

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

| F.A.P.<br>RTE. | SECTION      | COUNTY   | TOTAL<br>SHEETS    | SHEET<br>NO. |
|----------------|--------------|----------|--------------------|--------------|
| 549            | 2020-145-W&R | OGLE     | 22                 | 1            |
|                |              | ILLINOIS | CONTRACT NO. 64U19 |              |

FOR INDEX OF SHEETS, SEE SHEET NO. 2

## DESIGN DESIGNATION

IL 72

MINOR ARTERIAL

## TRAFFIC DATA

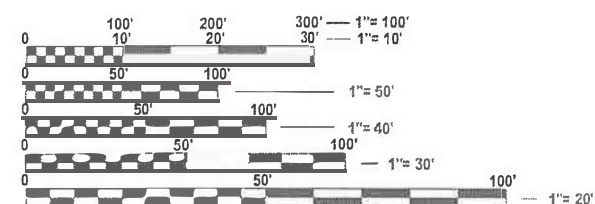
IL 72

AADT = 1,943 (2023)

POSTED SPEED LIMIT = 30 MPH - 55 MPH

DESIGN SPEED = 35 MPH - 60 MPH

VILLAGE OF FORRESTON  
FORRESTON TOWNSHIP  
MARYLAND TOWNSHIP  
LEAF RIVER TOWNSHIP



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: MICHAEL KUEHN  
PROJECT MANAGER: BRAD CUSHMAN(815-284-5996)  
E-MAIL: BRAD.CUSHMAN@ILLINOIS.GOV

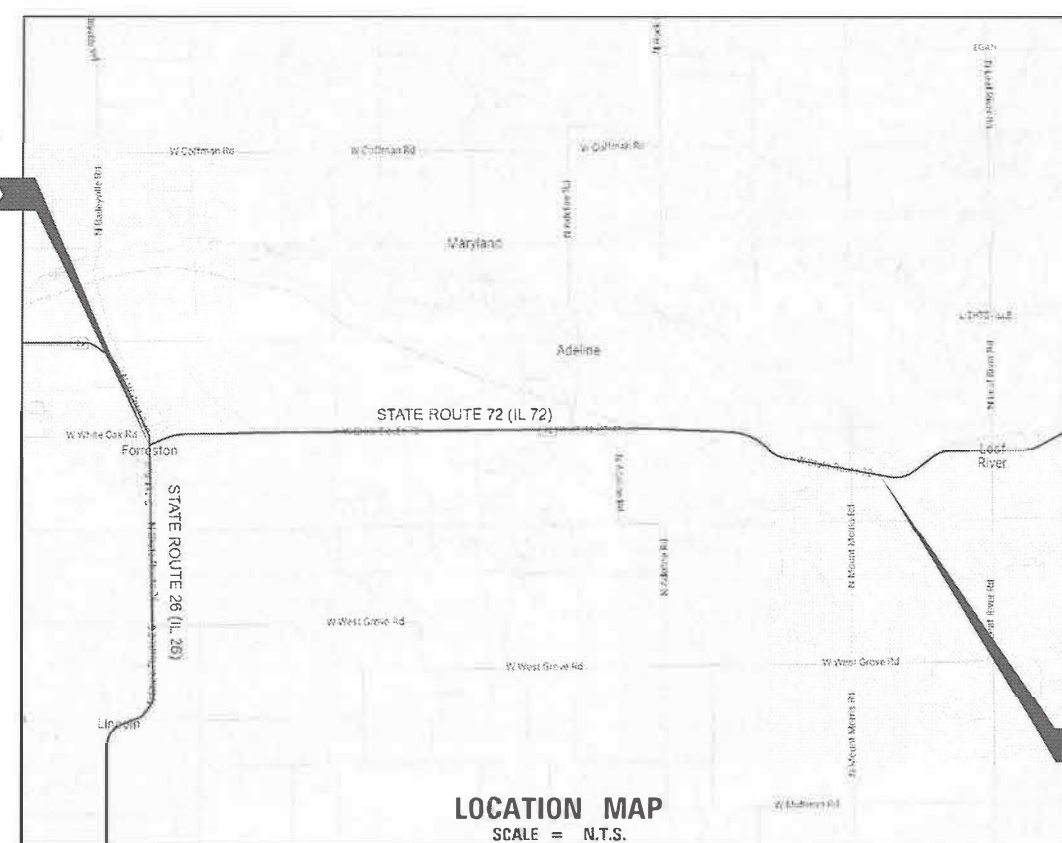
CONTRACT NO. 64U19

# PROPOSED HIGHWAY PLANS

FAP ROUTE 549 (IL 72)  
SECTION 116PP&RS  
PATCHING, MILLING, AND HMA OVERLAY  
OGLE COUNTY

C-92-021-25

BEGIN PROJECT  
IL 72  
STA. 368+00.000



LOCATION MAP  
SCALE = N.T.S.

END PROJECT  
IL 72  
STA. 785+29.00

GROSS LENGTH = 41,729 FT. = 7.90 MILE  
NET LENGTH = 41,625 FT. = 7.88 MILE



HDR Engineering, Inc.  
DESIGN FIRM REGISTRATION NUMBER 184.001070

9450 W. Bryn Mawr Ave., Suite 400  
Rosemont, IL 60018  
773-380-7900

C-92-021-25



BY: *Michael Kuehn* DATE: 03/14/2025  
HDR ENGINEERING, INC.  
DWGS: 1-15  
LICENSE EXPIRES NOV. 30, 2025

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

SUBMITTED *March 14* 20 *25*  
*Justin Shaw* REGIONAL ENGINEER  
May 9 20 *25*  
*Scott A. Etkin* ENGINEER OF DESIGN AND ENVIRONMENT  
May 9 20 *25*  
*Chad Perry* DIRECTOR OF HIGHWAYS PROJECT IMPLEMENTATION

PRINTED BY THE AUTHORITY  
OF THE STATE OF ILLINOIS

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HIGHWAY STANDARDS

|           |                                                                            |
|-----------|----------------------------------------------------------------------------|
| 000001-08 | STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS                               |
| 001006    | DECIMAL OF AN INCH AND A FOOT                                              |
| 442201-03 | CLASS C AND D PATCHES                                                      |
| 701006-05 | OFF-RD OPERATIONS, 2L, 2W, 15' (4.5m) TO 24" (600mm) FROM PAVEMENT EDGE    |
| 701011-04 | OFF-RD MOVING OPERATIONS, 2L, 2W, DAY ONLY                                 |
| 701201-05 | LANE CLOSURE, 2L, 2W, DAY ONLY, FOR SPEEDS ≥ 45 MPH                        |
| 701301-04 | LANE CLOSURE, 2L, 2W, SHORT TIME OPERATIONS                                |
| 701306-04 | LANE CLOSURE, 2L, 2W, SLOW MOVING OPERATIONS DAY ONLY, FOR SPEEDS ≥ 45 MPH |
| 701311-03 | LANE CLOSURE, 2L, 2W, MOVING OPERATIONS - DAY ONLY                         |
| 701336-07 | LANE CLOSURE, 2L, 2W, WORK AREAS IN SERIES, FOR SPEEDS ≥ 45 MPH            |
| 701501-06 | URBAN LANE CLOSURE, 2L, 2W, UNDIVIDED                                      |
| 701502-09 | URBAN LANE CLOSURE, 2L, 2W, WITH BIDIRECTIONAL LEFT TURN LANE              |
| 701901-10 | TRAFFIC CONTROL DEVICES                                                    |
| 720001-01 | SIGN PANEL MOUNTING DETAILS                                                |
| 720006-04 | SIGN PANEL ERECTION DETAILS                                                |
| 720011-01 | METAL POSTS FOR SIGNS, MARKERS AND DELINEATORS                             |
| 728001-01 | TELESCOPING STEEL SIGN SUPPORT                                             |
| 729001-01 | APPLICATIONS OF TYPES A & B METAL POSTS (FOR SIGNS & MARKERS)              |
| 780001-05 | TYPICAL PAVEMENT MARKINGS                                                  |
| 781001-04 | TYPICAL APPLICATIONS RAISED REFLECTIVE PAVEMENT MARKERS                    |
| 782006-01 | GUARDRAIL AND BARRIER WALL REFLECTOR MOUNTING DETAILS                      |

MODEL: D2\_SHT INDEX  
FILE NAME: C:\p\h\driscen01\HDR\_US\_Central\_01\Documents\ILDOT\EFK\_IDOT\_PTB206-25\_W03\_IL72\6.0\_CAD\_BIM\6.2\_WIP\6.2.3\_CADD Sheet\Index of Sheets

MODEL: SQQ Sheet 1 of 1  
FILE NAME: c:\pwworking\central\01\4476097\4D264\119-Sht-City.dgn

| CODE NO.   | DESCRIPTION                                          | UNIT  | TOTAL QUANTITY | CONSTR. CODE       |                    |
|------------|------------------------------------------------------|-------|----------------|--------------------|--------------------|
|            |                                                      |       |                | 100% STATE         | 100% CITY          |
|            |                                                      |       |                | ROADWAY 0005 RURAL | ROADWAY 0043 RURAL |
| 40600295   | POLYMERIZED BITUMINOUS MATERIALS (TACK COAT)         | POUND | 136,325        | 136,167            | 158                |
| 40600370   | LONGITUDINAL JOINT SEALANT                           | FOOT  | 52,673         | 52,673             |                    |
| 40600405   | MATERIAL TRANSFER DEVICE                             | TON   | 15,868         | 15,868             |                    |
| 40602978   | HOT-MIX ASPHALT BINDER COURSE, IL- 9.5, N50          | TON   | 15,868         | 15,851             | 17                 |
| 40604050   | HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "C", N50 | TON   | 15,868         | 15,848             | 20                 |
| 40800050   | INCIDENTAL HOT-MIX ASPHALT SURFACING                 | TON   | 2,350          | 2,350              |                    |
| 44000164   | HOT-MIX ASPHALT SURFACE REMOVAL, 3 3/4"              | SQ YD | 151,474        | 151,298            | 176                |
| 44201749   | CLASS D PATCHES, TYPE I, 9 INCH                      | SQ YD | 4,723          | 4,723              |                    |
| 44201753   | CLASS D PATCHES, TYPE II, 9 INCH                     | SQ YD | 4,723          | 4,723              |                    |
| 44201757   | CLASS D PATCHES, TYPE III, 9 INCH                    | SQ YD | 4,723          | 4,723              |                    |
| 48102100   | AGGREGATE WEDGE SHOULDER, TYPE B                     | TON   | 2,382          | 2,382              |                    |
| 56109210   | WATER VALVES TO BE ADJUSTED                          | EACH  | 11             |                    | 11                 |
| 60300305   | FRAMES AND LIDS TO BE ADJUSTED                       | EACH  | 10             | 10                 |                    |
| 67100100   | MOBILIZATION                                         | L SUM | 1              | 1                  |                    |
| 70100450   | TRAFFIC CONTROL AND PROTECTION, STANDARD 701201      | L SUM | 1              | 1                  |                    |
| 70100460   | TRAFFIC CONTROL AND PROTECTION, STANDARD 701306      | L SUM | 1              | 1                  |                    |
| 70100600   | TRAFFIC CONTROL AND PROTECTION, STANDARD 701336      | L SUM | 1              | 1                  |                    |
| 70102620   | TRAFFIC CONTROL AND PROTECTION, STANDARD 701501      | L SUM | 1              | 1                  |                    |
| 70102622   | TRAFFIC CONTROL AND PROTECTION, STANDARD 701502      | L SUM | 1              | 1                  |                    |
| 70300100   | SHORT TERM PAVEMENT MARKING                          | FOOT  | 100,005        | 100,005            |                    |
| 70300150   | SHORT TERM PAVEMENT MARKING REMOVAL                  | SQ FT | 33,335         | 33,335             |                    |
| * 72000100 | SIGN PANEL - TYPE 1                                  | SQ FT | 116            | 116                |                    |
| * 72000200 | SIGN PANEL - TYPE 2                                  | SQ FT | 117            | 117                |                    |
| * 72400310 | REMOVE SIGN PANEL - TYPE 1                           | SQ FT | 105            | 105                |                    |
| * 72400320 | REMOVE SIGN PANEL - TYPE 2                           | SQ FT | 127            | 127                |                    |

\*= SPECIALTY ITEM

NOTE

1. PATCHING MATERIAL ESTIMATED AS 10% OF TOTAL PAVING AREA, SPLIT EVENLY AMONG THREE PATCHING SIZES. THE ACTUAL QUANTITIES AND TYPE OF PATCHES WILL BE SUBJECT TO THE DIRECTION OF THE ENGINEER IN THE FIELD AND THE EXISTING PAVEMENT CONDITION.

| CODE NO.   | DESCRIPTION                                                 | UNIT  | TOTAL QUANTITY | CONSTR. CODE       |                    |
|------------|-------------------------------------------------------------|-------|----------------|--------------------|--------------------|
|            |                                                             |       |                | 100% STATE         | 100% CITY          |
|            |                                                             |       |                | ROADWAY 0005 RURAL | ROADWAY 0043 RURAL |
| * 72400710 | RELOCATE SIGN PANEL - TYPE 1                                | SQ FT | 213            | 213                |                    |
| * 72400720 | RELOCATE SIGN PANEL - TYPE 2                                | SQ FT | 35             | 35                 |                    |
| 72800100   | TELESCOPING STEEL SIGN SUPPORT                              | FOOT  | 223            | 223                |                    |
| 73000100   | WOOD SIGN SUPPORT                                           | FOOT  | 392            | 392                |                    |
| 73100100   | BASE FOR TELESCOPING STEEL SIGN SUPPORT                     | EACH  | 2              | 2                  |                    |
| * 78009000 | MODIFIED URETHANE PAVEMENT MARKING - LETTERS AND SYMBOLS    | SQ FT | 807            | 807                |                    |
| * 78009004 | MODIFIED URETHANE PAVEMENT MARKING - LINE 4"                | FOOT  | 126,261        | 126,234            | 27                 |
| * 78009006 | MODIFIED URETHANE PAVEMENT MARKING - LINE 6"                | FOOT  | 1,484          | 1,484              |                    |
| * 78009008 | MODIFIED URETHANE PAVEMENT MARKING - LINE 8"                | FOOT  | 3,192          | 3,192              |                    |
| * 78009012 | MODIFIED URETHANE PAVEMENT MARKING - LINE 12"               | FOOT  | 1,424          | 1,424              |                    |
| * 78009024 | MODIFIED URETHANE PAVEMENT MARKING - LINE 24"               | FOOT  | 317            | 317                |                    |
| * 78011000 | GROOVING FOR RECESSED PAVEMENT MARKING, LETTERS AND SYMBOLS | SQ FT | 807            | 807                |                    |
| * 78011025 | GROOVING FOR RECESSED PAVEMENT MARKING 5"                   | FOOT  | 126,261        | 126,234            | 27                 |
| * 78011035 | GROOVING FOR RECESSED PAVEMENT MARKING 7"                   | FOOT  | 1,484          | 1,484              |                    |
| * 78011045 | GROOVING FOR RECESSED PAVEMENT MARKING 9"                   | FOOT  | 3,192          | 3,192              |                    |
| * 78011065 | GROOVING FOR RECESSED PAVEMENT MARKING 13"                  | FOOT  | 1,424          | 1,424              |                    |
| * 78011125 | GROOVING FOR RECESSED PAVEMENT MARKING 25"                  | FOOT  | 317            | 317                |                    |
| * 78100100 | RAISED REFLECTIVE PAVEMENT MARKER                           | EACH  | 474            | 474                |                    |
| * 78200011 | BARRIER WALL REFLECTORS, TYPE C                             | EACH  | 4              | 4                  |                    |
| 78300200   | RAISED REFLECTIVE PAVEMENT MARKER REMOVAL                   | EACH  | 171            | 171                |                    |
| 78300202   | PAVEMENT MARKING REMOVAL - WATER BLASTING                   | SQ FT | 102            | 102                |                    |
| Z0013798   | CONSTRUCTION LAYOUT                                         | L SUM | 1              | 1                  |                    |
| Z0076604   | TRAINEES - TRAINING PROGRAM GRADUATE                        | HOUR  | 500            | 500                |                    |
| Z0048665   | RAILROAD PROTECTIVE LIABILITY INSURANCE                     | L SUM | 1              | 1                  |                    |

Ø 0042

\* DENOTES SPECIALTY ITEM

# GENERAL NOTES

The contractor shall notify Traffic Operations [Kristie.Nyderek@illinois.gov](mailto:Kristie.Nyderek@illinois.gov) a minimum of 5 working days prior to placing permanent pavement marking or signing.

When laying out for patching, the minimum distance between new patches (saw cut to saw cut) shall be 15 feet. When patch spacing is less than 15 feet, the pavement between patches shall also be removed and replaced.

The existing hot-mix asphalt on private and commercial entrances shall be bladed off or milled and disposed of outside the project limits. This could be the entire entrance or tapered at the end depending on if the mainline is resurfaced or milled and resurfaced. The cost of the blading, milling, rolling, and disposal is included in the contract unit price for INCIDENTAL HOT-MIX ASPHALT SURFACING.

Milled pavement shall be resurfaced within 5 calendar days.

The drop off that occurs at entrance edges as a result of resurfacing of the entrance shall be corrected using aggregate shoulder material. This work shall be paid for by the TON for Aggregate Shoulders of the type specified in the plans.

The following Mixture Requirements are applicable for this project:

|                              |              |           |
|------------------------------|--------------|-----------|
| Location and Mixture Use(s): | Surface      | Binder    |
| PG:                          | PG 58-28     | PG 58-28  |
| Design Air Voids:            | 4.0 @ N50    | 4.0 @ N50 |
| Mixture Composition:         | IL 9.5       | IL 9.5    |
| Friction Aggregate:          | C            | N/A       |
| Mixture Weight:              | 112 lb/sy/in | N/A       |
| Quality Managment Program:   | QCP          | QCP       |
| Sublot Size:                 | 1000         | 1000      |
| Material Transfer Device:    | Yes          | N/A       |

| Polymerized Bituminous Materials<br>(Tack Coat) - Application Rates * |               |
|-----------------------------------------------------------------------|---------------|
| Surface Type                                                          | Residual Rate |
| Milled (HMA or PCC)                                                   | 0.05 lb/sq ft |
| Existing Pavement                                                     | 0.05 lb/sq ft |
| Fog Coat (between lifts)                                              | 0.05 lb/sq ft |

\* polymer tack shall be SS-1hP, CSS-1hP, or NTEA listed material

All construction shall be performed in accordance with the Standard Specification for Road and Bridge Construction, adopted January 1, 2022 and the Supplemental Specifications and Recurring Special Provisions, adopted January 1, 2025; the details in the plans, and the special provisions included in the contract documents. Any reference to standards throughout the plans or special provisions shall be interpreted as the latest IDOT standard.

The Contractor will not be allowed to set up a yard or field office on State property without written permission from the Department.

Before beginning any work, the Contractor shall retain and record for future reference, all existing pavement marking lines in order that these locations can be re-established for striping. Exact locations of all pavement markings shall be as directed by the Engineer.

The following listed utilities located within the project limits or immediately adjacent to the project construction limits are members of JULIE:

| Type           | Company                          | Name                   | Telephone      |
|----------------|----------------------------------|------------------------|----------------|
| Petroleum      | BP Pipelines North America, Inc. | Mr. Jason Liesberger   | (312) 594-0165 |
| Telephone      | Leaf River Telephone Co.         | Mr. Corey Tveit        | (815) 738-2211 |
| Gas            | NICOR Gas Co.                    | Mr. Chip Parrot        | (630) 388-3019 |
| CATV           | Comcast Cable                    | Mr Tom Yuccas          | (815) 509-8653 |
| Communications | Stratus Networks                 | Mr Andrew Franczek     | (309) 696-6349 |
| Telephone      | Frontier (North)                 | Mr. Jason Klein        | (309) 853-6297 |
| Electric       | Commonwealth Edison Company      | Mr. Vincent Mazzaferro | (779) 231-1027 |

The following listed utilities located within the project limits or immediately adjacent to the project construction limits are not members of JULIE:

| Type           | Company                       | Name            | Telephone      |
|----------------|-------------------------------|-----------------|----------------|
| Communications | iFiber                        | Mr. Lance Sandy | (815) 753-5798 |
| Water & Sewer  | Village of Forreston          | Mr. Scott Timm  | (815) 238-0767 |
| Communications | Wisconsin Independent Network | Mr. John Louis  | (715) 838-4012 |

IDOT is not a member of JULIE. If you are near any overhead lighting, intersection lighting or traffic signals, contact the IDOT Traffic Office at (815) 284-5469 at least 48 hours prior to work.

The minimum patch dimension for full-depth patches will be as shown on IDOT Standard 442201.

The Contractor shall be responsible for collecting and maintaining an electronic log of all stakeout survey that is performed on the job, either by him/her or any sub-contractor performing the stakeout. Upon request, all logs shall be submitted to the Department. No additional compensation will be allowed for this work, but shall be considered included in the cost for CONSTRUCTION LAYOUT.

Work on this project will be in progress at the same time as work on the 64P13 IL 26 resurfacing and IL 26 ADA project. A City of Forreston watermain project is also expected.

For the section of IL 72 from IL 26 to Mortenson Ave, no work shall be performed prior to June 1, 2026 due to the adjacent projects.

Pavement Marking shall be done according to Standard 780001, except as follows:

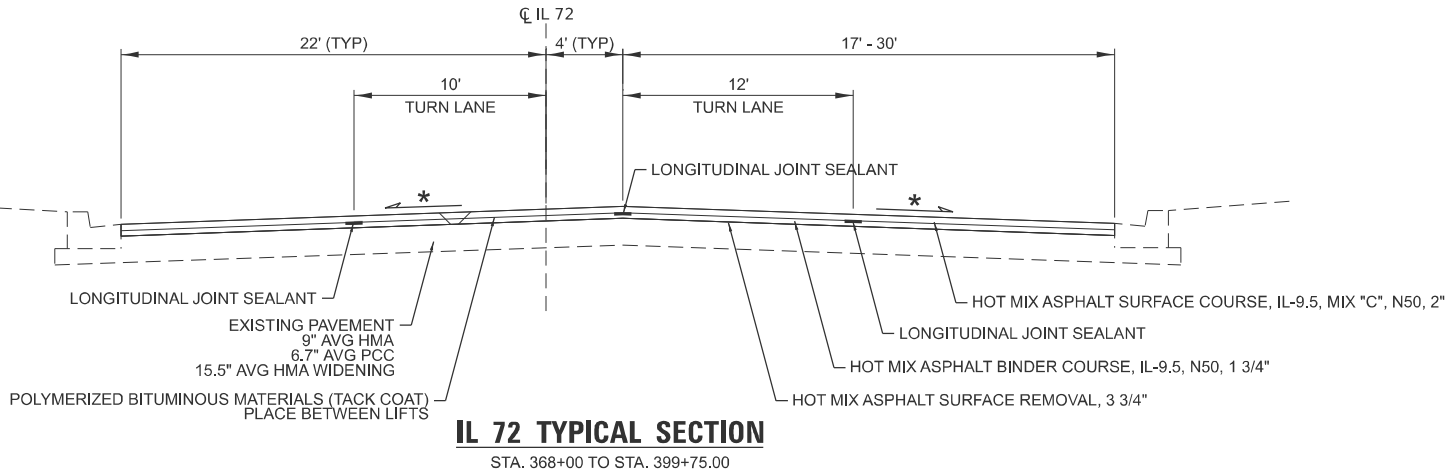
- All words, such as ONLY, shall be 8 feet high.
- All non-freeway arrows shall be the large size.
- The distance between yellow no-passing lines shall be 8 inches, not 7 inches, as shown in the detail of Typical Lane and Edge Lines.
- Centerline Skip Dash Pavement Marking on multi-lane divided, multi-lane undivided, and one-way roadway shall be according to District Standard 41.1.

