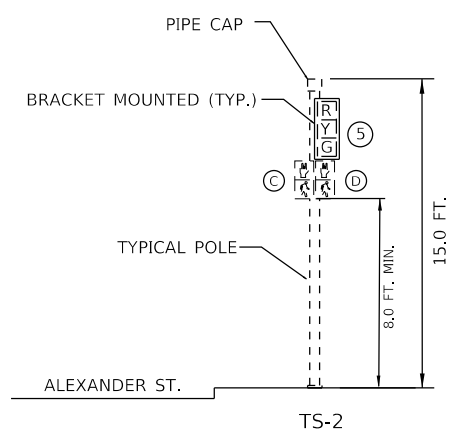
WESTBOUND TRAFFIC SIGNAL (NORTHWEST QUADRANT)



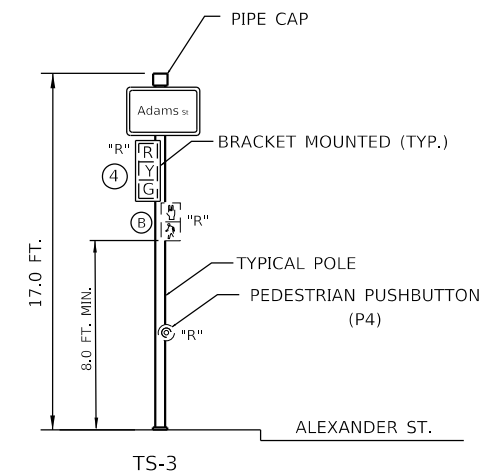
TRAFFIC SIGNAL POST (SOUTHEAST QUADRANT)



TRAFFIC SIGNAL POST (NORTHEAST QUADRANT)

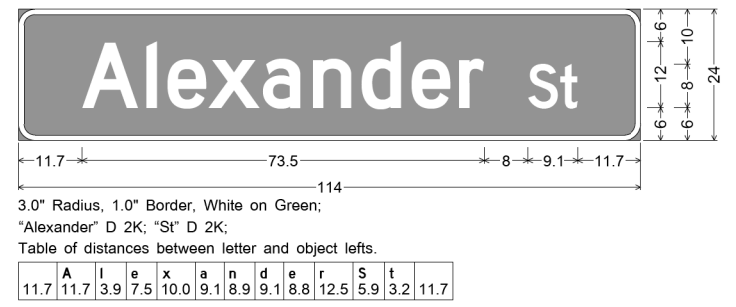
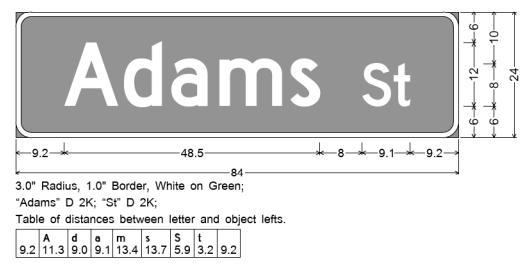


TRAFFIC SIGNAL POST (SOUTHWEST QUADRANT)



TRAFFIC SIGNAL POST (SOUTHEAST QUADRANT)

"R" INDICATES RELOCATED TRAFFIC SIGNAL EQUIPMENT



NOT TO SCALE

MODEL: 140DELENAME
FILE NAME: 31115

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| | DRAWN - | REVISED - |
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| PLOT DATE = \$DATES | DATE - | REVISED - |

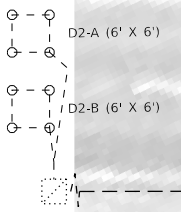
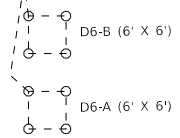
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TRAFFIC SIGNAL MAST ARM AND POST DETAILS
IL 29 (ADAMS ST.) & ALEXANDER ST. - PEORIA

* (1-2)RS-2;(58-1CS)RS-3;(2CS)RS

| F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|--------------------|---------|------------------|--------------|-----------|
| 64 | * | PEORIA | 102 | 85 |
| CONTRACT NO. 68D22 | | | | |
| ILLINOIS | | FED. AID PROJECT | | |

SCALE: SHEET OF SHEETS STA. TO STA.



TRAFFIC SIGNALS LEGEND

| | |
|--|---|
| | EX. TRAFFIC SIGNAL CONTROLLER CABINET |
| | EX. HANDHOLE |
| | EX. DOUBLE HANDHOLE |
| | EX. ELECTRIC SERVICE |
| | EX. TRAFFIC SIGNAL POST |
| | EX. STEEL COMBINATION MAST ARM ASSEMBLY |
| | EX. SIGNAL HEAD (WITH BACKPLATE) |
| | EX. PEDESTRIAN SIGNAL HEAD |
| | EX. PEDESTRIAN PUSHBUTTON |
| | EX. CONDUIT |
| | PROP. RELOCATED EX. HANDHOLE |
| | PROP. PEDESTRIAN PUSHBUTTON POST |
| | PROP. BACKPLATE ON EX. SIGNAL HEAD |
| | PROP. CONDUIT |

NOT TO SCALE

*(1-2)RS-2;(58-1CS)RS-3;(2CS)RS

MODEL: \\MODELS\NAME FILES\NAME.SIT

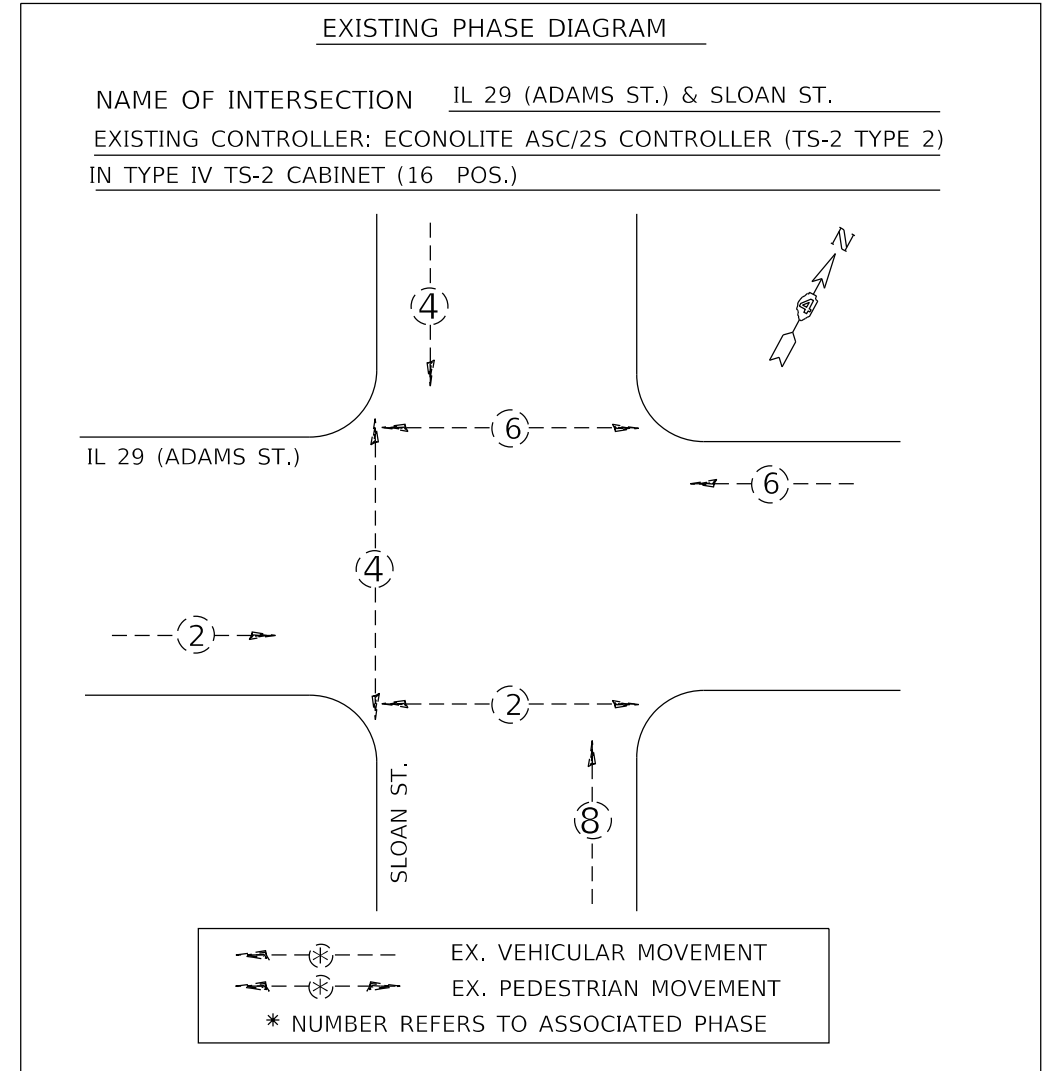
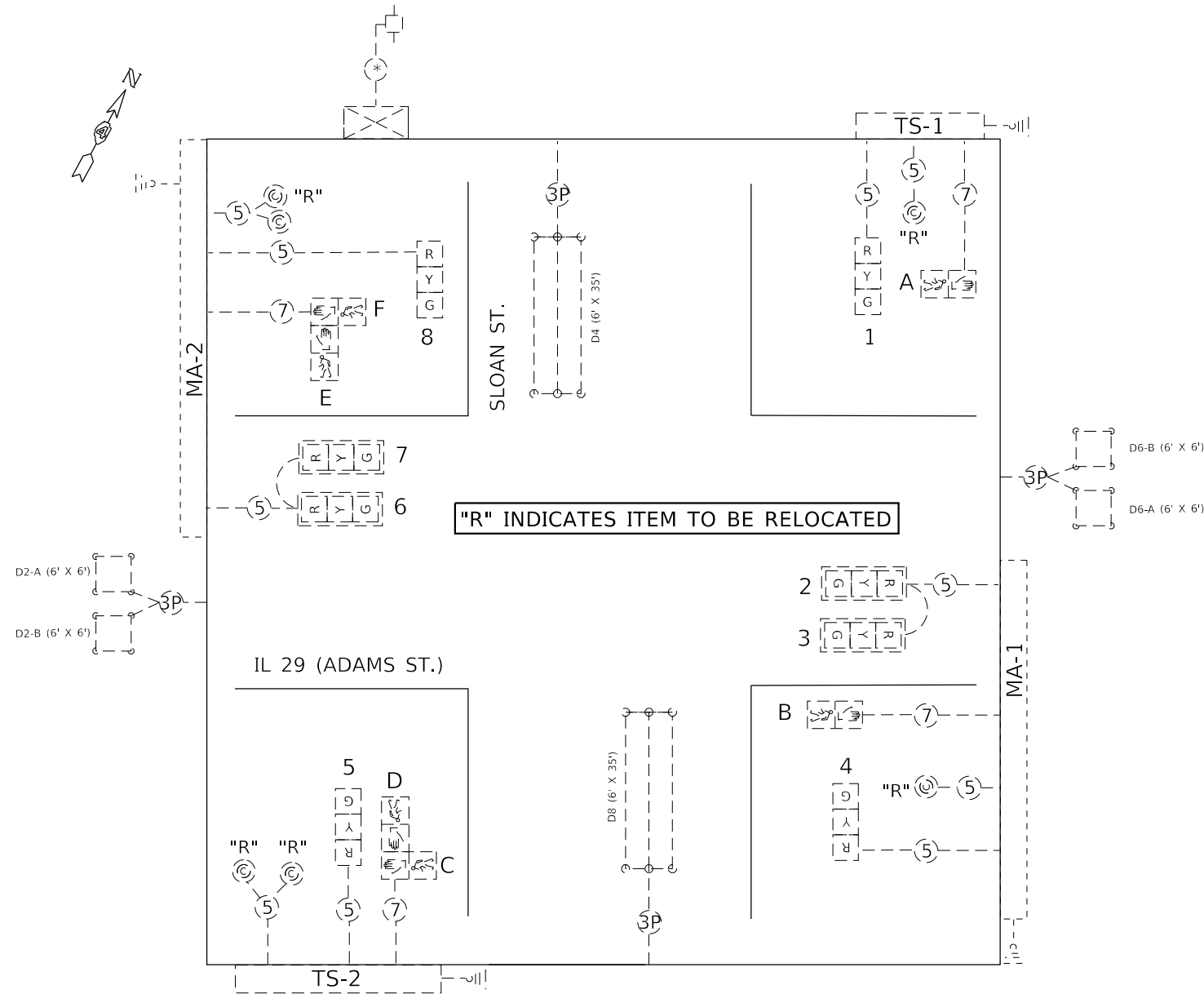
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| USER NAME = \$USERS | DESIGNED - | REVISED - |
| | DRAWN - | REVISED - |
| PLOT SCALE = \$SCALE\$ | CHECKED - | REVISED - |
| PLOT DATE = \$DATE\$ | DATE - | REVISED - |

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**EXISTING TRAFFIC SIGNAL PLANS
IL 29 (ADAMS ST.) & SLOAN ST. - PEORIA**

SCALE: SHEET OF SHEETS STA. TO STA.

| F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|--------------------|---------|----------|------------------|-----------|
| 64 | * | PEORIA | 102 | 86 |
| CONTRACT NO. 68D22 | | | | |
| | | ILLINOIS | FED. AID PROJECT | |



TRAFFIC SIGNALS LEGEND

| | | | | | |
|--|-------------------------|--|------------------------------------|--|----------------------------------|
| | EX. CONTROLLER (SIGNAL) | | EX. 3 SEC. SIGNAL HEAD W/BACKPLATE | | EX. 3/C NO. 14 SIGNAL CABLE |
| | EX. PED SIGNAL HEAD | | EX. 3 SEC. SIGNAL HEAD | | EX. 5/C NO. 14 SIGNAL CABLE |
| | EX. ELECTRIC SERVICE | | EX. GROUND/SAFETY BOND | | EX. 7/C NO. 14 SIGNAL CABLE |
| | EX. QUADRAPOLE LOOP | | EX. PEDESTRIAN PUSHBUTTON | | EX. #18 3-PR DETECTOR LOOP CABLE |
| | EX. DETECTOR LOOP | | EX. #6 1/C CABLE | | |

