

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

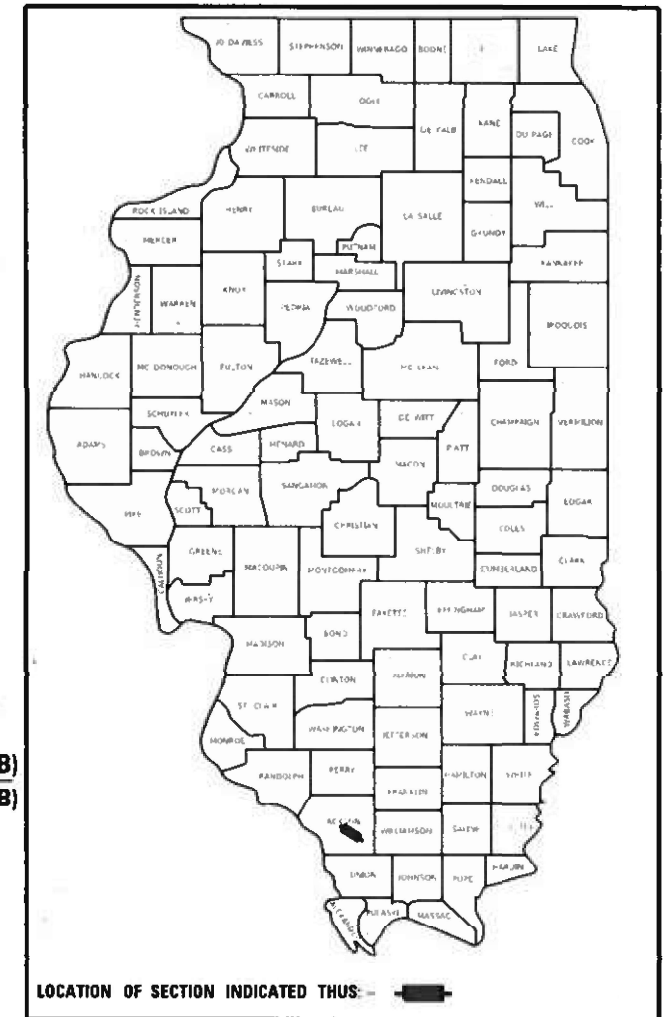
| F.A.P. RTE | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|------------|------------|----------|--------------------|-----------|
| 331 | (12-1)RS-7 | JACKSON | 36 | 1 |
| | | ILLINOIS | CONTRACT NO. 78888 | |

FOR INDEX OF SHEETS, SEE SHEET NO. 3
FOR SUMMARY OF QUANTITIES, SEE SHEET NO. 5-8

PROPOSED HIGHWAY PLANS

FAP ROUTE 331 (IL 13)
SECTION (12-1)RS-7
PROJECT NHPP-9AB2(036)
SMART RESURFACING
JACKSON COUNTY

D-99-085-21



TRAFFIC DATA (2019)

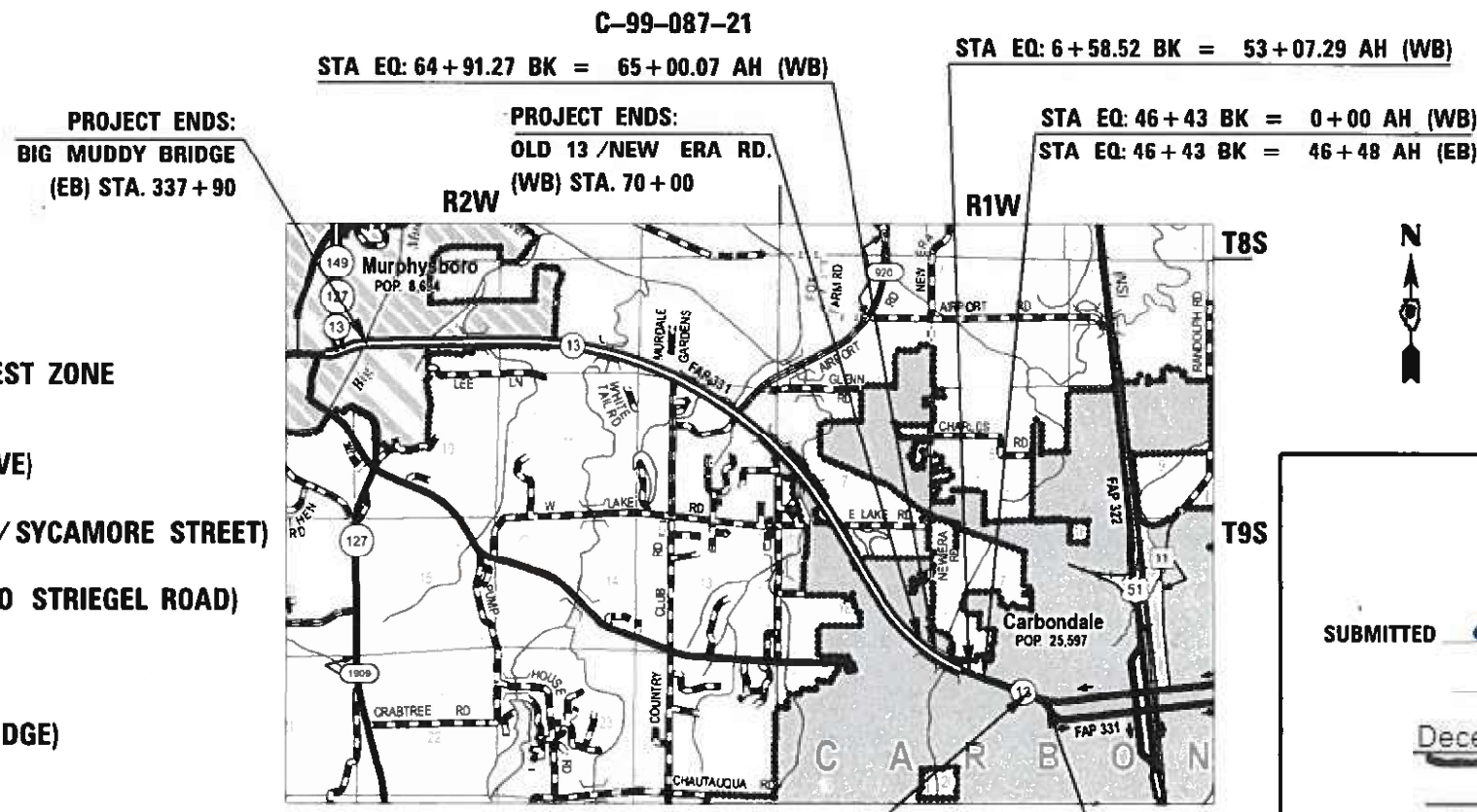
ADT: 28,500 %TRUCKS: 3%

TOWNSHIPS

CARBONDALE
MURPHYSBORO

COORDINATE SYSTEM : ILLINOIS COORDINATE SYSTEM, WEST ZONE

- POSTED SPEED :
- 35 MPH (S. ORCHARD DRIVE TO GLENVIEW DRIVE)
 - 40 MPH (GLENVIEW DRIVE TO EMERALD LANE / SYCAMORE STREET)
 - 45 MPH (EMERALD LANE / SYCAMORE STREET TO STRIEGEL ROAD)
 - 55 MPH (STRIEGEL ROAD TO WILLIAMS STREET)
 - 40 MPH (WILLIAMS STREET TO BIG MUDDY BRIDGE)



STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUBMITTED 09-30-2021

[Signature]

REGION FIVE ENGINEER

December 10, 2021

[Signature]

ENGINEER OF DESIGN AND ENVIRONMENT

December 10, 2021

[Signature]

DIRECTOR OF HIGHWAYS PROJECT IMPLEMENTATION

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

PROJECT ENGINEER: SUSAN POE
PROJECT DESIGNER: DYLAN WHITE

CONTRACT NO. 78888

OMISSIONS:

- 32+69 TO 40+69 WB (EX. CONCRETE PAVEMENT)
- 57+22 TO 58+87 WB (SN 039-0071)
- 57+05 TO 58+71 EB (SN 039-0071)
- 160+97 TO 166+90 EB RT (EX. CONCRETE SHOULDER)
- 171+33 TO 177+61 EB RT (EX. CONCRETE SHOULDER)
- 242+14 TO 244+66 EB (SN 039-0070)

EASTBOUND GROSS LENGTH = 31878.7 FT. = 6.04 MILES
EASTBOUND NET LENGTH = 31460.7 FT. = 5.96 MILES

WESTBOUND GROSS LENGTH = 5085.1 FT. = 0.96 MILES
WESTBOUND NET LENGTH = 4920.1 FT. = 0.93 MILES

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OF THE STATE OF ILLINOIS

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Prepared By: Charles Steu
DISTRICT STUDIES & PLANS ENGINEER

Examined By: Nancy Lee
DISTRICT LAND ACQUISITION ENGINEER

Examined By: Car Nelson
DISTRICT PROGRAM DEVELOPMENT ENGINEER

Examined By: R. C. COO
DISTRICT OPERATIONS ENGINEER

Examined By: KRQ
DISTRICT PROJECT IMPLEMENTATION ENGINEER

Examined By: Doyle J. Jernick
DISTRICT CONSTRUCTION ENGINEER

Examined By: R. C. COO
DISTRICT MATERIALS ENGINEER

| | | |
|------------------------------|------------|-----------|
| USER NAME = greenleesm | DESIGNED - | REVISED - |
| | DRAWN - | REVISED - |
| PLOT SCALE = 100 0000' / in. | CHECKED - | REVISED - |
| PLOT DATE = 9/20/2021 | DATE - | REVISED - |

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SIGNATURE SHEET

SCALE: SHEET OF SHEETS STA. TO STA.

| | | | | |
|---------------------------|-----------------------|-------------------|-----------------------|-------------------|
| F.A.P. RTE 331 | SECTION (12-1)RS-7 | COUNTY JACKSON | TOTAL SHEETS 36 | SHEET NO. 2 |
| CONTRACT NO. 78888 | | | | |
| ILLINOIS FED. AID PROJECT | | | | |

INDEX OF SHEETS

| SHEET # | DESCRIPTION |
|---------|--|
| 1 | COVER SHEET |
| 2 | SIGNATURE SHEET |
| 3 | INDEX OF SHEETS, HIGHWAY STANDARDS AND MTD CROSSING RESTRICTIONS TABLE |
| 4 | GENERAL NOTES AND MIXTURE REQUIREMENTS |
| 5-8 | SUMMARY OF QUANTITIES |
| 9-15 | TYPICALS |
| 16-29 | SCHEDULES |
| 30-33 | RESURFACING LIMITS AT SIDEROAD APRONS, INTERSECTIONS AND CROSSOVERS |
| 34 | TRAFFIC COUNTER - TIRTL SYSTEM |
| 35 | DETAILS: UNEVEN LANES SIGN, ROUGH GROOVED SURFACE TERM PAVT. MARKING |
| 36 | DETAILS: TEMPORARY HOT-MIX ASPHALT TRANSITIONS |

HIGHWAY STANDARDS

- 000001-08_STANDARDSYMBOLSABBREVIATIONS&PATTERNS-001
- 001006_DECIMALOFINCH&FOOT
- 442201-03_CLASSC&DPATCHES
- 701101-05_OFFRDOP-MULTILN-LESSTHAN15FTTOEOP
- 701106-02_OFFRDOP-MULTILN-MORETHAN15FTAWAY
- 701421-08_LNCLOSUREMULTILN-DAYOPONLY45-55MPH
- 701426-09_LNCLOSUREMULTILN-INTERMITTANTORMOVINGOP45MPHORMORE
- 701427-05_LNCLOSUREMULTILN-INTERMITTANTORMOVINGOPLTOREQ40MPH
- 701601-09_URBANLNCLOSUREMULTILN1W2WWITHNONTRVSABLEMED
- 701602-10_URBANLNCLOSUREMULTILN2WWITHBIDIRECTLEFTTURNLN
- 701701-10_URBANLNCLOSUREMULTILNINTERSECTION
- 701901-08_TRAFCNTRLDEVICES
- 780001-05_TYPICALPVMTRKINGS
- 781001-04_TYPICALAPPRAISEDREFLCPVMTMRKRS
- 886001-01_DETECTORLOOPINSTALLATIONS
- 886006-01_TYPICALLAYOUTSFORDETECTIONLOOPS
- 420001-10_PAVEMENT JOINTS
- 878001-11_CONCRETE FOUNDATION DETAILS