MODEL: General Notes  
FILE NAME: c:\pwworking\central\014476097\ID264U19-Shit-Notes.dgn

|                                                                                                                                                                        |                        |                  |           |                                                   |               |         |             |                    |          |                           |                 |              |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------|------------------|-----------|---------------------------------------------------|---------------|---------|-------------|--------------------|----------|---------------------------|-----------------|--------------|
|  <div>HDR ENGINEERING, INC.<br/>9450 W. BRYN MAWR AVE.<br/>ROSEMONT, IL 60018</div> | USER NAME = MANDRUSHKO | DESIGNED - STJ   | REVISED - | STATE OF ILLINOIS<br>DEPARTMENT OF TRANSPORTATION | GENERAL NOTES |         |             | F.A.P<br>RTE.      | SECTION  | COUNTY                    | TOTAL<br>SHEETS | SHEET<br>NO. |
|                                                                                                                                                                        |                        | DRAWN - STJ      | REVISED - |                                                   |               |         |             | 549                | 116PP&RS | OGLE                      | 22              | 4            |
|                                                                                                                                                                        |                        | CHECKED - RBD    | REVISED - |                                                   |               |         |             | CONTRACT NO. 64U19 |          |                           |                 |              |
|                                                                                                                                                                        | PLOT DATE = 3/14/2025  | DATE - 3/14/2025 | REVISED - |                                                   | SCALE:        | SHEET 1 | OF 1 SHEETS | STA.               | TO STA.  | ILLINOIS FED. AID PROJECT |                 |              |

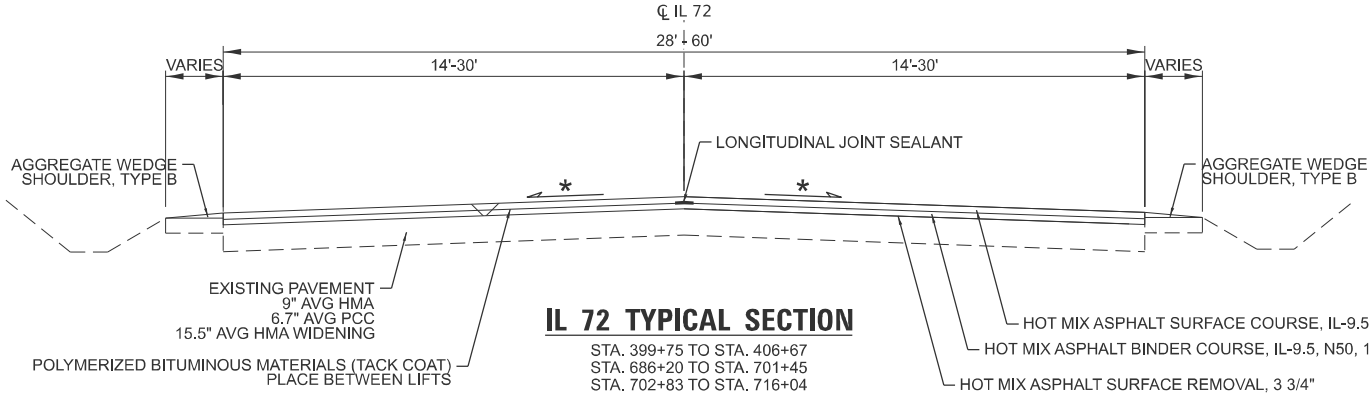


★ MATCH EXISTING CROSS SLOPE



**IL 72 TYPICAL SECTION**

STA. 368+00 TO STA. 399+75.00



**IL 72 TYPICAL SECTION**

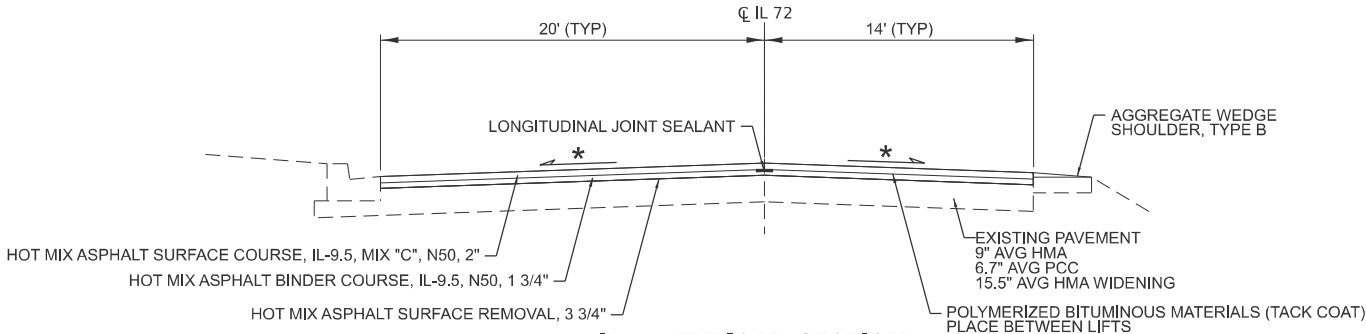
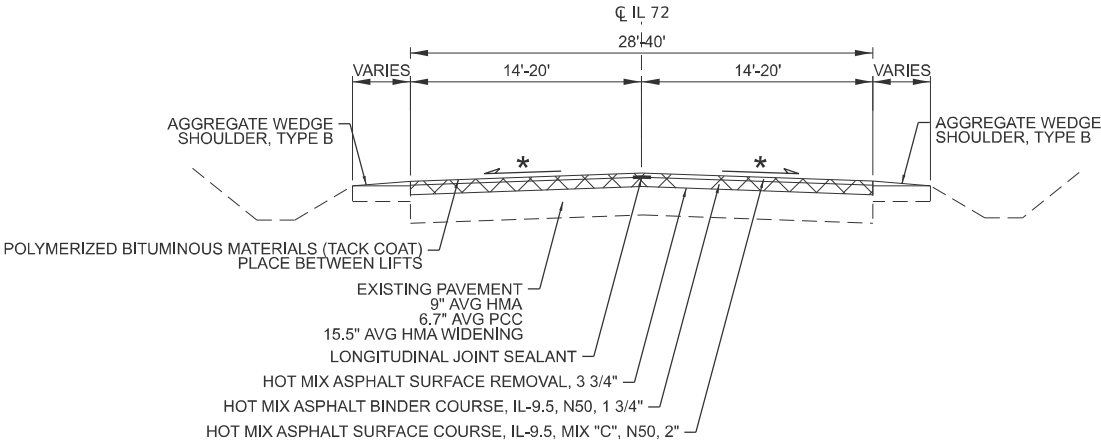
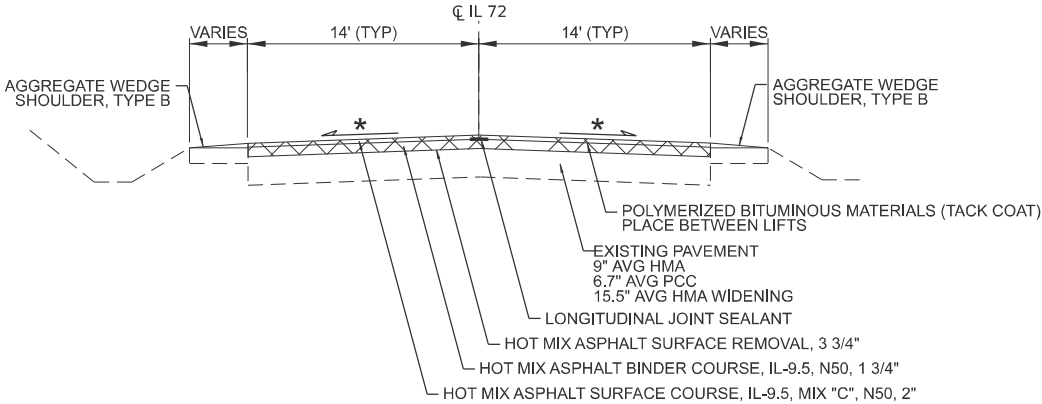
STA. 399+75 TO STA. 406+67  
STA. 686+20 TO STA. 701+45  
STA. 702+83 TO STA. 716+04  
STA. 759+25 TO STA. 780+31

**IL 72 TYPICAL SECTION**

STA. 470+62 TO STA. 471+24  
STA. 476+87 TO STA. 477+24  
STA. 501+06 TO STA. 501+61  
STA. 511+77 TO STA. 512+50  
STA. 516+95 TO STA. 517+43  
STA. 519+27 TO STA. 519+64  
STA. 522+72 TO STA. 523+05  
STA. 536+67 TO STA. 536+96  
STA. 539+14 TO STA. 539+63  
STA. 630+00 TO STA. 631+02  
STA. 635+63 TO STA. 636+52  
STA. 749+84 TO STA. 750+51  
STA. 756+99 TO STA. 757+34

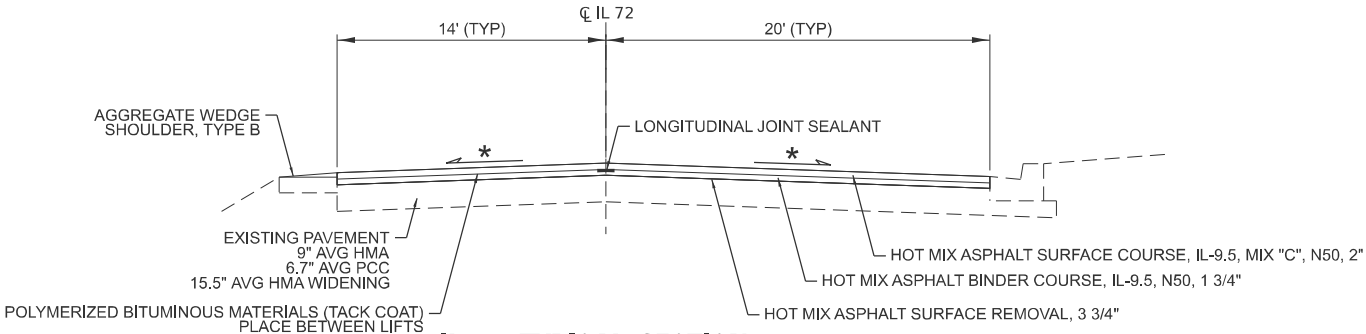
**IL 72 TYPICAL SECTION**

STA. 406+67 TO STA. 470+62  
STA. 477+24 TO STA. 497+68  
STA. 501+61 TO STA. 511+77  
STA. 517+43 TO STA. 519+27  
STA. 523+05 TO STA. 536+67  
STA. 539+63 TO STA. 585+35  
STA. 586+39 TO STA. 630+00  
STA. 636+52 TO STA. 686+20  
STA. 701+45 TO STA. 702+83  
STA. 716+04 TO STA. 749+84  
STA. 757+34 TO STA. 759+25  
STA. 780+31 TO STA. 785+29



**IL 72 TYPICAL SECTION**

STA. 497+68 TO STA. 501+06  
STA. 512+50 TO STA. 516+95  
STA. 519+64 TO STA. 522+72  
STA. 536+96 TO STA. 539+14



**IL 72 TYPICAL SECTION**

STA. 471+24 TO STA. 476+87  
STA. 631+02 TO STA. 635+63  
STA. 750+51 TO STA. 756+99

MODEL: IL 26 and IL 64  
FILE NAME: c:\pwworking\central\01\47160974\ID264U19-Sht-Typ.dgn



HDR ENGINEERING, INC.  
9450 W. BRYN MAWR AVE.  
ROSEMONT, IL 60018

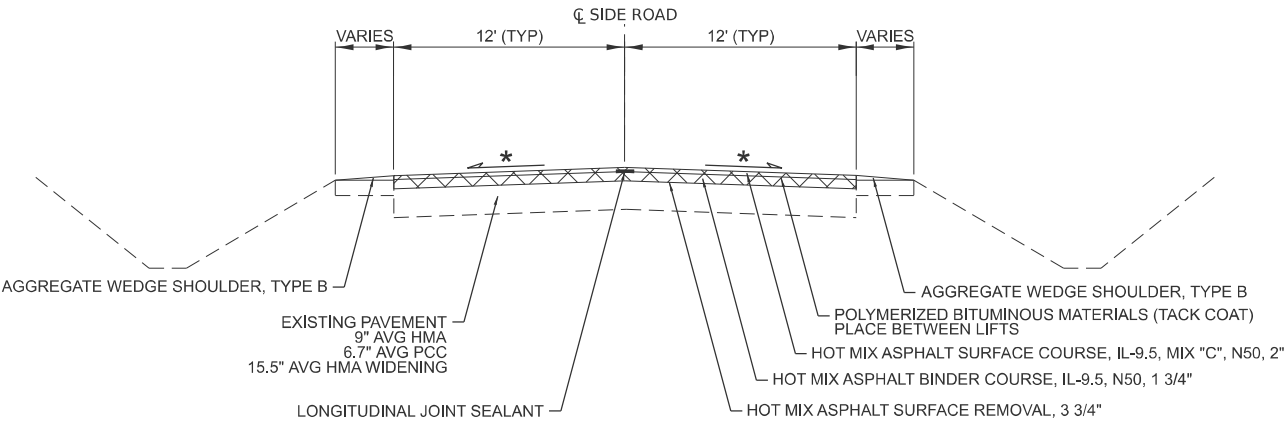
|                       |                  |           |
|-----------------------|------------------|-----------|
| USER NAME = SJENSEN   | DESIGNED - STJ   | REVISED - |
|                       | DRAWN - STJ      | REVISED - |
|                       | CHECKED - RBD    | REVISED - |
| PLOT DATE = 3/14/2025 | DATE - 3/14/2025 | REVISED - |

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

**TYPICAL SECTIONS**

SCALE: N/A SHEET 1 OF 2 SHEETS STA. N/A TO STA. N/A

|                           |          |        |                 |              |
|---------------------------|----------|--------|-----------------|--------------|
| F.A.P<br>RTE.             | SECTION  | COUNTY | TOTAL<br>SHEETS | SHEET<br>NO. |
| 549                       | 116PP&RS | OGLE   | 22              | 5            |
| CONTRACT NO. 64U19        |          |        |                 |              |
| ILLINOIS FED. AID PROJECT |          |        |                 |              |



SIDEROADS TYPICAL SECTION

- IL 72
- STA. MASTERSON AVE 392+89, LT
  - STA. MASTERSON AVE 392+89, RT
  - STA. N COLUMBINE RD 474+13, LT
  - STA. N COLUMBINE RD 474+16, RT
  - STA. N MILE RD 553+06, RT
  - STA. N CHERRY RD 579+76, LT
  - STA. N ADELINE RD 606+08, LT
  - STA. N ADELINE RD 625+79, RT
  - STA. W POND RD 695+29, LT
  - STA. N MT MORRIS RD 769+50, LT
  - STA. N MT MORRIS RD 769+50, RT

NOTES

- 1. WORK LIMITS OF SIDE ROADS SHALL EXTEND TO THE END OF THE FURTHEST RADIUS RETURN ALONG THE SIDE ROAD AND SHALL BE PERPENDICULAR TO THE SIDE ROAD AS APPROVED BY THE ENGINEER.
- 2. STATIONS LISTED REPRESENT THE INTERSECTION OF THE CENTER PAVEMENT MARKINGS OR CENTER OF PAVEMENT FOR SIDE ROADS, PROJECTED TO THE MAINLINE CENTERLINE.

MODEL: SIDE ROADS  
FILE NAME: c:\pwworking\central\0144160974\0264U19-Sht-Typ.dgn

|                                                                                                             |                       |                  |           |                                                   |                                                                    |  |  |                              |          |        |              |           |
|-------------------------------------------------------------------------------------------------------------|-----------------------|------------------|-----------|---------------------------------------------------|--------------------------------------------------------------------|--|--|------------------------------|----------|--------|--------------|-----------|
| <div><div>HDR</div><div>HDR ENGINEERING, INC.<br/>9450 W. BRYN MAWR AVE.<br/>ROSEMONT, IL 60018</div></div> | USER NAME = SJENSEN   | DESIGNED - STJ   | REVISED - | STATE OF ILLINOIS<br>DEPARTMENT OF TRANSPORTATION | TYPICAL SECTIONS                                                   |  |  | F.A.P RTE.                   | SECTION  | COUNTY | TOTAL SHEETS | SHEET NO. |
|                                                                                                             |                       | DRAWN - STJ      | REVISED - |                                                   |                                                                    |  |  | 549                          | 116PP&RS | OGLE   | 22           | 6         |
|                                                                                                             |                       | CHECKED - RBD    | REVISED - |                                                   | SCALE: N/A    SHEET 2    OF 2    SHEETS    STA. N/A    TO STA. N/A |  |  | CONTRACT NO. 64U19           |          |        |              |           |
|                                                                                                             | PLOT DATE = 3/14/2025 | DATE - 3/14/2025 | REVISED - |                                                   |                                                                    |  |  | ILLINOIS    FED. AID PROJECT |          |        |              |           |

MODEL: Pavement Markings Sheet 1 of 3  
FILE NAME: c:\pwworking\central\0147160974\ID264U19-Shh-Qty.dgn

|          |                                              |        |         |        |                             |          |
|----------|----------------------------------------------|--------|---------|--------|-----------------------------|----------|
| 78009004 | MODIFIED URETHANE PAVEMENT MARKING - LINE 4" |        |         |        |                             |          |
| STA      | STA                                          | OFFSET | LENGTH  | FACTOR | DESCRIPTION                 | FOOT     |
| IL 72    |                                              |        |         |        | COLOR - WHITE               |          |
| 367+96.0 | 369+10.0                                     | RT     | 14.0    | 1      | STREET PARKING - RIGHT      | 14.0     |
| 368+22.0 | 369+10.0                                     | LT     | 13.0    | 1      | STREET PARKING - LEFT       | 13.0     |
| 393+62.0 | 473+62.0                                     | RT     | 8000.0  | 1      | EDGE LINE - RIGHT           | 8,000.0  |
| 393+63.0 | 473+49.0                                     | LT     | 7986.0  | 1      | EDGE LINE - LEFT            | 7,986.0  |
| 474+64.0 | 552+49.0                                     | RT     | 7785.0  | 1      | EDGE LINE - RIGHT           | 7,785.0  |
| 474+65.0 | 578+81.0                                     | LT     | 10416.0 | 1      | EDGE LINE - LEFT            | 10,416.0 |
| 553+66.0 | 585+36.0                                     | RT     | 3170.0  | 1      | EDGE LINE - RIGHT           | 3,170.0  |
| 580+36.0 | 605+96.0                                     | LT     | 2592.0  | 1      | EDGE LINE - LEFT            | 2,592.0  |
| 586+40.0 | 625+09.0                                     | RT     | 3869.0  | 1      | EDGE LINE - RIGHT           | 3,869.0  |
| 606+26.0 | 695+08.0                                     | LT     | 8916.0  | 1      | EDGE LINE - LEFT            | 8,916.0  |
| 626+79.0 | 694+92.0                                     | RT     | 6813.0  | 1      | EDGE LINE - RIGHT           | 6,813.0  |
| 695+51.0 | 769+63.0                                     | RT     | 7940.0  | 1      | EDGE LINE - RIGHT           | 7,940.0  |
| 695+75.0 | 769+24.0                                     | LT     | 7392.0  | 1      | EDGE LINE - LEFT            | 7,392.0  |
| 769+92.0 | 785+80.0                                     | LT     | 1590.0  | 1      | EDGE LINE - LEFT            | 1,590.0  |
| 769+96.0 | 785+80.0                                     | RT     | 1615.0  | 1      | EDGE LINE - RIGHT           | 1,615.0  |
| IL 72    |                                              |        |         |        | COLOR - YELLOW              | 0.0      |
| 368+00.0 | 369+30.0                                     | CL     | 130.0   | 0.25   | CENTERLINE SKIP             | 33.0     |
| 369+97.0 | 371+48.0                                     | CL     | 151.0   | 2      | DOUBLE SOLID                | 302.0    |
| 372+03.0 | 373+45.0                                     | LT/RT  | 142.0   | 2.5    | TWO-WAY LEFT TURN LANE      | 355.0    |
| 374+25.0 | 376+06.0                                     | LT/RT  | 181.0   | 2.5    | TWO-WAY LEFT TURN LANE      | 453.0    |
| 376+67.0 | 378+10.0                                     | LT/RT  | 143.0   | 2.5    | TWO-WAY LEFT TURN LANE      | 358.0    |
| 378+73.0 | 380+20.0                                     | LT/RT  | 147.0   | 2.5    | TWO-WAY LEFT TURN LANE      | 368.0    |
| 380+96.0 | 382+39.0                                     | CL     | 143.0   | 2      | DOUBLE SOLID                | 286.0    |
| 382+39.0 | 384+95.0                                     | LT/RT  | 256.0   | 4      | DOUBLE SOLID - FLUSH MEDIAN | 1,024.0  |
| 385+48.0 | 392+41.0                                     | CL     | 693.0   | 2      | DOUBLE SOLID                | 1,386.0  |
| 393+35.0 | 396+27.0                                     | CL     | 292.0   | 2      | DOUBLE SOLID                | 584.0    |
| 396+27.0 | 402+54.0                                     | LT/RT  | 627.0   | 4      | DOUBLE SOLID - FLUSH MEDIAN | 2,508.0  |
| 402+54.0 | 407+54.0                                     | CL     | 500.0   | 1.25   | SKIP RIGHT SOLID LEFT       | 625.0    |
| 407+54.0 | 457+15.0                                     | CL     | 4961.0  | 0.25   | CENTERLINE SKIP             | 1,240.0  |
| 457+15.0 | 486+50.0                                     | CL     | 2935.0  | 1.25   | SKIP LEFT SOLID RIGHT       | 3,669.0  |
| 486+50.0 | 488+00.0                                     | CL     | 150.0   | 2      | DOUBLE SOLID                | 300.0    |
| 488+00.0 | 496+64.0                                     | CL     | 864.0   | 1.25   | SKIP RIGHT SOLID LEFT       | 1,080.0  |
| 496+64.0 | 499+68.0                                     | CL     | 304.0   | 0.25   | CENTERLINE SKIP             | 76.0     |
| 499+68.0 | 505+50.0                                     | CL     | 582.0   | 1.25   | SKIP LEFT SOLID RIGHT       | 728.0    |
| 505+50.0 | 510+50.0                                     | CL     | 500.0   | 0.25   | CENTERLINE SKIP             | 125.0    |
| 510+50.0 | 516+51.0                                     | CL     | 601.0   | 1.25   | SKIP RIGHT SOLID LEFT       | 751.0    |

|          |                                              |        |        |        |                             |         |
|----------|----------------------------------------------|--------|--------|--------|-----------------------------|---------|
| 78009004 | MODIFIED URETHANE PAVEMENT MARKING - LINE 4" |        |        |        |                             |         |
| STA      | STA                                          | OFFSET | LENGTH | FACTOR | DESCRIPTION                 | FOOT    |
| 516+51.0 | 527+93.0                                     | CL     | 1142.0 | 0.25   | CENTERLINE SKIP             | 286.0   |
| 527+93.0 | 536+50.0                                     | CL     | 857.0  | 1.25   | SKIP LEFT SOLID RIGHT       | 1,071.0 |
| 536+50.0 | 539+90.0                                     | CL     | 340.0  | 0.25   | CENTERLINE SKIP             | 85.0    |
| 539+90.0 | 547+49.0                                     | CL     | 759.0  | 1.25   | SKIP RIGHT SOLID LEFT       | 949.0   |
| 547+49.0 | 550+25.0                                     | CL     | 276.0  | 0.25   | CENTERLINE SKIP             | 69.0    |
| 550+25.0 | 558+60.0                                     | CL     | 835.0  | 1.25   | SKIP LEFT SOLID RIGHT       | 1,044.0 |
| 558+60.0 | 561+30.0                                     | CL     | 270.0  | 0.25   | CENTERLINE SKIP             | 68.0    |
| 561+30.0 | 569+47.0                                     | CL     | 817.0  | 1.25   | SKIP RIGHT SOLID LEFT       | 1,021.0 |
| 569+47.0 | 590+22.0                                     | CL     | 2075.0 | 0.25   | CENTERLINE SKIP             | 519.0   |
| 590+22.0 | 601+10.0                                     | CL     | 1088.0 | 1.25   | SKIP RIGHT SOLID LEFT       | 1,360.0 |
| 601+10.0 | 607+50.0                                     | CL     | 640.0  | 2      | DOUBLE SOLID                | 1,280.0 |
| 606+11.0 |                                              | LT     | 30.0   | 2      | N ADELIN RD DOUBLE SOLID    | 60.0    |
| 607+50.0 | 611+99.0                                     | CL     | 449.0  | 1.25   | SKIP RIGHT SOLID LEFT       | 561.0   |
| 611+99.0 | 621+43.0                                     | CL     | 944.0  | 0.25   | CENTERLINE SKIP             | 236.0   |
| 621+43.0 | 632+15.0                                     | CL     | 1072.0 | 1.25   | SKIP LEFT SOLID RIGHT       | 1,340.0 |
| 632+15.0 | 632+40.0                                     | CL     | 25.0   | 0.25   | CENTERLINE SKIP             | 6.0     |
| 632+40.0 | 643+18.0                                     | CL     | 1078.0 | 1.25   | SKIP RIGHT SOLID LEFT       | 1,348.0 |
| 643+18.0 | 665+93.0                                     | CL     | 2275.0 | 0.25   | CENTERLINE SKIP             | 569.0   |
| 665+93.0 | 672+50.0                                     | CL     | 657.0  | 1.25   | SKIP LEFT SOLID RIGHT       | 821.0   |
| 672+50.0 | 676+50.0                                     | CL     | 400.0  | 0.25   | CENTERLINE SKIP             | 100.0   |
| 676+50.0 | 681+59.0                                     | CL     | 509.0  | 1.25   | SKIP RIGHT SOLID LEFT       | 636.0   |
| 681+59.0 | 686+56.0                                     | CL     | 497.0  | 2      | DOUBLE SOLID                | 994.0   |
| 686+56.0 | 693+49.0                                     | LT/RT  | 693.0  | 4      | DOUBLE SOLID - FLUSH MEDIAN | 2,772.0 |
| 693+49.0 | 694+73.0                                     | CL     | 124.0  | 2      | DOUBLE SOLID                | 248.0   |
| 695+61.0 | 701+28.0                                     | LT/RT  | 567.0  | 4      | DOUBLE SOLID - FLUSH MEDIAN | 2,268.0 |
| 701+28.0 | 710+42.0                                     | CL     | 914.0  | 2      | DOUBLE SOLID                | 1,828.0 |
| 710+42.0 | 721+42.0                                     | CL     | 1100.0 | 1.25   | SKIP RIGHT SOLID LEFT       | 1,375.0 |
| 721+42.0 | 754+42.0                                     | CL     | 3300.0 | 0.25   | CENTERLINE SKIP             | 825.0   |
| 754+42.0 | 759+45.0                                     | CL     | 503.0  | 1.25   | SKIP LEFT SOLID RIGHT       | 629.0   |
| 759+45.0 | 766+71.0                                     | LT/RT  | 726.0  | 4      | DOUBLE SOLID - FLUSH MEDIAN | 2,904.0 |
| 766+71.0 | 769+08.0                                     | CL     | 237.0  | 2      | DOUBLE SOLID                | 474.0   |
| 768+68.0 |                                              | RT     | 60.0   | 2      | N MT MORRIS RD DOUBLE SOLID | 120.0   |
| 769+80.0 | 772+83.0                                     | CL     | 303.0  | 2      | DOUBLE SOLID                | 606.0   |
| 772+83.0 | 779+77.0                                     | LT/RT  | 694.0  | 4      | DOUBLE SOLID - FLUSH MEDIAN | 2,776.0 |
| 779+77.0 | 784+77.0                                     | CL     | 500.0  | 1.25   | SKIP RIGHT SOLID LEFT       | 625.0   |
| 784+77.0 | 785+80.0                                     | CL     | 103.0  | 0.25   | CENTERLINE SKIP             | 26.0    |
| TOTAL    |                                              |        |        |        |                             | 126,261 |



HDR ENGINEERING, INC.  
9450 W. BRYN MAWR AVE.  
ROSEMONT, IL 60018

USER NAME = MANDRUSHKO

DESIGNED - STJ

REVISED -

DRAWN - STJ

REVISED -

CHECKED - RBD

REVISED -

PLOT DATE = 3/20/2025

DATE - 3/14/2025

REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES

SCALE: N/A

SHEET 1

OF 3

SHEETS

STA. BEGIN PROJ. TO STA. END

F.A.P

RTE.