NOT TO SCALE

MODEL: \\MODELS\FILES

| | | |
|------------------------|------------|-----------|
| USER NAME = \$USERS | DESIGNED - | REVISED - |
| | DRAWN - | REVISED - |
| PLOT SCALE = \$SCALE\$ | CHECKED - | REVISED - |
| PLOT DATE = \$DATE\$ | DATE - | REVISED - |

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

| | | | |
|--|-------|-----------|--------------|
| EXISTING TRAFFIC SIGNAL CABLE AND PHASE DIAGRAMS | | | |
| IL 29 (ADAMS ST.) & SLOAN ST. - PEORIA | | | |
| SCALE: | SHEET | OF SHEETS | STA. TO STA. |

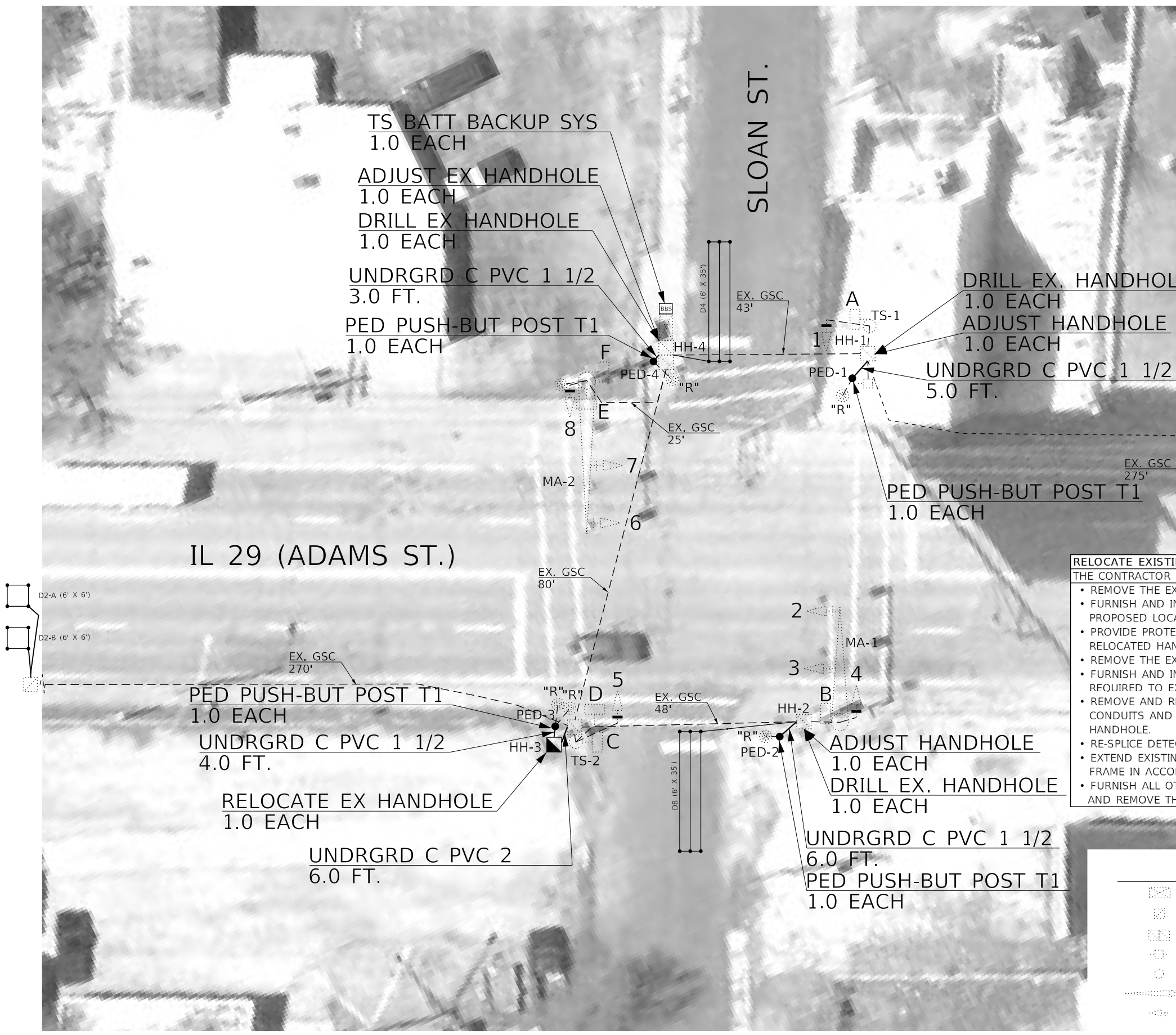
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|---------------------------------|---------|--------|--------------|-----------|
| *(1-2)RS-2;(58-1CS)RS-3;(2CS)RS | | | | |
| F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 64 | * | PEORIA | 102 | 87 |
| CONTRACT NO. 68D22 | | | | |
| ILLINOIS FED. AID PROJECT | | | | |

| BILL OF MATERIALS | | |
|---|------|-------|
| ITEM | UNIT | QTY. |
| UNDERGROUND CONDUIT, PVC, 1 1/2" DIA. | FOOT | 18.0 |
| UNDERGROUND CONDUIT, PVC, 2" DIA. | FOOT | 6.0 |
| ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 5C | FOOT | 25.0 |
| PEDESTRIAN PUSH-BUTTON POST, TYPE I | EACH | 4.0 |
| DRILL EXISTING HANDHOLE | EACH | 3.0 |
| TRAFFIC SIGNAL BACKPLATE, RETROREFLECTIVE | EACH | 4.0 |
| DETECTOR LOOP, TYPE I | FOOT | 401.0 |
| RELOCATE EXISTING PEDESTRIAN PUSH-BUTTON | EACH | 5.0 |
| HANDHOLE TO BE ADJUSTED | EACH | 3.0 |
| RELOCATE EXISTING HANDHOLE | EACH | 1.0 |
| TRAFFIC SIGNAL BATTERY BACKUP SYSTEM | EACH | 1.0 |

| TRAFFIC SIGNAL HEAD SCHEDULE | | | |
|------------------------------|------|-----------------------|--------------------|
| QTY. | UNIT | ITEM | LOCATION |
| 4.0 | EACH | TS BACKPLATE RET-REFL | 1,4,5,8 (PROPOSED) |

| HANDHOLE SCHEDULE | | | |
|-------------------|-------------|--------|------------------|
| REF | LOCATION | TYPE | DESCRIPTION |
| HH-1 | NE QUADRANT | SINGLE | DRILL AND ADJUST |
| HH-2 | SE QUADRANT | SINGLE | DRILL AND ADJUST |
| HH-3 | SW QUADRANT | SINGLE | RELOCATE* |
| HH-4 | NW QUADRANT | DOUBLE | DRILL AND ADJUST |

*SEE HANDHOLE RELOCATION NOTE



RELOCATE EXISTING HANDHOLE - QTY. 1 EACH

THE CONTRACTOR SHALL ACCOMPLISH THE FOLLOWING TASKS IN THIS ORDER:

- REMOVE THE EXISTING HANDHOLE LID, CASTING, AND CONCRETE AND DISPOSE OF ALL ITEMS OFF-SITE.
- FURNISH AND INSTALL A NEW HANDHOLE IN ACCORDANCE WITH HIGHWAY STANDARD 814001-003 AT THE PROPOSED LOCATION AS APPROVED BY THE RESIDENT ENGINEER.
- PROVIDE PROTECTION TO THE EXISTING CABLES AND CONDUITS DURING THE CONSTRUCTION OF THE RELOCATED HANDHOLE.
- REMOVE THE EXISTING CONDUITS AS REQUIRED TO CONSTRUCT THE PEDESTRIAN RAMPS.
- FURNISH AND INSTALL NEW CONDUITS (COUPLE PROPOSED CONDUITS TO EXISTING CONDUITS) AS REQUIRED TO EXTEND THE EXISTING CONDUITS INTO THE RELOCATED HANDHOLE.
- REMOVE AND REINSTALL ELECTRIC CABLE AND DETECTOR LOOP LEAD-IN CABLES FROM THE EXISTING CONDUITS AND HANDHOLES AS REQUIRED TO FACILITATE THE CONSTRUCTION OF THE RELOCATED HANDHOLE.
- RE-SPLICE DETECTOR LOOPS TO LEAD-IN CABLES AS REQUIRED.
- EXTEND EXISTING GROUND WIRE INTO THE PROPOSED HANDHOLE AND GROUND HANDHOLE LID AND FRAME IN ACCORDANCE WITH NEW REQUIREMENTS.
- FURNISH ALL OTHER ITEMS AND COMPLETE ALL OTHER WORK REQUIRED TO CONSTRUCT A NEW HANDHOLE AND REMOVE THE EXISTING HANDHOLE.

| TRAFFIC SIGNALS LEGEND | |
|------------------------|---|
| | EX. TRAFFIC SIGNAL CONTROLLER CABINET |
| | EX. HANDHOLE |
| | EX. DOUBLE HANDHOLE |
| | EX. ELECTRIC SERVICE |
| | EX. TRAFFIC SIGNAL POST |
| | EX. STEEL COMBINATION MAST ARM ASSEMBLY |
| | EX. SIGNAL HEAD (WITH BACKPLATE) |
| | EX. PEDESTRIAN SIGNAL HEAD |
| | EX. PEDESTRIAN PUSHBUTTON |
| | EX. CONDUIT |
| | PROP. RELOCATED EX. HANDHOLE |
| | PROP. PEDESTRIAN PUSHBUTTON POST |
| | PROP. BACKPLATE ON EX. SIGNAL HEAD |
| | PROP. CONDUIT |

NOT TO SCALE

MODEL: \\MODELS\FILES\FILE NAMES: FILES

| | | |
|------------------------|------------|-----------|
| USER NAME = \$USERS | DESIGNED - | REVISED - |
| | DRAWN - | REVISED - |
| PLOT SCALE = \$SCALE\$ | CHECKED - | REVISED - |
| PLOT DATE = \$DATES | DATE - | REVISED - |

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**PROPOSED TRAFFIC SIGNAL PLANS
IL 29 (ADAMS ST.) & SLOAN ST. - PEORIA**

SCALE: SHEET OF SHEETS STA. TO STA.

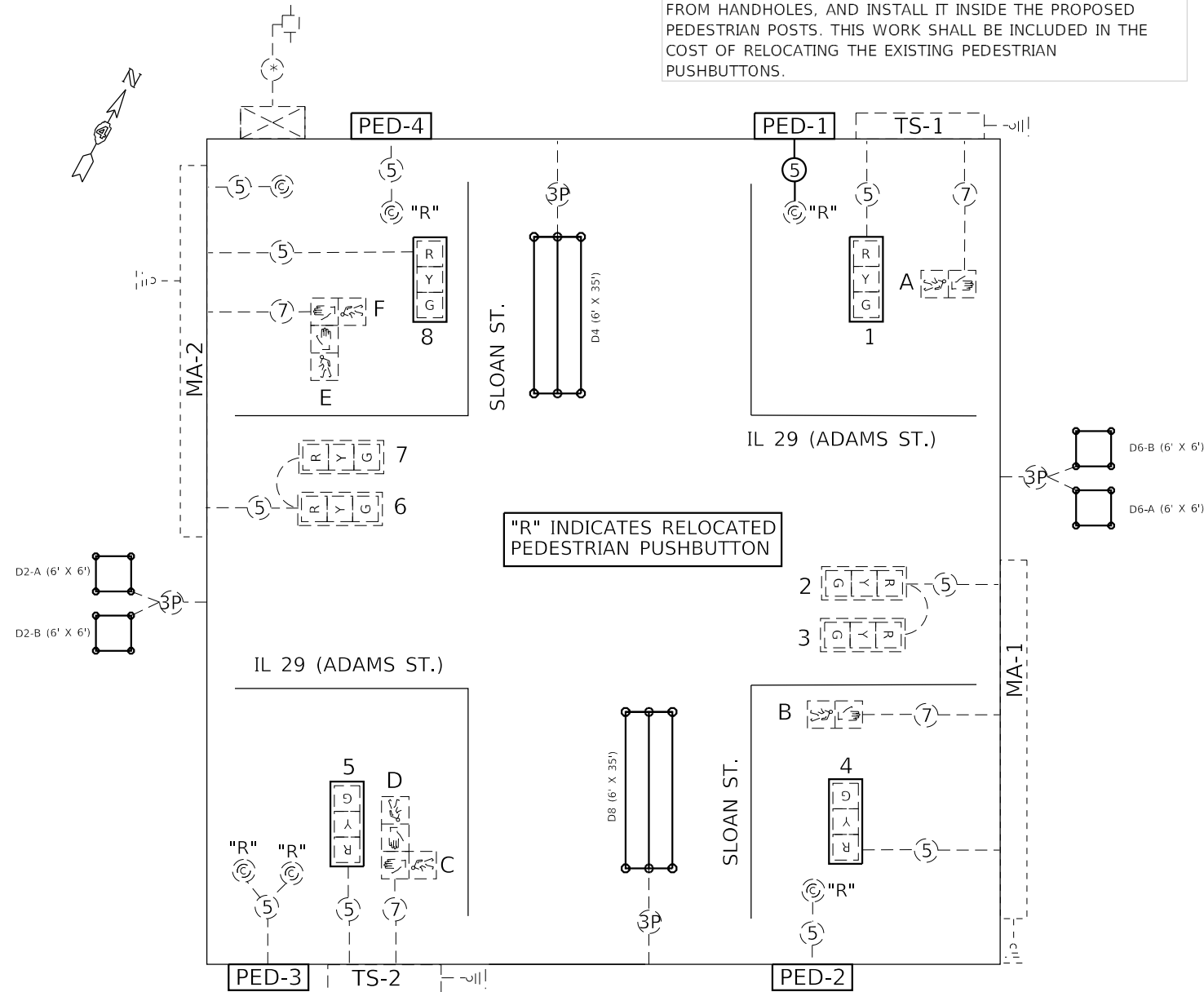
| F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|-------------|---------|--------|--------------|-----------|
| 64 | * | PEORIA | 102 | 88 |