MTD CROSSING RESTRICTIONS TABLE

| IL 13 (FAP 331) SN & CENTERLINE STATION | | EXISTING FILL HEIGHT OVER BOX CULVERT | THICKNESS OF EXISTING PAVEMENT OVER BOX CULVERT | MTD CROSSING RESTRICTIONS |
|--|------------------------|---|---|---|
| | | FOOT | FOOT | |
| SN 039-0075 | STA 341+00 EB | - | - | EMPTY MTD ALLOWED WITH 40 TONS MAXIMUM GROSS WEIGHT |
| SN 039-0076 | STA 340+74 WB | - | - | EMPTY MTD ALLOWED WITH 40 TONS MAXIMUM GROSS WEIGHT |
| SN 039-2010 | STA 297+27 EB | 24.5 | 1.25 | NO RESTRICTION |
| SN 039-0070 | STA 243+40 EB | - | - | EMPTY MTD ALLOWED WITH 40 TONS MAXIMUM GROSS WEIGHT |
| SN 039-0050 | STA 243+89 WB | - | - | EMPTY MTD ALLOWED WITH 40 TONS MAXIMUM GROSS WEIGHT |
| SN 039-7108 | STA 199+00 EB | 15.0 | 1.25 | NO RESTRICTION |
| SN 039-7107 | STA 190+35 EB | 19.0 | 1.25 | NO RESTRICTION |
| SN 039-7120 | STA 169+28 EB | 8.5 | 1.25 | NO RESTRICTION |
| SN 039-2016 | STA 152+26 EB | 17.0 | 1.25 | NO RESTRICTION |
| SN 039-2017 | STA 66+40 EB; 66+44 WB | 5.8 | 1.33 | NO RESTRICTION |
| SN 039-0071 | STA 57+92 EB; 58+02 WB | - | - | EMPTY MTD ALLOWED WITH 40 TONS MAXIMUM GROSS WEIGHT |
| SN 039-7106 | STA 53+62 EB; 53+83 WB | 4.3 | 1.33 | NO RESTRICTION |

REV. - MS

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|-------------------------------|------------|------------------------------|---|---|---------------------------|--------------------|----------------|-----------------|-------------|
| USER NAME = whitee | DESIGNED - | REVISED - | STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION | INDEX OF SHEETS, HIGHWAY STANDARDS AND MTD CROSSING RESTRICTIONS TABLE | F.A.P. RTE. 331 | SECTION (12-1)RS-7 | COUNTY JACKSON | TOTAL SHEETS 36 | SHEET NO. 3 |
| PLOT SCALE = 100,0000 ' / in. | CHECKED - | REVISED - | | | CONTRACT NO. 78888 | | | | |
| PLOT DATE = 10/20/2021 | DATE - | REVISED - | | | ILLINOIS FED. AID PROJECT | | | | |
| SCALE: | | SHEET OF SHEETS STA. TO STA. | | | | | | | |

GENERAL NOTES

FACTORS USED FOR ESTIMATING PLAN QUANTITIES ARE AS FOLLOWS AND SHALL NOT BE USED FOR THE BASIS OF FINAL QUANTITIES:

ALL HOT MIX ASPHALT 2.016 TONS/CU. YD.

THE ALGEBRAIC DIFFERENCE BETWEEN THE PAVEMENT AND SHOULDER SLOPES SHALL NOT EXCEED 8% or 10%. THE SHOULDER ON THE OUTSIDE OF SUPERELEVATED CURVES SHALL BE FLATTENED ACCORDINGLY.

THE QUANTITY OF SHORT TERM PAVEMENT MARKING SHOWN IN THE PLANS IS BASED ON ONE APPLICATION EACH FOR THE HMA SURFACE REMOVAL AND SURFACE COURSE.

THE CONTRACTOR SHALL STAMP STATIONING IN THE HOT MIX ASPHALT SURFACE AT 300 FT INTERVALS ON THE INSIDE EDGE OF THE OUTSIDE SHOULDER AND AS DIRECTED BY THE ENGINEER. THE STATION SYMBOL STAMPS USED SHALL BE FURNISHED BY THE CONTRACTOR. THEY SHALL BE 5 1/2 IN. TALL OF A DESIGN APPROVED BY THE ENGINEER, AND SHALL REMAIN THE PROPERTY OF THE CONTRACTOR.

ALL DETECTOR LOOP CORNERS SHALL BE CORE DRILLED 2 IN. MINIMUM DIAMETER EXCEPT THOSE PLACED UNDER RESURFACING. THE DETECTOR LOOP CORNERS PLACED UNDER RESURFACING SHALL BE DIAGONALLY SAWCUT.

ALL DETECTOR LOOPS SHALL BE INSTALLED PRIOR TO RESURFACING.

THE CONTRACTOR SHALL NOTIFY THE ENGINEER OF TRAFFIC OPERATIONS 72 HOURS PRIOR TO THE SHUT-DOWN OR CUTTING OF EXISTING DETECTOR LOOPS.

AT LOCATIONS WHERE GUARDRAIL IS ENCOUNTERED, THE HMA SURFACE REMOVAL OPERATION SHALL STAY 1 FOOT AWAY FROM THE EXISTING GUARDRAIL.

THE CONTRACTOR SHALL COMPLETE ALL PATCHING PRIOR TO THE HOT MIX SURFACE REMOVAL.

COMMITMENTS: NONE

HMA MIXTURE REQUIREMENTS

| | |
|---|--|
| LOCATIONS: | HOT-MIX ASPHALT SURFACE COURSE |
| MIXTURE USE(S): | POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "D", N90 |
| AB/PG: | SBS PG76-22 |
| ABR % (Max): | SEE SPECIAL PROVISION |
| DESIGN AIR VOIDS: | 4.0 %, 90 GYRATION DESIGN |
| MIXTURE COMPOSITION: (GRADATION MIXTURE) | IL-9.5mm |
| FRICTION AGGREGATE: | D SURFACE |
| MIXTURE WEIGHT: | 112 LBS / SQ YD / IN |
| QUALITY MANAGEMENT PROGRAM: | PFP |
| SUBLOT SIZE: | NA |
| MATERIAL TRANSFER DEVICE (REQUIRED?) | YES |

| | |
|---|---|
| LOCATIONS: | HOT-MIX ASPHALT SHOULDERS; INCIDENTAL HOT-MIX ASPHALT SURFACING |
| MIXTURE USE(S): | HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N70 |
| AB/PG: | PG64-22 |
| ABR % (Max): | SEE SPECIAL PROVISION |
| DESIGN AIR VOIDS: | 4.0 %, 70 Gyration Design |
| MIXTURE COMPOSITION: (GRADATION MIXTURE) | IL-9.5mm |
| FRICTION AGGREGATE: | C SURFACE |
| MIXTURE WEIGHT: | 112 LBS / SQ YD / IN |
| QUALITY MANAGEMENT PROGRAM: | QCQA |
| SUBLOT SIZE: | NA |
| MATERIAL TRANSFER DEVICE (REQUIRED?) | NO |

MODEL: 50 Scale - everything
 FILE NAME: P:\Users\zack@stateil.com\Projects\78888\CADD\Drawings\DOT\Office\District_8\Projects\78888\CADD\Drawings\Index\Sigs\Index\Sigs_MTD_Mixtures

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|--|-------------------------------|------------|-----------|---|---|--------|-------|----------------|------------|---------|-----------------|--------------|---------------------------|
| | USER NAME = whitee | DESIGNED - | REVISED - | STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION | GENERAL NOTES AND MIXTURE REQUIREMENTS | | | F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. | |
| | | DRAWN - | REVISED - | | | | | 331 | (12-1)RS-7 | JACKSON | 36 | 4 | |
| | PLOT SCALE = 100.0000 ' / in. | CHECKED - | REVISED - | | | | | | | | | | CONTRACT NO. 78888 |
| | PLOT DATE = 10/20/2021 | DATE - | REVISED - | | | SCALE: | SHEET | OF | SHEETS | STA. | TO | STA. | ILLINOIS FED. AID PROJECT |

SUMMARY OF QUANTITIES

| | |
|-----------|-----------------------|
| COUNTY: | JACKSON |
| ROUTE: | FAP 331 (IL 13) |
| FUNDING: | 80% FEDERAL 20% STATE |
| LOCATION: | RURAL |
| | ROADWAY |
| | 0005 |

| CODE NUMBER | ITEM DESCRIPTION | UNIT | TOTAL QUANTITY | |
|-------------|--|-------|----------------|--------|
| 40600290 | BITUMINOUS MATERIALS (TACK COAT) | POUND | 76210 | 76210 |
| 40600990 | TEMPORARY RAMP | SQ YD | 322 | 322 |
| 40604164 | POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "D", N90 | TON | 10194 | 10194 |
| 40800050 | INCIDENTAL HOT-MIX ASPHALT SURFACING | TON | 12 | 12 |
| 44000155 | HOT-MIX ASPHALT SURFACE REMOVAL, 1 1/2" | SQ YD | 169342 | 169342 |
| 44201365 | CLASS C PATCHES, TYPE II, 11 INCH | SQ YD | 6.1 | 6.1 |
| 44201371 | CLASS C PATCHES, TYPE IV, 11 INCH | SQ YD | 134.6 | 134.6 |
| 44201373 | CLASS C PATCHES, TYPE I, 12 INCH | SQ YD | 4.9 | 4.9 |
| 44201377 | CLASS C PATCHES, TYPE II, 12 INCH | SQ YD | 54.0 | 54.0 |
| 44201381 | CLASS C PATCHES, TYPE III, 12 INCH | SQ YD | 17.1 | 17.1 |
| 44201383 | CLASS C PATCHES, TYPE IV, 12 INCH | SQ YD | 138.8 | 138.8 |
| 44201411 | CLASS C PATCHES, TYPE I, 15 INCH | SQ YD | 4.9 | 4.9 |
| 44201415 | CLASS C PATCHES, TYPE II, 15 INCH | SQ YD | 51.4 | 51.4 |
| 44201419 | CLASS C PATCHES, TYPE III, 15 INCH | SQ YD | 58.7 | 58.7 |

MODEL: 50 Scale - everything
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|-------------------------------|------------|-----------|---|-------------------------------------|--|--------------------|------------|---------|--------------|-----------|
| USER NAME = whitee | DESIGNED - | REVISED - | STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION | SUMMARY OF QUANTITIES | | F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| PLOT SCALE = 100,0000 ' / in. | CHECKED - | REVISED - | | | | 331 | (12-1)RS-7 | JACKSON | 36 | 5 |
| PLOT DATE = 10/20/2021 | DATE - | REVISED - | | SCALE: SHEET OF SHEETS STA. TO STA. | | CONTRACT NO. 78888 | | | | |
| | | | | ILLINOIS FED. AID PROJECT | | | | | | |