SECTION

COUNTY

TOTAL

SHEETS

SHEET

NO.

549

116PP&RS

OGLE

22

7

CONTRACT NO. 64U19

ILLINOIS

FED. AID PROJECT

|          |                                              |        |        |        |             |       |
|----------|----------------------------------------------|--------|--------|--------|-------------|-------|
| 78009006 | MODIFIED URETHANE PAVEMENT MARKING - LINE 6" |        |        |        |             |       |
|          |                                              |        |        |        |             |       |
| STA      | STA                                          | OFFSET | LENGTH | FACTOR | DESCRIPTION | FOOT  |
| IL 72    |                                              |        |        |        | WHITE       |       |
| 369+30.0 | 370+07.0                                     | LT/RT  | 410.0  | 1      | CROSSWALK   | 410.0 |
| 371+61.0 | 372+12.0                                     | LT/RT  | 151.0  | 1      | CROSSWALK   | 151.0 |
| 373+50.0 | 374+23.0                                     | LT/RT  | 230.0  | 1      | CROSSWALK   | 230.0 |
| 376+05.0 | 376+67.0                                     | LT/RT  | 197.0  | 1      | CROSSWALK   | 197.0 |
| 378+10.0 | 378+71.0                                     | LT/RT  | 198.0  | 1      | CROSSWALK   | 198.0 |
| 380+21.0 | 381+04.0                                     | LT/RT  | 188.0  | 1      | CROSSWALK   | 188.0 |
| 384+55.0 | 384+64.0                                     | LT/RT  | 110.0  | 1      | CROSSWALK   | 110.0 |
| TOTAL    |                                              |        |        |        |             | 1,484 |

|          |                                               |        |        |        |                        |       |
|----------|-----------------------------------------------|--------|--------|--------|------------------------|-------|
| 78009012 | MODIFIED URETHANE PAVEMENT MARKING - LINE 12" |        |        |        |                        |       |
| STA      | STA                                           | OFFSET | LENGTH | FACTOR | DESCRIPTION            | FOOT  |
| IL 72    |                                               |        |        |        | COLOR - WHITE          |       |
| 769+80.0 | 770+14.0                                      | LT     | 24.0   | 1      | FLUSH MEDIAN DIAGONALS | 24.0  |
| 384+55.0 | 384+64.0                                      | LT/RT  | 210.0  | 1      | CROSSWALK HATCH        | 210.0 |
| IL 72    |                                               |        |        |        | COLOR - YELLOW         |       |
| 382+39.0 | 384+95.0                                      | LT/RT  | 100.0  | 1      | FLUSH MEDIAN DIAGONALS | 100.0 |
| 396+27.0 | 402+54.0                                      | LT/RT  | 285.0  | 1      | FLUSH MEDIAN DIAGONALS | 285.0 |
| 686+56.0 | 693+49.0                                      | LT/RT  | 180.0  | 1      | FLUSH MEDIAN DIAGONALS | 180.0 |
| 695+61.0 | 701+28.0                                      | LT/RT  | 195.0  | 1      | FLUSH MEDIAN DIAGONALS | 195.0 |
| 759+45.0 | 766+71.0                                      | LT/RT  | 230.0  | 1      | FLUSH MEDIAN DIAGONALS | 230.0 |
| 772+83.0 | 779+77.0                                      | LT/RT  | 200.0  | 1      | FLUSH MEDIAN DIAGONALS | 200.0 |
| TOTAL    |                                               |        |        |        |                        | 1,424 |

|          |                                              |        |        |        |                                   |       |
|----------|----------------------------------------------|--------|--------|--------|-----------------------------------|-------|
| 78009008 | MODIFIED URETHANE PAVEMENT MARKING - LINE 8" |        |        |        |                                   |       |
| STA      | STA                                          | OFFSET | LENGTH | FACTOR | DESCRIPTION                       | FOOT  |
| IL 72    |                                              |        |        |        | COLOR - WHITE                     |       |
| 369+97.0 | 371+48.0                                     | LT     | 151.0  | 1      | LEFT TURN LANE - SOLID            | 151.0 |
| 380+96.0 | 382+64.0                                     | LT     | 168.0  | 1      | LEFT TURN LANE - SOLID            | 168.0 |
| 382+15.0 | 383+42.0                                     | RT     | 127.0  | 0.33   | RIGHT TURN LANE - SKIP DASH       | 42.0  |
| 382+64.0 | 384+14.0                                     | LT     | 150.0  | 0.33   | LEFT TURN LANE - SKIP DASH        | 50.0  |
| 383+42.0 | 384+56.0                                     | RT     | 114.0  | 1      | RIGHT TURN LANE - SOLID           | 114.0 |
| 385+48.0 | 387+95.0                                     | LT     | 247.0  | 1      | LEFT TURN LANE - SOLID            | 247.0 |
| 387+95.0 | 389+65.0                                     | LT     | 170.0  | 0.33   | LEFT TURN LANE - SKIP DASH        | 57.0  |
| 388+38.0 | 389+84.0                                     | LT     | 146.0  | 0.33   | LEFT TURN LANE - SKIP DASH        | 49.0  |
| 388+84.0 | 390+37.0                                     | RT     | 153.0  | 0.33   | RIGHT TURN LANE - SKIP DASH       | 51.0  |
| 389+84.0 | 392+41.0                                     | LT     | 257.0  | 1      | LEFT TURN LANE - SOLID            | 257.0 |
| 390+37.0 | 392+42.0                                     | RT     | 205.0  | 1      | RIGHT TURN LANE - SOLID           | 205.0 |
| 395+92.0 | 398+55.0                                     | LT     | 263.0  | 0.33   | LEFT TURN LANE - SKIP DASH        | 88.0  |
| 393+35.0 | 395+92.0                                     | LT     | 257.0  | 1      | LEFT TURN LANE - SOLID            | 257.0 |
| 691+71.0 | 693+57.0                                     | LT     | 186.0  | 0.33   | LEFT TURN LANE - SKIP DASH        | 62.0  |
| 693+57.0 | 694+75.0                                     | LT     | 118.0  | 1      | LEFT TURN LANE - SOLID            | 118.0 |
| 695+92.0 | 697+23.0                                     | RT     | 131.0  | 1      | RIGHT TURN LANE - SOLID           | 131.0 |
| 697+24.0 | 699+01.0                                     | RT     | 177.0  | 0.33   | RIGHT TURN LANE - SKIP DASH       | 59.0  |
| 764+41.0 | 766+71.0                                     | LT     | 230.0  | 0.33   | LEFT TURN LANE - SKIP DASH        | 77.0  |
| 766+71.0 | 769+10.0                                     | LT     | 239.0  | 1      | LEFT TURN LANE - SOLID            | 239.0 |
| 769+80.0 | 770+14.0                                     | RT     | 100.0  | 1      | FLUSH MEDIAN W/DIAGONALS ON IL 72 | 100.0 |
| 770+08.0 | 772+52.0                                     | RT     | 244.0  | 1      | RIGHT TURN LANE - SOLID           | 244.0 |
| 770+08.0 | 772+73.0                                     | LT     | 265.0  | 1      | LEFT TURN LANE - SOLID            | 265.0 |
| 772+52.0 | 774+97.0                                     | LT     | 245.0  | 0.33   | LEFT TURN LANE - SKIP DASH        | 82.0  |
| 772+73.0 | 775+10.0                                     | RT     | 237.0  | 0.33   | RIGHT TURN LANE - SKIP DASH       | 79.0  |
| TOTAL    |                                              |        |        |        |                                   | 3,192 |

|          |                                               |               |                            |      |
|----------|-----------------------------------------------|---------------|----------------------------|------|
| 78009024 | MODIFIED URETHANE PAVEMENT MARKING - LINE 24" |               |                            |      |
| STA      | STA                                           | OFFSET        | DESCRIPTION                | FOOT |
| IL 72    |                                               | COLOR - WHITE |                            |      |
| 369+43.0 | 369+65.0                                      | 44' LT        | STOP BAR - S WALNUT AVE    | 22.0 |
| 371+69.0 | 371+94.0                                      | 43' LT        | STOP BAR - N ASH AVE       | 25.0 |
| 371+85.0 | 371+99.0                                      | 38' RT        | STOP BAR - S ASH AVE       | 14.0 |
| 373+71.0 | 373+93.0                                      | 43' LT        | STOP BAR - N CHESTNUT AVE  | 22.0 |
| 373+95.0 | 374+12.0                                      | 38' RT        | STOP BAR - S CHESTNUT AVE  | 17.0 |
| 376+19.0 | 376+36.0                                      | 43' LT        | STOP BAR - N OAK AVE       | 17.0 |
| 376+34.0 | 376+51.0                                      | 38' RT        | STOP BAR - S OAK AVE       | 17.0 |
| 378+27.0 | 378+45.0                                      | 43' LT        | STOP BAR - PLUM AVE        | 18.0 |
| 378+43.0 | 378+59.0                                      | 38' RT        | STOP BAR - PLUM AVE        | 16.0 |
| 380+34.0 | 380+51.0                                      | 48' LT        | STOP BAR - N LOCUST ST     | 17.0 |
| 380+65.0 | 380+86.0                                      | 37' RT        | STOP BAR - S LOCUST AVE    | 21.0 |
| 385+14.0 | 385+33.0                                      | 48' RT        | STOP BAR - SCHOOL ENTRANCE | 19.0 |
| 392+92.0 | 393+27.0                                      | 48' RT        | STOP BAR - MASTERSON AVE   | 35.0 |
| 605+88.0 | 606+11.0                                      | 47' LT        | STOP BAR - N ADELINE RD    | 23.0 |
| 769+70.0 | 769+83.0                                      | 40' RT        | STOP BAR - N MT MORRIS RD  | 13.0 |
| 770+00.0 | 770+14.0                                      | 45' RT        | STOP BAR - N MT MORRIS RD  | 21.0 |
| TOTAL    |                                               |               |                            | 317  |

MODEL: Pavement Markings Sheet 2 of 3  
FILE NAME: c:\pwworking\central\1144160974\1D264U19-Shh-Qty.dgn



HDR ENGINEERING, INC.  
9450 W. BRYN MAWR AVE.  
ROSEMONT, IL 60018

|                        |                  |           |
|------------------------|------------------|-----------|
| USER NAME = MANDRUSHKO | DESIGNED - STJ   | REVISED - |
|                        | DRAWN - STJ      | REVISED - |
|                        | CHECKED - RBD    | REVISED - |
| PLOT DATE = 3/20/2025  | DATE - 3/14/2025 | REVISED - |

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES

SCALE: N/A    SHEET 2    OF   3    SHEETS    STA. BEGIN PROJ.    TO STA.    END

|                    |          |          |                  |           |
|--------------------|----------|----------|------------------|-----------|
| F.A.P. RTE.        | SECTION  | COUNTY   | TOTAL SHEETS     | SHEET NO. |
| 549                | 116PP&RS | OGLE     | 22               | 8         |
| CONTRACT NO. 64U19 |          |          |                  |           |
|                    |          | ILLINOIS | FED. AID PROJECT |           |

MODEL: Pavement Markings Sheet 3 of 3  
FILE NAME: c:\pwworking\central\0144760974\D264U19-Sht-CQty.dgn

|          |                                                             |                    |       |
|----------|-------------------------------------------------------------|--------------------|-------|
| 78009000 | MODIFIED URETHANE PAVEMENT MARKING -<br>LETTERS AND SYMBOLS |                    |       |
| STA      | OFFSET                                                      | DESCRIPTION        | SQ FT |
| IL 72    |                                                             |                    |       |
| 370+12.0 | CL                                                          | TURN ARROW - LEFT  | 16.15 |
| 370+62.0 | CL                                                          | TURN ARROW - LEFT  | 16.15 |
| 371+22.0 | CL                                                          | TURN ARROW - LEFT  | 16.15 |
| 372+41.0 | CL                                                          | TURN ARROW - LEFT  | 16.15 |
| 372+52.0 | CL                                                          | TURN ARROW - LEFT  | 16.15 |
| 373+22.0 | CL                                                          | TURN ARROW - LEFT  | 16.15 |
| 373+32.0 | CL                                                          | TURN ARROW - LEFT  | 16.15 |
| 374+74.0 | CL                                                          | TURN ARROW - LEFT  | 16.15 |
| 374+85.0 | CL                                                          | TURN ARROW - LEFT  | 16.15 |
| 375+52.0 | CL                                                          | TURN ARROW - LEFT  | 16.15 |
| 375+65.0 | CL                                                          | TURN ARROW - LEFT  | 16.15 |
| 376+94.0 | CL                                                          | TURN ARROW - LEFT  | 16.15 |
| 377+08.0 | CL                                                          | TURN ARROW - LEFT  | 16.15 |
| 377+74.0 | CL                                                          | TURN ARROW - LEFT  | 16.15 |
| 377+87.0 | CL                                                          | TURN ARROW - LEFT  | 16.15 |
| 379+02.0 | CL                                                          | TURN ARROW - LEFT  | 16.15 |
| 379+14.0 | CL                                                          | TURN ARROW - LEFT  | 16.15 |
| 379+80.0 | CL                                                          | TURN ARROW - LEFT  | 16.15 |
| 379+92.0 | CL                                                          | TURN ARROW - LEFT  | 16.15 |
| 381+15.0 | CL                                                          | TURN ARROW - LEFT  | 16.15 |
| 381+85.0 | CL                                                          | TURN ARROW - LEFT  | 16.15 |
| 382+65.0 | CL                                                          | TURN ARROW - LEFT  | 16.15 |
| 383+63.0 | 24' RT                                                      | TURN ARROW - RIGHT | 16.15 |
| 384+24.0 | 24' RT                                                      | TURN ARROW - RIGHT | 16.15 |
| 385+60.0 | CL                                                          | TURN ARROW - LEFT  | 16.15 |
| 386+80.0 | CL                                                          | TURN ARROW - LEFT  | 16.15 |
| 388+00.0 | CL                                                          | TURN ARROW - LEFT  | 16.15 |
| 389+92.0 | CL                                                          | TURN ARROW - LEFT  | 16.15 |
| 390+50.0 | 24' RT                                                      | TURN ARROW - RIGHT | 16.15 |
| 391+35.0 | 24' RT                                                      | TURN ARROW - RIGHT | 16.15 |
| 391+30.0 | CL                                                          | TURN ARROW - LEFT  | 16.15 |
| 392+50.0 | CL                                                          | TURN ARROW - LEFT  | 16.15 |
| 392+20.0 | 24' RT                                                      | TURN ARROW - RIGHT | 16.15 |
| 393+50.0 | CL                                                          | TURN ARROW - LEFT  | 16.15 |
| 394+80.0 | CL                                                          | TURN ARROW - LEFT  | 16.15 |
| 396+10.0 | CL                                                          | TURN ARROW - LEFT  | 16.15 |
| 693+70.0 | 6' RT                                                       | TURN ARROW - LEFT  | 16.15 |
| 694+80.0 | 6' RT                                                       | TURN ARROW - LEFT  | 16.15 |
| 696+02.0 | 18' LT                                                      | TURN ARROW - RIGHT | 16.15 |
| 697+00.0 | 18' LT                                                      | TURN ARROW - RIGHT | 16.15 |
| 766+00.0 | 6' RT                                                       | TURN ARROW - LEFT  | 16.15 |
| 767+00.0 | 6' RT                                                       | TURN ARROW - LEFT  | 16.15 |
| 768+00.0 | 6' RT                                                       | TURN ARROW - LEFT  | 16.15 |
| 769+00.0 | 6' RT                                                       | TURN ARROW - LEFT  | 16.15 |
| 770+24.0 | 18' LT                                                      | TURN ARROW - RIGHT | 16.15 |
| 770+24.0 | CL                                                          | TURN ARROW - LEFT  | 16.15 |
| 771+42.0 | CL                                                          | TURN ARROW - LEFT  | 16.15 |
| 771+42.0 | 18' LT                                                      | TURN ARROW - RIGHT | 16.15 |
| 772+60.0 | CL                                                          | TURN ARROW - LEFT  | 16.15 |
| 772+60.0 | 18' LT                                                      | TURN ARROW - RIGHT | 16.15 |
| TOTAL    |                                                             |                    | 807   |

|          |                                   |        |                            |      |
|----------|-----------------------------------|--------|----------------------------|------|
| 78100100 | RAISED REFLECTIVE PAVEMENT MARKER |        |                            |      |
| STA      | STA                               | OFFSET | DESCRIPTION                | EACH |
| IL 72    |                                   |        | CRYSTAL                    |      |
| 380+96.0 | 395+92.0                          | LT/RT  | TURN LANES LT/RT (ONE-WAY) | 69   |
| 691+71.0 | 699+01.0                          | LT/RT  | TURN LANES LT/RT (ONE-WAY) | 13   |
| 764+41.0 | 775+10.0                          | LT/RT  | TURN LANES LT/RT (ONE-WAY) | 37   |
| IL 72    |                                   |        | AMBER                      |      |
| 368+00.0 | 380+96.0                          | LT/RT  | TWO-WAY LEFT TURN LANE     | 31   |
| 380+96.0 | 785+29.0                          | LT/RT  | FLUSH MEDIAN (TWO WAY)     | 324  |
| TOTAL    |                                   |        |                            | 474  |

|          |                                    |      |
|----------|------------------------------------|------|
| 78200011 | BARRIER WALL<br>REFLECTORS, TYPE C |      |
| STA      | LT/RT                              | EACH |
| IL 72    |                                    |      |
| 585+90.0 | LT                                 | 1    |
| 585+90.0 | RT                                 | 1    |
| 785+70.0 | LT                                 | 1    |
| 785+70.0 | RT                                 | 1    |
| TOTAL    |                                    | 4    |

|          |                                           |        |                                               |      |
|----------|-------------------------------------------|--------|-----------------------------------------------|------|
| 78300200 | RAISED REFLECTIVE PAVEMENT MARKER REMOVAL |        |                                               |      |
| STA      | STA                                       | OFFSET | DESCRIPTION                                   | EACH |
| IL 72    |                                           |        |                                               |      |
| 686+50.0 | 694+70.0                                  | LT/RT  | FLUSH MEDIAN & TURN BAY WEST OF POND RD       | 41   |
| 695+60.0 | 701+30.0                                  | LT/RT  | FLUSH MEDIAN & TURN BAY EAST OF POND RD       | 29   |
| 759+00.0 | 769+10.0                                  | LT/RT  | FLUSH MEDIAN & TURN BAY WEST OF MT. MORRIS RD | 51   |
| 769+80.0 | 779+80.0                                  | LT/RT  | FLUSH MEDIAN & TURN BAY EAST OF MT. MORRIS RD | 50   |
| TOTAL    |                                           |        |                                               | 171  |



HDR ENGINEERING, INC.  
9450 W. BRYN MAWR AVE.  
ROSEMONT, IL 60018

|           |              |
|-----------|--------------|
| USER NAME | = MANDRUSHKO |
| PLOT DATE | = 3/20/2025  |

|          |   |           |
|----------|---|-----------|
| DESIGNED | - | STJ       |
| DRAWN    | - | STJ       |
| CHECKED  | - | RBD       |
| DATE     | - | 3/14/2025 |

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

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES

|        |         |      |        |                  |             |
|--------|---------|------|--------|------------------|-------------|
| SCALE: | SHEET 3 | OF 3 | SHEETS | STA. BEGIN PROJ. | TO STA. END |
|--------|---------|------|--------|------------------|-------------|

|                    |          |          |                  |              |
|--------------------|----------|----------|------------------|--------------|
| F.A.P.<br>RTE.     | SECTION  | COUNTY   | TOTAL<br>SHEETS  | SHEET<br>NO. |
| 549                | 116PP&RS | OGLE     | 22               | 9            |
| CONTRACT NO. 64U19 |          |          |                  |              |
|                    |          | ILLINOIS | FED. AID PROJECT |              |



MODEL - Signing Schedule Sheet 1 of 3  
FILE NAME - c:\pwworking\central\1144160374\1D264U19-Sign-Qty.dgn