CONTRACT NO. 68D22

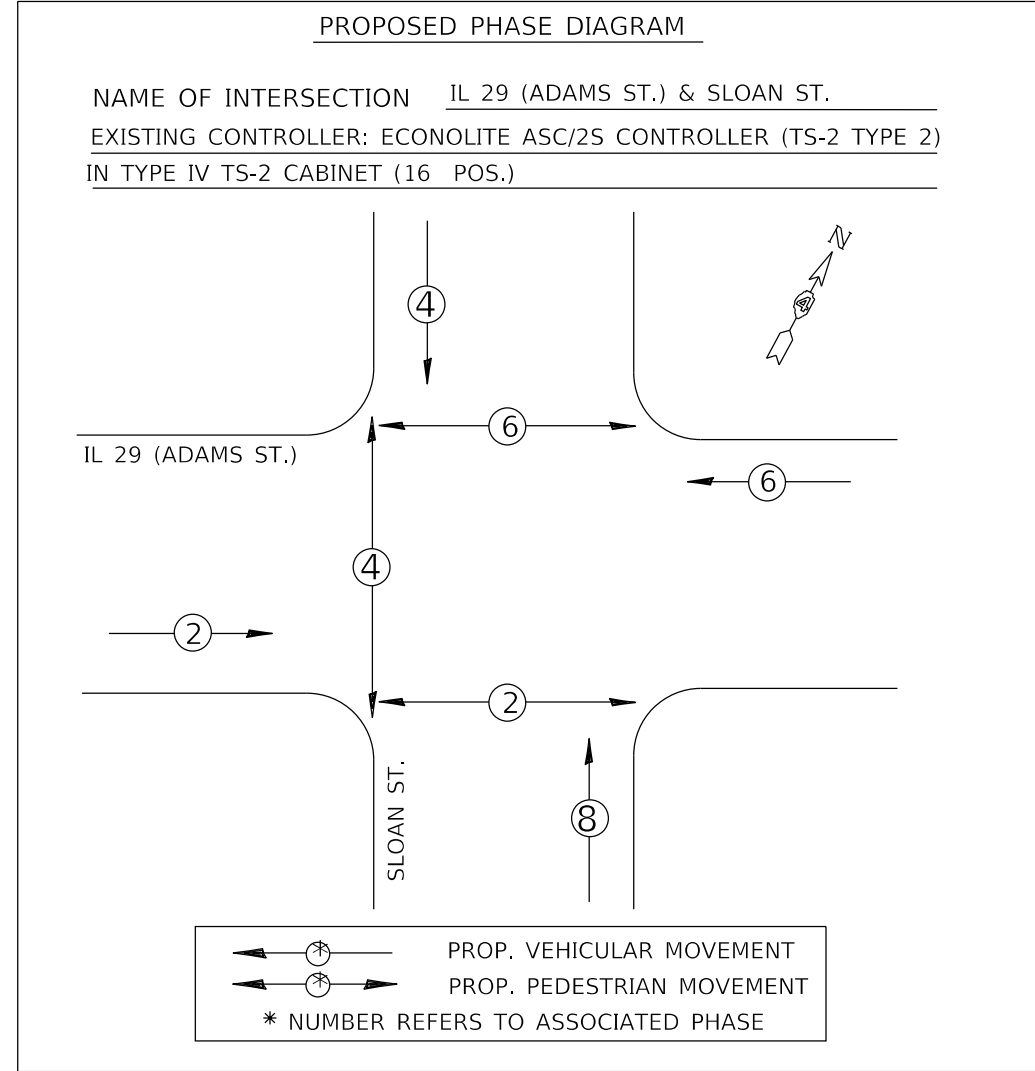
ILLINOIS FED. AID PROJECT

*(1-2)RS-2;(58-1CS)RS-3;(2CS)RS

THE CONTRACTOR SHALL RE-USE EXISTING SIGNAL CABLES AS INDICATED ON THE CABLE DIAGRAM. THE CONTRACTOR SHALL CAREFULLY REMOVE THE CABLING FROM EXISTING MAST ARMS AND TRAFFIC SIGNAL POSTS, OBTAIN SLACK CABLE AS NEEDED FROM HANDHOLES, AND INSTALL IT INSIDE THE PROPOSED PEDESTRIAN POSTS. THIS WORK SHALL BE INCLUDED IN THE COST OF RELOCATING THE EXISTING PEDESTRIAN PUSHBUTTONS.



"R" INDICATES RELOCATED PEDESTRIAN PUSHBUTTON



TRAFFIC SIGNALS LEGEND

- EX. CONTROLLER (SIGNAL)
- EX. PED SIGNAL HEAD
- EX. ELECTRIC SERVICE
- PROP. QUADRAPOLE LOOP
- PROP. DETECTOR LOOP
- EX. 3 SEC. SIGNAL HEAD W/BACKPLATE
- EX. 3 SEC. SIGNAL HEAD W/ PROP. BACKPLATE
- EX. GROUND/SAFETY BOND
- EX. PEDESTRIAN PUSHBUTTON
- EX. #6 1/C CABLE
- EX. 3/C NO. 14 SIGNAL CABLE
- EX. 5/C NO. 14 SIGNAL CABLE
- EX. 7/C NO. 14 SIGNAL CABLE
- EX. #18 3-PR DETECTOR LOOP CABLE

DETECTOR LOOP AND DETECTOR ASSIGNMENT SCHEDULE
IL 29 (ADAMS ST.) & SLOAN ST.

| DETECTOR LOOP | TYPE | DETECTOR LOOP, TYPE 1 QTY. (FOOT) | ASSIGNED PHASE |
|---------------|-----------------|-----------------------------------|----------------|
| D2-A | 6' X 6' (ADV.) | 39.0 | 2 |
| D2-B | 6' X 6' (ADV.) | 30.0 | 2 |
| D4 | 6' X 35' (QUAD) | 122.0 | 4 |
| D6-A | 6' X 6' (ADV.) | 49.0 | 6 |
| D6-B | 6' X 6' (ADV.) | 39.0 | 6 |
| D8 | 6' X 35' (QUAD) | 122.0 | 8 |
| TOTAL: | | 401.0 | |

PROPOSED DETECTOR LOOPS SHALL USE EXISTING LEAD-IN CABLING AND LOOP AMPLIFIERS.

NOT TO SCALE

MODEL: SMOBELNAMES
FILE NUMBER: 31125

| | | |
|-----------------------|------------|-----------|
| USER NAME = \$USERS | DESIGNED - | REVISED - |
| | DRAWN - | REVISED - |
| PLOT SCALE = \$SCALES | CHECKED - | REVISED - |
| PLOT DATE = \$DATES | DATE - | REVISED - |

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

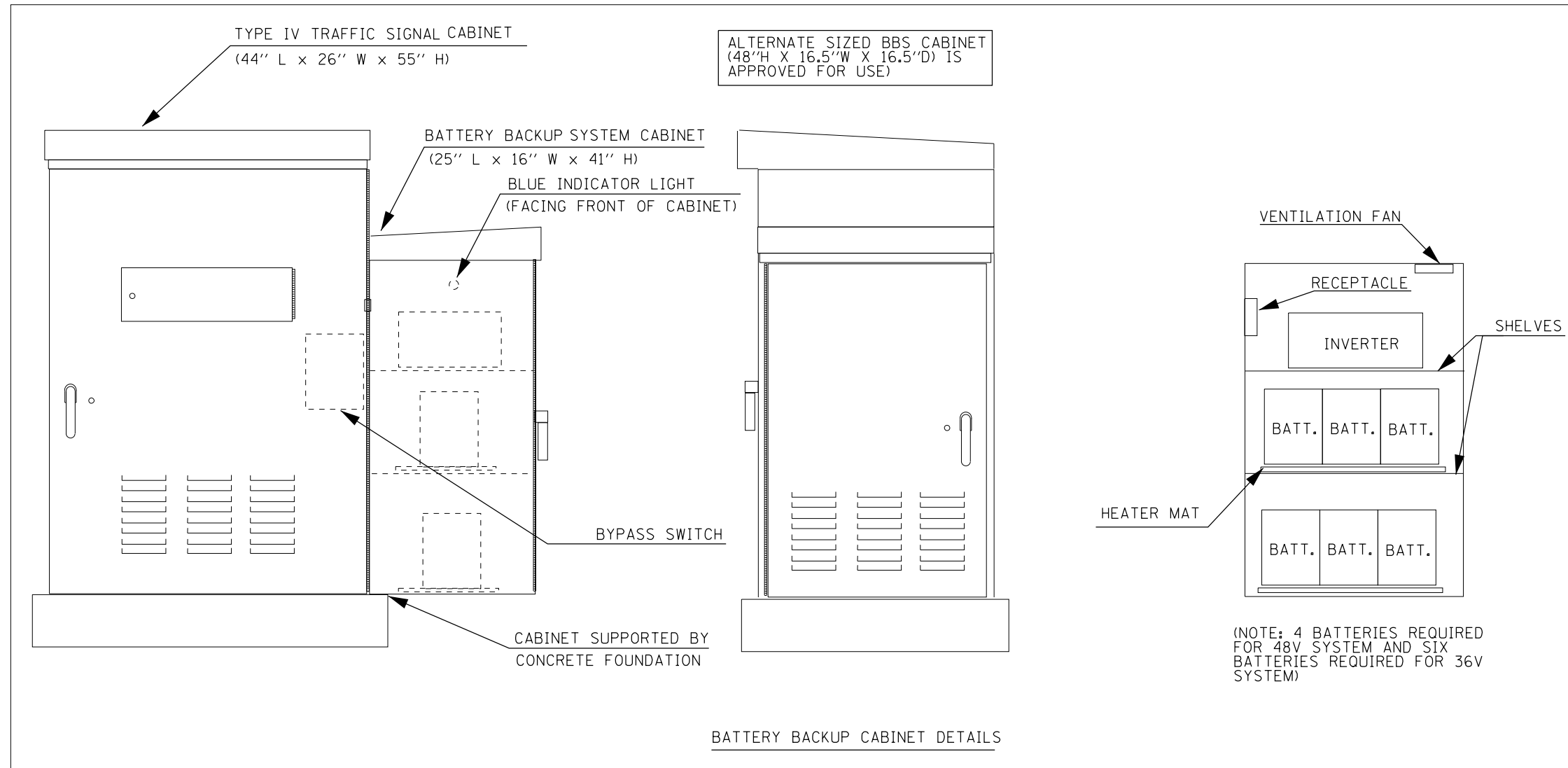
PROPOSED TRAFFIC SIGNAL CABLE AND PHASE DIAGRAMS
IL 29 (ADAMS ST.) & SLOAN ST. - PEORIA

* (1-2)RS-2; (5B-1CS)RS-3; (2CS)RS

| F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|-------------|---------|--------|--------------|-----------|
| 64 | * | PEORIA | 102 | 89 |

CONTRACT NO. 68D22

ILLINOIS FED. AID PROJECT



NOTES

1. THE BATTERY BACKUP SYSTEM CABINET SHALL BE A NEMA TYPE 3R CABINET WITH MINIMUM OUTSIDE DIMENSIONS OF 41" (H) X 25" (W) X 16" (D). THE CABINET SHALL BE EQUIPPED WITH A THREE POINT LATCHING MECHANISM, TWO SHELVES, THERMOSTATICALLY CONTROLLED VENTILATION FAN, AND A POWER RECEPTACLE. THE CABINET SHALL BE MOUNTED TO THE SIDE OF THE PROPOSED TYPE IV CABINET WITH THE BOTTOM OF THE CABINET SUPPORTED BY THE CONCRETE FOUNDATION.
2. ALL CABINET LIGHTS, HEATER STRIPS, VENTILATION FANS, AND SERVICE RECEPTACLES SHALL BE BYPASSED WHEN THE BATTERY BACKUP UNIT IS OPERATING IN BATTERY MODE.
3. THE BATTERY BACKUP UNITS CONTACTS SHALL BE WIRED TO PROVIDE LOCAL CONTROLLER ALARMS (AS AVAILABLE IN THE PROPOSED CABINETS).
4. THE BYPASS SWITCH SHALL BE AUTOMATIC AND SHALL BE INSTALLED IN THE BBS CABINET.
5. THE CABINET SHALL BE EQUIPPED WITH A DELUXE PLEATED AIR FILTER AND PLEXIGLASS SHIELDS FOR ALL TERMINALS CARRYING LINE VOLTAGE.