SUMMARY OF QUANTITIES - CONT

| | |
|-----------|-----------------------|
| COUNTY: | JACKSON |
| ROUTE: | FAP 331 (IL 13) |
| FUNDING: | 80% FEDERAL 20% STATE |
| LOCATION: | RURAL |
| | ROADWAY |
| | 0005 |

| CODE NUMBER | ITEM DESCRIPTION | UNIT | TOTAL QUANTITY | |
|-------------|--|--------|----------------|-------|
| 44201427 | CLASS C PATCHES, TYPE II, 16 INCH | SQ YD | 194.7 | 194.7 |
| 48203100 | HOT-MIX ASPHALT SHOULDERS | TON | 4031 | 4031 |
| 67000400 | ENGINEER'S FIELD OFFICE, TYPE A | CAL MO | 6 | 6 |
| 67100100 | MOBILIZATION | L SUM | 1 | 1 |
| 70100310 | TRAFFIC CONTROL AND PROTECTION, STANDARD 701421 | L SUM | 1 | 1 |
| 70102630 | TRAFFIC CONTROL AND PROTECTION, STANDARD 701601 | L SUM | 1 | 1 |
| 70102632 | TRAFFIC CONTROL AND PROTECTION, STANDARD 701602 | L SUM | 1 | 1 |
| 70102635 | TRAFFIC CONTROL AND PROTECTION, STANDARD 701701 | L SUM | 1 | 1 |
| 70107025 | CHANGEABLE MESSAGE SIGN | CAL DA | 28 | 28 |
| 70200100 | NIGHTTIME WORK ZONE LIGHTING | L SUM | 1 | 1 |
| 70300100 | SHORT TERM PAVEMENT MARKING | FOOT | 22301 | 22301 |
| 70300150 | SHORT TERM PAVEMENT MARKING REMOVAL | SQ FT | 3716 | 3716 |
| 70300211 | TEMPORARY PAVEMENT MARKING LETTERS AND SYMBOLS - PAINT | SQ FT | 1183 | 1183 |
| 70300221 | TEMPORARY PAVEMENT MARKING - LINE 4" - PAINT | FOOT | 82643 | 82643 |

MODEL: 80 Scale - everything
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REV. - MS

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|------------------------------|------------|-----------|---|------------------------------|-------|----|-------------|------------|---------|--------------|---------------------------|--|
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| PLOT SCALE = 100.0000' / in. | DRAWN - | REVISED - | | | | | 331 | (12-1)RS-7 | JACKSON | 36 | 6 | |
| PLOT DATE = 10/20/2021 | CHECKED - | REVISED - | | SCALE: | SHEET | OF | SHEETS | STA. | TO | STA. | CONTRACT NO. 78888 | |
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SUMMARY OF QUANTITIES - CONT

| | |
|-----------|-----------------------|
| COUNTY: | JACKSON |
| ROUTE: | FAP 331 (IL 13) |
| FUNDING: | 80% FEDERAL 20% STATE |
| LOCATION: | RURAL |
| | ROADWAY |
| | 0005 |

| CODE NUMBER | ITEM DESCRIPTION | UNIT | TOTAL QUANTITY | |
|-------------|--|-------|----------------|-------|
| 70300241 | TEMPORARY PAVEMENT MARKING - LINE 6" - PAINT | FOOT | 899 | 899 |
| 70300251 | TEMPORARY PAVEMENT MARKING - LINE 8" - PAINT | FOOT | 2157 | 2157 |
| 70300261 | TEMPORARY PAVEMENT MARKING - LINE 12" - PAINT | FOOT | 1941 | 1941 |
| 70300281 | TEMPORARY PAVEMENT MARKING - LINE 24" - PAINT | FOOT | 539 | 539 |
| 72700100 | STRUCTURAL STEEL SIGN SUPPORT - BREAKAWAY | POUND | 520 | 520 |
| 73400100 | CONCRETE FOUNDATIONS | CU YD | 1.4 | 1.4 |
| * 78000100 | THERMOPLASTIC PAVEMENT MARKING - LETTERS AND SYMBOLS | SQ FT | 1183 | 1183 |
| * 78000200 | THERMOPLASTIC PAVEMENT MARKING - LINE 4" | FOOT | 82643 | 82643 |
| * 78000400 | THERMOPLASTIC PAVEMENT MARKING - LINE 6" | FOOT | 899 | 899 |
| * 78000500 | THERMOPLASTIC PAVEMENT MARKING - LINE 8" | FOOT | 2157 | 2157 |
| * 78000600 | THERMOPLASTIC PAVEMENT MARKING - LINE 12" | FOOT | 1941 | 1941 |
| * 78000650 | THERMOPLASTIC PAVEMENT MARKING - LINE 24" | FOOT | 539 | 539 |
| * 78100100 | RAISED REFLECTIVE PAVEMENT MARKER | EACH | 814 | 814 |
| 78300200 | RAISED REFLECTIVE PAVEMENT MARKER REMOVAL | EACH | 814 | 814 |

* SPECIALTY ITEM

REV. - MS

MODEL: 50 Scale - everything
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|------------------------------|------------|-----------|---|-------------------------------------|--|--------------------|------------|---------|--------------|-----------|
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SUMMARY OF QUANTITIES - CONT

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| COUNTY: | JACKSON |
| ROUTE: | FAP 331 (IL 13) |
| FUNDING: | 80% FEDERAL 20% STATE |
| LOCATION: | RURAL |

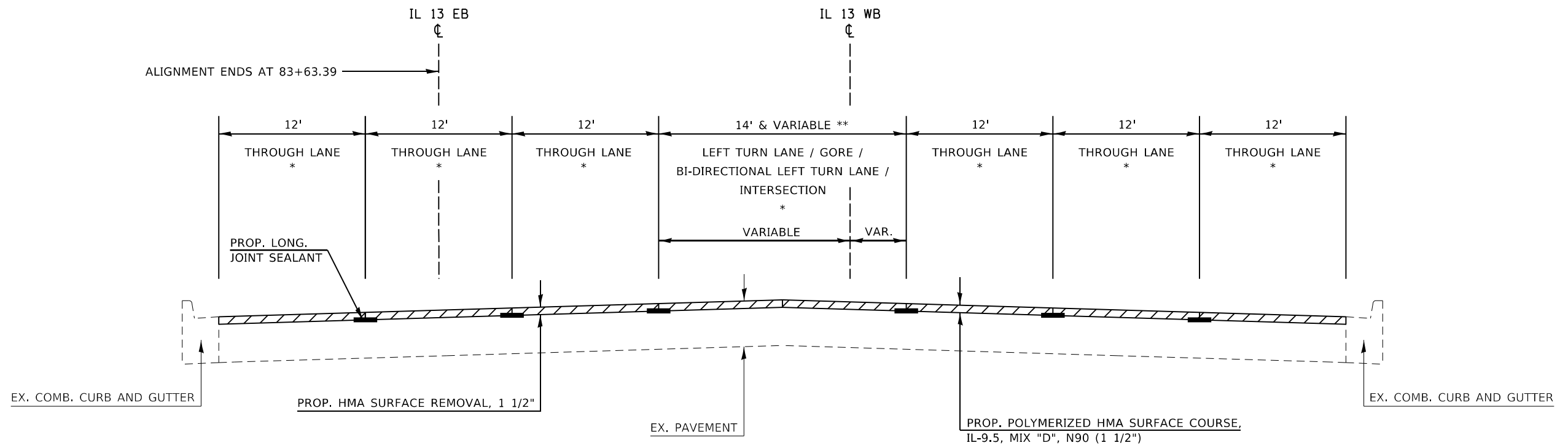
| CODE NUMBER | ITEM DESCRIPTION | UNIT | TOTAL QUANTITY | ROADWAY 0005 |
|-------------|------------------------------------|-------|----------------|--------------|
| * 88600100 | DETECTOR LOOP, TYPE I | FOOT | 3602 | 3602 |
| X0320089 | TRAFFIC COUNTER- TIRTL SYSTEM | EACH | 1 | 1 |
| X7030005 | TEMPORARY PAVEMENT MARKING REMOVAL | SQ FT | 33637 | 33637 |
| 40600370 | LONGITUDINAL JOINT SEALANT | FOOT | 62477 | 62477 |
| Z0034105 | MATERIAL TRANSFER DEVICE | TON | 10194 | 10194 |

* SPECIALTY ITEM

REV. - MS

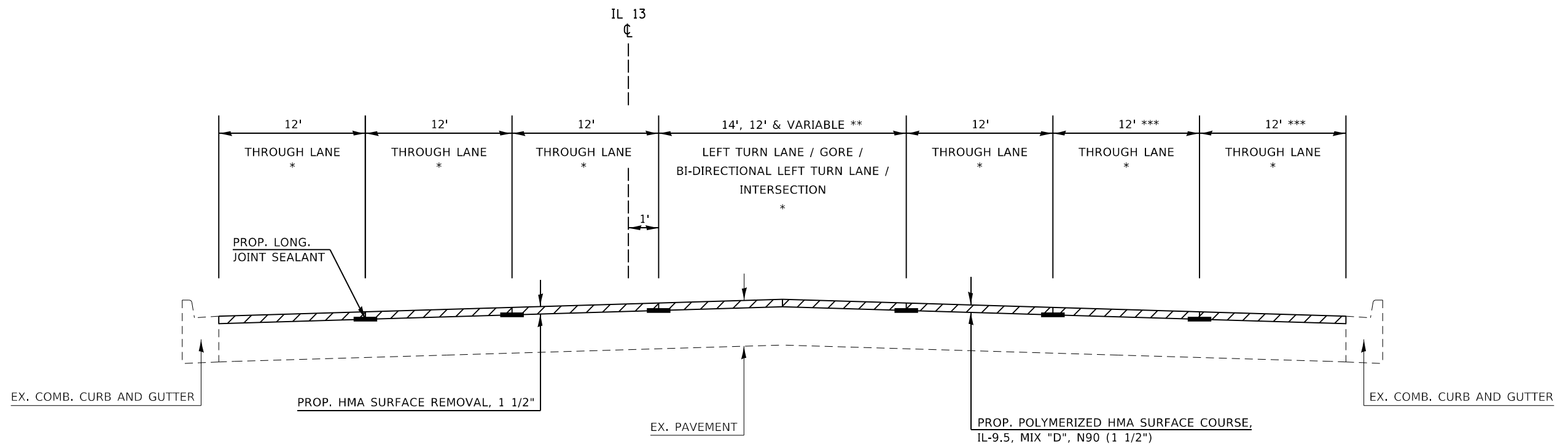
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| | DATE - | REVISED - | | | | | | ILLINOIS FED. AID PROJECT | | | | |



* MATCH EXISTING SLOPE
 ** SEE PAVEMENT RESURFACING SCHEDULE FOR STA. TO STA. INFORMATION AND VARIABLE WIDTHS

TO BE USED
 STA 18+88 TO STA 22+30.62 WB
 STA 87+00 TO STA 83+63.39 EB
 STA EQ: 83+63.39 BK (EB) = 22+30.62 BK (WB) = 22+42.96 AH (EB & WB)



* MATCH EXISTING SLOPE
 ** SEE PAVEMENT RESURFACING SCHEDULE FOR STA. TO STA. INFORMATION AND VARIABLE WIDTHS
 *** OMIT WB PCC LANES (32+69 TO 40+69)

TO BE USED
 STA 22+42.96 TO STA 46+43 EB & WB
 STA EQ: 46+43 BK = 0+00 AH (WB)
 STA EQ: 46+43 BK = 46+48 AH (EB)

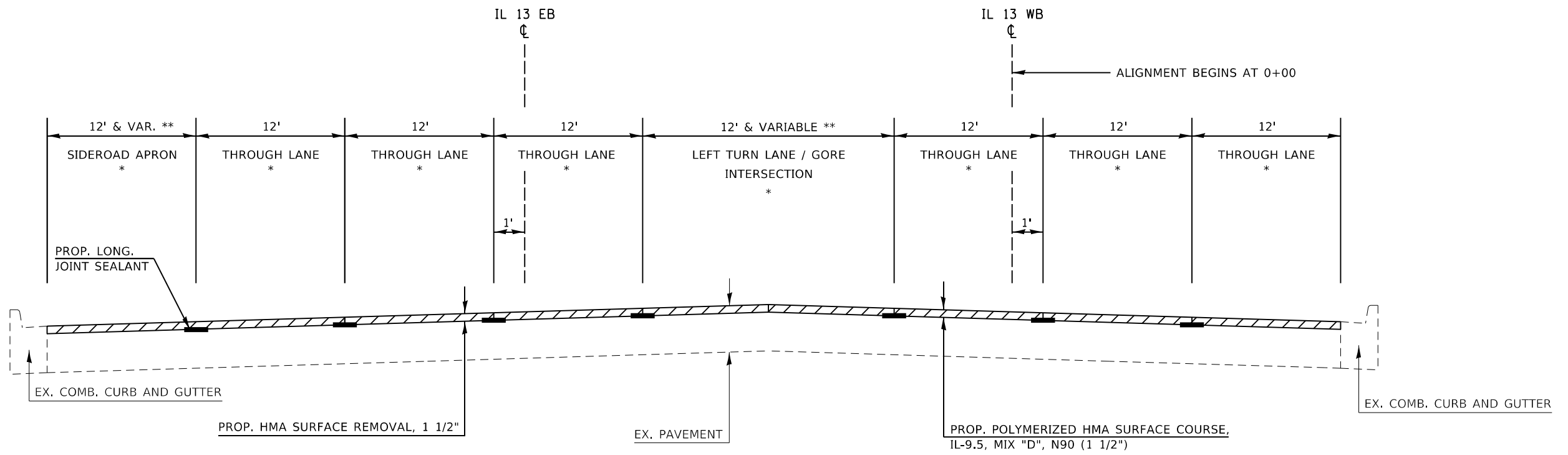
MODEL: 80 SCALE - All Typicals
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| | | |
|------------------------------|------------|-----------|
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**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