| SIGNING SCHEDULE - SHEET 1 OF 3                                                                                                                           |         |                        |                          |                  |               |               |                           |                                                   |                                  |                                  |                                    |                                    |                                              |                                                  |                          |                     |                             |                |                    |                 |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------|---------|------------------------|--------------------------|------------------|---------------|---------------|---------------------------|---------------------------------------------------|----------------------------------|----------------------------------|------------------------------------|------------------------------------|----------------------------------------------|--------------------------------------------------|--------------------------|---------------------|-----------------------------|----------------|--------------------|-----------------|
| ITEM NUMBER                                                                                                                                               |         |                        |                          |                  |               |               | 72000100                  | 72000200                                          | 72400310                         | 72400320                         | 72400710                           | 72400720                           | 72800100                                     | 72800100                                         | 73000100                 |                     |                             |                |                    |                 |
| Mile                                                                                                                                                      | Station | Side                   | Common Name of Sign      | Sign Code        | Size Hor (in) | Size Ver (in) | SIGN PANEL TYPE 1 (SQ FT) | SIGN PANEL TYPE 2 (SQ FT)                         | REMOVE SIGN PANEL Type 1 (SQ FT) | REMOVE SIGN PANEL TYPE 2 (SQ FT) | RELOCATE SIGN PANEL TYPE I (SQ FT) | RELOCATE SIGN PANEL TYPE 2 (SQ FT) | TELESCOPING STEEL SIGN SUPPORT (FOOT) (2 in) | TELESCOPING STEEL SIGN SUPPORT (FOOT) (2 1/4 in) | WOOD SIGN SUPPORT (FOOT) | Notes               |                             |                |                    |                 |
| 7.52                                                                                                                                                      | 381+50  | Lt                     | Speed Limit 30           | R2-1             | 30            | 36            | 7.50                      |                                                   |                                  |                                  |                                    |                                    |                                              |                                                  | 17.0                     |                     |                             |                |                    |                 |
|                                                                                                                                                           |         |                        | End School Zone          | S5-2             | 24            | 30            |                           |                                                   |                                  |                                  | 5.00                               |                                    |                                              |                                                  |                          |                     |                             |                |                    |                 |
|                                                                                                                                                           |         |                        |                          |                  |               |               |                           |                                                   |                                  |                                  |                                    |                                    |                                              |                                                  |                          |                     |                             |                |                    |                 |
| 7.52                                                                                                                                                      | 381+50  | Rt                     | School Speed Limit 20    | S4-I100          | 24            | 48            |                           |                                                   |                                  |                                  | 8.00                               |                                    |                                              |                                                  | 17.0                     |                     |                             |                |                    |                 |
|                                                                                                                                                           |         |                        | Fines Higher             | R2-6P            | 24            | 18            |                           |                                                   |                                  |                                  | 3.00                               |                                    |                                              |                                                  |                          |                     |                             |                |                    |                 |
|                                                                                                                                                           |         |                        |                          |                  |               |               |                           |                                                   |                                  |                                  |                                    |                                    |                                              |                                                  |                          |                     |                             |                |                    |                 |
| 7.53                                                                                                                                                      | 382+25  | Lt                     | Speed Limit 30           | R2-1             | 30            | 36            |                           |                                                   | 7.50                             |                                  |                                    |                                    |                                              |                                                  |                          |                     |                             |                |                    |                 |
|                                                                                                                                                           |         |                        |                          |                  |               |               |                           |                                                   |                                  |                                  |                                    |                                    |                                              |                                                  |                          |                     |                             |                |                    |                 |
| 7.53                                                                                                                                                      | 382+25  | Lt                     | Warnken park             | DSPC             | 30            | 24            |                           |                                                   | 5.00                             |                                  |                                    |                                    |                                              |                                                  |                          |                     |                             |                |                    |                 |
|                                                                                                                                                           |         |                        | Right arrow              | M6-1R            | 21            | 15            |                           |                                                   | 2.20                             |                                  |                                    |                                    |                                              |                                                  |                          |                     |                             |                |                    |                 |
|                                                                                                                                                           |         |                        |                          |                  |               |               |                           |                                                   |                                  |                                  |                                    |                                    |                                              |                                                  |                          |                     |                             |                |                    |                 |
| 7.58                                                                                                                                                      | 385+55  | Rt                     | Stop                     | R1-1             | 36            | 36            |                           |                                                   |                                  |                                  | 9.00                               |                                    | 9.0                                          | 5.0                                              |                          |                     |                             |                |                    |                 |
|                                                                                                                                                           |         |                        |                          |                  |               |               |                           |                                                   |                                  |                                  |                                    |                                    |                                              |                                                  |                          |                     |                             |                |                    |                 |
| 7.72                                                                                                                                                      | 392+00  | Lt                     | School Speed Zone Ahead  | S4-5             | 36            | 36            |                           |                                                   |                                  |                                  | 9.00                               |                                    |                                              |                                                  | 16.0                     |                     |                             |                |                    |                 |
|                                                                                                                                                           |         |                        |                          |                  |               |               |                           |                                                   |                                  |                                  |                                    |                                    |                                              |                                                  |                          |                     |                             |                |                    |                 |
| 7.73                                                                                                                                                      | 393+40  | Rt                     | Stop                     | R1-1             | 36            | 36            | 9.00                      |                                                   |                                  |                                  |                                    |                                    | 9.0                                          | 5.0                                              |                          |                     |                             |                |                    |                 |
|                                                                                                                                                           |         |                        |                          |                  |               |               |                           |                                                   |                                  |                                  |                                    |                                    |                                              |                                                  |                          |                     |                             |                |                    |                 |
| 7.77                                                                                                                                                      | 395+15  | Lt                     | Forreston 1400           | I1-I100          | 48            | 30            |                           |                                                   |                                  | 10.00                            |                                    |                                    |                                              |                                                  |                          |                     |                             |                |                    |                 |
|                                                                                                                                                           |         | Lt                     | Speed Limit 35           | R2-1             | 30            | 36            |                           |                                                   |                                  |                                  | 7.50                               |                                    |                                              |                                                  | 14.0                     |                     |                             |                |                    |                 |
|                                                                                                                                                           |         |                        |                          |                  |               |               |                           |                                                   |                                  |                                  |                                    |                                    |                                              |                                                  |                          |                     |                             |                |                    |                 |
| 7.77                                                                                                                                                      | 395+15  | Rt                     | Speed Limit 55           | R2-1             | 30            | 36            | 7.50                      |                                                   |                                  |                                  |                                    |                                    |                                              |                                                  | 14.0                     |                     |                             |                |                    |                 |
|                                                                                                                                                           |         |                        |                          |                  |               |               |                           |                                                   |                                  |                                  |                                    |                                    |                                              |                                                  |                          |                     |                             |                |                    |                 |
| 7.79                                                                                                                                                      | 395+90  | Rt                     | Speed Limit 55           | R2-1             | 30            | 36            |                           |                                                   | 7.50                             |                                  |                                    |                                    |                                              |                                                  |                          |                     |                             |                |                    |                 |
|                                                                                                                                                           |         |                        |                          |                  |               |               |                           |                                                   |                                  |                                  |                                    |                                    |                                              |                                                  |                          |                     |                             |                |                    |                 |
| 7.81                                                                                                                                                      | 397+15  | Lt                     | School                   | S1-1             | 36            | 36            | 9.00                      |                                                   |                                  |                                  |                                    |                                    |                                              |                                                  | 14.0                     | Relocate 16' west   |                             |                |                    |                 |
|                                                                                                                                                           |         |                        |                          |                  |               |               |                           |                                                   |                                  |                                  |                                    |                                    |                                              |                                                  |                          |                     |                             |                |                    |                 |
| 7.85                                                                                                                                                      | 399+15  | Lt                     | Forreston 1400           | I1-I100          | 48            | 24            | 8.00                      |                                                   |                                  |                                  |                                    | 24.00                              | 10.0                                         |                                                  |                          | Set at a 7.5 bottom |                             |                |                    |                 |
|                                                                                                                                                           |         |                        |                          |                  |               |               |                           |                                                   |                                  |                                  |                                    |                                    |                                              |                                                  |                          |                     |                             |                |                    |                 |
| 7.89                                                                                                                                                      | 401+15  | Lt                     | Speed Zone Ahead 35      | W3-5             | 36            | 36            |                           |                                                   |                                  |                                  |                                    |                                    |                                              |                                                  | 16.0                     |                     |                             |                |                    |                 |
|                                                                                                                                                           |         |                        |                          |                  |               |               |                           |                                                   |                                  |                                  |                                    |                                    |                                              |                                                  |                          |                     |                             |                |                    |                 |
| 7.86                                                                                                                                                      | 399+75  | Rt                     | Leaf River 9<br>Byron 17 | D2-2             | 60            | 30            |                           | 12.50                                             |                                  | 12.50                            |                                    |                                    |                                              |                                                  |                          |                     |                             |                |                    |                 |
|                                                                                                                                                           |         |                        |                          |                  |               |               |                           |                                                   |                                  |                                  |                                    |                                    |                                              |                                                  |                          |                     |                             |                |                    |                 |
| 8.97                                                                                                                                                      | 457+15  | Lt                     | No Passing Zone          | W14-3            | 64            | 48            |                           | 10.70                                             |                                  | 10.70                            |                                    |                                    |                                              |                                                  | 15.0                     |                     |                             |                |                    |                 |
|                                                                                                                                                           |         |                        |                          |                  |               |               |                           |                                                   |                                  |                                  |                                    |                                    |                                              |                                                  |                          |                     |                             |                |                    |                 |
| 9.13                                                                                                                                                      | 466+65  | Lt                     | Cross Road               | W2-1             | 36            | 36            |                           |                                                   | 9.00                             |                                  |                                    |                                    |                                              |                                                  |                          |                     |                             |                |                    |                 |
|                                                                                                                                                           |         |                        | Columbine Rd             | W16-8P           | 36            | 9             |                           |                                                   | 2.30                             |                                  |                                    |                                    |                                              |                                                  |                          |                     |                             |                |                    |                 |
|                                                                                                                                                           |         |                        | 45 mph advisory          | W13-1            | 24            | 24            |                           |                                                   | 4.00                             |                                  |                                    |                                    |                                              |                                                  |                          |                     |                             |                |                    |                 |
|                                                                                                                                                           |         |                        |                          |                  |               |               |                           |                                                   |                                  |                                  |                                    |                                    |                                              |                                                  |                          |                     |                             |                |                    |                 |
| 9.13                                                                                                                                                      | 466+65  | Rt                     | Cross Road               | W2-1             | 36            | 36            |                           |                                                   | 9.00                             |                                  |                                    |                                    |                                              |                                                  |                          |                     |                             |                |                    |                 |
|                                                                                                                                                           |         |                        | Columbine Rd             | W16-8P           | 36            | 9             |                           |                                                   | 2.30                             |                                  |                                    |                                    |                                              |                                                  |                          |                     |                             |                |                    |                 |
|                                                                                                                                                           |         |                        | 45 mph advisory          | W13-1            | 24            | 24            |                           |                                                   | 4.00                             |                                  |                                    |                                    |                                              |                                                  |                          |                     |                             |                |                    |                 |
|                                                                                                                                                           |         |                        |                          |                  |               |               |                           |                                                   |                                  |                                  |                                    |                                    |                                              |                                                  |                          |                     |                             |                |                    |                 |
| 9.14                                                                                                                                                      | 467+32  | Rt                     | Cross Road               | W2-1             | 36            | 36            | 9.00                      |                                                   |                                  |                                  |                                    |                                    |                                              |                                                  | 18.0                     |                     |                             |                |                    |                 |
|                                                                                                                                                           |         |                        | Columbine Rd             | W16-8P           | 36            | 9             | 2.30                      |                                                   |                                  |                                  |                                    |                                    |                                              |                                                  |                          |                     |                             |                |                    |                 |
|                                                                                                                                                           |         |                        | 45 mph advisory          | W13-1            | 24            | 24            | 4.00                      |                                                   |                                  |                                  |                                    |                                    |                                              |                                                  |                          |                     |                             |                |                    |                 |
|                                                                                                                                                           |         |                        |                          |                  |               |               |                           |                                                   |                                  |                                  |                                    |                                    |                                              |                                                  |                          |                     |                             |                |                    |                 |
| 9.69                                                                                                                                                      | 496+64  | Rt                     | No Passing Zone          | W14-3            | 64            | 48            |                           | 10.70                                             |                                  | 10.70                            |                                    |                                    |                                              |                                                  |                          |                     |                             |                |                    |                 |
| SUBTOTAL                                                                                                                                                  |         |                        |                          |                  |               |               | 56.30                     | 33.90                                             | 52.80                            | 43.90                            | 41.50                              | 24.00                              | 28.00                                        | 10.00                                            | 141.00                   |                     |                             |                |                    |                 |
|  HDR ENGINEERING, INC.<br>9450 W. BRYN MAWR AVE.<br>ROSEMONT, IL 60018 |         | USER NAME = MANDRUSHKO |                          | DESIGNED - STJ   |               | REVISED -     |                           | STATE OF ILLINOIS<br>DEPARTMENT OF TRANSPORTATION |                                  |                                  |                                    | SCHEDULE OF QUANTITIES             |                                              |                                                  |                          | F.A.P. RTE.<br>549  | SECTION<br>116PP&RS         | COUNTY<br>OGLE | TOTAL SHEETS<br>22 | SHEET NO.<br>10 |
|                                                                                                                                                           |         |                        |                          | DRAWN - STJ      |               | REVISED -     |                           |                                                   |                                  |                                  |                                    |                                    |                                              |                                                  |                          |                     |                             |                |                    |                 |
|                                                                                                                                                           |         |                        |                          | CHECKED - RBD    |               | REVISED -     |                           |                                                   |                                  |                                  |                                    |                                    |                                              |                                                  |                          |                     |                             |                |                    |                 |
|                                                                                                                                                           |         | PLOT DATE = 3/17/2025  |                          | DATE - 3/14/2025 |               | REVISED -     |                           |                                                   |                                  |                                  |                                    |                                    |                                              |                                                  |                          |                     |                             |                |                    |                 |
|                                                                                                                                                           |         |                        |                          |                  |               |               |                           | SCALE:                                            |                                  |                                  |                                    | SHEET 1                            | OF 3                                         | SHEETS                                           | STA. BEGIN PROJ.         | TO STA. END         | ILLINOIS   FED. AID PROJECT |                |                    |                 |

MODEL - Signing Schedule Sheet 2 of 3  
FILE NAME - c:\pwworking\central\116416097\1264119-Sign-Qty.dgn

| SIGNING SCHEDULE - SHEET 2 OF 3                                                                                                                                        |         |      |                            |                        |               |                  |                           |                           |                                  |                                                   |                                    |                                    |                                              |                                                  |                          |                              |  |                             |          |  |        |              |           |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|------|----------------------------|------------------------|---------------|------------------|---------------------------|---------------------------|----------------------------------|---------------------------------------------------|------------------------------------|------------------------------------|----------------------------------------------|--------------------------------------------------|--------------------------|------------------------------|--|-----------------------------|----------|--|--------|--------------|-----------|
| ITEM NUMBER                                                                                                                                                            |         |      |                            |                        |               |                  | 72000100                  | 72000200                  | 72400310                         | 72400320                                          | 72400710                           | 72400720                           | 72800100                                     | 72800100                                         | 73000100                 |                              |  |                             |          |  |        |              |           |
| Mile                                                                                                                                                                   | Station | Side | Common Name of Sign        | Sign Code              | Size Hor (in) | Size Ver (in)    | SIGN PANEL TYPE 1 (SQ.FT) | SIGN PANEL TYPE 2 (SQ.FT) | REMOVE SIGN PANEL Type 1 (SQ.FT) | REMOVE SIGN PANEL TYPE 2 (SQ.FT)                  | RELOCATE SIGN PANEL TYPE I (SQ.FT) | RELOCATE SIGN PANEL TYPE 2 (SQ.FT) | TELESCOPING STEEL SIGN SUPPORT (FOOT) (2 in) | TELESCOPING STEEL SIGN SUPPORT (FOOT) (2 1/4 in) | WOOD SIGN SUPPORT (FOOT) | Notes                        |  |                             |          |  |        |              |           |
| 9.75                                                                                                                                                                   | 499+68  | Lt   | No Passing Zone            | W14-3                  | 64            | 48               |                           | 10.70                     |                                  | 10.70                                             |                                    |                                    |                                              |                                                  |                          |                              |  |                             |          |  |        |              |           |
|                                                                                                                                                                        |         |      |                            |                        |               |                  |                           |                           |                                  |                                                   |                                    |                                    |                                              |                                                  |                          |                              |  |                             |          |  |        |              |           |
| 10.00                                                                                                                                                                  | 512+05  | Rt   | 72 / Ogle / 10 mile marker | M1-I200                | 18            | 18               | 2.30                      |                           | 2.30                             |                                                   |                                    |                                    |                                              |                                                  |                          |                              |  |                             |          |  |        |              |           |
|                                                                                                                                                                        |         |      | 72 / Ogle / 10 mile marker | M1-I200                | 18            | 18               | 2.30                      |                           | 2.30                             |                                                   |                                    |                                    |                                              |                                                  |                          |                              |  |                             |          |  |        |              |           |
|                                                                                                                                                                        |         |      |                            |                        |               |                  |                           |                           |                                  |                                                   |                                    |                                    |                                              |                                                  |                          |                              |  |                             |          |  |        |              |           |
| 10.30                                                                                                                                                                  | 527+93  | Lt   | No Passing Zone            | W14-3                  | 64            | 48               |                           | 10.70                     |                                  | 10.70                                             |                                    |                                    |                                              |                                                  |                          |                              |  |                             |          |  |        |              |           |
|                                                                                                                                                                        |         |      |                            |                        |               |                  |                           |                           |                                  |                                                   |                                    |                                    |                                              |                                                  |                          |                              |  |                             |          |  |        |              |           |
| 10.77                                                                                                                                                                  | 553+40  | Rt   | Stop                       | R1-1                   | 36            | 36               |                           |                           |                                  |                                                   | 9.00                               |                                    | 9.0                                          | 5.0                                              |                          | Replace post                 |  |                             |          |  |        |              |           |
|                                                                                                                                                                        |         |      |                            |                        |               |                  |                           |                           |                                  |                                                   |                                    |                                    |                                              |                                                  |                          |                              |  |                             |          |  |        |              |           |
| 11.07                                                                                                                                                                  | 569+47  | Rt   | No Passing Zone            | W14-3                  | 64            | 48               |                           | 10.70                     |                                  | 10.70                                             |                                    |                                    |                                              |                                                  |                          |                              |  |                             |          |  |        |              |           |
|                                                                                                                                                                        |         |      |                            |                        |               |                  |                           |                           |                                  |                                                   |                                    |                                    |                                              |                                                  |                          |                              |  |                             |          |  |        |              |           |
| 11.28                                                                                                                                                                  | 579+40  | Lt   | Stop                       | R1-1                   | 36            | 36               |                           |                           |                                  |                                                   | 9.00                               |                                    | 9.0                                          | 5.0                                              |                          | Replace post                 |  |                             |          |  |        |              |           |
|                                                                                                                                                                        |         |      |                            |                        |               |                  |                           |                           |                                  |                                                   |                                    |                                    |                                              |                                                  |                          |                              |  |                             |          |  |        |              |           |
| 11.47                                                                                                                                                                  | 290+22  | Lt   | No Passing Zone            | W14-3                  | 64            | 48               |                           | 10.70                     |                                  | 10.70                                             |                                    |                                    |                                              |                                                  |                          |                              |  |                             |          |  |        |              |           |
|                                                                                                                                                                        |         |      |                            |                        |               |                  |                           |                           |                                  |                                                   |                                    |                                    |                                              |                                                  |                          |                              |  |                             |          |  |        |              |           |
| 11.65                                                                                                                                                                  | 599+50  | Rt   | Left side Road             | W2-2L                  | 36            | 36               |                           |                           |                                  |                                                   | 9.00                               |                                    |                                              |                                                  | 17.0                     | Relocate 150' east           |  |                             |          |  |        |              |           |
|                                                                                                                                                                        |         |      | Adeline Rd                 | W16-8P                 | 36            | 9                |                           |                           |                                  |                                                   | 2.30                               |                                    |                                              |                                                  |                          |                              |  |                             |          |  |        |              |           |
|                                                                                                                                                                        |         |      |                            |                        |               |                  |                           |                           |                                  |                                                   |                                    |                                    |                                              |                                                  |                          |                              |  |                             |          |  |        |              |           |
| 11.69                                                                                                                                                                  | 601+80  | Rt   | <-- Adeline                | D1-1                   | 60            | 18               | 7.50                      |                           | 7.50                             |                                                   |                                    |                                    |                                              |                                                  |                          |                              |  |                             |          |  |        |              |           |
|                                                                                                                                                                        |         |      | <-- Adeline Christian Camp | DSPC(BR)               | 60            | 24               |                           | 10.00                     |                                  | 10.00                                             |                                    |                                    |                                              |                                                  |                          | Move arrow to the side       |  |                             |          |  |        |              |           |
|                                                                                                                                                                        |         |      | <-- Camp Kupugani          | DSPC(BR)               | 60            | 24               |                           | 10.00                     |                                  | 10.00                                             |                                    |                                    |                                              |                                                  |                          | Move arrow to the side       |  |                             |          |  |        |              |           |
|                                                                                                                                                                        |         |      |                            |                        |               |                  |                           |                           |                                  |                                                   |                                    |                                    |                                              |                                                  |                          |                              |  |                             |          |  |        |              |           |
| 11.75                                                                                                                                                                  | 604+25  | Lt   | West                       | M3-4                   | 24            | 12               |                           |                           | 2.00                             |                                                   |                                    |                                    |                                              |                                                  |                          |                              |  |                             |          |  |        |              |           |
|                                                                                                                                                                        |         |      | IL 72                      | M1-I100                | 24            | 24               |                           |                           | 4.00                             |                                                   |                                    |                                    |                                              |                                                  |                          |                              |  |                             |          |  |        |              |           |
|                                                                                                                                                                        |         |      |                            |                        |               |                  |                           |                           |                                  |                                                   |                                    |                                    |                                              |                                                  |                          |                              |  |                             |          |  |        |              |           |
| 11.76                                                                                                                                                                  | 604+90  | Lt   | West                       | M3-4                   | 24            | 12               | 2.00                      |                           |                                  |                                                   |                                    |                                    | 10.0                                         | 5.0                                              |                          |                              |  |                             |          |  |        |              |           |
|                                                                                                                                                                        |         |      | IL 72                      | M1-I100                | 24            | 24               | 4.00                      |                           |                                  |                                                   |                                    |                                    |                                              |                                                  |                          |                              |  |                             |          |  |        |              |           |
|                                                                                                                                                                        |         |      |                            |                        |               |                  |                           |                           |                                  |                                                   |                                    |                                    |                                              |                                                  |                          |                              |  |                             |          |  |        |              |           |
| 11.78                                                                                                                                                                  | 605+70  | Lt   | Stop at Line               | R10-I100               | 30            | 18               |                           |                           | 3.80                             |                                                   |                                    |                                    |                                              |                                                  |                          |                              |  |                             |          |  |        |              |           |
|                                                                                                                                                                        |         |      |                            |                        |               |                  |                           |                           |                                  |                                                   |                                    |                                    |                                              |                                                  |                          |                              |  |                             |          |  |        |              |           |
| 11.81                                                                                                                                                                  | 607+50  | Rt   | East                       | M3-4                   | 24            | 12               |                           |                           |                                  |                                                   | 2.00                               |                                    | 10.0                                         | 5.0                                              |                          |                              |  |                             |          |  |        |              |           |
|                                                                                                                                                                        |         |      | IL 72                      | M1-I100                | 24            | 24               |                           |                           |                                  |                                                   | 4.00                               |                                    |                                              |                                                  |                          |                              |  |                             |          |  |        |              |           |
|                                                                                                                                                                        |         |      |                            |                        |               |                  |                           |                           |                                  |                                                   |                                    |                                    |                                              |                                                  |                          |                              |  |                             |          |  |        |              |           |
| 11.85                                                                                                                                                                  | 610+15  | Lt   | Adeline Christian Camp --> | DSPC(BR)               | 60            | 24               |                           | 10.00                     |                                  | 10.00                                             |                                    |                                    |                                              |                                                  | 36.0                     | Move arrow to the side       |  |                             |          |  |        |              |           |
|                                                                                                                                                                        |         |      | Camp Kupugani -->          | DSPC(BR)               | 60            | 24               |                           | 10.00                     |                                  | 10.00                                             |                                    |                                    |                                              |                                                  |                          | Move arrow to the side       |  |                             |          |  |        |              |           |
|                                                                                                                                                                        |         |      |                            |                        |               |                  |                           |                           |                                  |                                                   |                                    |                                    |                                              |                                                  |                          |                              |  |                             |          |  |        |              |           |
| 11.92                                                                                                                                                                  | 612+80  | Lt   | Right Side Road            | W2-2R                  | 36            | 36               |                           |                           |                                  |                                                   | 9.00                               |                                    |                                              |                                                  | 17.0                     |                              |  |                             |          |  |        |              |           |
|                                                                                                                                                                        |         |      | Adeline Rd                 | W16-8P                 | 36            | 9                |                           |                           |                                  |                                                   | 2.30                               |                                    |                                              |                                                  |                          |                              |  |                             |          |  |        |              |           |
|                                                                                                                                                                        |         |      |                            |                        |               |                  |                           |                           |                                  |                                                   |                                    |                                    |                                              |                                                  |                          |                              |  |                             |          |  |        |              |           |
| 12.16                                                                                                                                                                  | 626+30  | Rt   | Stop                       | R1-1                   | 30            | 30               |                           |                           | 6.30                             |                                                   |                                    |                                    |                                              |                                                  |                          |                              |  |                             |          |  |        |              |           |
|                                                                                                                                                                        |         |      | Stop                       | R1-1                   | 36            | 36               | 9.00                      |                           |                                  |                                                   |                                    |                                    | 9.0                                          | 5.0                                              |                          | Adeline Rd                   |  |                             |          |  |        |              |           |
|                                                                                                                                                                        |         |      |                            |                        |               |                  |                           |                           |                                  |                                                   |                                    |                                    |                                              |                                                  |                          |                              |  |                             |          |  |        |              |           |
| 12.30                                                                                                                                                                  | 632+50  | Lt   | Left Side Road             | W2-2R                  | 36            | 36               |                           |                           |                                  |                                                   | 9.00                               |                                    |                                              |                                                  | 17.0                     | Relocate 175 feet west       |  |                             |          |  |        |              |           |
|                                                                                                                                                                        |         |      | Adeline Rd                 | W16-8P                 | 36            | 9                |                           |                           |                                  |                                                   | 2.30                               |                                    |                                              |                                                  |                          |                              |  |                             |          |  |        |              |           |
|                                                                                                                                                                        |         |      |                            |                        |               |                  |                           |                           |                                  |                                                   |                                    |                                    |                                              |                                                  |                          |                              |  |                             |          |  |        |              |           |
| 12.50                                                                                                                                                                  | 643+18  | Rt   | No Passing Zone            | W14-3                  | 64            | 48               |                           |                           |                                  |                                                   |                                    | 10.70                              |                                              |                                                  | 16.0                     | Replace post                 |  |                             |          |  |        |              |           |
| SUBTOTAL                                                                                                                                                               |         |      |                            |                        |               |                  | 27.10                     | 82.80                     | 28.20                            | 82.80                                             | 57.90                              | 10.70                              | 47.00                                        | 25.00                                            | 103.00                   |                              |  |                             |          |  |        |              |           |
|                                                                                                                                                                        |         |      |                            |                        |               |                  |                           |                           |                                  |                                                   |                                    |                                    |                                              |                                                  |                          |                              |  |                             |          |  |        |              |           |
|                                                                                                                                                                        |         |      |                            |                        |               |                  |                           |                           |                                  |                                                   |                                    |                                    |                                              |                                                  |                          |                              |  |                             |          |  |        |              |           |
| <div> HDR ENGINEERING, INC.<br/>9450 W. BRYN MAWR AVE.<br/>ROSEMONT, IL 60018</div> |         |      |                            | USER NAME = MANDRUSHKO |               | DESIGNED - STJ   |                           | REVISED -                 |                                  | STATE OF ILLINOIS<br>DEPARTMENT OF TRANSPORTATION |                                    |                                    |                                              | SCHEDULE OF QUANTITIES                           |                          |                              |  | F.A.P RTE.                  | SECTION  |  | COUNTY | TOTAL SHEETS | SHEET NO. |
|                                                                                                                                                                        |         |      |                            |                        |               | DRAWN - STJ      |                           | REVISED -                 |                                  |                                                   |                                    |                                    |                                              |                                                  |                          |                              |  | 549                         | 116PP&RS |  | OGLE   | 22           | 11        |
|                                                                                                                                                                        |         |      |                            |                        |               | CHECKED - RBD    |                           | REVISED -                 |                                  |                                                   |                                    |                                    |                                              |                                                  |                          |                              |  | CONTRACT NO. 64U19          |          |  |        |              |           |
|                                                                                                                                                                        |         |      |                            | PLOT DATE = 3/17/2025  |               | DATE - 3/14/2025 |                           | REVISED -                 |                                  |                                                   |                                    |                                    |                                              |                                                  |                          |                              |  | ILLINOIS   FED. AID PROJECT |          |  |        |              |           |
|                                                                                                                                                                        |         |      |                            |                        |               |                  |                           |                           |                                  | SCALE:                                            |                                    |                                    |                                              | SHEET 2 OF 3 SHEETS                              |                          | STA. BEGIN PROJ. TO STA. END |  |                             |          |  |        |              |           |