NOT TO SCALE

MODEL: 140DELMAMES
FILE: 140MMS_31113

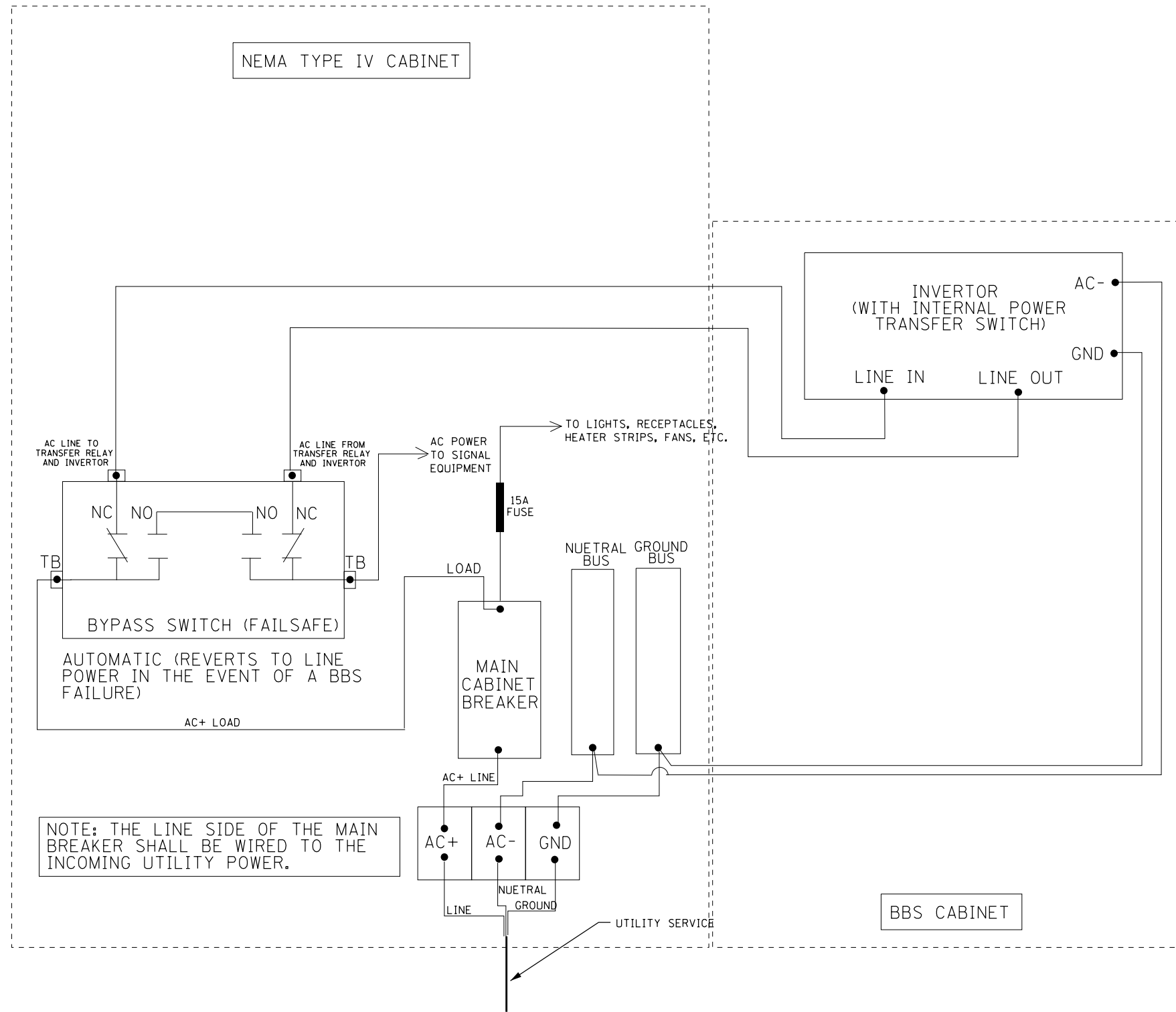
| | | |
|-----------------------|------------|-----------|
| USER NAME = \$USERS | DESIGNED - | REVISED - |
| | DRAWN - | REVISED - |
| PLOT SCALE = \$SCALES | CHECKED - | REVISED - |
| PLOT DATE = \$DATES | DATE - | REVISED - |

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

BATTERY BACKUP SYSTEM CABINET DETAIL

SCALE: SHEET OF SHEETS STA. TO STA.

| F.A. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---------------------------|---------|--------|--------------|-----------|
| 64 | * | PEORIA | 102 | 90 |
| CONTRACT NO. 68D22 | | | | |
| ILLINOIS FED. AID PROJECT | | | | |



NOT TO SCALE

MODEL: 6802ELNAMES
FILE: 6802MS: 6802CS

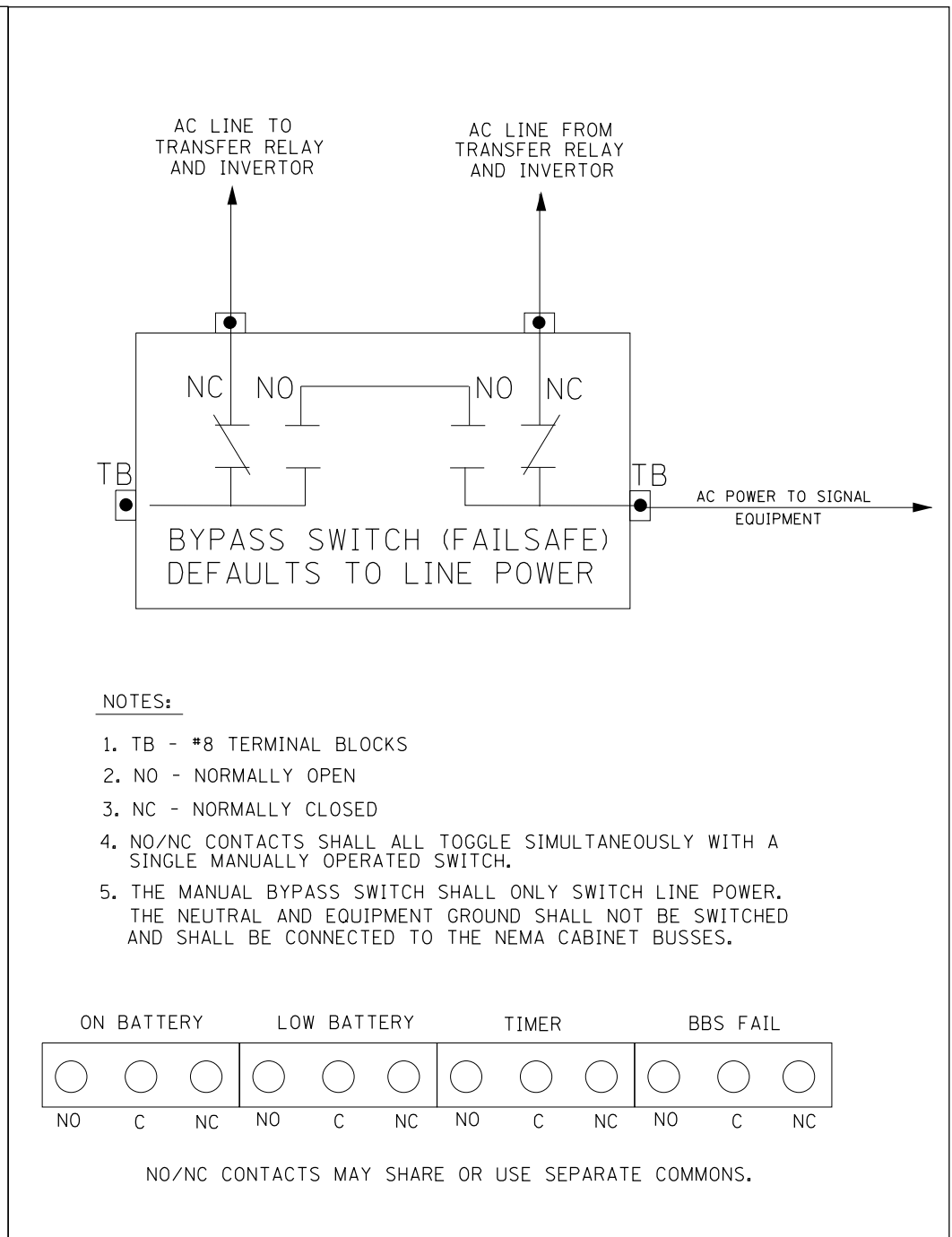
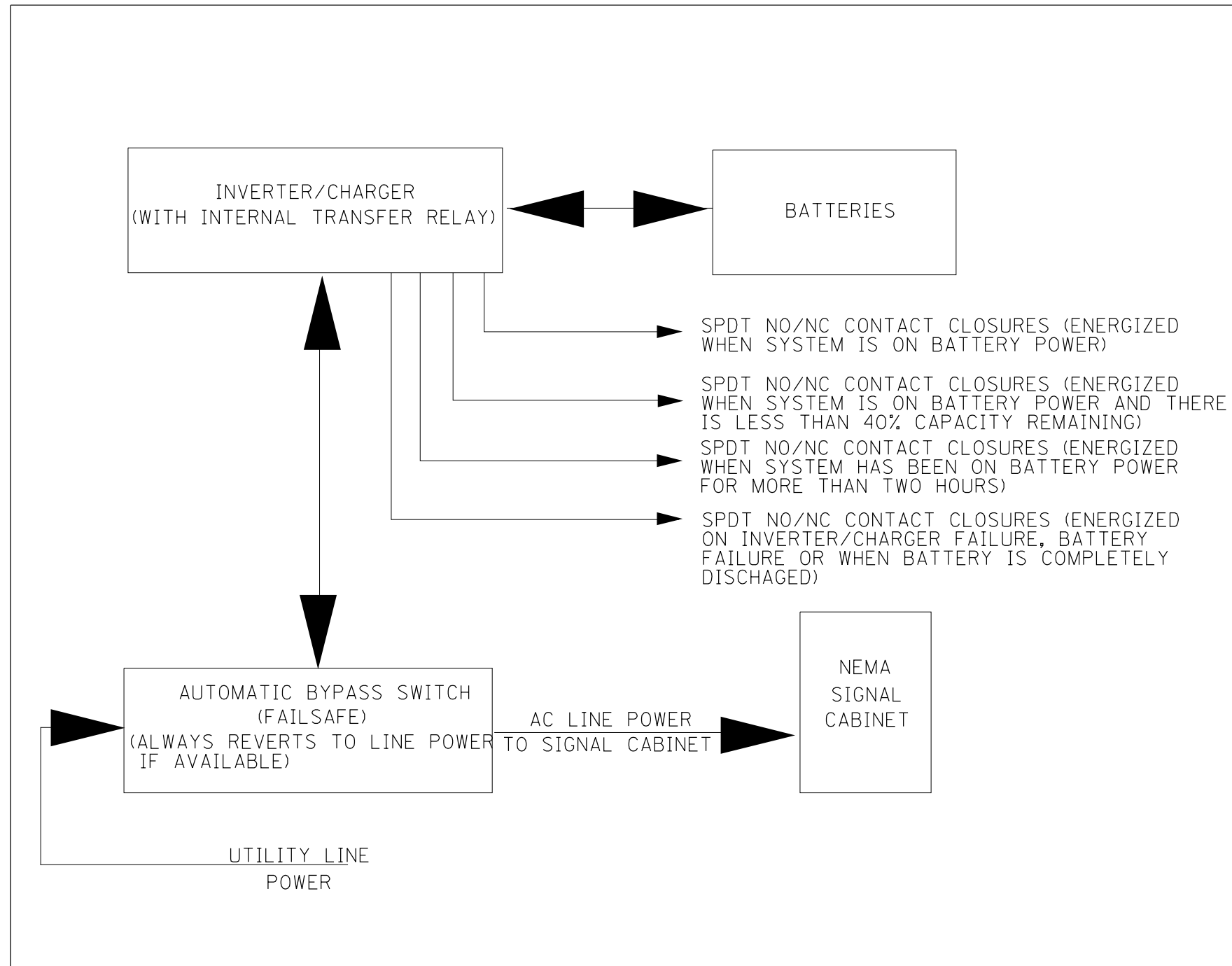
| | | |
|------------------------|------------|-----------|
| USER NAME = \$USERS | DESIGNED - | REVISED - |
| | DRAWN - | REVISED - |
| PLOT SCALE = \$SCALE\$ | CHECKED - | REVISED - |
| PLOT DATE = \$DATE\$ | DATE - | REVISED - |

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

BATTERY BACKUP SYSTEM CABINET WIRING DIAGRAM

SCALE: SHEET OF SHEETS STA. TO STA.

| F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---------------------------|---------|--------|--------------|-----------|
| 64 | * | PEORIA | 102 | 91 |
| CONTRACT NO. 68D22 | | | | |
| ILLINOIS FED. AID PROJECT | | | | |



NOT TO SCALE

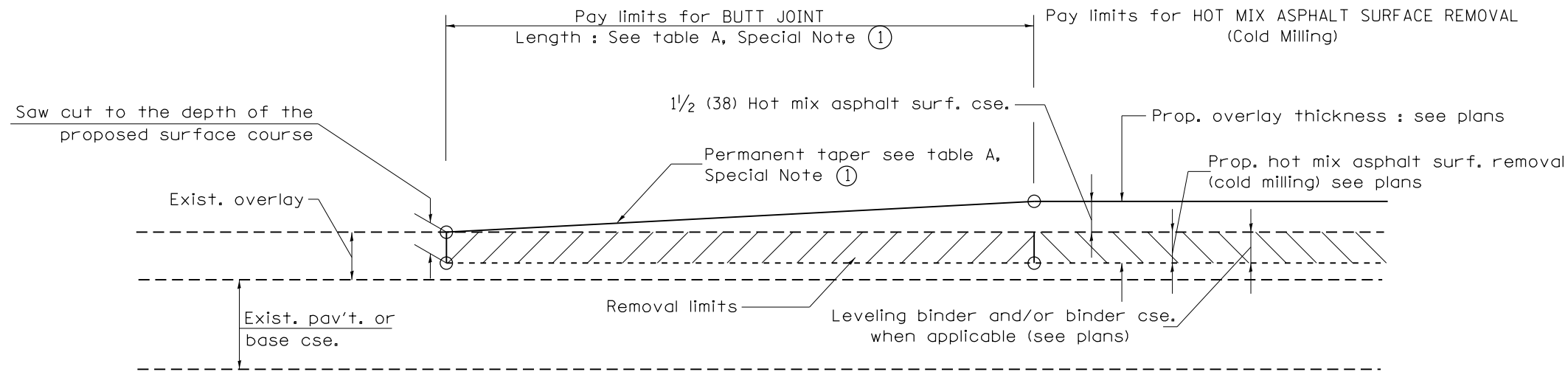
MODEL: 440DELMAMES
FILE NAME: 37113

| | | |
|-----------------------|------------|-----------|
| USER NAME = \$USERS | DESIGNED - | REVISED - |
| | DRAWN - | REVISED - |
| PLOT SCALE = \$SCALES | CHECKED - | REVISED - |
| PLOT DATE = \$DATES | DATE - | REVISED - |