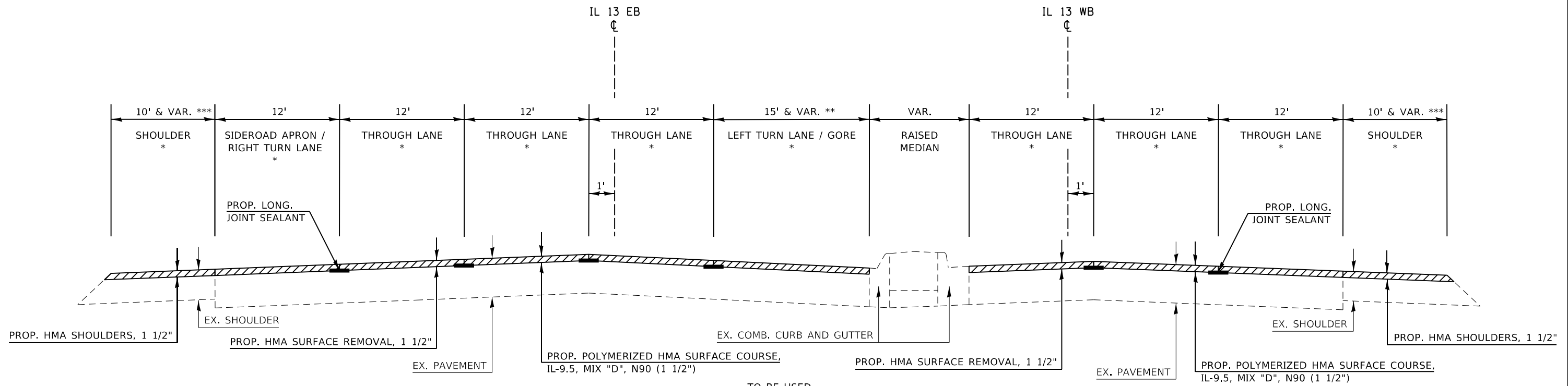
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|--------|--|-------|--|----|--|--------|--|------|---------|
| SCALE: | | SHEET | | OF | | SHEETS | | STA. | TO STA. |
| | | | | | | | | | |

| | | | | |
|---------------------------|------------|---------|--------------------|-----------|
| F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 331 | (12-1)RS-7 | JACKSON | 36 | 9 |
| ILLINOIS FED. AID PROJECT | | | CONTRACT NO. 78888 | |



* MATCH EXISTING SLOPE
 ** SEE PAVEMENT RESURFACING SCHEDULE FOR STA. TO STA. INFORMATION AND VARIABLE WIDTHS

TO BE USED
 STA 0+00 TO STA 6+58.52 WB
 STA EQ: 6+58.52 BK = 53+07.29 AH (WB)
 STA 53+07.29 TO 53+75 WB
 STA 46+48 TO STA 53+78 EB



* MATCH EXISTING SLOPE
 ** SEE PAVEMENT RESURFACING SCHEDULE FOR STA. TO STA. INFORMATION AND VARIABLE WIDTHS
 *** SEE SHOULDER RESURFACING SCHEDULE FOR STA. TO STA. INFORMATION AND VARIABLE WIDTHS
 **** OMIT SN 039-0071 (STA 57+22 TO STA 58+87 WB; STA 57+05 TO STA 58+71 EB)

TO BE USED
 STA 53+75 TO STA 58+87 WB ****
 STA 53+78 TO STA 58+71 EB ****

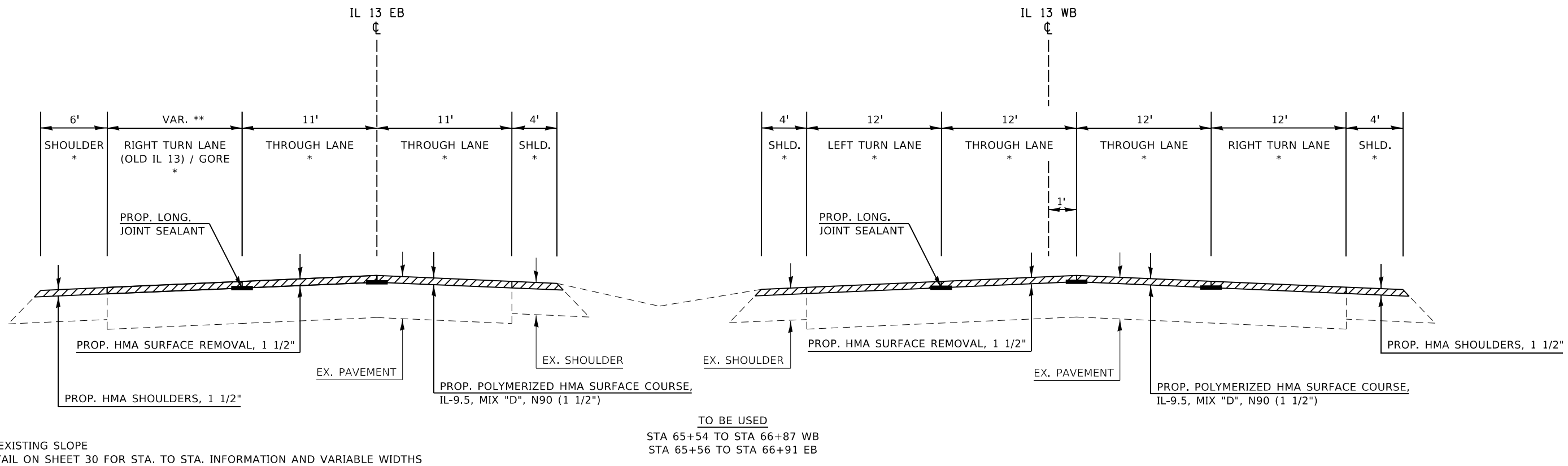
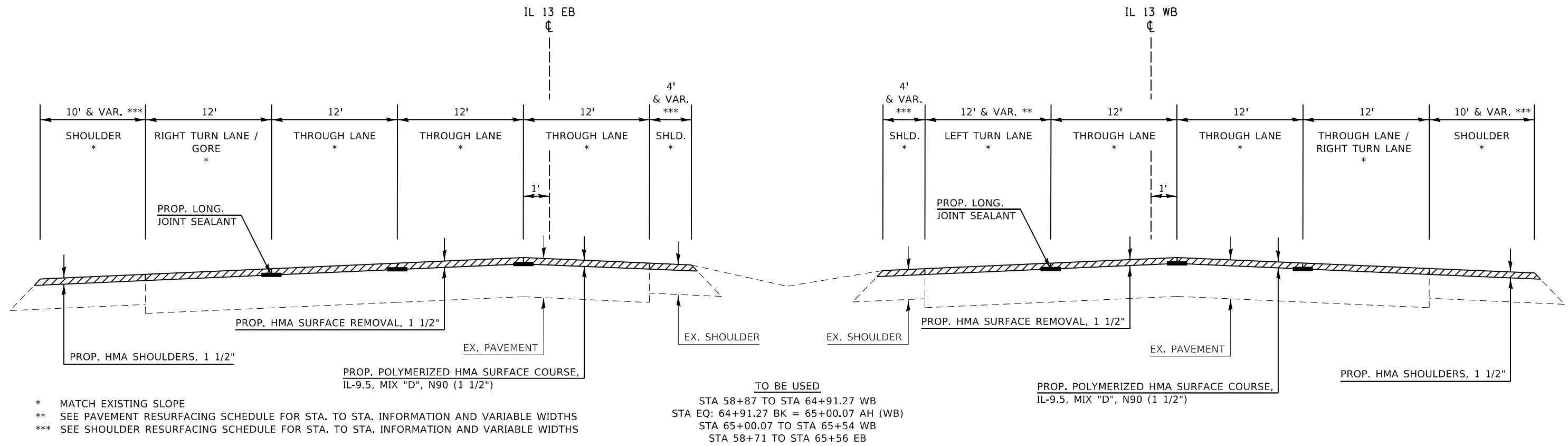
MODEL: 50 SCALE - All Typicals
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| | | |
|------------------------------|------------|-----------|
| USER NAME = whiteide | DESIGNED - | REVISED - |
| PLOT SCALE = 100,0000' / in. | DRAWN - | REVISED - |
| PLOT DATE = 10/20/2021 | CHECKED - | REVISED - |
| | DATE - | REVISED - |

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

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

| | | | | |
|---------------------------|------------|---------|--------------|-----------|
| F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 331 | (12-1)RS-7 | JACKSON | 36 | 10 |
| CONTRACT NO. 78888 | | | | |
| ILLINOIS FED. AID PROJECT | | | | |



MODEL: 50 SCALE - All Typicals
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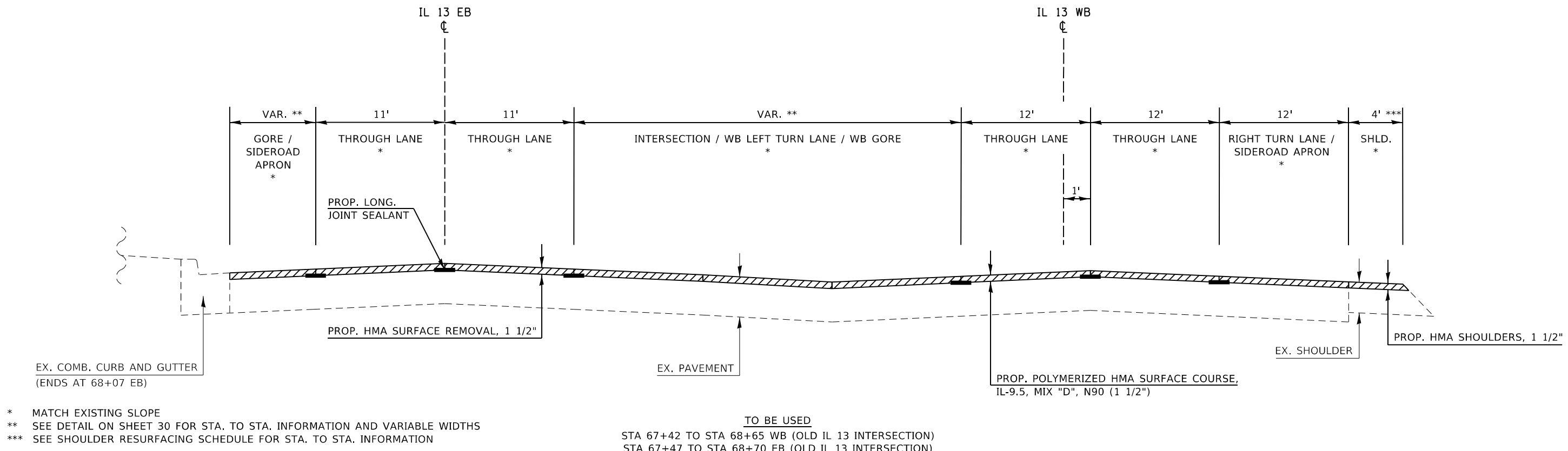
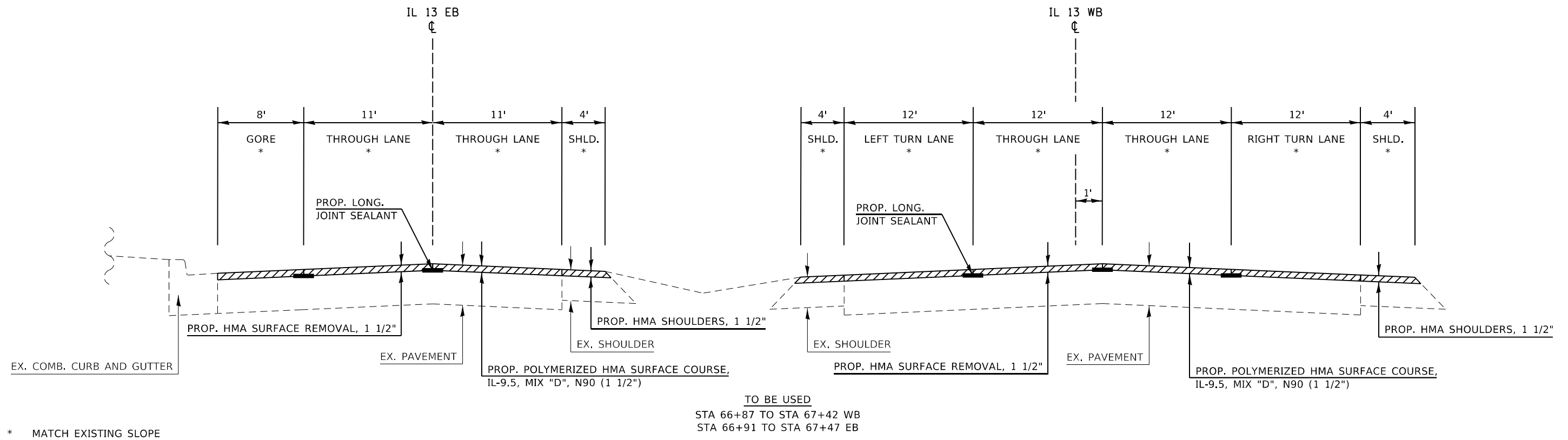
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| PLOT SCALE = 100.0000' / in. | DRAWN - | REVISED - |
| PLOT DATE = 10/20/2021 | CHECKED - | REVISED - |
| | DATE - | REVISED - |