MODEL - Signing Schedule Sheet 3 of 3  
FILE NAME - c:\pwworking\central\0144160974\D264119-Sub-City.dgn

| SIGNING SCHEDULE - SHEET 3 OF 3 |         |      |                                        |           |               |               |                           |                           |                                  |                                  |                                    |                                    |                                              |                                                  |                          |                    |
|---------------------------------|---------|------|----------------------------------------|-----------|---------------|---------------|---------------------------|---------------------------|----------------------------------|----------------------------------|------------------------------------|------------------------------------|----------------------------------------------|--------------------------------------------------|--------------------------|--------------------|
| ITEM NUMBER                     |         |      |                                        |           |               |               | 72000100                  | 72000200                  | 72400310                         | 72400320                         | 72400710                           | 72400720                           | 72800100                                     | 72800100                                         | 73000100                 |                    |
| Mile                            | Station | Side | Common Name of Sign                    | Sign Code | Size Hor (in) | Size Ver (in) | SIGN PANEL TYPE 1 (SQ FT) | SIGN PANEL TYPE 2 (SQ FT) | REMOVE SIGN PANEL Type 1 (SQ FT) | REMOVE SIGN PANEL TYPE 2 (SQ FT) | RELOCATE SIGN PANEL TYPE I (SQ FT) | RELOCATE SIGN PANEL TYPE 2 (SQ FT) | TELESCOPING STEEL SIGN SUPPORT (FOOT) (2 in) | TELESCOPING STEEL SIGN SUPPORT (FOOT) (2 1/4 in) | WOOD SIGN SUPPORT (FOOT) | Notes              |
| 13.35                           | 688+55  | Rt   | railroad crossing on left side road    | W10-3L    | 36            | 36            |                           |                           |                                  |                                  | 9.00                               |                                    |                                              |                                                  | 17.0                     | Replace post       |
|                                 |         |      | Pond Rd                                | W16-8P    | 30            | 9             |                           |                           |                                  |                                  | 1.90                               |                                    |                                              |                                                  |                          |                    |
|                                 |         |      |                                        |           |               |               |                           |                           |                                  |                                  |                                    |                                    |                                              |                                                  |                          |                    |
| 13.48                           | 695+00  | Lt   | Stop                                   | R1-1      | 36            | 36            |                           |                           |                                  |                                  | 9.00                               |                                    | 9.0                                          | 5.0                                              |                          | Replace post       |
|                                 |         |      |                                        |           |               |               |                           |                           |                                  |                                  |                                    |                                    |                                              |                                                  |                          |                    |
| 13.56                           | 699+75  | Rt   | Curve Right                            | W1-2R     | 36            | 36            |                           |                           |                                  |                                  | 9.00                               |                                    |                                              |                                                  | 16.0                     | Relocate 325' east |
|                                 |         |      |                                        |           |               |               |                           |                           |                                  |                                  |                                    |                                    |                                              |                                                  |                          |                    |
| 13.61                           | 702+30  | Lt   | railroad crossing on right side road   | W10-3R    | 36            | 36            |                           |                           |                                  |                                  | 9.00                               |                                    |                                              |                                                  | 17.0                     |                    |
|                                 |         |      | Pond Rd                                | W16-8P    | 30            | 9             |                           |                           |                                  |                                  | 1.90                               |                                    |                                              |                                                  |                          |                    |
|                                 |         |      |                                        |           |               |               |                           |                           |                                  |                                  |                                    |                                    |                                              |                                                  |                          |                    |
| 13.87                           | 715+70  | Lt   | Curve Left                             | W1-2L     | 36            | 36            |                           |                           |                                  |                                  | 9.00                               |                                    |                                              |                                                  | 16.0                     | Relocate 340' west |
|                                 |         |      |                                        |           |               |               |                           |                           |                                  |                                  |                                    |                                    |                                              |                                                  |                          |                    |
| 13.93                           | 719+35  | Rt   | Curve Left                             | W1-2L     | 36            | 36            |                           |                           |                                  |                                  | 9.00                               |                                    |                                              |                                                  | 16.0                     | Relocate 110' east |
|                                 |         |      |                                        |           |               |               |                           |                           |                                  |                                  |                                    |                                    |                                              |                                                  |                          |                    |
| 14.24                           | 735+50  | Lt   | Curve Right                            | W1-2R     | 36            | 36            | 9.00                      |                           |                                  |                                  |                                    |                                    |                                              |                                                  | 16.0                     |                    |
|                                 |         |      |                                        |           |               |               |                           |                           |                                  |                                  |                                    |                                    |                                              |                                                  |                          |                    |
| 14.76                           | 762+80  | Rt   | Cross Rd with RR crossing on left side | W10-2L    | 36            | 36            |                           |                           |                                  |                                  | 9.00                               |                                    |                                              |                                                  | 17.0                     |                    |
|                                 |         |      | Mt Morris Rd                           | W16-8P    | 42            | 9             | 2.60                      |                           |                                  |                                  |                                    |                                    |                                              |                                                  |                          |                    |
|                                 |         |      | Mt Morris Road                         | W16-8aP   | 30            | 15            |                           |                           | 3.10                             |                                  |                                    |                                    |                                              |                                                  |                          |                    |
|                                 |         |      |                                        |           |               |               |                           |                           |                                  |                                  |                                    |                                    |                                              |                                                  |                          |                    |
| 14.81                           | 765+88  | Rt   | Mt Morris 5 -->                        | D1-1A     | 72            | 18            | 9.00                      |                           | 9.00                             |                                  |                                    |                                    | 18.0                                         | 10.0                                             |                          |                    |
|                                 |         |      |                                        |           |               |               |                           |                           |                                  |                                  |                                    |                                    |                                              |                                                  |                          |                    |
| 14.89                           | 770+40  | Rt   | Stop                                   | R1-1      | 36            | 36            |                           |                           |                                  |                                  | 9.00                               |                                    | 9.0                                          | 5.0                                              |                          | Replace post       |
|                                 |         |      | Do Not Enter                           | R5-1      | 36            | 36            |                           |                           |                                  |                                  | 9.00                               |                                    |                                              |                                                  |                          |                    |
|                                 |         |      |                                        |           |               |               |                           |                           |                                  |                                  |                                    |                                    |                                              |                                                  |                          |                    |
| 14.92                           | 771+10  | Rt   | East                                   | M3-2      | 24            | 12            |                           |                           |                                  |                                  | 2.00                               |                                    | 10.0                                         | 5.0                                              |                          |                    |
|                                 |         |      | IL 72                                  | M1-I100   | 24            | 24            |                           |                           |                                  |                                  | 4.00                               |                                    |                                              |                                                  |                          |                    |
|                                 |         |      |                                        |           |               |               |                           |                           |                                  |                                  |                                    |                                    |                                              |                                                  |                          |                    |
| 14.98                           | 774+60  | Lt   | <-- Mt Morris 5                        | D1-1A     | 72            | 18            | 9.00                      |                           |                                  |                                  |                                    |                                    | 18.0                                         | 10.0                                             |                          |                    |
|                                 |         |      |                                        |           |               |               |                           |                           |                                  |                                  |                                    |                                    |                                              |                                                  |                          |                    |
| 14.99                           | 774+90  | Lt   | <-- Mt Morris 5                        | D1-1A     | 72            | 18            |                           |                           | 9.00                             |                                  |                                    |                                    |                                              |                                                  |                          |                    |
|                                 |         |      |                                        |           |               |               |                           |                           |                                  |                                  |                                    |                                    |                                              |                                                  |                          |                    |
| 15.00                           | 775+22  | Rt   | 72 / Ogle / 15 mile marker             | M1-I200   | 18            | 18            |                           |                           |                                  |                                  | 2.30                               |                                    | 9.0                                          | 5.0                                              |                          |                    |
|                                 |         |      | 72 / Ogle / 15 mile marker             | M1-I200   | 18            | 18            |                           |                           |                                  |                                  | 2.30                               |                                    |                                              |                                                  |                          |                    |
|                                 |         |      |                                        |           |               |               |                           |                           |                                  |                                  |                                    |                                    |                                              |                                                  |                          |                    |
| 15.02                           | 776+90  | Lt   | Cross Rd with RR crossing on left side | W10-2L    | 36            | 36            |                           |                           |                                  |                                  | 9.00                               |                                    |                                              |                                                  | 17.0                     |                    |
|                                 |         |      | Mt Morris Rd                           | W16-8P    | 42            | 9             | 2.60                      |                           |                                  |                                  |                                    |                                    |                                              |                                                  |                          |                    |
|                                 |         |      | Mt Morris Road                         | W16-8aP   | 30            | 15            |                           |                           | 3.10                             |                                  |                                    |                                    |                                              |                                                  |                          |                    |
|                                 |         |      |                                        |           |               |               |                           |                           |                                  |                                  |                                    |                                    |                                              |                                                  |                          |                    |
| 15.18                           | 785+00  | Rt   | Left Reverse Curve                     | W1-4L     | 36            | 36            |                           |                           |                                  |                                  | 9.00                               |                                    |                                              |                                                  | 16.0                     | Relocate 350' east |
|                                 |         |      |                                        |           |               |               |                           |                           |                                  |                                  |                                    |                                    |                                              |                                                  |                          |                    |
|                                 |         |      |                                        |           |               |               |                           |                           |                                  |                                  |                                    |                                    |                                              |                                                  |                          |                    |
| SUBTOTAL                        |         |      |                                        |           |               |               | 32.20                     | 0.00                      | 24.20                            | 0.00                             | 113.40                             | 0.00                               | 73.00                                        | 40.00                                            | 148.00                   |                    |
| TOTAL                           |         |      |                                        |           |               |               | 115.60                    | 116.70                    | 105.20                           | 126.70                           | 212.80                             | 34.70                              | 148.00                                       | 75.00                                            | 392.00                   |                    |

Note: Post lengths shown are estimates for bidding purposes only. Actual length shall be determined by installing the post as shown on the applicable standards.  
Contact Traffic Operations 5 days before placing signs



HDR ENGINEERING, INC.  
9450 W. BRYN MAWR AVE.  
ROSEMONT, IL 60018

|                        |                  |           |
|------------------------|------------------|-----------|
| USER NAME = MANDRUSHKO | DESIGNED - STJ   | REVISED - |
|                        | DRAWN - STJ      | REVISED - |
|                        | CHECKED - RBD    | REVISED - |
| PLOT DATE = 3/17/2025  | DATE - 3/14/2025 | REVISED - |

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

| SCHEDULE OF QUANTITIES |                     |                  |             |
|------------------------|---------------------|------------------|-------------|
| SCALE:                 | SHEET 3 OF 3 SHEETS | STA. BEGIN PROJ. | TO STA. END |

|                           |          |        |              |           |
|---------------------------|----------|--------|--------------|-----------|
| F.A.P RTE.                | SECTION  | COUNTY | TOTAL SHEETS | SHEET NO. |
| 549                       | 116PP&RS | OGLE   | 22           | 12        |
| CONTRACT NO. 64U19        |          |        |              |           |
| ILLINOIS FED. AID PROJECT |          |        |              |           |

MODEL: Paving Schedule Sheet 1 of 2  
FILE NAME: c:\pwworking\central\0144160974\ID264U19-Sht-C01.dgn

| PAVING SCHEDULE |    |          |                          |             |                  |                                              |                            |                                             |                                                      |                                      |                                 |                                  |                             |                                |
|-----------------|----|----------|--------------------------|-------------|------------------|----------------------------------------------|----------------------------|---------------------------------------------|------------------------------------------------------|--------------------------------------|---------------------------------|----------------------------------|-----------------------------|--------------------------------|
| LOCATION        |    |          | REMARKS                  | ITEM NUMBER |                  | 40600295                                     | 40600370                   | 40602978                                    | 40604050                                             | 40800050                             | 44000164                        | 48102100                         | 56109210                    | 60300305                       |
| STA             | TO | STA      |                          | LENGTH      | PROPOSED SURFACE | POLYMERIZED BITUMINOUS MATERIALS (TACK COAT) | LONGITUDINAL JOINT SEALANT | HOT-MIX ASPHALT BINDER COURSE, IL- 9.5, N50 | HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "C", N50 | INCIDENTAL HOT-MIX ASPHALT SURFACING | HOT-MIX ASPHALT SURFACE REMOVAL | AGGREGATE WEDGE SHOULDER, TYPE B | WATER VALVES TO BE ADJUSTED | FRAMES AND LIDS TO BE ADJUSTED |
|                 |    |          |                          |             |                  |                                              |                            | 1 3/4"                                      | 2"                                                   |                                      | 3 3/4"                          |                                  |                             |                                |
|                 |    |          | MI                       | WIDTH (FT)  | SQ YD            | POUND                                        | FOOT                       | TON                                         | TON                                                  | TON                                  | SQ YD                           | TON                              | EACH                        | EACH                           |
| IL 72           |    |          |                          |             |                  |                                              |                            |                                             |                                                      |                                      |                                 |                                  |                             |                                |
| 368+00.0        | -  | 369+33.0 |                          | 46          | 679              | 770                                          | 266                        | 76                                          | 76                                                   |                                      | 679                             |                                  |                             |                                |
| 369+33.0        | -  | 382+00.0 |                          | 39          | 5,354            | 6935                                         | 2534                       | 600                                         | 600                                                  | 610                                  | 5354                            |                                  | 11                          | 10                             |
| 382+00.0        | -  | 383+25.0 |                          | VARIES      | 626              | 564                                          | 359                        | 70                                          | 70                                                   |                                      | 626                             |                                  |                             |                                |
| 383+25.0        | -  | 384+64.0 |                          | 52          | 801              | 721                                          | 417                        | 90                                          | 90                                                   |                                      | 801                             |                                  |                             |                                |
| 384+64.0        | -  | 388+44.0 |                          | 39          | 1,647            | 1658                                         | 893                        | 184                                         | 184                                                  | 47                                   | 1647                            |                                  |                             |                                |
| 388+44.0        | -  | 390+30.0 |                          | VARIES      | 929              | 837                                          | 518                        | 104                                         | 104                                                  |                                      | 929                             |                                  |                             |                                |
| 390+30.0        | -  | 392+18.0 |                          | 52          | 1,086            | 977                                          | 564                        | 122                                         | 122                                                  |                                      | 1086                            |                                  |                             |                                |
| 392+18.0        | -  | 399+75.0 |                          | 39          | 3,280            | 3305                                         | 1676                       | 367                                         | 367                                                  | 94                                   | 3280                            | 41                               |                             |                                |
| 399+75.0        | -  | 406+67.0 |                          | VARIES      | 2,494            | 2421                                         | 972                        | 279                                         | 279                                                  | 47                                   | 2494                            | 47                               |                             |                                |
| 406+67.0        | -  | 470+62.0 |                          | 28          | 19,896           | 18788                                        | 6395                       | 2228                                        | 2228                                                 | 216                                  | 19896                           | 431                              |                             |                                |
| 470+62.0        | -  | 471+24.0 |                          | VARIES      | 214              | 192                                          | 62                         | 24                                          | 24                                                   |                                      | 214                             | 2                                |                             |                                |
| 471+24.0        | -  | 476+87.0 |                          | 34          | 2,127            | 2267                                         | 563                        | 238                                         | 238                                                  | 94                                   | 2127                            | 16                               |                             |                                |
| 476+87.0        | -  | 477+24.0 |                          | VARIES      | 128              | 115                                          | 37                         | 14                                          | 14                                                   |                                      | 128                             | 1                                |                             |                                |
| 477+24.0        | -  | 497+68.0 |                          | 28          | 6,359            | 5900                                         | 2044                       | 712                                         | 712                                                  | 47                                   | 6359                            | 144                              |                             |                                |
| 497+68.0        | -  | 501+06.0 |                          | 34          | 1,277            | 1325                                         | 338                        | 143                                         | 143                                                  | 47                                   | 1277                            | 11                               |                             |                                |
| 501+06.0        | -  | 501+61.0 |                          | VARIES      | 190              | 171                                          | 55                         | 21                                          | 21                                                   |                                      | 190                             | 2                                |                             |                                |
| 501+61.0        | -  | 511+77.0 |                          | 28          | 3,161            | 2845                                         | 1016                       | 354                                         | 354                                                  |                                      | 3161                            | 73                               |                             |                                |
| 511+77.0        | -  | 512+50.0 |                          | VARIES      | 252              | 226                                          | 73                         | 28                                          | 28                                                   |                                      | 252                             | 3                                |                             |                                |
| 512+50.0        | -  | 516+95.0 |                          | 34          | 1,681            | 1513                                         | 445                        | 188                                         | 188                                                  |                                      | 1681                            | 16                               |                             |                                |
| 516+95.0        | -  | 517+43.0 |                          | VARIES      | 165              | 149                                          | 48                         | 19                                          | 19                                                   |                                      | 165                             | 2                                |                             |                                |
| 517+43.0        | -  | 519+27.0 |                          | 28          | 572              | 515                                          | 184                        | 64                                          | 64                                                   |                                      | 572                             | 13                               |                             |                                |
| 519+27.0        | -  | 519+64.0 |                          | VARIES      | 127              | 115                                          | 37                         | 14                                          | 14                                                   |                                      | 127                             | 1                                |                             |                                |
| 519+64.0        | -  | 522+72.0 |                          | 34          | 1,164            | 1224                                         | 308                        | 130                                         | 130                                                  | 47                                   | 1164                            | 9                                |                             |                                |
| 522+72.0        | -  | 523+05.0 |                          | VARIES      | 114              | 102                                          | 33                         | 13                                          | 13                                                   |                                      | 114                             | 1                                |                             |                                |
| 523+05.0        | -  | 536+67.0 |                          | 28          | 4,237            | 3990                                         | 1362                       | 475                                         | 475                                                  | 47                                   | 4237                            | 95                               |                             |                                |
| 536+67.0        | -  | 536+96.0 |                          | VARIES      | 100              | 90                                           | 29                         | 11                                          | 11                                                   |                                      | 100                             | 1                                |                             |                                |
| 536+96.0        | -  | 539+14.0 |                          | 34          | 824              | 1094                                         | 218                        | 92                                          | 92                                                   | 94                                   | 824                             | 8                                |                             |                                |
| 539+14.0        | -  | 539+63.0 |                          | VARIES      | 169              | 152                                          | 49                         | 19                                          | 19                                                   |                                      | 169                             | 2                                |                             |                                |
| 539+63.0        | -  | 585+35.0 |                          | 28          | 14,224           | 13154                                        | 5197                       | 1593                                        | 1593                                                 | 94                                   | 14224                           | 294                              |                             |                                |
| 586+39.0        | -  | 630+00.0 |                          | 28          | 13,567           | 13092                                        | 4790                       | 1520                                        | 1520                                                 | 220                                  | 13567                           | 283                              |                             |                                |
| 630+00.0        | -  | 631+02.0 |                          | VARIES      | 351              | 316                                          | 102                        | 39                                          | 39                                                   |                                      | 351                             | 4                                |                             |                                |
| 631+02.0        | -  | 635+63.0 |                          | 34          | 1,742            | 1567                                         | 461                        | 195                                         | 195                                                  |                                      | 1742                            | 16                               |                             |                                |
| 635+63.0        | -  | 636+52.0 |                          | VARIES      | 307              | 276                                          | 89                         | 34                                          | 34                                                   |                                      | 307                             | 3                                |                             |                                |
| 636+52.0        | -  | 686+20.0 |                          | 28          | 15,457           | 14969                                        | 4968                       | 1731                                        | 1731                                                 | 285                                  | 15457                           | 343                              |                             |                                |
| 686+20.0        | -  | 690+40.0 |                          | VARIES      | 1,586            | 1427                                         | 748                        | 178                                         | 178                                                  |                                      | 1586                            | 30                               |                             |                                |
| 690+40.0        | -  | 695+94.0 |                          | 40          | 2,462            | 2569                                         | 1244                       | 276                                         | 276                                                  | 94                                   | 2462                            | 32                               |                             |                                |
| 695+94.0        | -  | 697+05.0 |                          | 54          | 665              | 599                                          | 333                        | 75                                          | 75                                                   |                                      | 665                             | 8                                |                             |                                |
| 697+05.0        | -  | 701+45.0 |                          | VARIES      | 1,832            | 1825                                         | 997                        | 205                                         | 205                                                  | 47                                   | 1832                            | 30                               |                             |                                |
| 701+45.0        | -  | 702+83.0 |                          | 28          | 430              | 387                                          | 138                        | 48                                          | 48                                                   |                                      | 430                             | 9                                |                             |                                |
| 702+83.0        | -  | 704+92.0 |                          | VARIES      | 247              | 222                                          | 74                         | 28                                          | 28                                                   |                                      | 247                             | 5                                |                             |                                |
| 704+92.0        | -  | 713+78.0 |                          | 36          | 4,164            | 3747                                         | 1171                       | 466                                         | 466                                                  |                                      | 4164                            |                                  |                             |                                |
| 713+78.0        | -  | 716+04.0 |                          | VARIES      | 255              | 229                                          | 76                         | 29                                          | 29                                                   |                                      | 255                             | 4                                |                             |                                |
| 716+04.0        | -  | 749+84.0 |                          | 28          | 10,512           | 9638                                         | 4160                       | 1177                                        | 1177                                                 | 47                                   | 10512                           | 210                              |                             |                                |
| 749+84.0        | -  | 750+51.0 |                          | VARIES      | 231              | 208                                          | 67                         | 26                                          | 26                                                   |                                      | 231                             | 2                                |                             |                                |
| 750+51.0        | -  | 756+99.0 |                          | 34          | 2,448            | 2045                                         | 648                        | 274                                         | 274                                                  |                                      | 2448                            | 23                               |                             |                                |
| 756+99.0        | -  | 757+34.0 |                          | VARIES      | 121              | 109                                          | 35                         | 14                                          | 14                                                   |                                      | 121                             | 1                                |                             |                                |
| 757+34.0        | -  | 759+25.0 |                          | 28          | 594              | 535                                          | 191                        | 67                                          | 67                                                   |                                      | 594                             | 14                               |                             |                                |
| 759+25.0        | -  | 763+92.0 |                          | VARIES      | 1,764            | 1764                                         | 896                        | 198                                         | 198                                                  | 47                                   | 1764                            | 30                               |                             |                                |
| 763+92.0        | -  | 770+24.0 |                          | 40          | 2,809            | 3057                                         | 1438                       | 315                                         | 315                                                  | 126                                  | 2809                            | 35                               |                             |                                |
| 770+24.0        | -  | 773+26.0 |                          | 52          | 1,744            | 1570                                         | 906                        | 195                                         | 195                                                  |                                      | 1744                            | 22                               |                             |                                |
| 773+26.0        | -  | 774+69.0 |                          | VARIES      | 731              | 658                                          | 429                        | 82                                          | 82                                                   |                                      | 731                             | 10                               |                             |                                |
| 774+69.0        | -  | 776+31.0 |                          | 40          | 720              | 648                                          | 324                        | 81                                          | 81                                                   |                                      | 720                             | 12                               |                             |                                |
| 776+31.0        | -  | 780+31.0 |                          | VARIES      | 1,511            | 1360                                         | 745                        | 169                                         | 169                                                  |                                      | 1511                            | 25                               |                             |                                |
| 780+31.0        | -  | 785+29.0 |                          | 28          | 1,549            | 1394                                         | 951                        | 174                                         | 174                                                  |                                      | 1549                            | 19                               |                             |                                |
| 368+00.0        | -  | 785+29.0 | INCIDENTAL HMA SURFACING |             |                  |                                              |                            |                                             |                                                      |                                      | 9798                            |                                  |                             |                                |
| PROJECT TOTALS  |    |          | 7.91                     |             | 141,672          | 136,325                                      | 52,673                     | 15,867                                      | 15,867                                               | 2,350                                | 151,474                         | 2,382                            | 11                          | 10                             |

NOTES:

- INCIDENTAL HOT-MIX ASPHALT IS CALCULATED TAKING AN AVERAGE AREA OF THE DRIVEWAY APPROACHES AND MULTIPLYING IT BY THE NUMBER OF APPROACHES ALONG EACH ROUTE. ACTUAL QUANTITIES DEPEND ON LIMITS OF WORK COORDINATED WITH THE ENGINEER.
- HMA UNIT WEIGHT IS 112 LB/SQYD-IN.
- AGGREGATE APPLICATION RATE IS 139 LBS/CUFT



HDR ENGINEERING, INC.  
9450 W. BRYN MAWR AVE.  
ROSEMONT, IL 60018

USER NAME = MANDRUSHKO

DESIGNED - STJ

REVISED -

DRAWN - STJ

REVISED -

CHECKED - RBD

REVISED -

PLOT DATE = 3/20/2025

DATE - 3/14/2025

REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

PAVING SCHEDULE

SCALE: N/A

SHEET 1

OF 1

SHEETS

STA. 381+15

TO STA. 585+35

F.A.P

RTE.

SECTION

COUNTY

TOTAL

SHEETS

SHEET

NO.