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

| | | | |
|---|-------|-----------|--------------|
| BATTERY BACKUP SYSTEM BLOCK AND BYPASS SWITCH DIAGRAMS | | | |
| SCALE: | SHEET | OF SHEETS | STA. TO STA. |

| | | | | |
|---------------------------|---------|--------|--------------|-----------|
| F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 64 | * | PEORIA | 102 | 92 |
| CONTRACT NO. 68D22 | | | | |
| ILLINOIS FED. AID PROJECT | | | | |



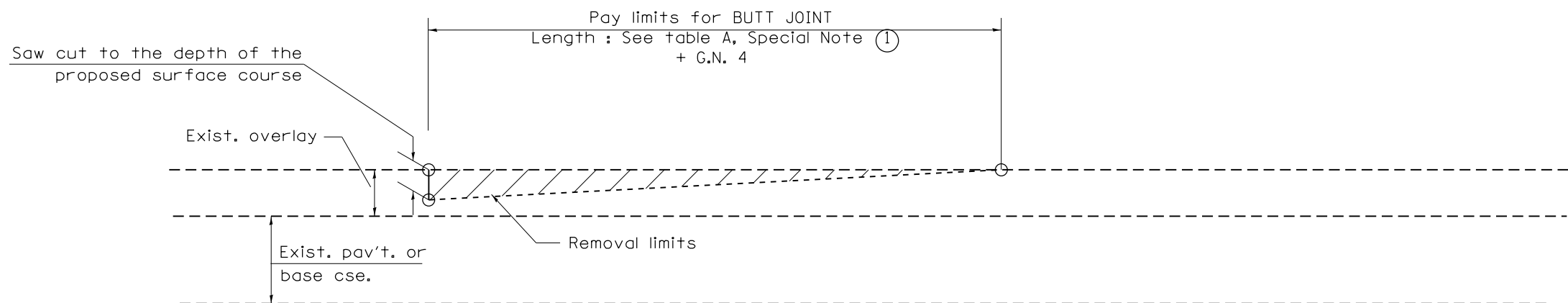
CASE 1 : WITH HOT MIX ASPHALT SURFACE REMOVAL (COLD MILLING)

**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.

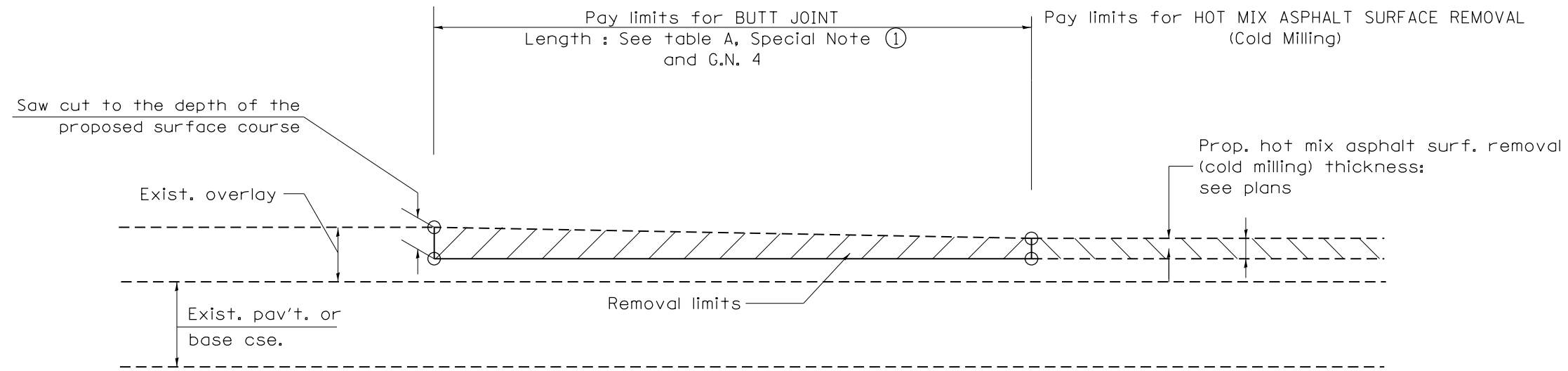


CASE 2 : NO HOT MIX ASPHALT SURFACE REMOVAL (COLD MILLING)

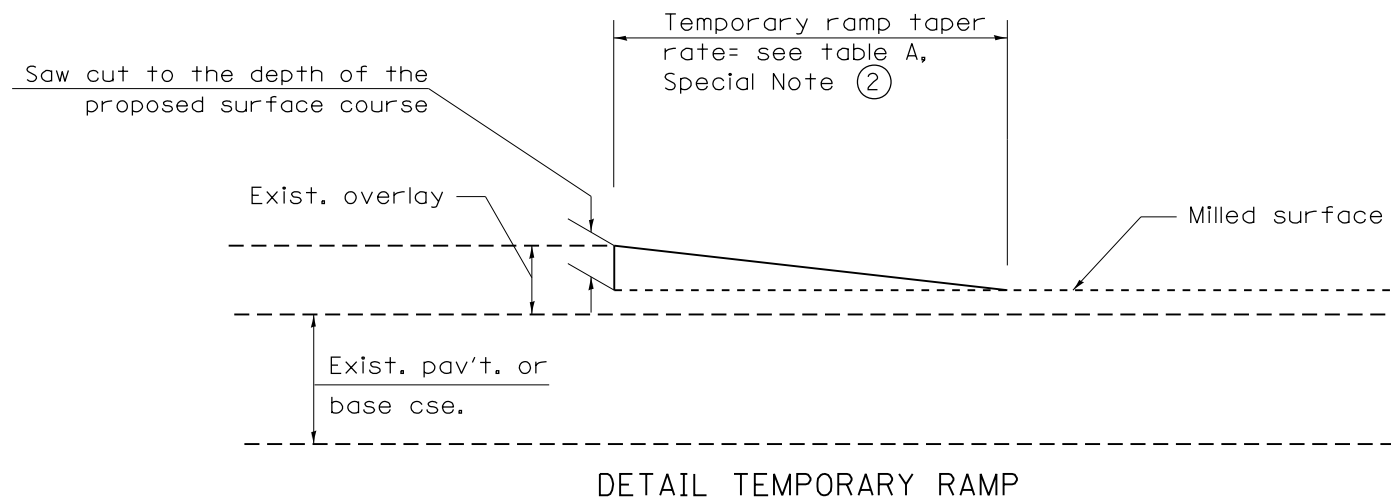
All dimensions are in inches (millimeters) unless otherwise noted.

| | | | | | | | | | | | | | |
|----------|----------------------------------|--------|----------|---------------------|------|---|--------------------|---|--------------------------------|--------|--------------|-----------|--|
| 01-01-97 | RENUM. C-23.01, NEW REVISION BOX | T.P. | 08-21-13 | MAJOR MODIFICATIONS | R.D. | STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION | BUTT JOINTS | F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. | |
| 04-01-97 | CORRECTION TO DEPTH | J.A. | 02-29-16 | MINOR CORRECTIONS | R.D. | | | 64 | (1-2)RS-2+(58-1CS)RS-3+(2CS)RS | PEORIA | 102 | 93 | |
| 09-15-05 | REVISED DESIGNER NOTE | M.M.A. | 04-12-16 | MINOR CORRECTIONS | R.D. | | | SHT. 1 OF 3 CADD STD. 406101-D4 | | | | | |
| 10-16-06 | REVISED TO 2007 SPEC. | M.A. | 02-14-17 | ADDED NOTE 5 | R.D. | | | CONTRACT NO. 68D22 FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT | | | | | |

NOT TO SCALE

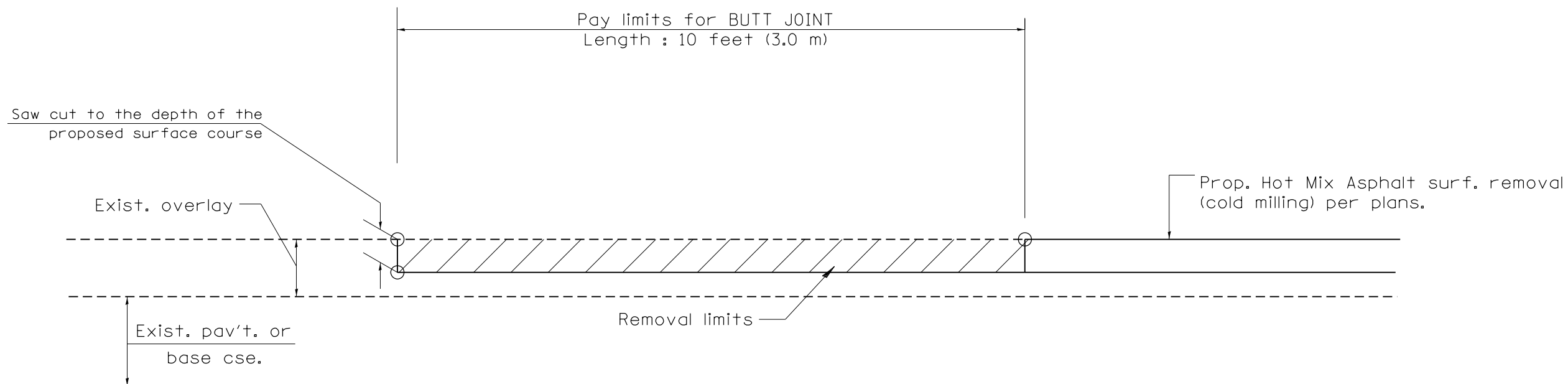


CASE 3 : HOT MIX ASPHALT SURFACE REMOVAL (COLD MILLING)
TIE-IN TO EXISTING BITUMINOUS TAPER



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

| | | | | | | | | | |
|---------------------|------------------------------|---------------------------|--------------|---|--|--------------------|--|------------------------------------|--|
| | | | | STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION | | BUTT JOINTS | | SHT. 2 OF 3 CADD STD. 406101-D4 | |
| | | | | NOT TO SCALE | | | | CONTRACT NO. 68D22 | |
| F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. | | | | | |
| 64 | (1-2)RS-2(58-1CS)RS-3(2CS)RS | PEORIA | 102 | 94 | | | | | |
| FED. ROAD DIST. NO. | | ILLINOIS FED. AID PROJECT | | | | | | | |



CASE 4 : SINGLE LIFT OVERLAY WITH EQUIVALENT DEPTH
HOT MIX ASPHALT SURFACE REMOVAL (COLD MILLING)
TIE-IN TO EXISTING BITUMINOUS TAPER

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

| | | | | | | | | | |
|--|--|--|--|--|--|--|--|--|--|
| | | | | | | | | | |
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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