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

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

TYPICALS

| | | | | |
|---------------------------|------------|---------|--------------|-----------|
| F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 331 | (12-1)RS-7 | JACKSON | 36 | 11 |
| CONTRACT NO. 78888 | | | | |
| ILLINOIS FED. AID PROJECT | | | | |



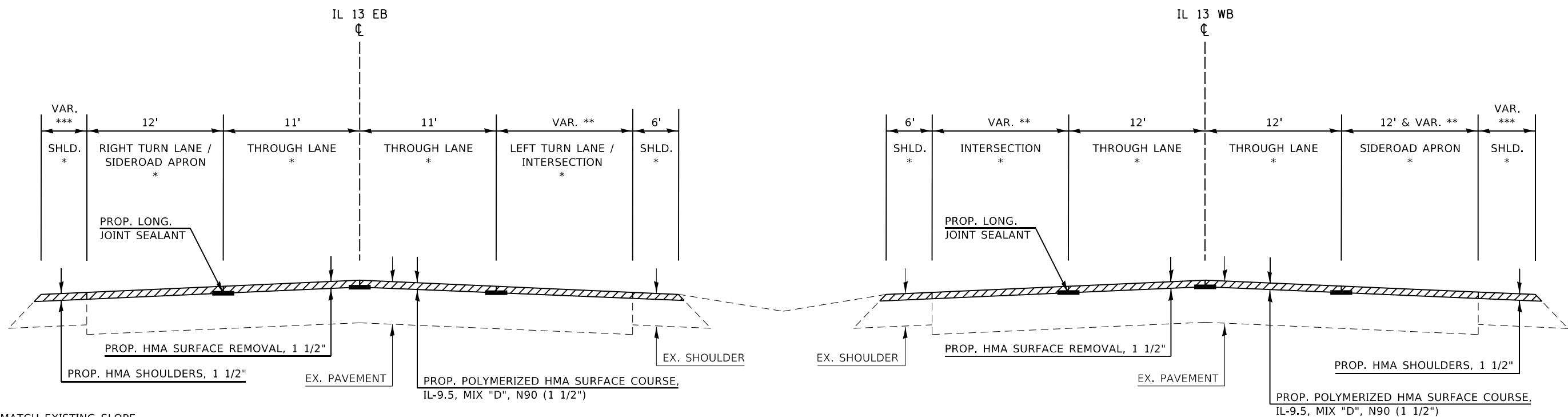
MODEL: 80 SCALE - All Typicals
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|------------------------------|------------|-----------|
| USER NAME = whitee | DESIGNED - | REVISED - |
| | DRAWN - | REVISED - |
| PLOT SCALE = 100,0000' / in. | CHECKED - | REVISED - |
| PLOT DATE = 10/20/2021 | DATE - | REVISED - |

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

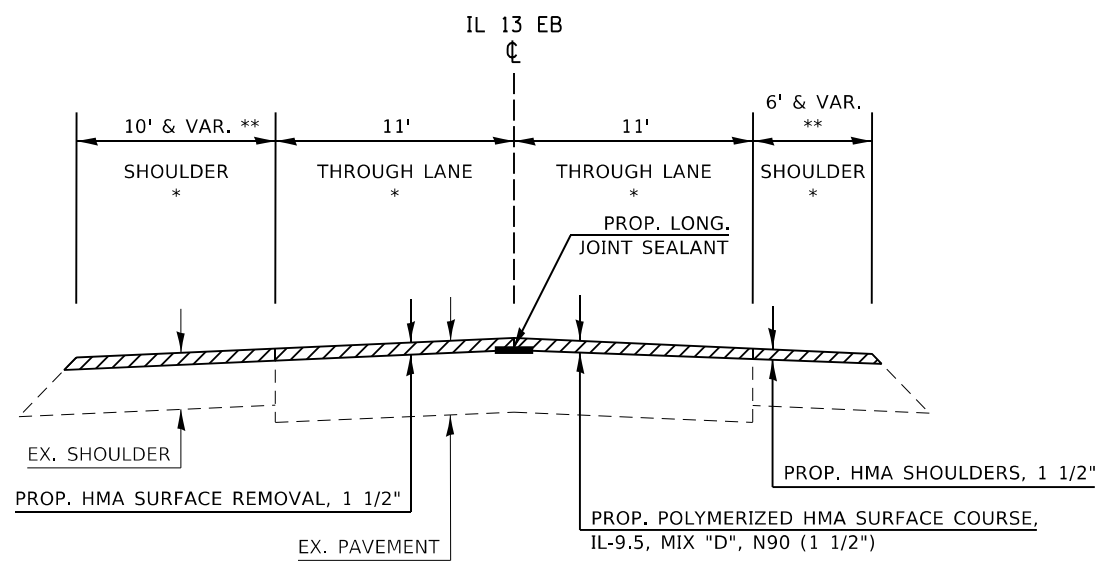
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|--------|--|-------|----|--------|------|---------|
| SCALE: | | SHEET | OF | SHEETS | STA. | TO STA. |
| | | | | | | |

| | | | | |
|--------------------|------------|---------|---------------------------|-----------|
| F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 331 | (12-1)RS-7 | JACKSON | 36 | 12 |
| CONTRACT NO. 78888 | | | ILLINOIS FED. AID PROJECT | |



* MATCH EXISTING SLOPE
 ** SEE DETAIL ON SHEET 30 AND PAVEMENT RESURFACING SCHEDULE FOR STA. TO STA. INFORMATION AND VARIABLE WIDTHS
 *** SEE SHOULDER RESURFACING SCHEDULE FOR STA. TO STA. INFORMATION AND VARIABLE WIDTHS

TO BE USED
 STA 68+65 TO STA 70+00 WB
 STA 68+70 TO STA 70+06 EB



* MATCH EXISTING SLOPE
 ** SEE SHOULDER RESURFACING SCHEDULE FOR STA. TO STA. INFORMATION AND VARIABLE WIDTHS
 *** OMIT EB PCC RT SHOULDER (STA 160+97 TO STA 166+90; STA 171+33 TO STA 177+61)
 **** OMIT SN 039-0070 (STA 242+14 TO STA 244+66)

TO BE USED
 STA 73+87 TO STA 97+56
 STA 104+44 TO STA 110+81
 STA 111+67 TO STA 128+21
 STA 134+30 TO STA 159+84
 STA 160+97 TO STA 187+77 ***
 STA 194+15 TO STA 214+93
 STA 223+20 TO STA 232+19
 STA 232+86 TO STA 254+27 ****
 STA 254+98 TO STA 266+61
 STA 272+83 TO STA 282+01
 STA 282+71 TO STA 307+57
 STA 308+93 TO STA 323+63
 STA 330+91 TO STA 333+38

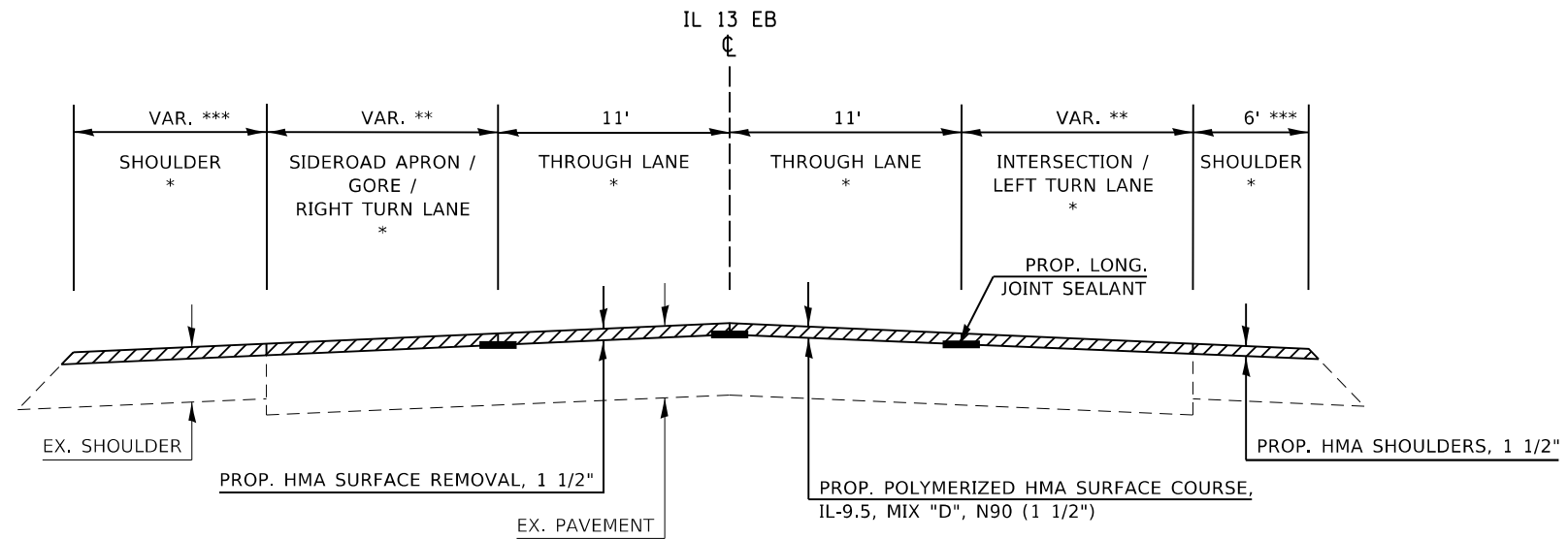
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|------------------------------|------------|-----------|
| USER NAME = whitee | DESIGNED - | REVISED - |
| | DRAWN - | REVISED - |
| PLOT SCALE = 100,0000' / in. | CHECKED - | REVISED - |
| PLOT DATE = 10/20/2021 | DATE - | REVISED - |