116PP&RS

OGLE

22

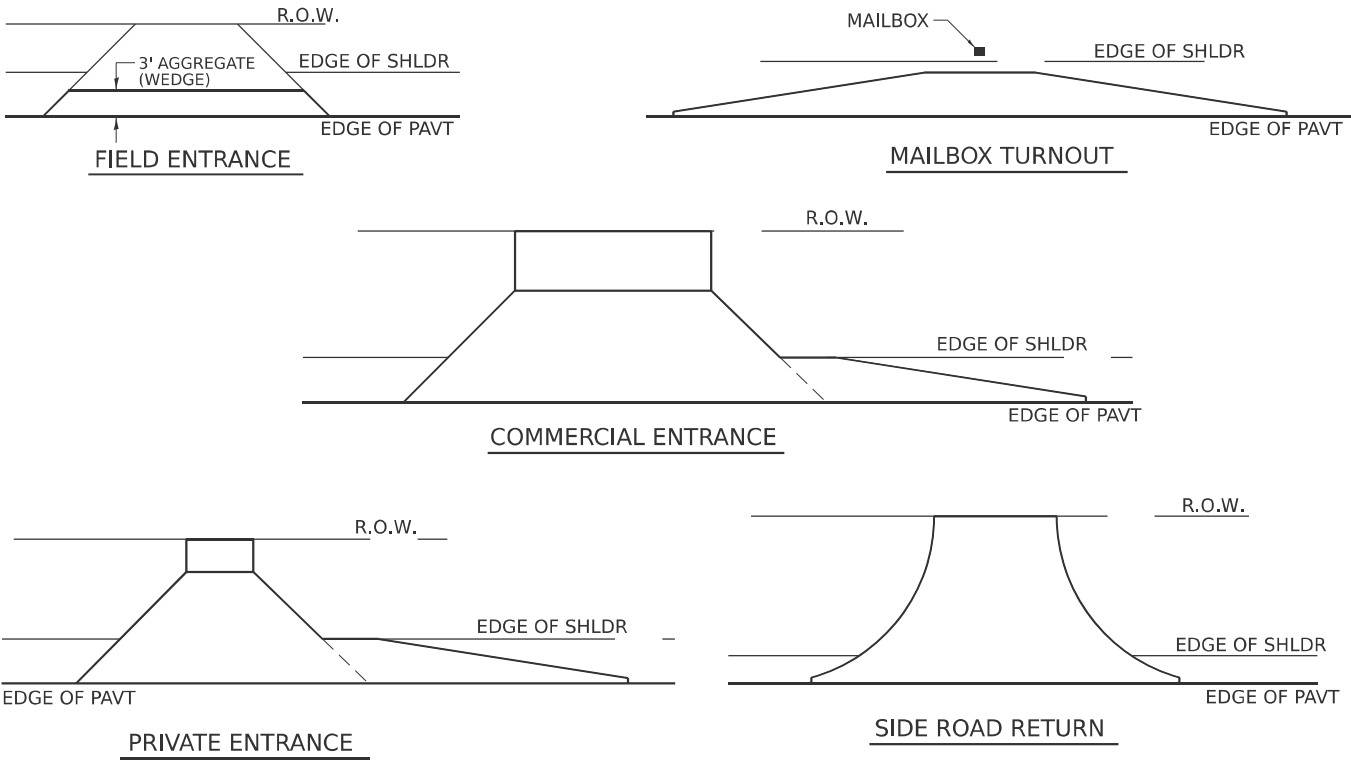
13

CONTRACT NO. 64U19

ILLINOIS

FED. AID PROJECT

HOT-MIX ASPHALT APPROACHES & MAILBOX RETURNS FOR TWO LIFT (3P) RESURFACING PROJECTS

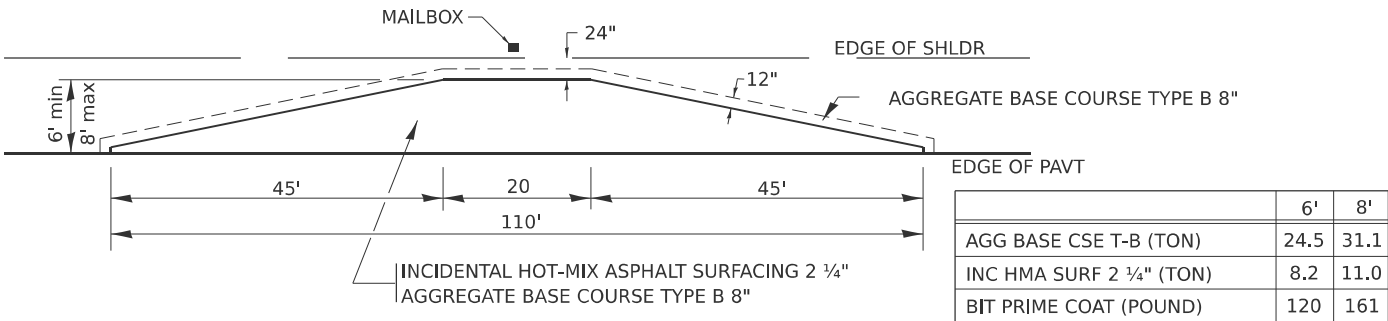


NOTE: EXISTING HMA PE's, CE's, SR's, & MB TURNOUTS  
Place 2 ¼" Incidental Hot-Mix Asphalt Surfacing on entrance to conform to the existing configuration.

EXISTING AGG. PE's & CE's  
Place 2 ¼" Incidental Hot-Mix Asphalt Surfacing on existing entrance to conform to the present configuration.

EXISTING AGG. SIDEROADS  
Place 3" Incidental Hot-Mix Asphalt Surfacing on sideroad to conform to the present configuration.

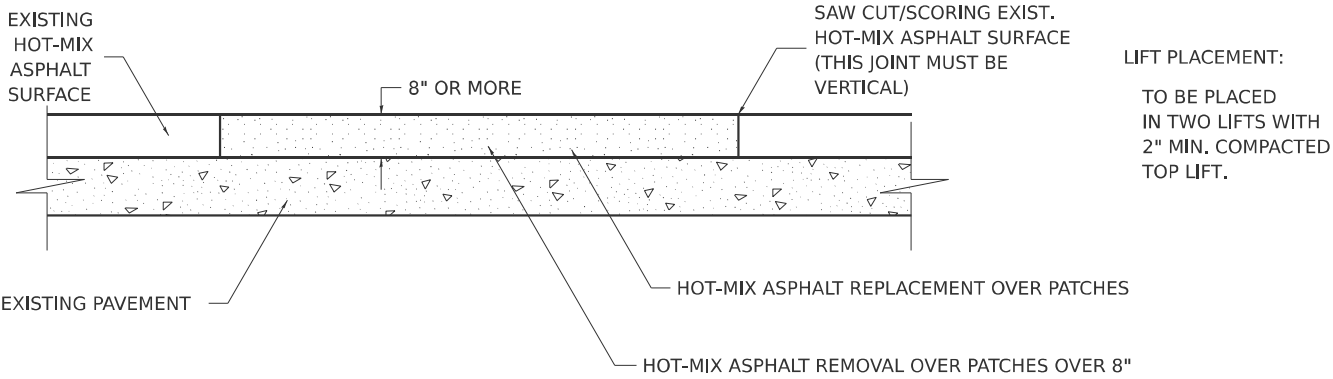
EXISTING AGG. MAILBOX TURNOUTS  
Existing Agg. Mailbox Turnouts shall be constructed as shown below.



|                         |      |      |
|-------------------------|------|------|
|                         | 6'   | 8'   |
| AGG BASE CSE T-B (TON)  | 24.5 | 31.1 |
| INC HMA SURF 2 ¼" (TON) | 8.2  | 11.0 |
| BIT PRIME COAT (POUND)  | 120  | 161  |

REVISED - 1-05-16  
REVISED - 7-21-15  
REVISED - 6-27-14  
REVISED - 10-21-08

PAVEMENT PATCHING DETAIL



- SEQUENCE OF CONSTRUCTION:
1. REMOVE THE EXISTING HOT-MIX ASPHALT SURFACE.
  2. REPLACE HOT-MIX ASPHALT SURFACE.

- GENERAL NOTES:
1. FOR BASIS OF PAYMENT: SEE THE RECURRING SPECIAL PROVISION "PATCHING WITH HOT-MIX ASPHALT OVERLAY REMOVAL".
- ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE NOTED.

REVISED - 10-03-11

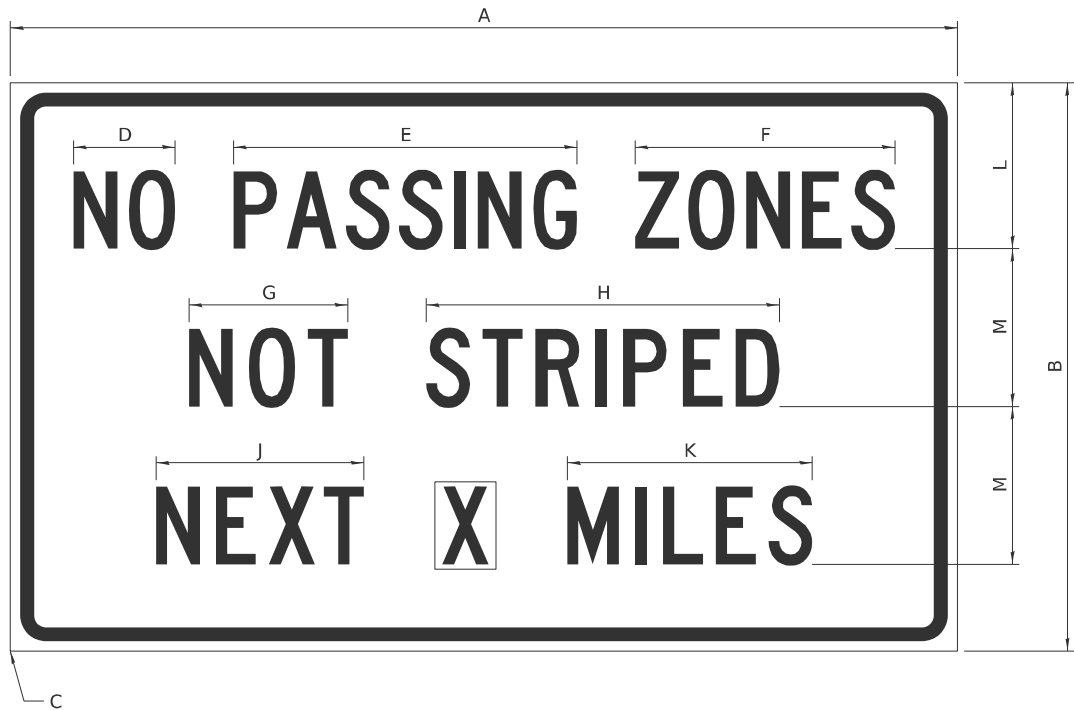
PAVEMENT PATCHING DETAIL 33.4

MODEL: D2\_SHT\_STANDARD 33.4 and 47.2  
FILE NAME: Pw/pwdr/uscan01HDR\_US\_Central\_01/Documents/ILDOT/EPK\_IDOT\_PTE206-25\_W03\_IL72/6.0\_CAD\_BW/6.2\_WIP/6.2.3\_CADD Sheet/District Standards  
PLOT DATE: 3/23/2025

|           |                                |         |      |        |                    |          |                           |              |           |
|-----------|--------------------------------|---------|------|--------|--------------------|----------|---------------------------|--------------|-----------|
| REVISED - | REGION 2 / DISTRICT 2 STANDARD |         |      |        | F.A.P RTE.         | SECTION  | COUNTY                    | TOTAL SHEETS | SHEET NO. |
| REVISED - |                                |         |      |        | 549                | 116PP&RS | OGLE                      | 22           | 14        |
| REVISED - |                                |         |      |        | CONTRACT NO. 64U19 |          |                           |              |           |
| REVISED - | SCALE:                         | SHEET 1 | OF 1 | SHEETS | STA.               | TO STA.  | ILLINOIS FED. AID PROJECT |              |           |

# WORK ZONE SIGN DETAILS

ILLINOIS STANDARD G20-I100



COLOR      LEGEND AND BORDER BACKGROUND      BLACK ORANGE      NON-REFLECTORIZED REFLECTORIZED

| SIGN SIZE | DIMENSIONS |       |      |     |       |       |       |       |       |       |       |       |
|-----------|------------|-------|------|-----|-------|-------|-------|-------|-------|-------|-------|-------|
|           | A          | B     | C    | D   | E     | F     | G     | H     | J     | K     | L     | M     |
| 60 x 36   | 60.00      | 36.00 | 2.25 | 6.4 | 21.80 | 16.40 | 10.00 | 22.40 | 13.20 | 15.50 | 10.50 | 10.00 |

| SIGN SIZE | SERIES BY LINE |    |    | MARGIN | BORDER |
|-----------|----------------|----|----|--------|--------|
|           | 1              | 2  | 3  |        |        |
| 60 x 36   | 5C             | 5C | 5C | 0.625  | 0.875  |

Sign not to scale

## GENERAL NOTES

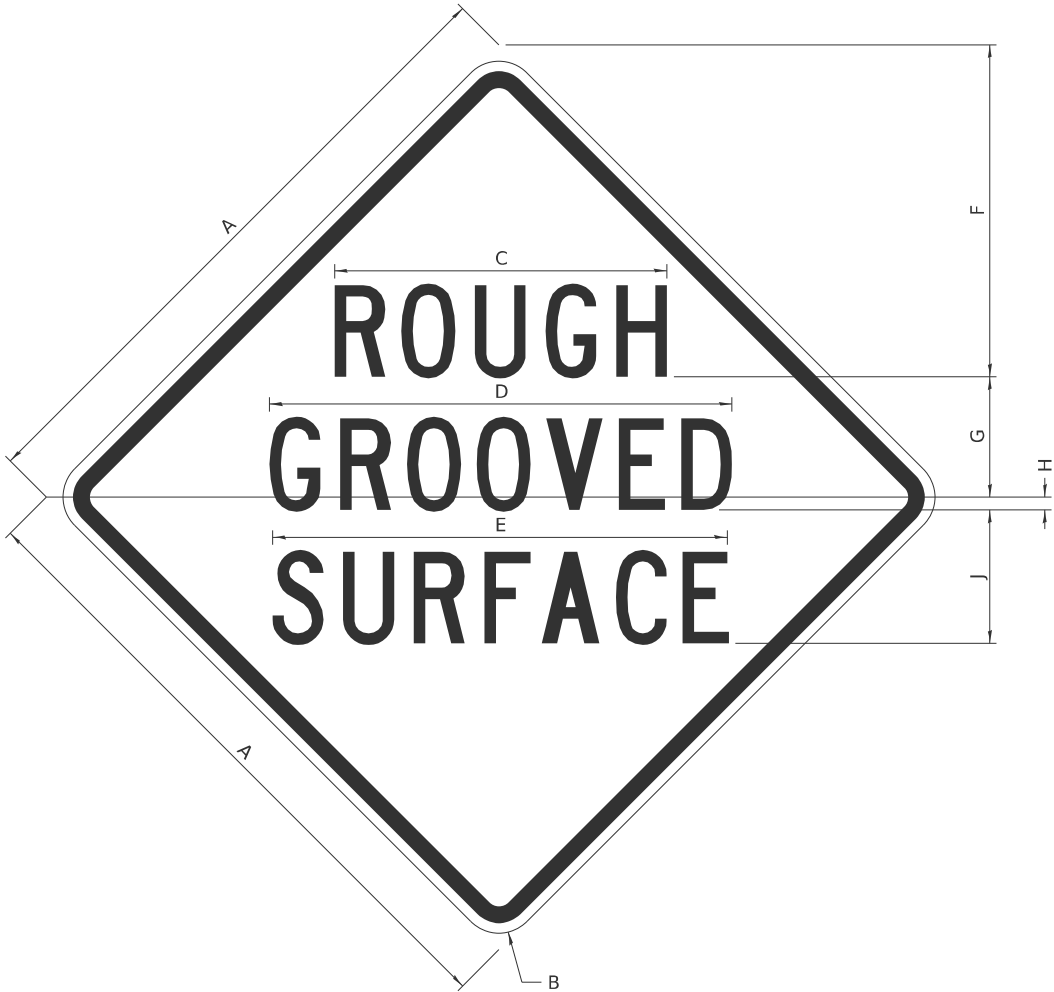
All work to furnish and install these signs shall be included in the cost of the specified traffic control standards and shall not be paid separately.

All Illinois Standard signs shall conform to the latest edition of the "Illinois Standard Highway Signs Book" in effect on the date of invitation for bids.

Signs shall meet the applicable portions of Sections 701 and 720 of the Standard Specifications.

All dimensions are in inches unless otherwise noted.

ILLINOIS STANDARD W8-I107



COLOR      LEGEND AND BORDER BACKGROUND      BLACK ORANGE      NON-REFLECTORIZED REFLECTORIZED

| SIGN SIZE | DIMENSIONS |      |       |       |       |       |      |      |       |
|-----------|------------|------|-------|-------|-------|-------|------|------|-------|
|           | A          | B    | C     | D     | E     | F     | G    | H    | J     |
| 48 x 48   | 48.00      | 3.00 | 25.00 | 34.80 | 34.20 | 24.94 | 9.00 | 1.00 | 10.00 |

| SIGN SIZE | SERIES BY LINE |    |    | MARGIN | BORDER |
|-----------|----------------|----|----|--------|--------|
|           | 1              | 2  | 3  |        |        |
| 48 x 48   | 7C             | 7C | 7C | 1.250  | 0.750  |

Sign not to scale

MODEL: D2\_SHT\_STANDARD 34.1 Sheet 1 of 4  
FILE NAME: pwr/pwdrtrusean01HDR\_US\_Central\_01/Documents/ILLDOT/EFK\_IDOT\_PTB2025-25\_W03\_IL72/6.0\_CAD\_BIM/6.2\_WIP/6.2.3\_CADD\_Sheet/District Standards

|            |              |          |   |         |   |         |
|------------|--------------|----------|---|---------|---|---------|
| USER NAME  | = MANDRUSHKO | DESIGNED | - | REVISED | - | 3-02-16 |
|            |              | DRAWN    | - | REVISED | - |         |
| PLOT SCALE | =            | CHECKED  | - | REVISED | - |         |
| PLOT DATE  | = 3/20/2025  | DATE     | - | REVISED | - |         |

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

REGION 2 / DISTRICT 2 STANDARD

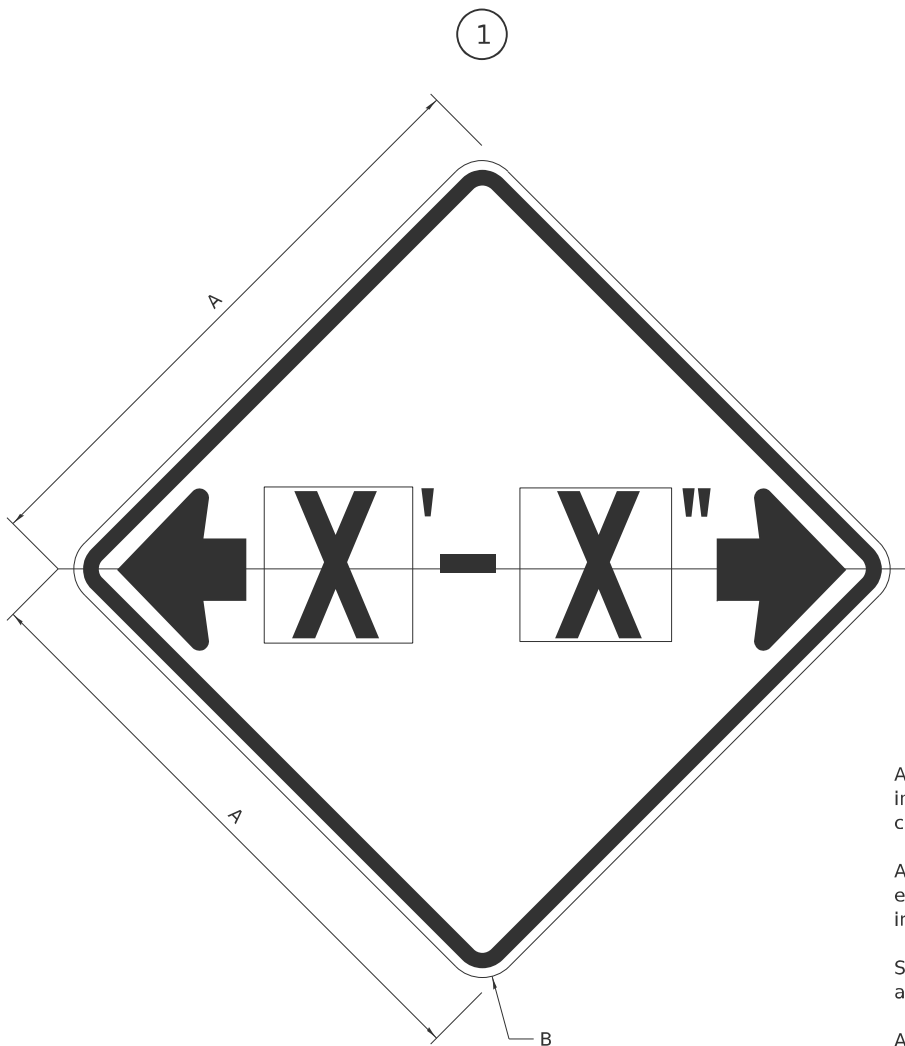
SCALE: SHEET 1 OF 4 SHEETS STA. TO STA.

| F.A.P RTE.                  | SECTION  | COUNTY | TOTAL SHEETS | SHEET NO. |
|-----------------------------|----------|--------|--------------|-----------|
| 549                         | 116PP&RS | OGLE   | 22           | 15        |
| CONTRACT NO. 64U19          |          |        |              |           |
| ILLINOIS   FED. AID PROJECT |          |        |              |           |



WORK ZONE SIGN DETAILS

ILLINOIS STANDARD W12-I102



GENERAL NOTES

All work to furnish and install these signs shall be included in the cost of the specified traffic control standards and shall not be paid separately.

All Illinois Standard signs shall conform to the latest edition of the "Illinois Standard Highway Signs Book" in effect on the date of invitation for bids.

Signs shall meet the applicable portions of Sections 701 and 720 of the Standard Specifications.

All dimensions are in inches unless otherwise noted.

COLOR      LEGEND AND BORDER BACKGROUND      BLACK FL ORANGE      NON-REFLECTORIZED REFLECTORIZED

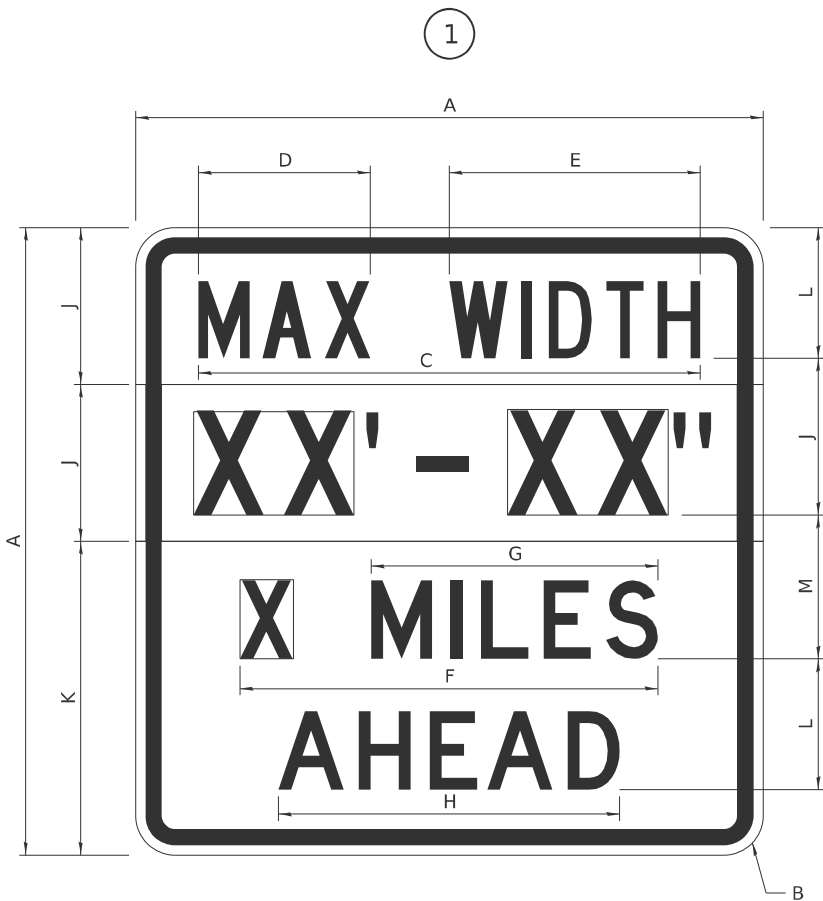
| SIGN SIZE | DIMENSIONS |      |
|-----------|------------|------|
|           | A          | B    |
| 48 x 48   | 48.00      | 3.00 |

1 Illinois Standard signs W12-I102 and W12-I103 shall be used as described in the special provisions.

| SIGN SIZE | SERIES BY LINE | MARGIN | BORDER |
|-----------|----------------|--------|--------|
|           | 1              |        |        |
| 48 x 48   | 12C            | 0.750  | 1.250  |

Sign not to scale

ILLINOIS STANDARD W12-I103



COLOR      LEGEND AND BORDER BACKGROUND (WIDTH)      BLACK WHITE FL ORANGE      NON-REFLECTORIZED REFLECTORIZED REFLECTORIZED

| SIGN SIZE | DIMENSIONS |      |       |       |       |       |       |       |       |       |       |       |
|-----------|------------|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
|           | A          | B    | C     | D     | E     | F     | G     | H     | J     | K     | L     | M     |
| 48 x 48   | 48.00      | 3.00 | 38.40 | 13.20 | 19.20 | 32.00 | 22.00 | 26.20 | 12.00 | 24.00 | 10.00 | 11.00 |

| SIGN SIZE | SERIES BY LINE |    |    |    | MARGIN | BORDER |
|-----------|----------------|----|----|----|--------|--------|
|           | 1              | 2  | 3  | 4  |        |        |
| 48 x 48   | 6C             | 8D | 6D | 6D | 0.750  | 1.250  |