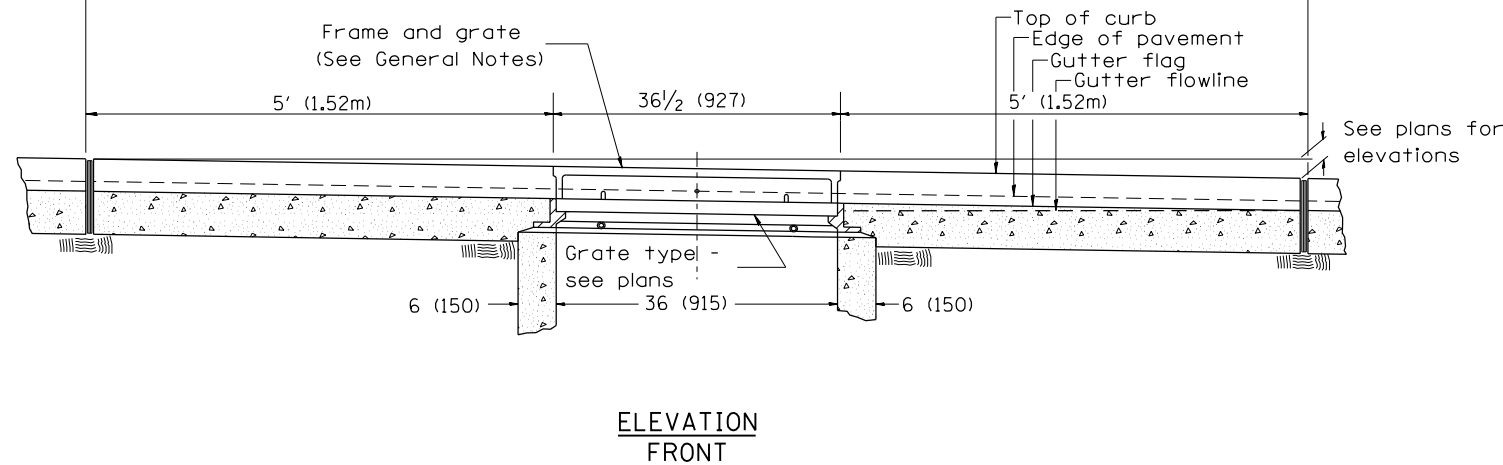
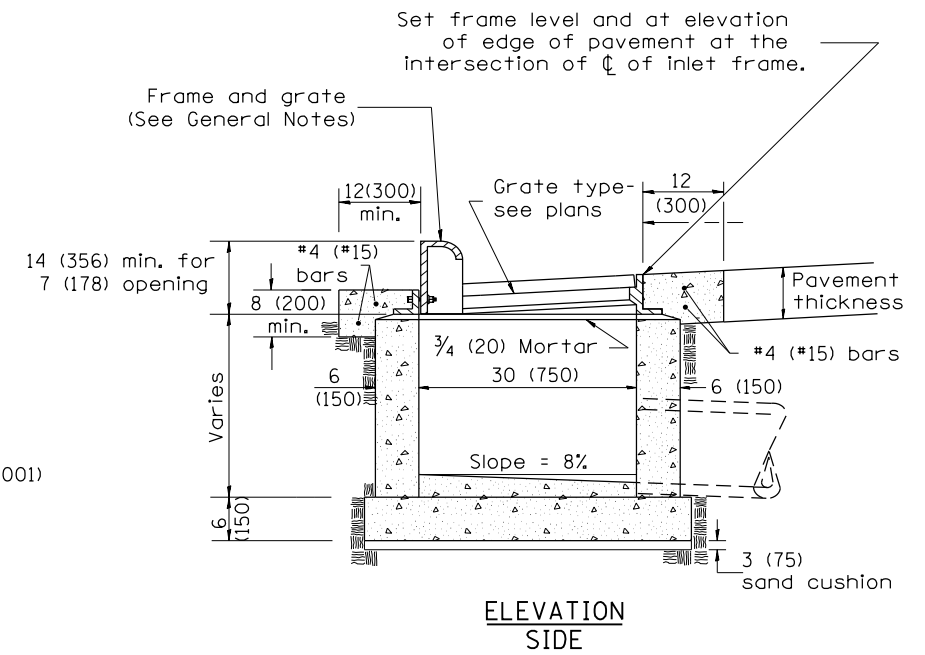
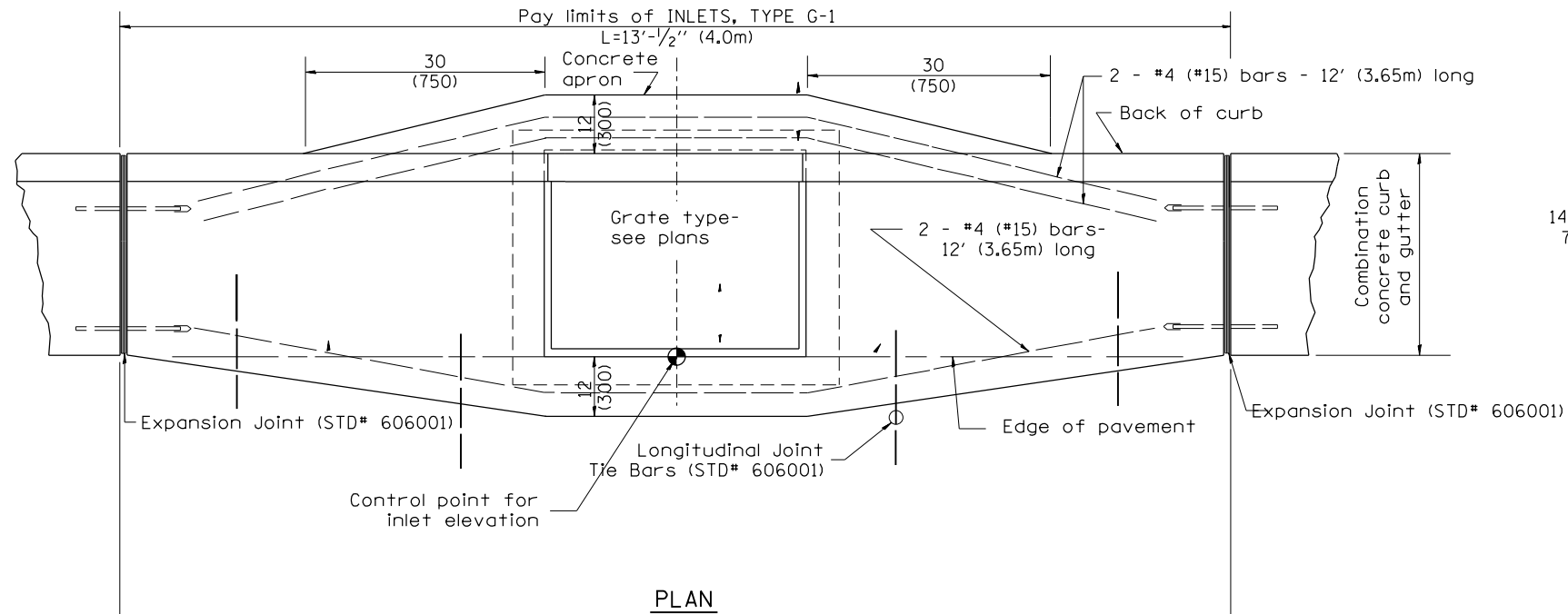
BUTT JOINTS

NOT TO SCALE

SHT. 3 OF 3
CADD STD. 406101-D4

| F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---------------------|-------------------------------|--------|---------------------------|-----------|
| 64 | (1-2)RS-2(158-1CS)RS-3(2CS)RS | PEORIA | 102 | 95 |
| FED. ROAD DIST. NO. | | | ILLINOIS FED. AID PROJECT | |
| CONTRACT NO. 68D22 | | | | |

DESIGNER NOTES:
 1. Include State Standard 606001 for combination concrete curb and gutter details.
 2. Include State Standard 420001 for pavement joints.
 3. Include District CADD Standard for frame and grates and specify grate type in plans.
 4. Include District CADD Standard for frame and grates. Pay item includes transitional c.c.c. & g., inlet and frame and grate removal.
 5. The designer should include pavement removal quantities when the apron requires pavement removal.



GENERAL NOTES

1. Inlet construction shall be in accordance with Section 602 of the Standard Specifications.
2. Combination Concrete Curb & Gutter shall be constructed in accordance with Section 606 of the Standard Specifications.
3. See District CADD Standard 604001-D4 for frame and grates.

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

| | | | | | | | |
|----------|---------------------------------|------|--|--|--|--|--|
| 01-01-97 | RENUM. B-4.01, NEW REVISION BOX | T.P. | | | | | |
| 10-99 | REVISION TO GENERAL NOTES | J.A. | | | | | |
| 02-00 | REVISION TO DESIGNER NOTES | J.A. | | | | | |
| 10-16-06 | REVISED TO 2007 SPEC. | M.A. | | | | | |

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

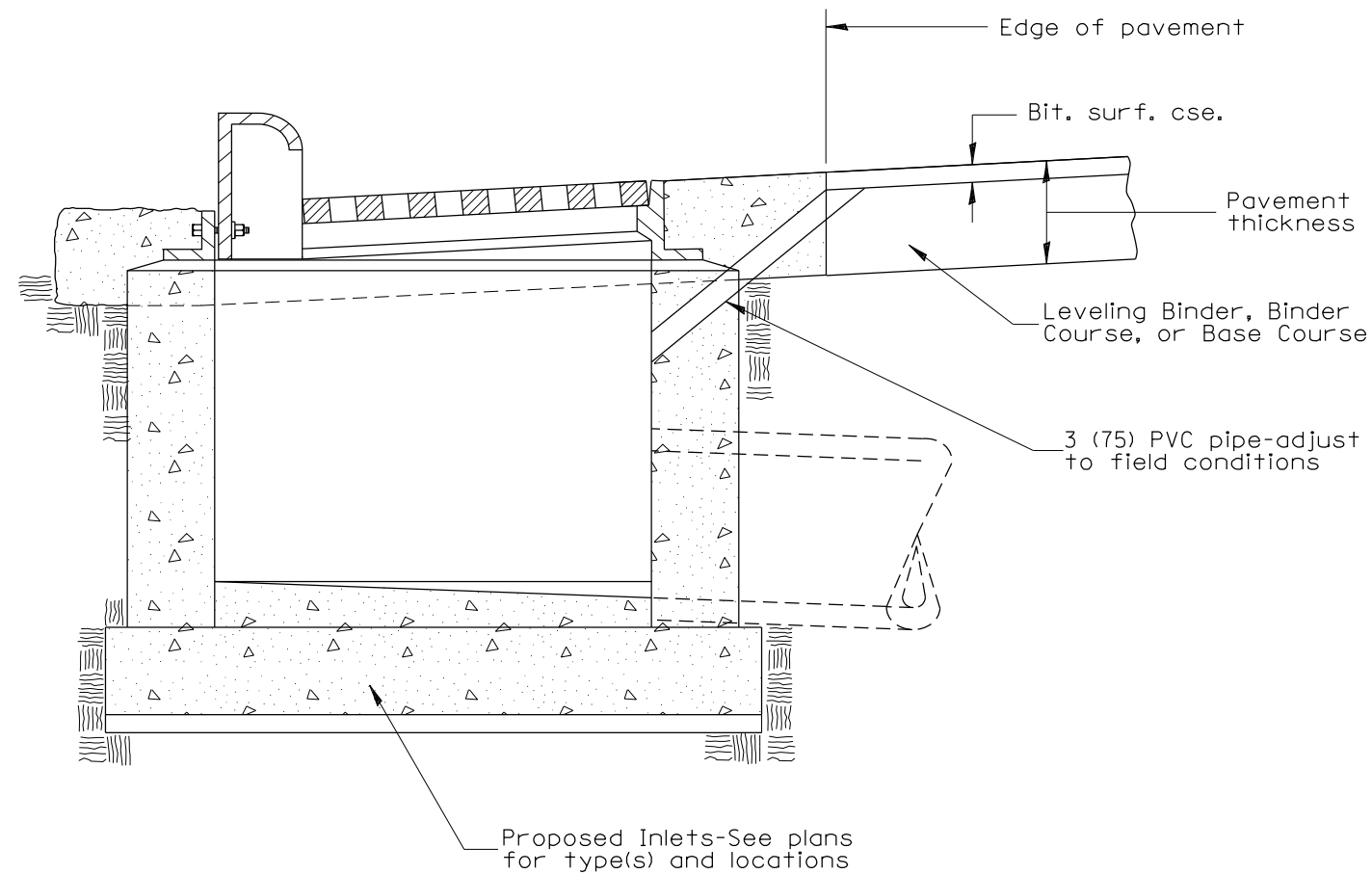
INLETS, TYPE G-1

NOT TO SCALE

CADD STD. 602001-D4

FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT

| F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|--------------------|---------|--------|--------------|-----------|
| 64 | . | PEORIA | 102 | 96 |
| CONTRACT NO. 68D22 | | | | |



GENERAL NOTES:

1. Temporary Drainage - This work consists of furnishing and installing a 3 (75) PVC pipe in the proposed inlet to facilitate drainage off the pavement prior to the placement of bituminous surface course.
2. Adequate pavement drainage shall be maintained during all phases of construction.
3. The PVC pipe is to be filled with mortar prior to surface course placement.
4. This detail applies to all inlet types.

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

| | | |
|----------|---------------------------------|------|
| 01-01-97 | RENUM. B-4.11, NEW REVISION BOX | T.P. |
| 12-01-98 | CORRECT GENERAL NOTE | J.A. |
| 10-16-06 | REVISED TO 2007 SPEC. | M.A. |