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

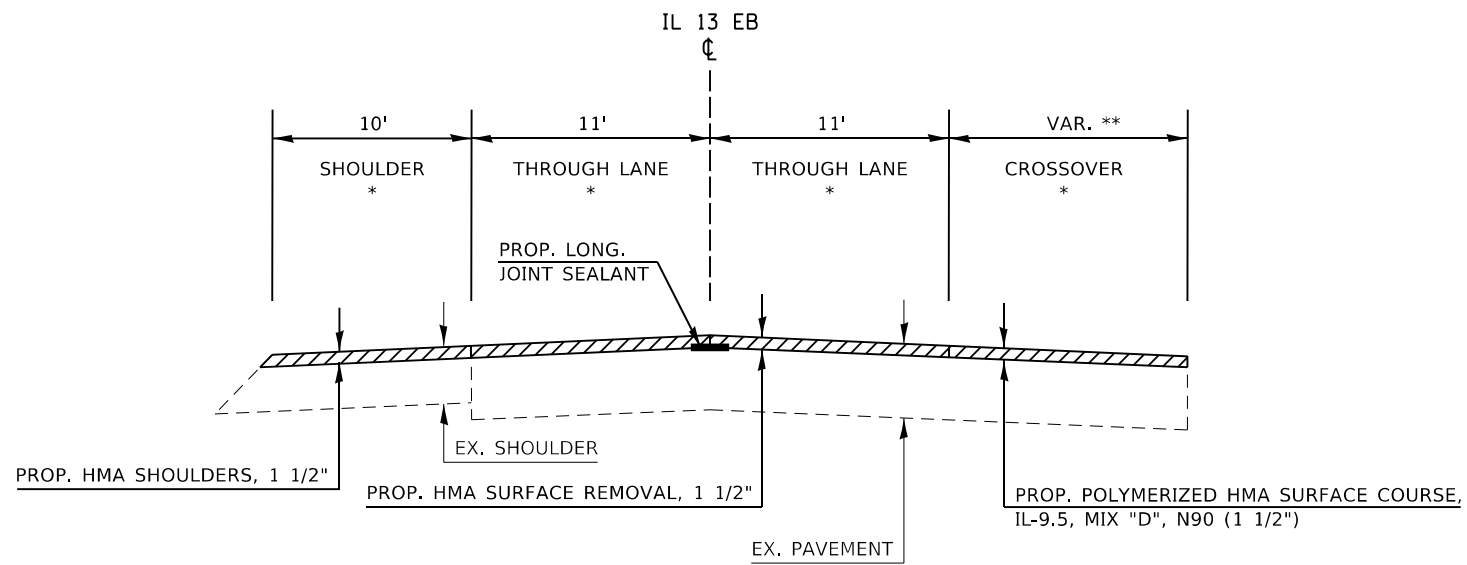
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| TYPICALS | |
| SCALE: | SHEET OF SHEETS STA. TO STA. |

| | | | | |
|--------------------|------------|---------|---------------------------|-----------|
| F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 331 | (12-1)RS-7 | JACKSON | 36 | 13 |
| CONTRACT NO. 78888 | | | ILLINOIS FED. AID PROJECT | |



TO BE USED
 STA 70+06 TO STA 73+87
 STA 97+56 TO STA 104+44 (STRIEGEL ROAD INTERSECTION)
 STA 214+93 TO STA 223+20 (COUNTRY CLUB ROAD INTERSECTION)
 STA 323+63 TO STA 330+91 (WILLIAMS STREET INTERSECTION)

- * MATCH EXISTING SLOPE
- ** SEE DETAILS ON SHEETS 30, 32, AND 33 AND PAVEMENT RESURFACING SCHEDULE FOR STA. TO STA. INFORMATION AND VARIABLE WIDTHS
- *** SEE SHOULDER RESURFACING SCHEDULE FOR STA. TO STA. INFORMATION AND/OR VARIABLE WIDTHS



TO BE USED
 STA 110+81 TO STA 111+67
 STA 232+19 TO STA 232+86
 STA 254+27 TO STA 254+98
 STA 282+01 TO STA 282+71

- * MATCH EXISTING SLOPE
- ** SEE DETAILS ON SHEETS 31 - 33 FOR STA. TO STA. INFORMATION AND VARIABLE WIDTHS

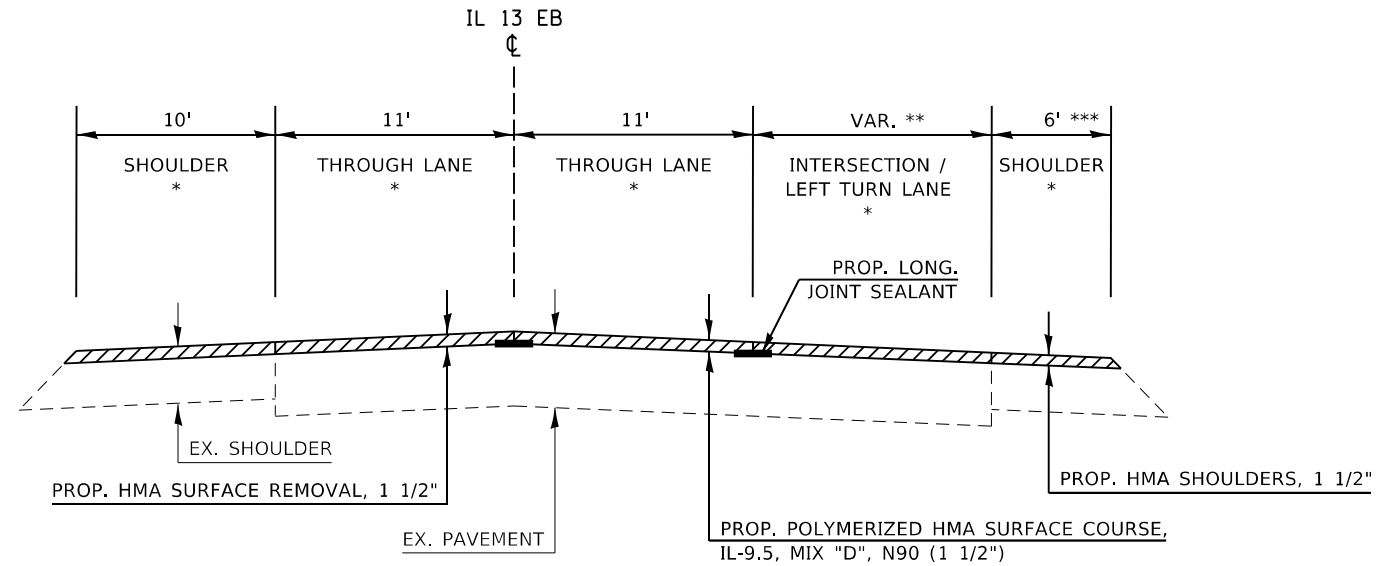
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| | | |
|------------------------------|------------|-----------|
| USER NAME = whitee | DESIGNED - | REVISED - |
| | DRAWN - | REVISED - |
| PLOT SCALE = 100,0000' / in. | CHECKED - | REVISED - |
| PLOT DATE = 10/20/2021 | DATE - | REVISED - |

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

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

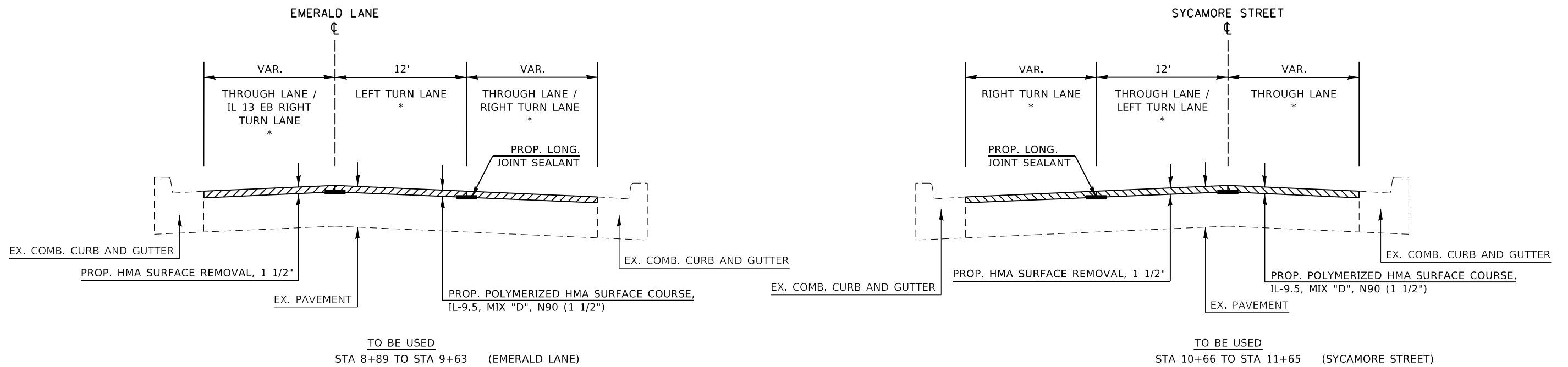
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|--------------------|------------|---------|---------------------------|-----------|
| F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 331 | (12-1)RS-7 | JACKSON | 36 | 14 |
| CONTRACT NO. 78888 | | | ILLINOIS FED. AID PROJECT | |



TO BE USED

| | |
|--------------------------|--------------------------------------|
| STA 128+21 TO STA 134+30 | (WEST LAKE ROAD INTERSECTION) |
| STA 159+84 TO STA 160+97 | (NORTH WOOD ROAD INTERSECTION) |
| STA 187+77 TO STA 194+15 | (D. BLANEY MILLER ROAD INTERSECTION) |
| STA 266+61 TO STA 272+83 | (WATSON ROAD INTERSECTION) |
| STA 307+57 TO STA 308+93 | (SEZMORE DRIVE INTERSECTION) |
| STA 333+34 TO STA 337+90 | (BLAIR STREET INTERSECTION) |

- * MATCH EXISTING SLOPE
- ** SEE DETAILS ON SHEETS 31 - 33 AND PAVEMENT RESURFACING SCHEDULE FOR STA. TO STA. INFORMATION AND VARIABLE WIDTHS
- *** SEE SHOULDER RESURFACING SCHEDULE FOR STA. TO STA. INFORMATION



TO BE USED
STA 8+89 TO STA 9+63 (EMERALD LANE)

TO BE USED
STA 10+66 TO STA 11+65 (SYCAMORE STREET)

- * MATCH EXISTING SLOPE

MODEL: 50 SCALE - All Typical
FILE NAME: P:\Users\whitee\Documents\DOT Office\District 9\Projects\78888\CADD\Drawings\078888-Typicals.dgn

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| USER NAME = whitee | DESIGNED - | REVISED - |
| | DRAWN - | REVISED - |
| PLOT SCALE = 100,0000' / in. | CHECKED - | REVISED - |
| PLOT DATE = 10/20/2021 | DATE - | REVISED - |

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

| | | | | | | | | | | | |
|--------|--|-----------------|--|--------------|--|-------------|------------|---------|--------|--------------|-----------|
| SCALE: | | SHEET OF SHEETS | | STA. TO STA. | | F.A.P. RTE. | | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| | | | | | | 331 | (12-1)RS-7 | JACKSON | 36 | 15 | |