Sign not to scale

XX'-XX" WIDTH AND X MILES ARE VARIABLE  
TOP AND BOTTOM OF BACKGROUND WHITE

MODEL: D2\_SHT\_STANDARD 34.1 Sheet 2 of 4  
FILE NAME: pwr/pwdrtruseco01HDR\_US\_Central\_01/Documents/ILDOT/EFK\_IDOT\_PTB206-25\_W03\_IL72/6.0\_CAD\_BW/6.2\_WIP/6.2.3\_CADD Sheet/District Standards

|            |              |          |   |         |   |         |
|------------|--------------|----------|---|---------|---|---------|
| USER NAME  | = MANDRUSHKO | DESIGNED | - | REVISED | - | 3-02-16 |
|            |              | DRAWN    | - | REVISED | - |         |
| PLOT SCALE | =            | CHECKED  | - | REVISED | - |         |
| PLOT DATE  | = 3/20/2025  | DATE     | - | REVISED | - |         |

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

REGION 2 / DISTRICT 2 STANDARD

SCALE: SHEET 2 OF 4 SHEETS STA. TO STA.

| F.A.P RTE.                | SECTION  | COUNTY | TOTAL SHEETS | SHEET NO. |
|---------------------------|----------|--------|--------------|-----------|
| 549                       | 116PP&RS | OGLE   | 22           | 16        |
| CONTRACT NO. 64U19        |          |        |              |           |
| ILLINOIS FED. AID PROJECT |          |        |              |           |



# WORK ZONE SIGN DETAILS

## ROAD CLOSED TO OVERSIZED LOADS

## STOP LINE SIGN FOR TEMPORARY SIGNALS



| COLOR | LEGEND AND BORDER BACKGROUND | BLACK ORANGE | NON-REFLECTORIZED REFLECTORIZED |
|-------|------------------------------|--------------|---------------------------------|
|-------|------------------------------|--------------|---------------------------------|

Permit Loads - Loads Over 13 Feet; 3.0" Radius, 1.3" Border;  
[NO OVERSIZE -] D; [OVERWEIGHT LOADS] D 85% spacing; [XX MILES AHEAD] D;  
Table of letter and object lefts.

|      |      |      |      |      |      |      |      |      |      |      |
|------|------|------|------|------|------|------|------|------|------|------|
| N    | O    | O    | V    | E    | R    | S    | I    | Z    | E    | -    |
| 11.7 | 18.1 | 30.0 | 36.2 | 42.8 | 48.4 | 54.4 | 60.7 | 63.5 | 69.5 | 80.8 |

|     |     |      |      |      |      |      |      |      |      |      |      |      |      |      |
|-----|-----|------|------|------|------|------|------|------|------|------|------|------|------|------|
| O   | V   | E    | R    | W    | E    | I    | G    | H    | T    | L    | O    | A    | D    | S    |
| 2.6 | 8.6 | 15.0 | 20.4 | 26.2 | 33.4 | 38.8 | 41.3 | 47.4 | 53.2 | 64.5 | 69.9 | 75.9 | 82.9 | 88.7 |

|     |      |      |      |      |      |      |      |      |      |      |      |
|-----|------|------|------|------|------|------|------|------|------|------|------|
| X   | X    | M    | I    | L    | E    | S    | A    | H    | E    | A    | D    |
| 7.6 | 13.6 | 25.3 | 32.3 | 35.1 | 40.6 | 46.2 | 57.9 | 65.1 | 71.4 | 76.6 | 83.7 |

Sign not to scale

| COLOR | LEGEND AND BORDER BACKGROUND | BLACK WHITE | NON-REFLECTORIZED REFLECTORIZED |
|-------|------------------------------|-------------|---------------------------------|
|-------|------------------------------|-------------|---------------------------------|

| SIGN SIZE | SERIES BY LINE |    |    |
|-----------|----------------|----|----|
|           | 1              | 2  | 3  |
| 24 x 24   | 4C             | 4C | 4C |

Sign not to scale

### GENERAL NOTES

All work to furnish and install these signs shall be included in the cost of the specified traffic control standards and shall not be paid separately.

All Illinois Standard signs shall conform to the latest edition of the "Illinois Standard Highway Signs Book" in effect on the date of invitation for bids.

I meet the applicable portions of Sections 701 and 720 of the Standard Specifications.

All dimensions are in inches unless otherwise noted.

MODEL: D2\_SHT\_STANDARD 34.1 Sheet 3 of 4  
FILE NAME: pwr/pwdrtrusean01HDR\_US\_Central\_01/Documents/ILDOT/EFK\_IDOT\_PTB206-25\_W03\_IL726.0\_CAD\_BM16.2\_WIP16.2.3\_CADD Sheet/District Standards

|            |              |          |   |         |   |         |
|------------|--------------|----------|---|---------|---|---------|
| USER NAME  | = MANDRUSHKO | DESIGNED | - | REVISED | - | 3-02-16 |
| DRAWN      | -            | CHECKED  | - | REVISED | - |         |
| PLOT SCALE | =            | DATE     | - | REVISED | - |         |
| PLOT DATE  | = 3/20/2025  |          |   |         |   |         |

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

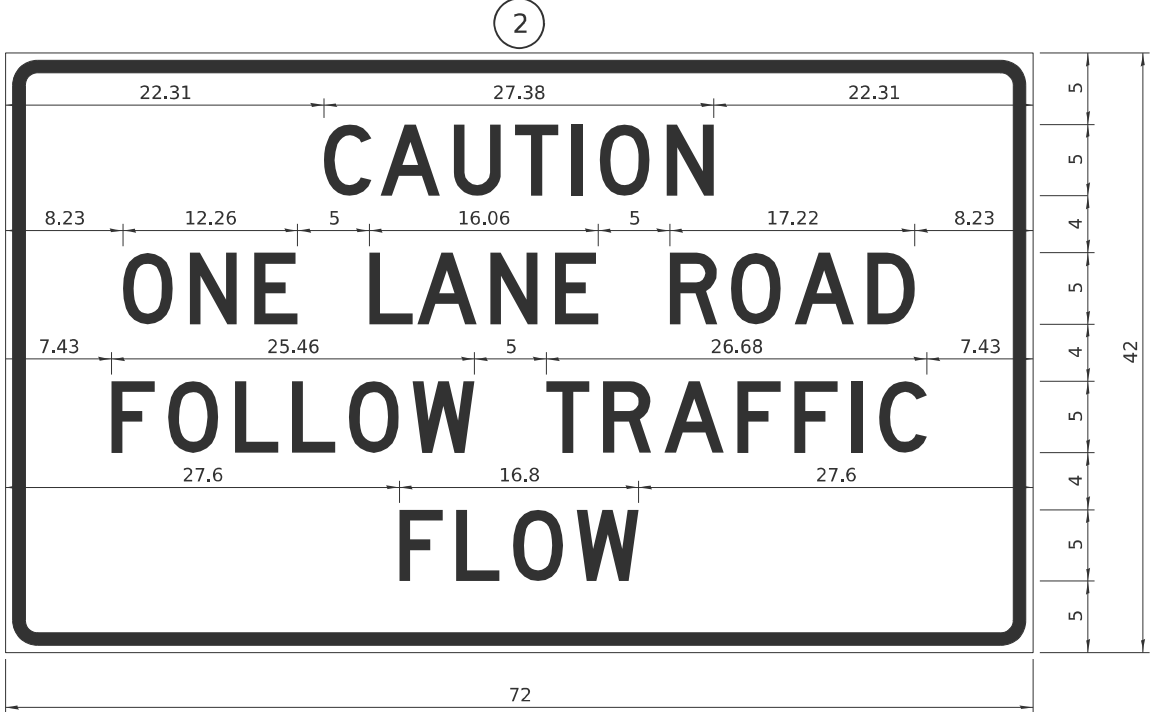
REGION 2 / DISTRICT 2 STANDARD

SCALE: SHEET 3 OF 4 SHEETS STA. TO STA.

| F.A.P RTE.                | SECTION  | COUNTY | TOTAL SHEETS | SHEET NO. |
|---------------------------|----------|--------|--------------|-----------|
| 549                       | 116PP&RS | OGLE   | 22           | 17        |
| CONTRACT NO. 64U19        |          |        |              |           |
| ILLINOIS FED. AID PROJECT |          |        |              |           |

ENTRANCE SIGN FOR USE  
WITH TEMPORARY SIGNALS

WORK ZONE SIGN DETAILS



| COLOR | LEGEND AND BORDER<br>BACKGROUND | BLACK<br>ORANGE | NON-REFLECTORIZED<br>REFLECTORIZED |
|-------|---------------------------------|-----------------|------------------------------------|
|-------|---------------------------------|-----------------|------------------------------------|

2.25" Radius, 0.88" Border, 0.50" Indent;  
[CAUTION] D; [ONE LANE ROAD] D;  
[FOLLOW TRAFFIC] D; [FLOW] D

2 This sign shall be installed at entrances located between the temporary signals as shown in the staging plans.

Table Of Widths And Spaces

|       |   |      |   |      |   |      |   |      |   |      |   |      |   |      |       |
|-------|---|------|---|------|---|------|---|------|---|------|---|------|---|------|-------|
| 22.31 | C | 0.62 | A | 0.94 | U | 0.94 | T | 0.94 | I | 1.17 | O | 1.17 | N | 3.36 | 22.31 |
|-------|---|------|---|------|---|------|---|------|---|------|---|------|---|------|-------|

|      |   |      |   |      |   |
|------|---|------|---|------|---|
| 8.23 | O | 1.17 | N | 1.18 | E |
|------|---|------|---|------|---|

|      |   |      |   |      |   |      |   |
|------|---|------|---|------|---|------|---|
| 5.00 | L | 0.31 | A | 0.94 | N | 1.17 | E |
|------|---|------|---|------|---|------|---|

|      |   |      |   |      |   |      |   |      |
|------|---|------|---|------|---|------|---|------|
| 5.00 | R | 0.93 | O | 0.94 | A | 0.93 | D | 8.23 |
|------|---|------|---|------|---|------|---|------|

|      |   |      |   |      |   |      |   |      |   |      |   |
|------|---|------|---|------|---|------|---|------|---|------|---|
| 7.43 | F | 0.94 | O | 1.17 | L | 0.94 | L | 0.94 | O | 0.94 | W |
|------|---|------|---|------|---|------|---|------|---|------|---|

|      |   |      |   |      |   |      |   |      |   |      |   |      |   |      |
|------|---|------|---|------|---|------|---|------|---|------|---|------|---|------|
| 5.00 | T | 0.94 | R | 0.94 | A | 0.93 | F | 0.94 | F | 0.94 | I | 1.18 | C | 7.43 |
|------|---|------|---|------|---|------|---|------|---|------|---|------|---|------|

|       |   |      |   |      |   |      |   |       |
|-------|---|------|---|------|---|------|---|-------|
| 27.60 | F | 0.94 | L | 0.94 | O | 0.93 | W | 27.60 |
|-------|---|------|---|------|---|------|---|-------|

Sign not to scale

GENERAL NOTES

All work to furnish and install these signs shall be included in the cost of the specified traffic control standards and shall not be paid separately.

All Illinois Standard signs shall conform to the latest edition of the "Illinois Standard Highway Signs Book" in effect on the date of invitation for bids.

Signs shall meet the applicable portions of Sections 701 and 720 of the Standard Specifications.

All dimensions are in inches unless otherwise noted.

STAY IN YOUR LANE



| COLOR | LEGEND AND BORDER<br>BACKGROUND | BLACK<br>ORANGE | NON-REFLECTORIZED<br>REFLECTORIZED |
|-------|---------------------------------|-----------------|------------------------------------|
|-------|---------------------------------|-----------------|------------------------------------|

48.0" across sides 3.8" Radius, 1.0" Border, 0.6" Indent;  
"STAY" E Mod; "IN YOUR" E Mod; "LANE" E Mod;

Table of Letter and Object Lefts

|   |   |   |   |
|---|---|---|---|
| S | T | A | Y |
|---|---|---|---|

|   |   |   |   |   |   |
|---|---|---|---|---|---|
| I | N | Y | O | U | R |
|---|---|---|---|---|---|

|   |   |   |   |
|---|---|---|---|
| L | A | N | E |
|---|---|---|---|

Sign not to scale

MODEL: D2 SHT STANDARD 34.1 Sheet 4 of 4  
FILE NAME: c:\p\ndrusean01\HDR\_US\_Central\_01\Documents\ILDOT\EFK\_IDOT\_PTB206-25\_W03\_IL72\6.0\_CAD\_BIM\6.2\_WIP\6.2.3\_CADD Sheet\District Standards

|                        |            |                   |
|------------------------|------------|-------------------|
| USER NAME = MANDRUSHKO | DESIGNED - | REVISED - 3-02-16 |
|                        | DRAWN -    | REVISED -         |
| PLOT SCALE =           | CHECKED -  | REVISED -         |
| PLOT DATE = 3/20/2025  | DATE -     | REVISED -         |

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

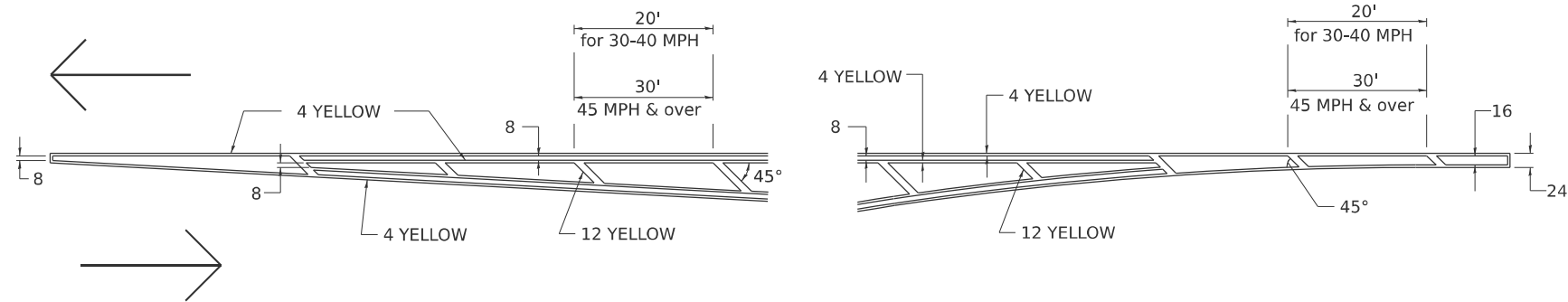
REGION 2 / DISTRICT 2 STANDARD

SCALE: SHEET 4 OF 4 SHEETS STA. TO STA.

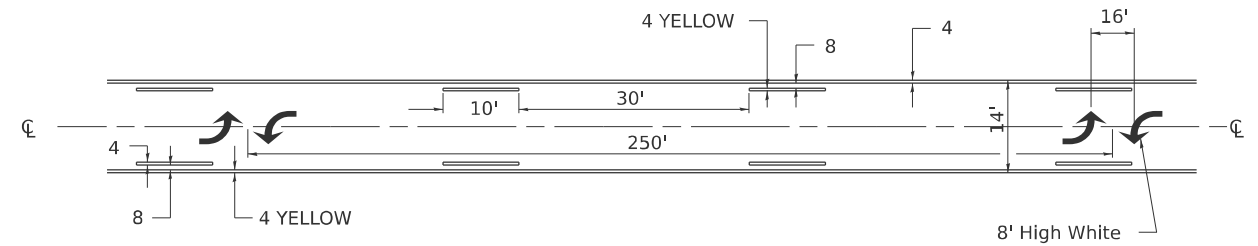
| F.A.P<br>RTE.             | SECTION  | COUNTY | TOTAL<br>SHEETS | SHEET<br>NO. |
|---------------------------|----------|--------|-----------------|--------------|
| 549                       | 116PP&RS | OGLE   | 22              | 18           |
| CONTRACT NO. 64U19        |          |        |                 |              |
| ILLINOIS FED. AID PROJECT |          |        |                 |              |

# TYPICAL PAVEMENT MARKINGS

### TYPICAL PAVEMENT MARKING FOR FLUSH MEDIAN AT LEFT TURN LANE

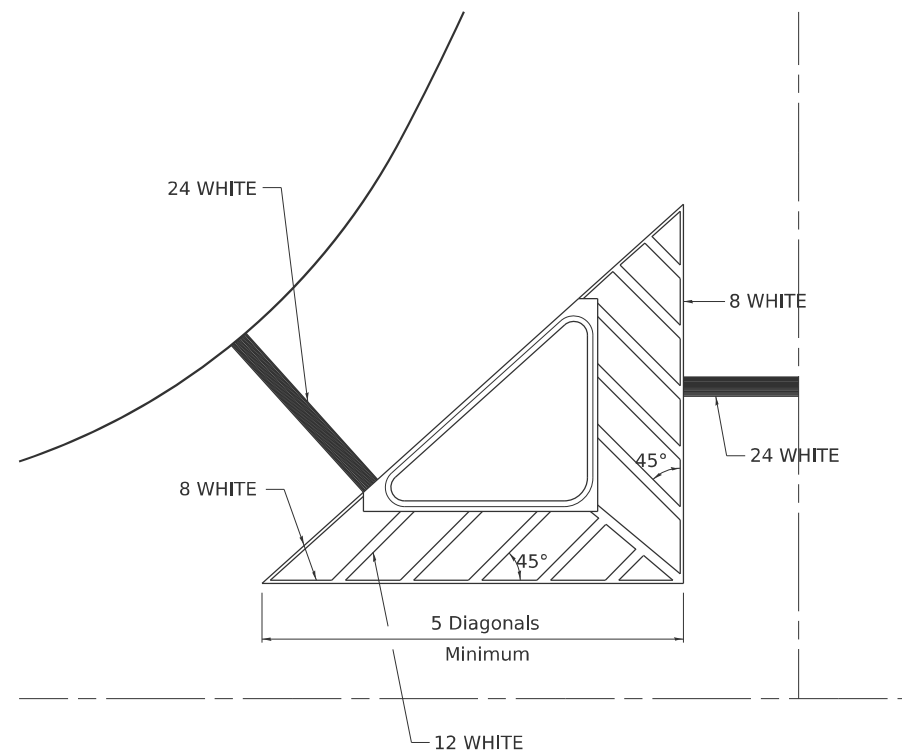


## MEDIAN PAVEMENT MARKING

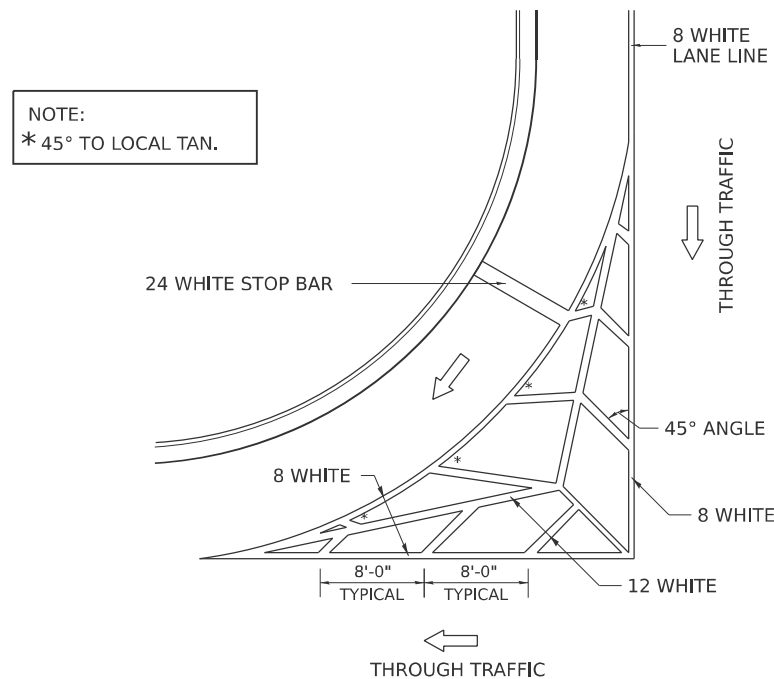


**\*\* ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE NOTED.**

### TYPICAL ISLAND OFFSET SHOULDER WIDTH

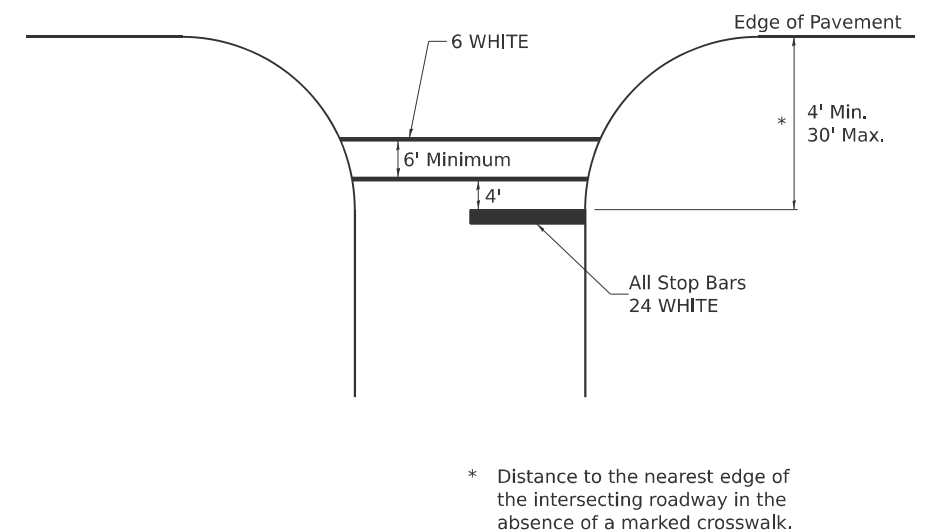


## TYPICAL MARKING FOR PAINTED ISLANDS



## STANDARD CROSSWALK MARKING

See Schedules for Locations



|                        |            |                   |
|------------------------|------------|-------------------|
| USER NAME = MANDRUSHKO | DESIGNED - | REVISED - 6-27-14 |
|                        | DRAWN -    | REVISED - 3-05-12 |
| PLOT SCALE =           | CHECKED -  | REVISED -         |
| PLOT DATE = 3/20/2025  | DATE -     | REVISED -         |

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

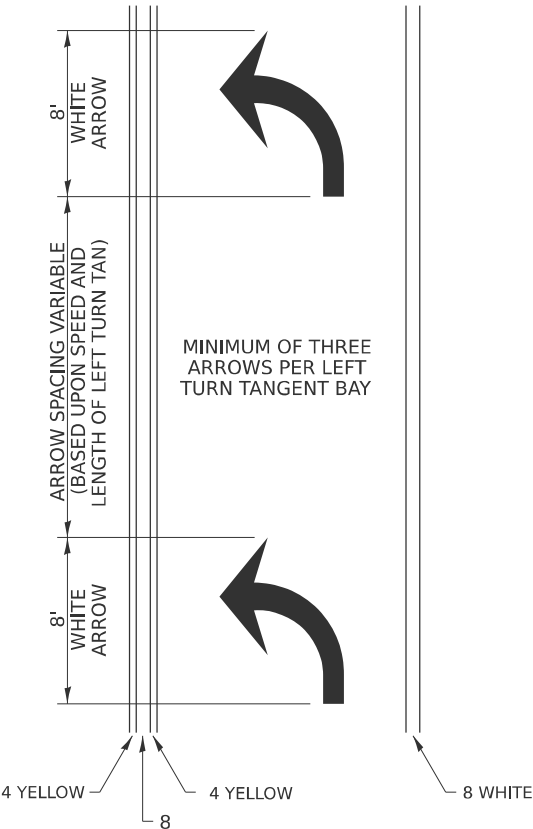
**REGION 2 / DISTRICT 2 STANDARD**

|        |         |      |        |      |         |
|--------|---------|------|--------|------|---------|
| SCALE: | SHEET 1 | OF 4 | SHEETS | STA. | TO STA. |
|--------|---------|------|--------|------|---------|

|               |          |                    |                  |              |
|---------------|----------|--------------------|------------------|--------------|
| F.A.P<br>RTE. | SECTION  | COUNTY             | TOTAL<br>SHEETS  | SHEET<br>NO. |
| 549           | 116PP&RS | OGLE               | 22               | 19           |
|               |          | CONTRACT NO. 64U19 |                  |              |
|               |          | ILLINOIS           | FED. AID PROJECT |              |

TYPICAL PAVEMENT MARKINGS

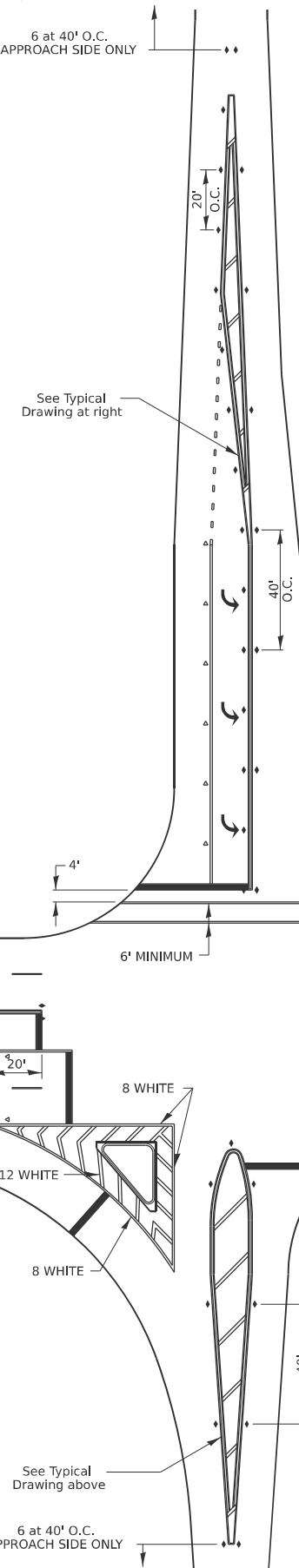
ARROW LAYOUT



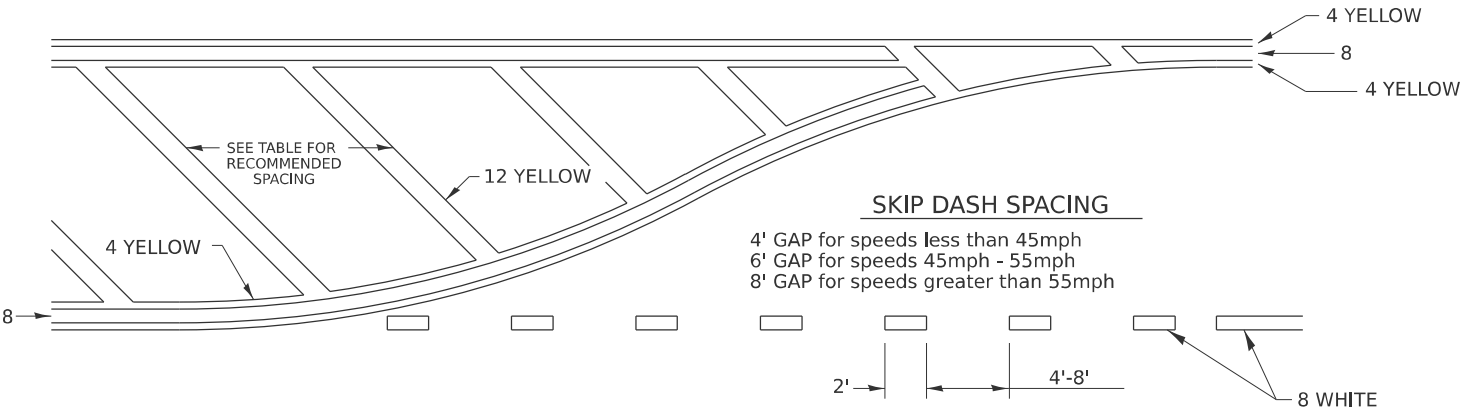
SYMBOLS

- ONE-WAY AMBER MARKER
- ONE-WAY CRYSTAL MARKER
- TWO-WAY AMBER MARKER

ALL DIMENSIONS ARE IN INCHES  
UNLESS OTHERWISE NOTED.