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

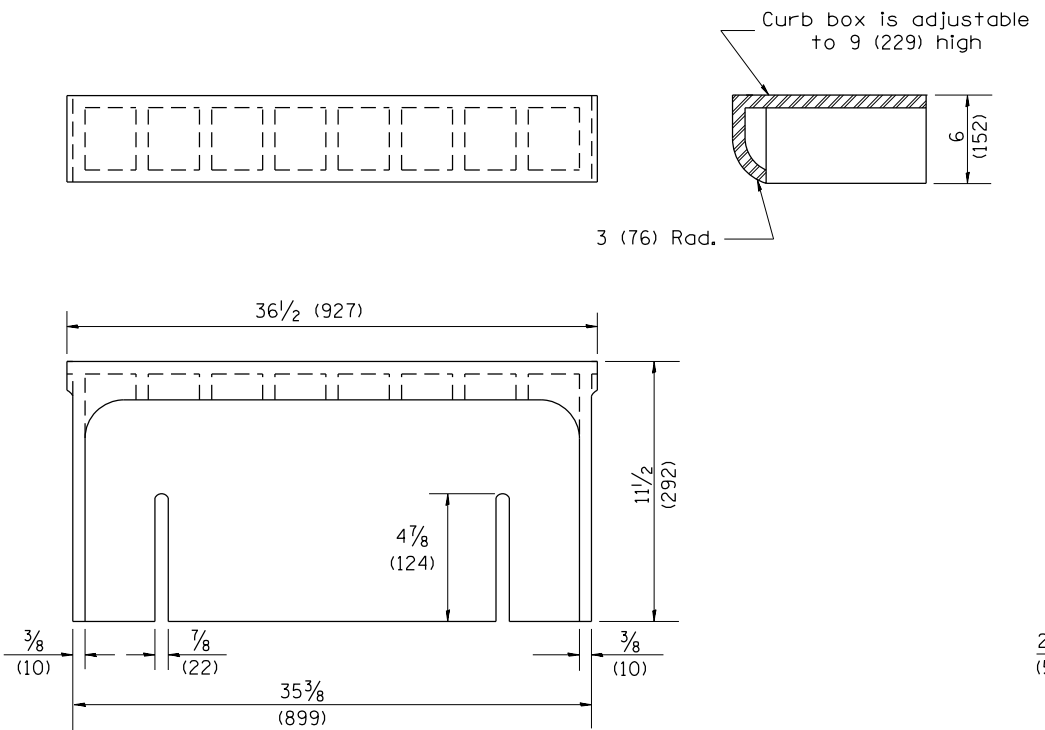
TEMPORARY INLET DRAINAGE TREATMENT

NOT TO SCALE

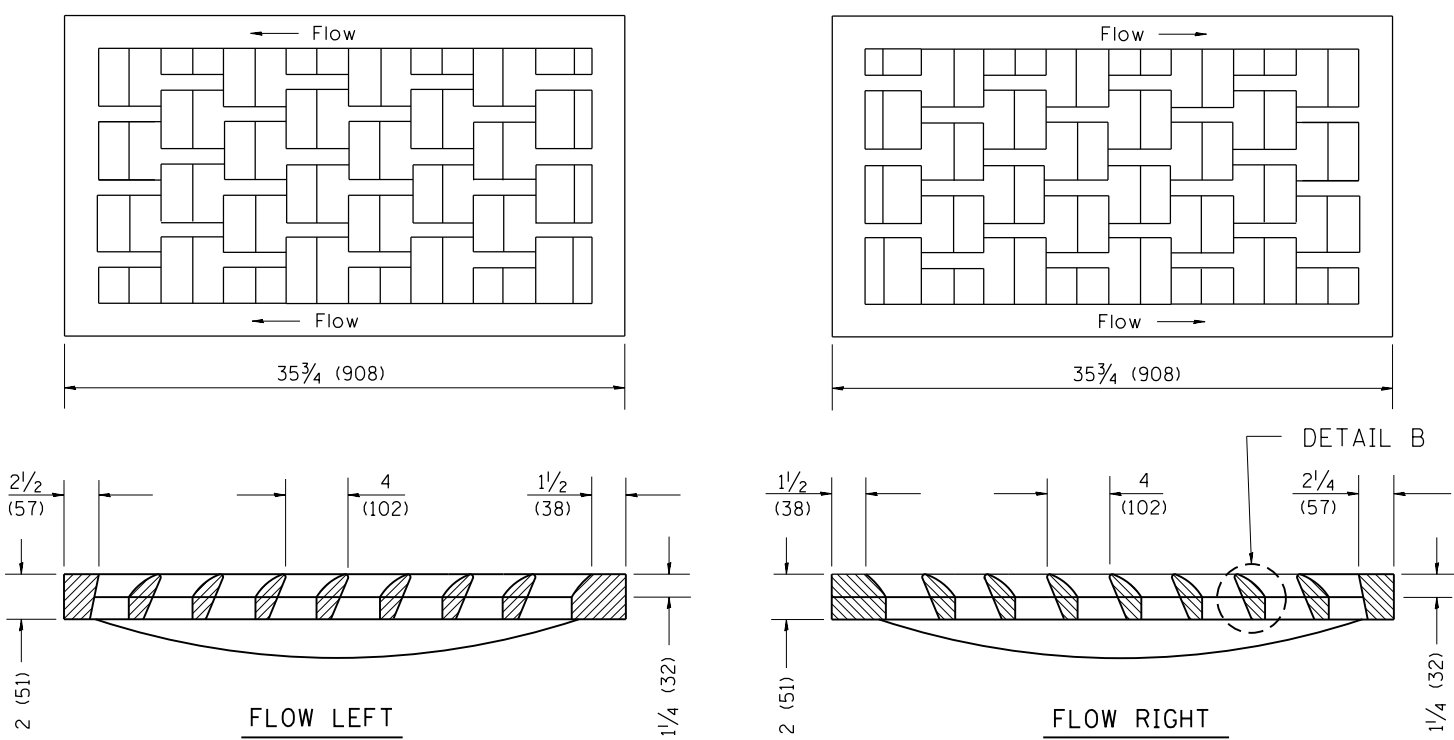
CADD STD. 602401-D4

| F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---------------------|-------------------------------|--------|---------------------------|-----------|
| 64 | (1-2)RS-2(158-1CS)RS-3(2CS)RS | PEORIA | 102 | 98 |
| FED. ROAD DIST. NO. | | | ILLINOIS FED. AID PROJECT | |
| CONTRACT NO. 68D22 | | | | |

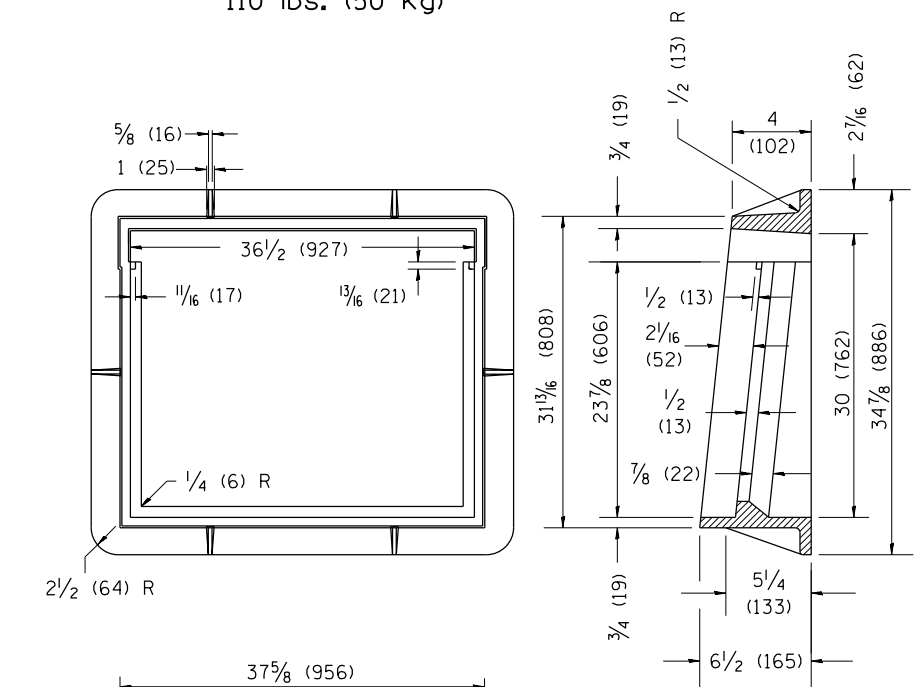
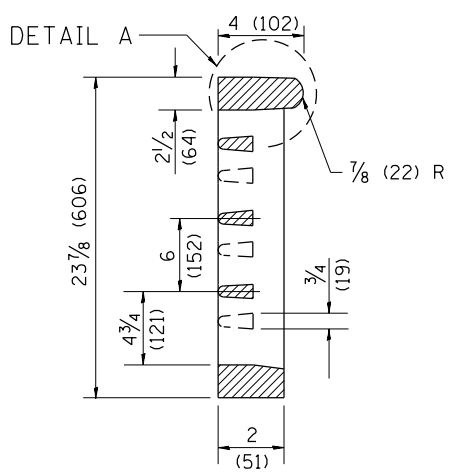
1. Include this standard with all Type G-1 and Type G-1, Special Drainage Structures.
 2. Specify grate types and flow directions in plans.
 3. These castings are included in the cost of the drainage structures as per District Special Provision.
 4. This drawing based upon "NEENAH" designs as follows: Inlet Frame: R-3246-A, Curb Box: R-3290
 Reversible Diagonal Grate: R-3246-A
 Vane Grates: R-3246-AL(flow left)
 R-3246-AL(flow right)



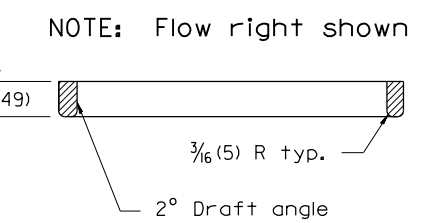
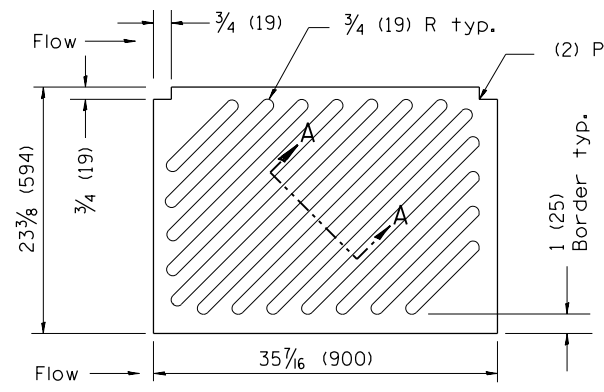
CAST CURB BOX
110 lbs. (50 kg)



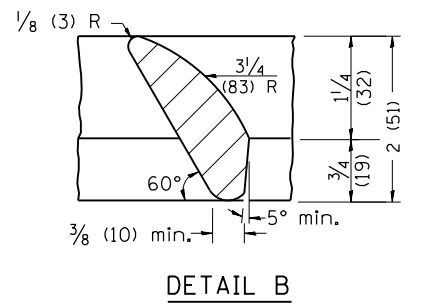
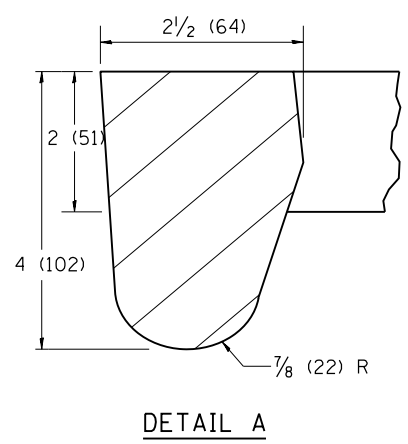
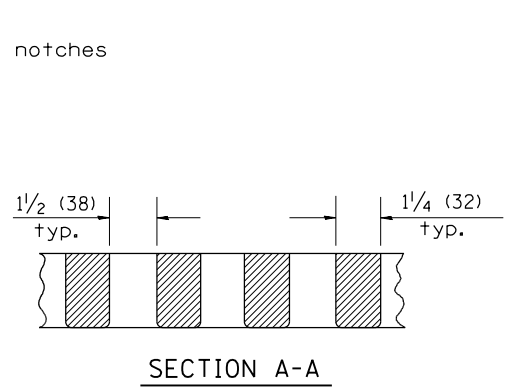
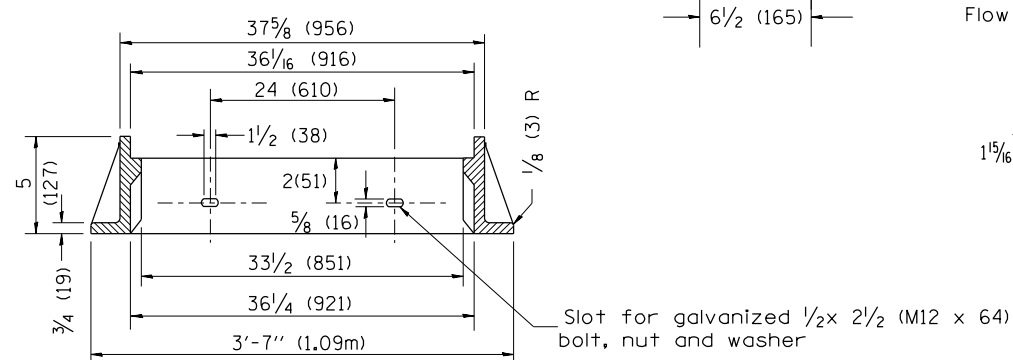
CAST VANE GRATES
(SPECIFY LEFT OR RIGHT FLOW)
230 lbs. (104 KG)



CAST FRAME
271 lbs. (123 kg)



CAST DIAGONAL GRATE
(Reversible for flow)
217 lbs. (98 kg)



GENERAL NOTES

1. The frame and grate shown on this drawing are for use with all TYPE G-1 and TYPE G-1, SPECIAL DRAINAGE STRUCTURES. See plans for grate type and flow direction.
2. Flow direction: As viewed from street side.
3. Material: cast gray iron.

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

| | | |
|----------|----------------------------------|------|
| 01-01-97 | RENUM. B-10.01, NEW REVISION BOX | T.P. |
| 10-16-06 | REVISED TO 2007 SPEC. | M.A. |