TYPICALS

| | |
|--------------------|------------------|
| CONTRACT NO. 78888 | |
| ILLINOIS | FED. AID PROJECT |

PAVEMENT RESURFACING (1 OF 2)

| LOCATION | | | | LENGTH FOR INFORMATION ONLY | ROADWAY WIDTH FT | HMA SURFACE REMOVAL, 1 1/2" | POLY. HMA SURFACE COURSE, IL-9.5, MIX "D", N90 (1 1/2") | BITUMINOUS MATERIALS (TACK COAT) POUNDS | TEMPORARY RAMP SQ YD | COMMENTS |
|--------------------------------|----|----------|-------------------------|-----------------------------------|------------------------|-----------------------------------|--|--|----------------------------|--|
| | | | | | | | | | | |
| STA | TO | STA | LANES | FT | FT | SQ YD | TON | POUNDS | SQ YD | |
| EASTBOUND AND WESTBOUND | | | | | | | | | | |
| 18+88 | TO | 20+85 | WB, GORE, LT TURN, INT. | 197 | VAR. | 1291 | 108 | 581 | 38 | GORE/LT TURN/INTERSECTION: 32' TO 14'; TOTAL WIDTH: 68' TO 50' |
| 87+00 | TO | 83+63.39 | EB | 336.61 | 36 | 1346 | 113 | 606 | 20 | |
| 20+85 | TO | 22+30.62 | WB, BDLTL | 145.62 | 50 | 809 | 68 | 364 | | |
| 22+42.96 | TO | 46+43 | EB | 2400.04 | 36 | 9600 | 806 | 4320 | | |
| 22+42.96 | TO | 26+20 | WB, BDLTL, INT. | 377.04 | 50 | 2095 | 176 | 943 | | |
| 26+20 | TO | 32+69 | WB, BDLTL | 649 | VAR. | 3533 | 297 | 1590 | | BDLTL: 14' TO 12'; TOTAL WIDTH: 50' TO 48' |
| 32+69 | TO | 40+69 | WB, GORE, LT TURN, INT. | 800 | 24 | 2133 | 179 | 960 | 32 | OMIT WB PCC LANES |
| 40+69 | TO | 46+43 | WB, GORE, LT TURN | 574 | 48 | 3061 | 257 | 1378 | | |
| 0+00 | TO | 2+71 | WB, GORE, LT TURN | 271 | 48 | 1445 | 121 | 650 | | |
| 2+71 | TO | 6+58.52 | WB, GORE, LT TURN, INT. | 387.52 | VAR. | 2196 | 184 | 988 | | GORE/LT TURN/INTERSECTION: 12' TO 18'; TOTAL WIDTH: 48' TO 54' |
| 46+48 | TO | 57+05 | EB | 1057 | 36 | 4228 | 355 | 1903 | 20 | |
| 52+26 | TO | 52+54 | EB SIDEROAD APRON | 28 | VAR. | 19 | 2 | 8 | | EMERALD LANE; TAPER: 0' TO 12' |
| 52+54 | TO | 53+72 | EB SIDEROAD APRON | 118 | 12 | 157 | 13 | 71 | | EMERALD LANE |
| 53+07.29 | TO | 53+75 | WB, INTERSECTION | 67.71 | VAR. | 414 | 35 | 186 | | INTERSECTION: 18' TO 20'; TOTAL WIDTH: 54' TO 56' |
| 53+72 | TO | 57+05 | EB RT TURN | 333 | 12 | 444 | 37 | 200 | 7 | |
| 53+75 | TO | 57+22 | WB | 347 | 36 | 1388 | 117 | 625 | 20 | |
| 53+78 | TO | 55+15 | EB LT TURN, GORE | 137 | 15 | 228 | 19 | 103 | | |
| 55+15 | TO | 57+05 | EB LT TURN, GORE | 190 | VAR. | 179 | 15 | 81 | 1 | TAPER: 15' TO 2' |
| 58+71 | TO | 65+56 | EB | 685 | 36 | 2740 | 230 | 1233 | 20 | |
| 58+71 | TO | 65+56 | EB RT TURN, GORE | 685 | 12 | 913 | 77 | 411 | 7 | |
| 58+87 | TO | 64+91.27 | WB, WB RT TURN | 604.27 | 36 | 2417 | 203 | 1088 | 20 | |
| 60+06 | TO | 63+19 | WB LT TURN | 313 | VAR. | 209 | 18 | 94 | | TAPER: 0' TO 12' |
| 63+19 | TO | 64+91.27 | WB LT TURN | 172.27 | 12 | 230 | 19 | 103 | | |
| 65+00.07 | TO | 67+42 | WB LT TURN | 241.93 | 12 | 323 | 27 | 145 | | |
| 65+00.07 | TO | 67+42 | WB, WB RT TURN | 241.93 | 36 | 968 | 81 | 435 | | |
| 65+56 | TO | 70+06 | EB | 450 | 22 | 1100 | 92 | 495 | | |
| 65+56 | TO | 68+99 | EB SIDEROAD APRON | 343 | VAR. | 516 | 43 | 232 | 9 | OLD IL 13 |
| 67+42 | TO | 69+01 | INTERSECTION | 159 | VAR. | 478 | 40 | 215 | | OLD IL 13 (WB STATIONING) |
| 67+42 | TO | 70+00 | WB | 258 | 22 | 631 | 53 | 284 | 12 | |
| 67+42 | TO | 68+88 | WB SIDEROAD APRON | 146 | 12 | 195 | 16 | 88 | | NEW ERA ROAD |
| 68+84 | TO | 70+06 | EB LT TURN | 122 | 12 | 163 | 14 | 73 | | |
| 68+88 | TO | 69+38 | WB SIDEROAD APRON | 50 | VAR. | 33 | 3 | 15 | | NEW ERA ROAD; TAPER: 12' TO 0' |
| 68+99 | TO | 70+06 | EB RT TURN | 107 | 12 | 143 | 12 | 64 | | |
| EASTBOUND | | | | | | | | | | |
| 70+06 | TO | 242+14 | DL & PL | 17208 | 22 | 42064 | 3533 | 18929 | 12 | |
| 70+06 | TO | 71+45 | LT TURN | 139 | 12 | 185 | 16 | 83 | | |
| 70+06 | TO | 71+45 | RT TURN | 139 | 12 | 185 | 16 | 83 | | |
| 71+45 | TO | 73+87 | LT TURN | 242 | VAR. | 161 | 14 | 73 | | TAPER: 12' TO 0' |
| 71+45 | TO | 73+87 | RT TURN | 242 | VAR. | 161 | 14 | 73 | | TAPER: 12' TO 0' |
| 97+56 | TO | 99+26 | INTERSECTION | 170 | VAR. | 342 | 29 | 154 | | STRIEGEL ROAD |
| 98+07 | TO | 98+36 | SIDEROAD APRON | 29 | VAR. | 19 | 2 | 9 | | STRIEGEL ROAD; TAPER: 0' TO 12' |
| 98+36 | TO | 99+60 | SIDEROAD APRON | 124 | 12 | 165 | 14 | 74 | | STRIEGEL ROAD |
| 99+26 | TO | 101+97 | LT TURN | 271 | 12 | 361 | 30 | 163 | | |
| 99+60 | TO | 101+97 | RT TURN | 237 | 12 | 316 | 27 | 142 | | |
| 101+97 | TO | 104+44 | LT TURN | 247 | VAR. | 165 | 14 | 74 | | TAPER: 12' TO 0' |
| 101+97 | TO | 104+44 | RT TURN | 247 | VAR. | 165 | 14 | 74 | | TAPER: 12' TO 0' |
| 110+81 | TO | 111+67 | CROSSOVER | 86 | VAR. | 292 | 25 | 131 | | |
| 128+21 | TO | 129+14 | INTERSECTION | 93 | VAR. | 211 | 18 | 95 | | W. LAKE ROAD |
| 129+14 | TO | 131+83 | LT TURN | 269 | 12 | 359 | 30 | 161 | | |
| 131+83 | TO | 134+30 | LT TURN | 247 | VAR. | 165 | 14 | 74 | | TAPER: 12' TO 0' |

MODEL: 80 SCALE: All schedules
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| | | |
|------------------------------|------------|-----------|
| USER NAME = whitee | DESIGNED - | REVISED - |
| | DRAWN - | REVISED - |
| PLOT SCALE = 100,0000' / in. | CHECKED - | REVISED - |
| PLOT DATE = 10/20/2021 | DATE - | REVISED - |

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

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

| | | | | |
|---------------------------|------------|---------|--------------|-----------|
| F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 331 | (12-1)RS-7 | JACKSON | 36 | 16 |
| CONTRACT NO. 78888 | | | | |
| ILLINOIS FED. AID PROJECT | | | | |

PAVEMENT RESURFACING (2 OF 2)

| LOCATION | | | | LENGTH FOR INFORMATION ONLY | ROADWAY WIDTH | HMA SURFACE REMOVAL, 1 1/2" | POLY. HMA SURFACE COURSE, IL-9.5, MIX "D", N90 (1 1/2") | BITUMINOUS MATERIALS (TACK COAT) | TEMPORARY RAMP | COMMENTS |
|------------------|----|--------|-----------------|-----------------------------------|------------------|-----------------------------------|--|--|-------------------|-----------------------|
| | | | | | | | | | | |
| STA | TO | STA | LANES | FT | FT | SQ YD | TON | POUNDS | SQ YD | |
| 159+84 | TO | 160+97 | INTERSECTION | 113 | VAR. | 232 | 19 | 104 | | N. WOOD ROAD |
| 187+77 | TO | 188+97 | INTERSECTION | 120 | VAR. | 288 | 24 | 130 | | D. BLANEY MILLER ROAD |
| 188+97 | TO | 191+72 | LT TURN | 275 | 12 | 367 | 31 | 165 | | |
| 191+72 | TO | 194+15 | LT TURN | 243 | VAR. | 162 | 14 | 73 | | TAPER: 12' TO 0' |
| 214+93 | TO | 217+40 | SIDEROAD APRON | 247 | VAR. | 283 | 24 | 127 | | COUNTRY CLUB ROAD |
| 215+42 | TO | 216+90 | INTERSECTION | 148 | VAR. | 328 | 28 | 148 | | COUNTRY CLUB ROAD |
| 216+90 | TO | 219+15 | LT TURN | 225 | 12 | 300 | 25 | 135 | | |
| 217+40 | TO | 220+36 | RT TURN | 296 | 12 | 395 | 33 | 178 | | |
| 219+15 | TO | 221+69 | LT TURN | 254 | VAR. | 169 | 14 | 76 | | TAPER: 12' TO 0' |
| 220+36 | TO | 223+20 | RT TURN | 284 | VAR. | 189 | 16 | 85 | | TAPER: 12' TO 0' |
| 232+19 | TO | 232+86 | CROSSOVER | 67 | VAR. | 245 | 21 | 110 | | |
| 244+66 | TO | 337+90 | DL & PL | 9324 | 22 | 22792 | 1915 | 10256 | 24 | |
| 254+27 | TO | 254+98 | CROSSOVER | 71 | VAR. | 257 | 22 | 116 | | |
| 266+61 | TO | 267+83 | INTERSECTION | 122 | VAR. | 243 | 20 | 109 | | WATSON ROAD |
| 267+83 | TO | 270+33 | LT TURN | 250 | 12 | 333 | 28 | 150 | | |
| 270+33 | TO | 272+83 | LT TURN | 250 | VAR. | 167 | 14 | 75 | | TAPER: 12' TO 0' |
| 282+01 | TO | 282+71 | CROSSOVER | 70 | VAR. | 252 | 21 | 113 | | |
| 307+57 | TO | 308+93 | INTERSECTION | 136 | VAR. | 266 | 22 | 120 | | SEZMORE DRIVE |
| 323+63 | TO | 325+43 | INTERSECTION | 180 | VAR. | 408 | 34 | 184 | | WILLIAMS STREET |
| 324+16 | TO | 326+00 | SIDEROAD APRON | 184 | VAR. | 218 | 18 | 98 | | WILLIAMS STREET |
| 325+43 | TO | 327+00 | LT TURN | 157 | 12 | 209 | 18 | 94 | | |
| 326+00 | TO | 328+50 | RT TURN | 250 | 12 | 333 | 28 | 150 | | |
| 327+00 | TO | 329+06 | LT TURN | 206 | VAR. | 137 | 12 | 62 | | TAPER: 12' TO 0' |
| 328+50 | TO | 330+91 | RT TURN | 241 | VAR. | 161 | 13 | 72 | | TAPER: 12' TO 0' |
| 333+34 | TO | 334+36 | INTERSECTION | 102 | VAR. | 225 | 19 | 101 | | BLAIR STREET |
| 334+36 | TO | 336+00 | LT TURN | 164 | 12 | 219 | 18 | 98 | | |
| 336+00 | TO | 337+90 | LT TURN | 190 | VAR. | 127 | 11 | 57 | | TAPER: 12' TO 0' |
| SIDEROADS | | | | | | | | | | |
| 8+89 | TO | 9+63 | EMERALD LANE | 74 | VAR. | 464 | 39 | 209 | | |
| 10+66 | TO | 11+65 | SYCAMORE STREET | 99 | VAR. | 631 | 53 | 284 | | |
| TOTALS | | | | | | 121341 | 10194 | 54603 | 242 | |