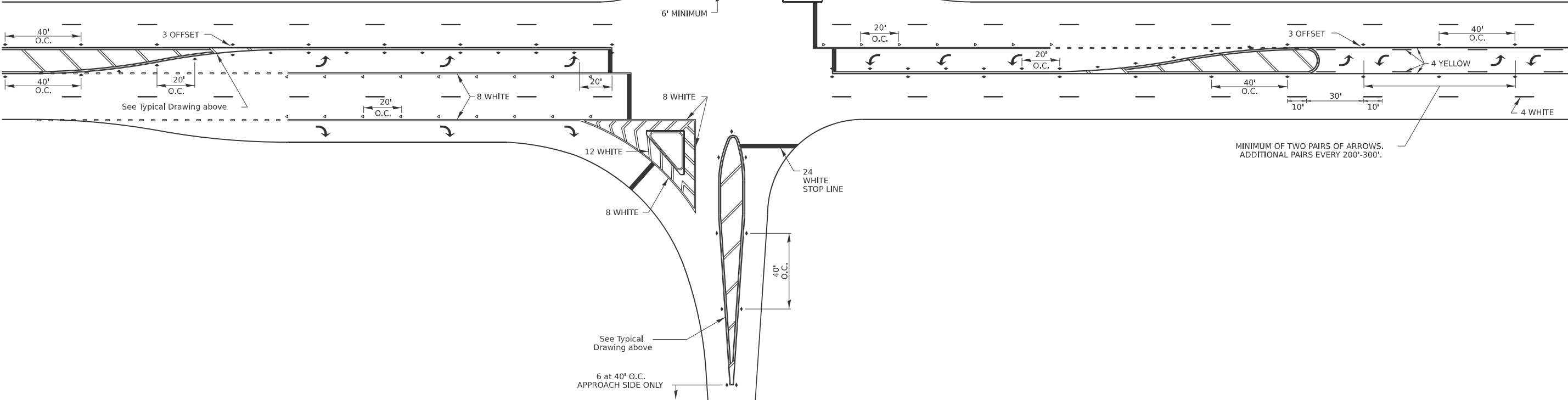
TYPICAL PAVEMENT MARKING FOR FLUSH MEDIAN



RECOMMENDED SPACING BETWEEN DIAGONALS (IN FEET)

| Speed Limit Range | Continuous Median Area | Intersection Channelization | Objects (Islands) |
|-------------------|------------------------|-----------------------------|-------------------|
| less than 30MPH   | 50'                    | 15'                         | 10'               |
| 30-40MPH          | 75'                    | 20'                         | 15'               |
| 45MPH & over      | 75'                    | 30'                         | 20'               |

NOTE: if the spacing recommended in the Table does not permit at least five diagonal lines in the area being marked, the spacing from the next lowest speed range should be used. The recommended spacing is measured parallel to the pavement center line.



MODEL: D2\_SHT\_STANDARD 41.1 Sheet 2 of 4  
FILE NAME: pwr/pwdrusean01HDR\_US\_Central\_01/Documents/ILDOT/EFK\_IDOT\_PTB206-25\_W03\_IL726.0\_CAD\_BIM/6.2\_WIP/6.2.3\_CADD Sheet/District Standards

|                        |            |                   |
|------------------------|------------|-------------------|
| USER NAME = MANDRUSHKO | DESIGNED - | REVISED - 6-27-14 |
|                        | DRAWN -    | REVISED - 3-05-12 |
| PLOT SCALE =           | CHECKED -  | REVISED -         |
| PLOT DATE = 3/20/2025  | DATE -     | REVISED -         |

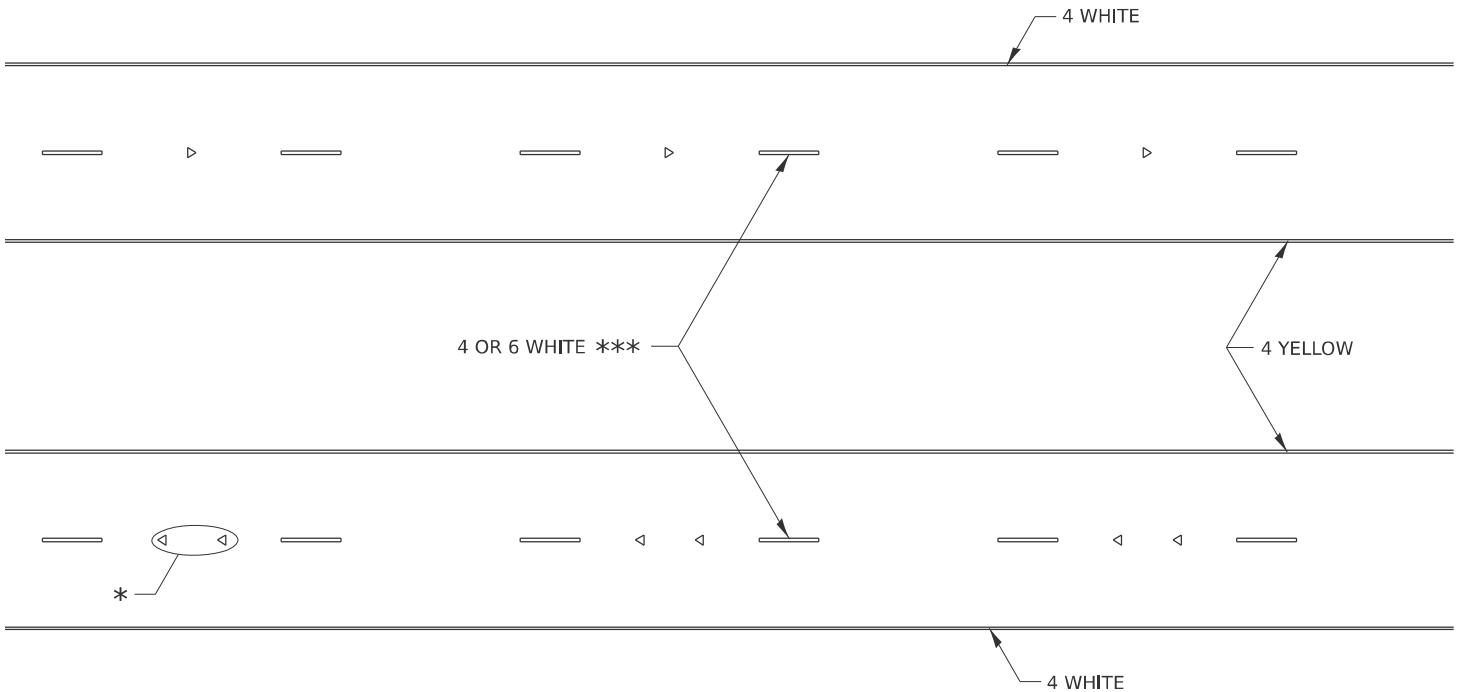
STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

REGION 2 / DISTRICT 2 STANDARD

SCALE: SHEET 2 OF 4 SHEETS STA. TO STA.

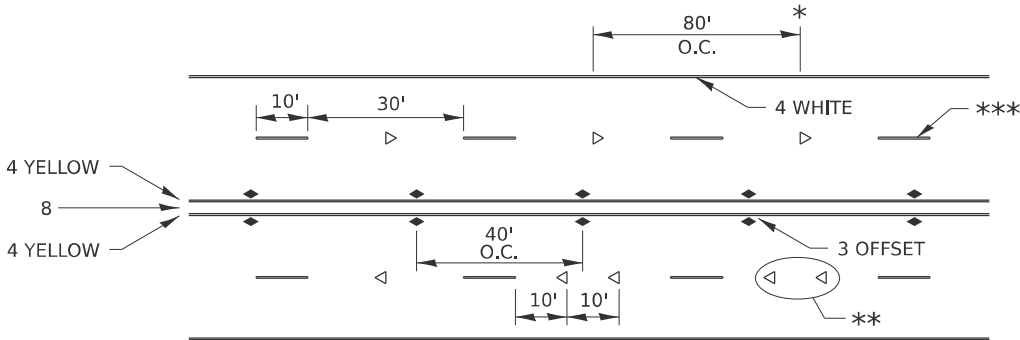
| F.A.P RTE.                | SECTION  | COUNTY | TOTAL SHEETS | SHEET NO. |
|---------------------------|----------|--------|--------------|-----------|
| 549                       | 116PP&RS | OGLE   | 22           | 20        |
| CONTRACT NO. 64U19        |          |        |              |           |
| ILLINOIS FED. AID PROJECT |          |        |              |           |

TYPICAL PAVEMENT MARKINGS



\* SEE HIGHWAY STANDARD 781001 FOR SPACING DETAILS.  
USE DOUBLE MARKERS WHEN ADT ≥ 20,000.

MULTI-LANE / DIVIDED



\* REDUCE TO 40' O.C. ON CURVES WHERE ADVISORY SPEEDS ARE  
10 MPH LOWER THAN POSTED SPEEDS.

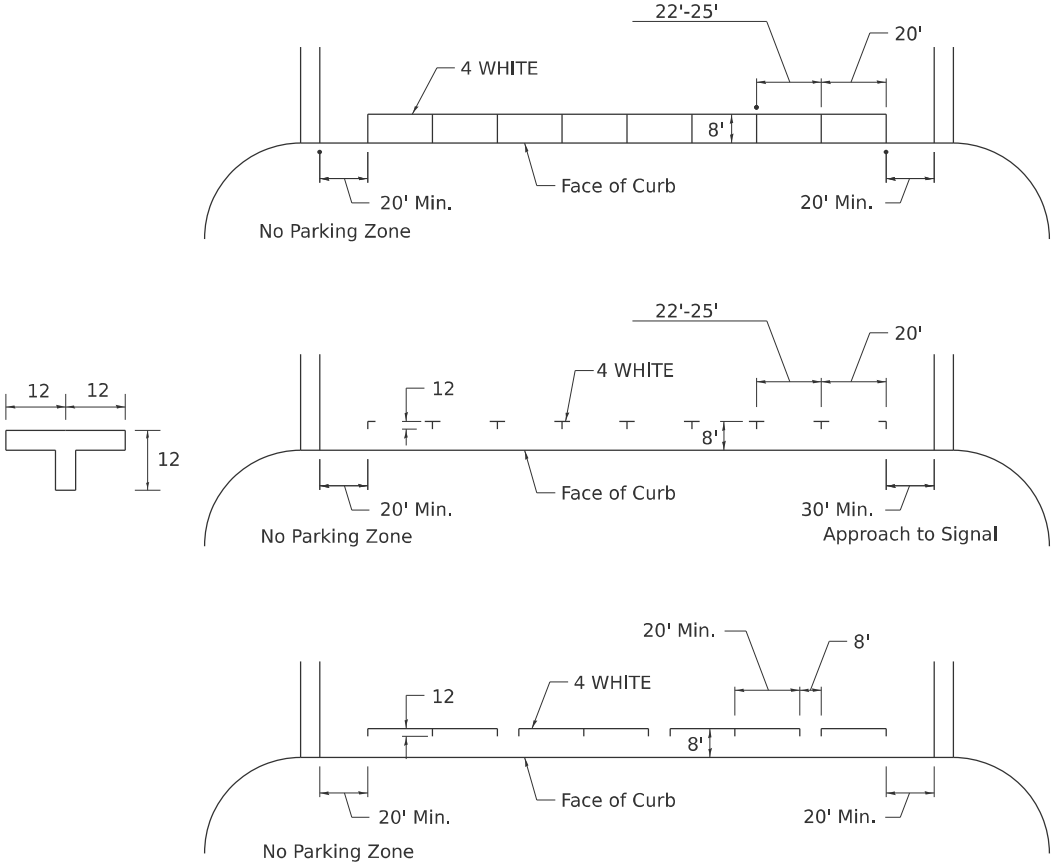
\*\* USE DOUBLE MARKERS WHEN ADT ≥ 20,000

\*\*\* CENTERLINE SKIP DASH PAVEMENT MARKING SPEED LIMIT  
LESS THAN 40 MPH USE 4" LINE. SPEED LIMIT 40 MPH AND  
OVER USE 6" LINE.

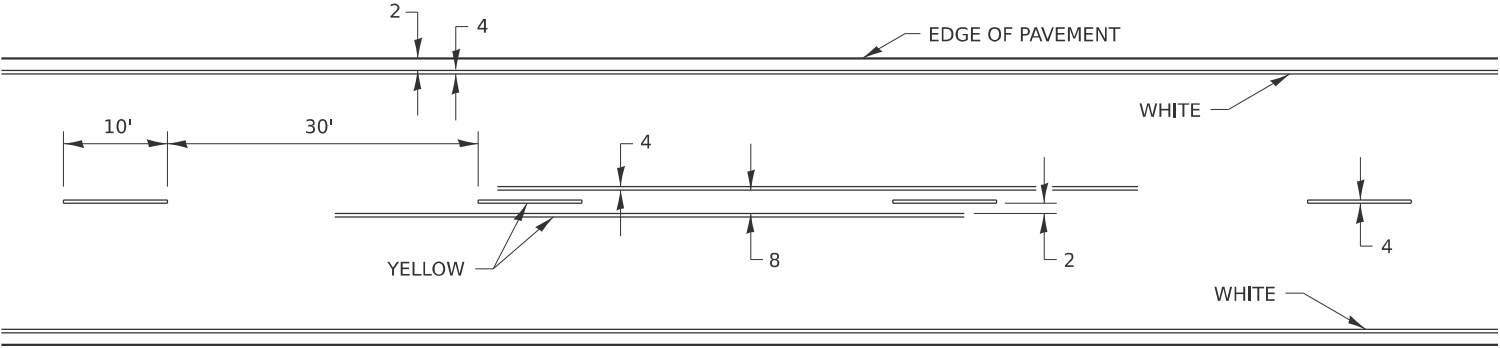
MULTI-LANE / UNDIVIDED & ONE WAY

(FOR MULTI-LANE UNDIVIDED HIGHWAYS USE THIS  
DETAIL NOT HIGHWAY STANDARD 781001)

TYPICAL PARKING SPACING



TYPICAL PAVEMENT MARKING FOR TWO LANE SECTION – NO PASSING ZONES



MODEL: D2\_SHT\_STANDARD 41.1 Sheet 3 of 4  
FILE NAME: pwr/pwdrtrusean01HDDR\_US\_Central\_01/Documents/ILDOT/EPK\_IDOT\_PTB206-25\_W03\_IL726.0\_CAD\_BIM/6.2\_WIP/6.2.3\_CADD\_Sheet/District Standards

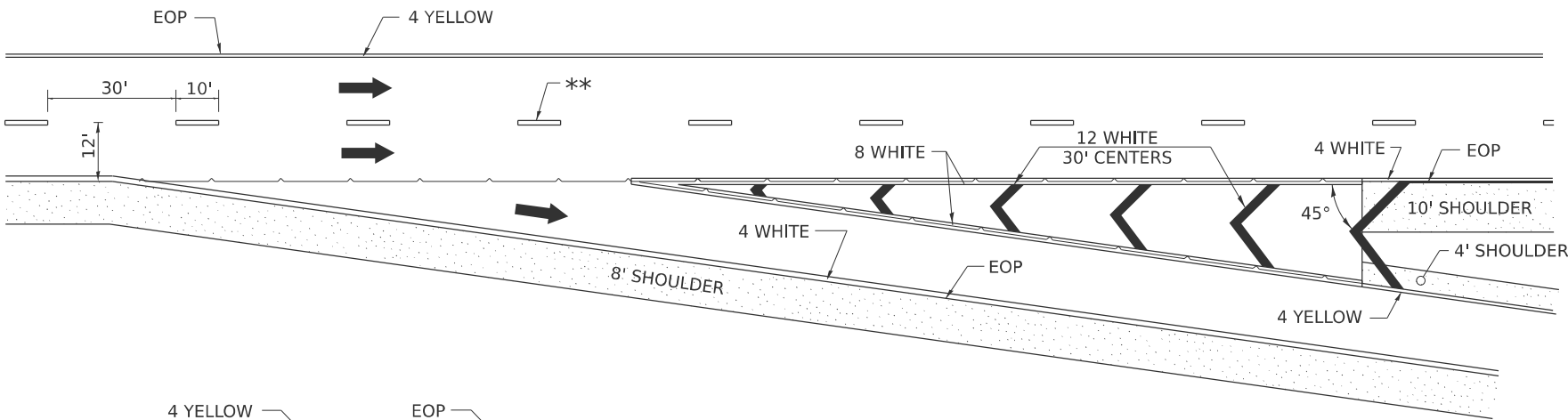
|  |                        |            |                    |                                                   |                                |         |      |        |      |               |          |        |                 |              |
|--|------------------------|------------|--------------------|---------------------------------------------------|--------------------------------|---------|------|--------|------|---------------|----------|--------|-----------------|--------------|
|  | USER NAME = MANDRUSHKO | DESIGNED - | REVISED - 6-27-14  | STATE OF ILLINOIS<br>DEPARTMENT OF TRANSPORTATION | REGION 2 / DISTRICT 2 STANDARD |         |      |        |      | F.A.P<br>RTE. | SECTION  | COUNTY | TOTAL<br>SHEETS | SHEET<br>NO. |
|  |                        | DRAWN -    | REVISED - 8-27-13  |                                                   |                                |         |      |        |      | 549           | 116PP&RS | OGLE   | 22              | 21           |
|  | PLOT SCALE =           | CHECKED -  | REVISED - 11-28-12 |                                                   | CONTRACT NO. 64U19             |         |      |        |      |               |          |        |                 |              |
|  | PLOT DATE = 3/20/2025  | DATE -     | REVISED -          |                                                   | SCALE:                         | SHEET 3 | OF 4 | SHEETS | STA. | TO STA.       |          |        |                 |              |

TYPICAL PAVEMENT MARKINGS

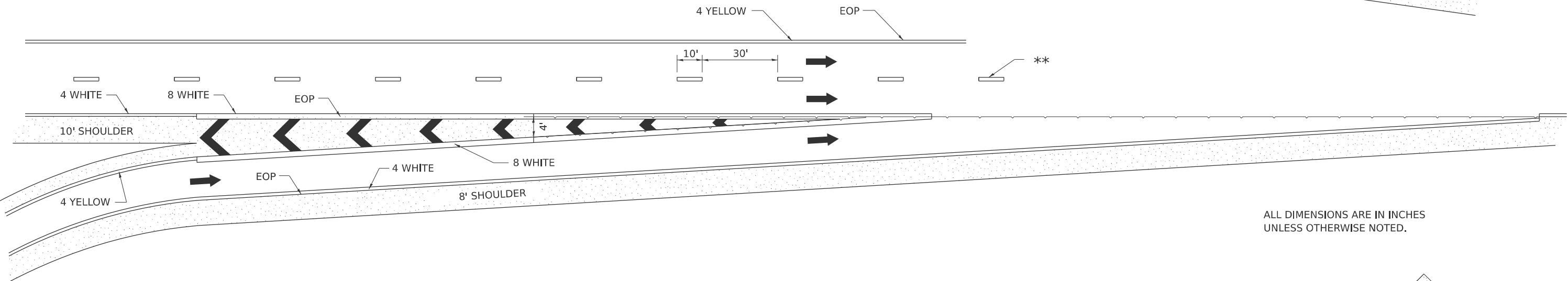
\*\* 6" WHITE ON INTERSTATES, WHERE THE SPPED LIMIT IS 65 MPH, OR WHEN DIRECTED BY THE ENGINEER.  
4" WIDE AT ALL OTHER LOCATIONS.

NOTE: GORE HATCHING PLACED ONLY WHEN SCHEDULED IN THE PLANS

EXIT RAMP

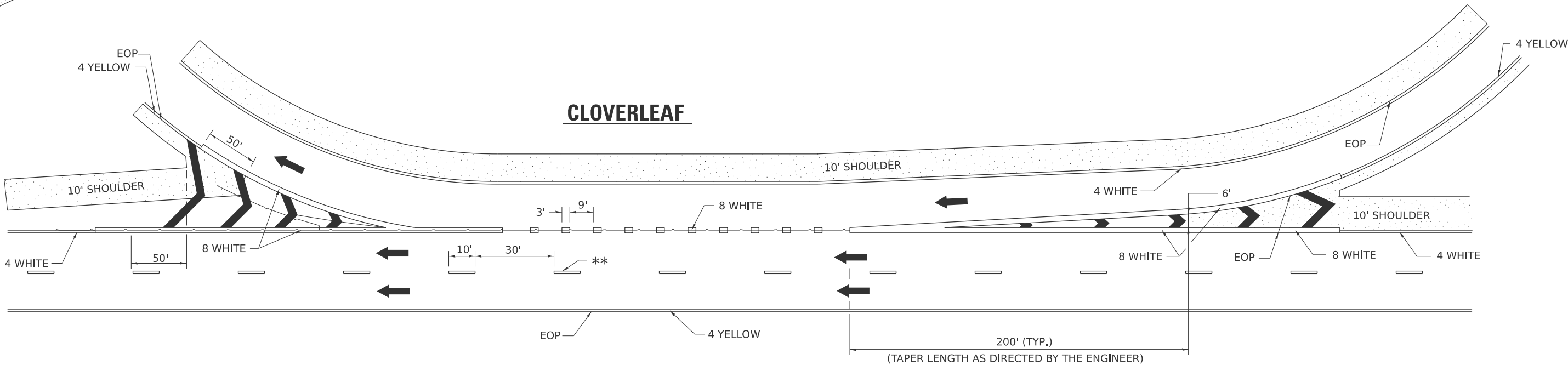


ENTRANCE RAMP



ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE NOTED.

CLOVERLEAF



MODEL: D2\_SHT\_STANDARD 41.1 Sheet 4 of 4  
FILE NAME: pw:\p\ndrusean01\HDR\_US\_Central\_01\Documents\ILDOT\EFK\_IDOT\_PTB205-25\_W03\_IL72\6.0\_CAD\_BIM\6.2\_WIP\6.2.3\_CADD Sheet\District Standards

|            |              |          |   |         |   |          |
|------------|--------------|----------|---|---------|---|----------|
| USER NAME  | = MANDRUSHKO | DESIGNED | - | REVISED | - | 9-15-23  |
| DRAWN      | -            | REVIS    | - | 8-27-13 |   |          |
| PLOT SCALE | =            | CHECKED  | - | REVISED | - | 10-18-11 |
| PLOT DATE  | = 3/20/2025  | DATE     | - | REVISED | - |          |

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

REGION 2 / DISTRICT 2 STANDARD

SCALE: SHEET 4 OF 4 SHEETS STA. TO STA.

|                           |          |        |              |           |
|---------------------------|----------|--------|--------------|-----------|
| F.A.P RTE.                | SECTION  | COUNTY | TOTAL SHEETS | SHEET NO. |
| 549                       | 116PP&RS | OGLE   | 22           | 22        |
| CONTRACT NO. 64U19        |          |        |              |           |
| ILLINOIS FED. AID PROJECT |          |        |              |           |