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

FRAME & GRATES FOR TYPE G-1 AND TYPE G-1,
SPECIAL DRAINAGE STRUCTURES

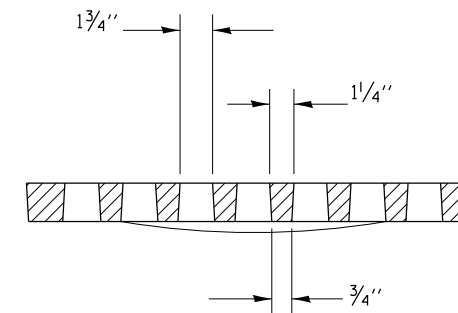
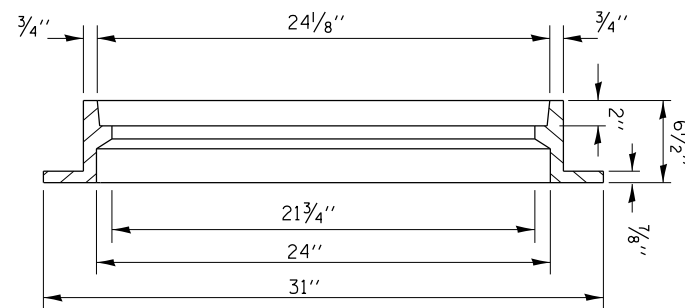
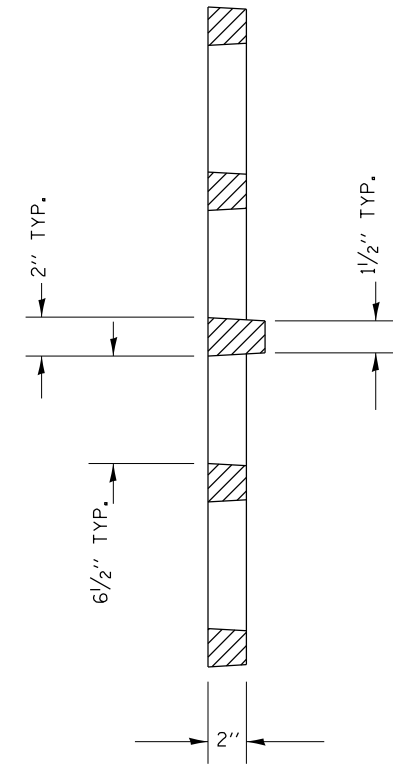
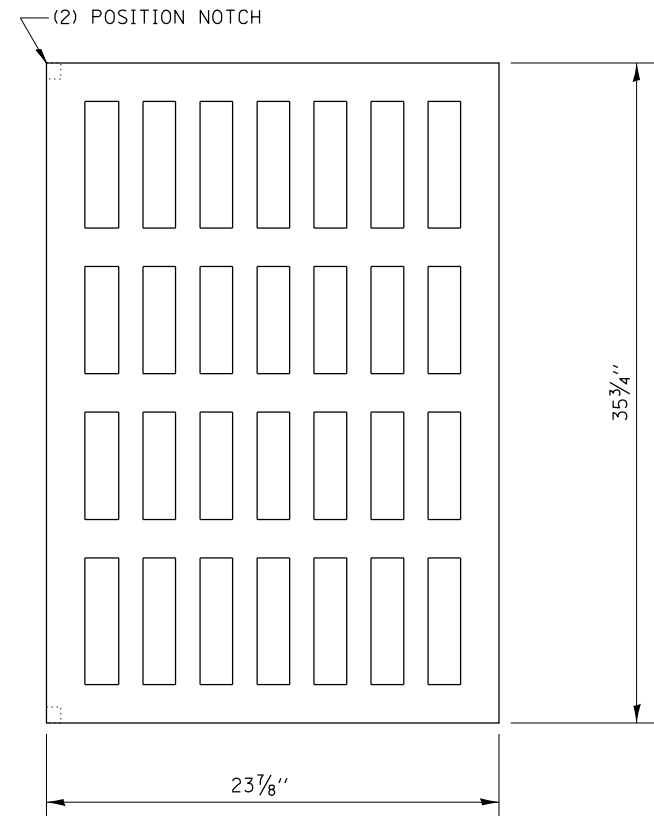
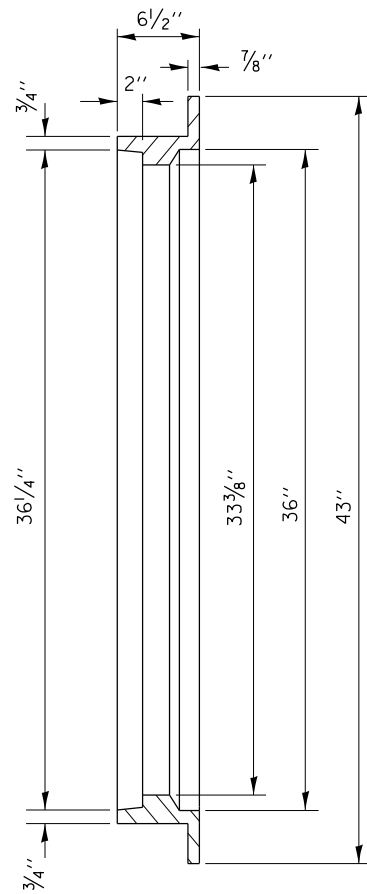
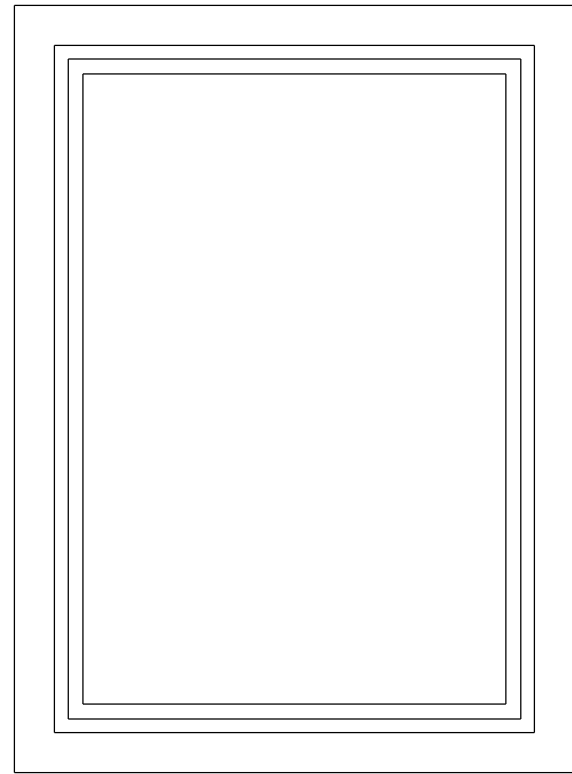
NOT TO SCALE

CADD STD. 604001-D4

| F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|--------------------|--------------------------------|--------|--------------|-----------|
| 64 | (1-2)RS-2+(58-1CS)RS-3+(2CS)RS | PEORIA | 102 | 99 |
| CONTRACT NO. 68D22 | | | | |

FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT

DESIGNER NOTES: 1. Include this standard District CADD Std. 602002-D4.
 2. Frame & Grate included in cost of G-2 Inlet.
 3. This drawing based upon "NEENAH" designs as follows: Inlet Frame: R-3454-B, Reversible Diagonal Grate: R-3246-A.



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

| | | | | | |
|-------|---------------------------|------|--|--|--|
| 10-99 | NEW STANDARD | J.A. | | | |
| 02-00 | ADD NOTE & DESIGNER NOTES | J.A. | | | |

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

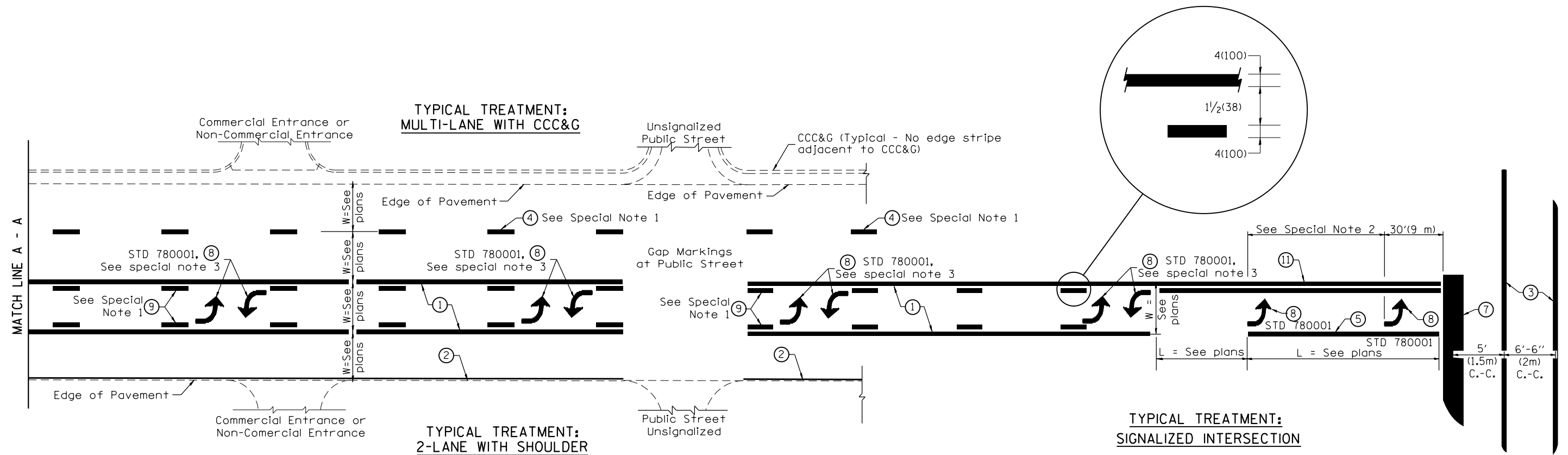
FRAME AND GRATES FOR TYPE G-2 DRAINAGE STRUCTURES

NOT TO SCALE

CADD STD. 604002-D4

| F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---|--------------------------------|--------|--------------------|-----------|
| 64 | (1-2)RS-2+(58-1CS)RS-3+(2CS)RS | PEORIA | 102 | 100 |
| FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT | | | CONTRACT NO. 68D22 | |

DESIGNER NOTES:
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) ⑩
- ⑪ 4(100) Double Solid (Yellow) ⑪

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 minimum of two (2) arrows is required.
 - The maximum spacing between arrows is 80' (24 m).
 - 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 minimum of two (2) arrow pairs is required.
 - The maximum spacing between arrow pairs is 200' (61 m).
 - Arrow pairs shall be evenly spaced if three (3) or more are required.
 - 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)

| | | | | | |
|----------|----------------------------------|------|----------|-----------------------|------|
| 01-01-97 | RENUM. F-8.03, NEW REVISION BOX | T.P. | 10-16-06 | REVISED TO 2007 SPEC. | |
| 02-07-97 | ADD BI DIRECTIONAL DIMENSION | J.A. | 2/29/16 | ADDED GROOVING AREAS | R.D. |
| 10-97 | CORRECT BI DIRECTIONAL DIMENSION | J.A. | | | |
| 08-02 | ADD CROSSWALK DMNS. WITH T.S. | M.A. | | | |

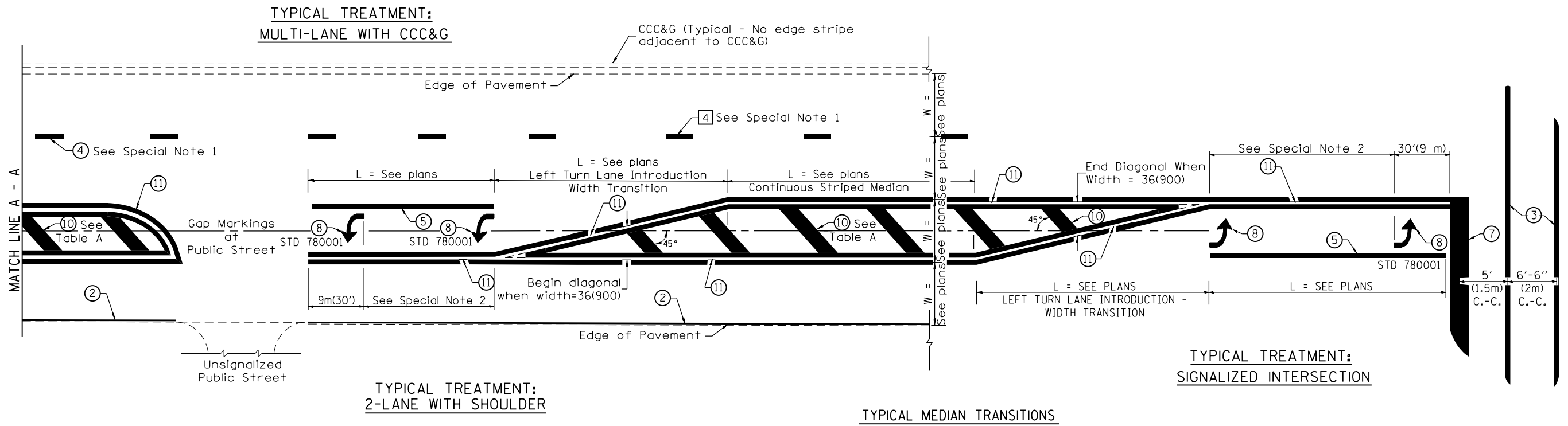
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

NOT TO SCALE

TYPICAL PAVEMENT MARKINGS

SHT. 1 OF 2
CADD STD. 780001-D4

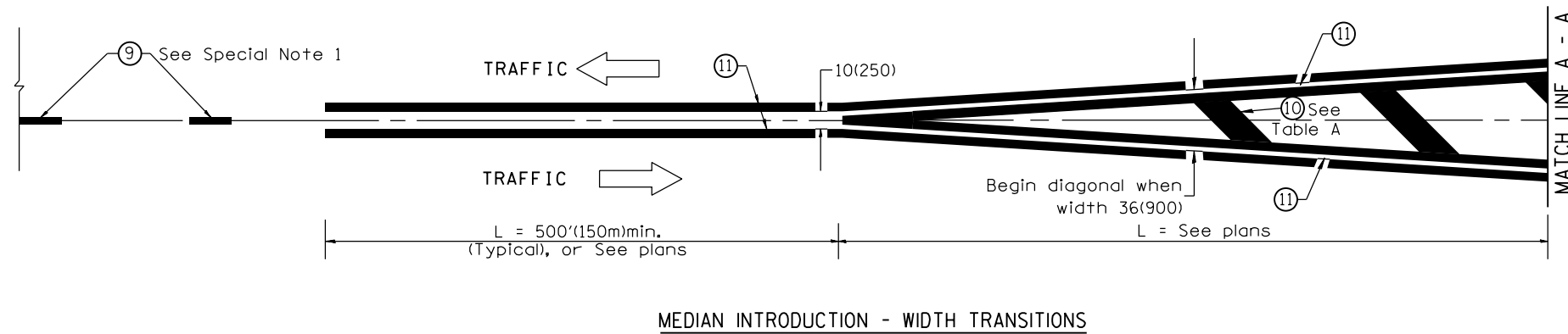
| F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---|--------------------------------|--------|--------------------|-----------|
| 64 | (1-2)RS-2+(58-1CS)RS-3+(2CS)RS | PEORIA | 102 | 101 |
| FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT | | | CONTRACT NO. 68D22 | |



FLUSH PAVED MEDIAN: RESTRICTED LEFT TURN LANE

TABLE A
RECOMMENDED SPACING BETWEEN DIAGONAL LINES

| SPEED LIMIT RANGE | INTERSECTION CHANNELIZATION (Includes Width Transitions for Median and Left Turn Lane Introductions) | |
|----------------------------|---|----------|
| | CONTINUOUS | |
| 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.