MODEL: 50 SCALE: All schedules
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|------------------------------|------------|-----------|
| USER NAME = whitee | DESIGNED - | REVISED - |
| | DRAWN - | REVISED - |
| PLOT SCALE = 100.0000' / in. | CHECKED - | REVISED - |
| PLOT DATE = 10/20/2021 | DATE - | REVISED - |

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

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

| | | | | |
|-------------|------------|---------------------------|--------------------|-----------|
| F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 331 | (12-1)RS-7 | JACKSON | 36 | 17 |
| | | | CONTRACT NO. 78888 | |
| | | ILLINOIS FED. AID PROJECT | | |

SHOULDER RESURFACING (1 OF 2)

| LOCATION | | | | LENGTH FOR INFORMATION ONLY | SHOULDER WIDTH FT | HMA SURFACE REMOVAL, 1 1/2" | HMA SHOULDERS (1 1/2") | BITUMINOUS MATERIALS (TACK COAT) | TEMPORARY RAMP | COMMENTS |
|--------------------------------|----|----------|-------|-----------------------------------|-------------------------|-----------------------------------|------------------------------|--|-------------------|--|
| | | | | | | | | | | |
| IL 13 | | | | | | | | | | |
| EASTBOUND AND WESTBOUND | | | | | | | | | | |
| 53+47 | TO | 53+72 | EB LT | 25 | VAR. | 19 | 2 | 9 | | TAPER: 4' TO 10' |
| 53+62 | TO | 53+74 | WB RT | 12 | VAR. | 11 | 1 | 5 | | TAPER: 6' TO 10' |
| 53+72 | TO | 57+05 | EB LT | 333 | 10 | 370 | 31 | 167 | 6 | |
| 53+74 | TO | 55+53 | WB RT | 179 | 10 | 199 | 17 | 90 | | |
| 55+53 | TO | 55+91 | WB RT | 38 | VAR. | 63 | 5 | 29 | | TAPER: 10' TO 20' |
| 55+91 | TO | 57+22 | WB RT | 131 | VAR. | 226 | 19 | 102 | 8 | TAPER: 16' TO 15' |
| 58+71 | TO | 59+99 | EB LT | 128 | 10 | 142 | 12 | 64 | 6 | |
| 58+71 | TO | 58+95 | EB RT | 24 | VAR. | 13 | 1 | 6 | 3 | TAPER: 6' TO 4' |
| 58+87 | TO | 59+07 | WB LT | 20 | VAR. | 11 | 1 | 5 | 3 | TAPER: 6' TO 4' |
| 58+87 | TO | 64+25 | WB RT | 538 | 10 | 598 | 50 | 269 | 6 | |
| 58+95 | TO | 67+47 | EB RT | 852 | 4 | 379 | 32 | 170 | | |
| 59+07 | TO | 64+91.27 | WB LT | 584.27 | 4 | 260 | 22 | 117 | | |
| 59+99 | TO | 60+51 | EB LT | 52 | VAR. | 72 | 6 | 33 | | TAPER: 15' TO 10' |
| 60+51 | TO | 65+56 | EB LT | 505 | 10 | 561 | 47 | 253 | | |
| 64+25 | TO | 64+91.27 | WB RT | 66.27 | 4 | 29 | 2 | 13 | | |
| 65+00.07 | TO | 67+75 | WB RT | 274.93 | 4 | 122 | 10 | 55 | | |
| 65+00.07 | TO | 67+42 | WB LT | 241.93 | 4 | 108 | 9 | 48 | | |
| 65+56 | TO | 66+85 | EB LT | 129 | 6 | 86 | 7 | 39 | | OLD IL 13 RT TURN LANE |
| 68+65 | TO | 70+00 | WB LT | 135 | 6 | 90 | 8 | 41 | 3 | |
| 68+70 | TO | 70+06 | EB RT | 136 | 6 | 91 | 8 | 41 | | |
| 68+99 | TO | 69+50 | EB LT | 51 | VAR. | 28 | 2 | 13 | | TAPER: 4' TO 6' |
| 69+00 | TO | 69+49 | WB RT | 49 | VAR. | 38 | 3 | 17 | | TAPER: 4' TO 10' |
| 69+49 | TO | 70+00 | WB RT | 51 | 10 | 57 | 5 | 26 | 6 | |
| 69+50 | TO | 70+06 | EB LT | 56 | 6 | 37 | 3 | 17 | | |
| EASTBOUND | | | | | | | | | | |
| 70+06 | TO | 72+77 | EB LT | 271 | 6 | 181 | 15 | 81 | | |
| 70+06 | TO | 73+87 | EB RT | 381 | 6 | 254 | 21 | 114 | | |
| 72+77 | TO | 73+87 | EB LT | 110 | VAR. | 98 | 8 | 44 | | TAPER: 6' TO 10' |
| 73+87 | TO | 97+56 | EB RT | 2369 | 6 | 1579 | 133 | 711 | | |
| 73+87 | TO | 98+07 | EB LT | 2420 | 10 | 2689 | 226 | 1210 | | |
| 97+56 | TO | 97+96 | EB RT | 40 | 6 | 36 | 3 | 16 | | STRIEGEL ROAD INTERSECTION - AROUND EAST MEDIAN NOSE |
| 98+07 | TO | 98+36 | EB LT | 29 | VAR. | 16 | 1 | 7 | | TAPER: 10' TO 0' |
| 98+97 | TO | 99+26 | EB RT | 29 | 6 | 29 | 2 | 13 | | STRIEGEL ROAD INTERSECTION - AROUND WEST MEDIAN NOSE |
| 99+26 | TO | 110+81 | EB RT | 1155 | 6 | 770 | 65 | 347 | | |
| 99+51 | TO | 103+01 | EB LT | 350 | 4 | 156 | 13 | 70 | | |
| 103+01 | TO | 104+44 | EB LT | 143 | VAR. | 111 | 9 | 50 | | TAPER: 4' TO 10' |
| 104+44 | TO | 214+93 | EB LT | 11049 | 10 | 12277 | 1031 | 5525 | | |
| 111+67 | TO | 128+21 | EB RT | 1654 | 6 | 1103 | 93 | 496 | | |
| 128+21 | TO | 128+40 | EB RT | 19 | 6 | 30 | 3 | 14 | | W. LAKE ROAD INTERSECTION - AROUND EAST MEDIAN NOSE |
| 128+96 | TO | 129+14 | EB RT | 18 | 6 | 18 | 2 | 8 | | W. LAKE ROAD INTERSECTION - AROUND WEST MEDIAN NOSE |
| 129+14 | TO | 159+84 | EB RT | 3070 | 6 | 2047 | 172 | 921 | | |
| 159+84 | TO | 160+07 | EB RT | 23 | 6 | 36 | 3 | 16 | | N. WOOD ROAD INTERSECTION - AROUND EAST MEDIAN NOSE |
| 160+67 | TO | 160+97 | EB RT | 30 | 6 | 34 | 3 | 15 | 3 | N. WOOD ROAD INTERSECTION - AROUND WEST MEDIAN NOSE |
| 166+90 | TO | 171+33 | EB RT | 443 | 6 | 295 | 25 | 133 | 6 | |
| 177+61 | TO | 187+77 | EB RT | 1016 | 6 | 677 | 57 | 305 | 3 | |
| 187+77 | TO | 187+96 | EB RT | 19 | 6 | 41 | 3 | 19 | | D. BLANEY MILLER ROAD INTERSECTION - AROUND EAST MEDIAN NOSE |
| 188+62 | TO | 188+97 | EB RT | 35 | 6 | 26 | 2 | 12 | | D. BLANEY MILLER ROAD INTERSECTION - AROUND WEST MEDIAN NOSE |
| 188+97 | TO | 215+42 | EB RT | 2645 | 6 | 1763 | 148 | 794 | | |
| 214+93 | TO | 215+28 | EB LT | 35 | VAR. | 19 | 2 | 9 | | TAPER: 10' TO 0' |
| 215+42 | TO | 215+79 | EB RT | 37 | 6 | 47 | 4 | 21 | | COUNTRY CLUB ROAD INTERSECTION - AROUND EAST MEDIAN NOSE |

MODEL: 50 SCALE: All schedules
 FILE NAME: P:\Illinois\Projects\DOT\Office\DOT\Projects\78888\CADD\Drawings\DOT\Office\DOT\Projects\78888\CADD\Drawings\DOT\Projects\78888\ScheduleRes.dgn

| | | | | | | | | | | | | |
|------------------------------|------------|-----------|---|---------------------------|------------|---------|----|-------------|---------|--------|--------------|-----------|
| USER NAME = whitee | DESIGNED - | REVISED - | STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION | SCHEDULES | | | | F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| PLOT SCALE = 100.0000' / in. | DRAWN - | REVISED - | | 331 | (12-1)RS-7 | JACKSON | 36 | 18 | | | | |
| PLOT DATE = 10/20/2021 | CHECKED - | REVISED - | | CONTRACT NO. 78888 | | | | | | | | |
| | DATE - | REVISED - | | ILLINOIS FED. AID PROJECT | | | | | | | | |

SHOULDER RESURFACING (2 OF 2)

| LOCATION | | | | LENGTH FOR INFORMATION ONLY | SHOULDER WIDTH FT | HMA SURFACE REMOVAL, 1 1/2" | HMA SHOULDERS (1 1/2") TON | BITUMINOUS MATERIALS (TACK COAT) POUNDS | TEMPORARY RAMP SQ YD | COMMENTS |
|---------------|----|--------|-------|-----------------------------------|-------------------------|-----------------------------------|-------------------------------------|--|----------------------------|--|
| | | | | | | | | | | |
| STA | TO | STA | SIDE | FT | FT | SQ YD | TON | POUNDS | SQ YD | |
| 216+52 | TO | 216+90 | EB RT | 38 | 6 | 29 | 2 | 13 | | COUNTRY CLUB ROAD INTERSECTION - AROUND WEST MEDIAN NOSE |
| 216+90 | TO | 232+19 | EB RT | 1529 | 6 | 1019 | 86 | 459 | | |
| 217+40 | TO | 221+79 | EB LT | 439 | 4 | 195 | 16 | 88 | | |
| 221+79 | TO | 223+20 | EB LT | 141 | VAR. | 110 | 9 | 49 | | TAPER: 4' TO 10' |
| 223+20 | TO | 242+14 | EB LT | 1894 | 10 | 2104 | 177 | 947 | 6 | |
| 232+86 | TO | 242+14 | EB RT | 928 | 6 | 619 | 52 | 278 | 3 | |
| 244+66 | TO | 246+14 | EB LT | 148 | 10 | 164 | 14 | 74 | 6 | |
| 244+66 | TO | 246+14 | EB RT | 148 | 6 | 99 | 8 | 44 | 3 | |
| 246+14 | TO | 246+50 | EB LT | 36 | VAR. | 44 | 4 | 20 | | TAPER: 10' TO 12' |
| 246+14 | TO | 246+50 | EB RT | 36 | VAR. | 42 | 4 | 19 | | TAPER: 6' TO 15' |
| 246+50 | TO | 246+58 | EB LT | 8 | VAR. | 15 | 1 | 7 | | TAPER: 16' TO 18' |
| 246+50 | TO | 246+86 | EB RT | 36 | VAR. | 42 | 4 | 19 | | TAPER: 15' TO 6' |
| 246+58 | TO | 246+86 | EB LT | 28 | VAR. | 44 | 4 | 20 | | TAPER: 18' TO 10' |
| 246+86 | TO | 254+27 | EB RT | 741 | 6 | 494 | 41 | 222 | | |
| 246+86 | TO | 324+16 | EB LT | 7730 | 10 | 8589 | 721 | 3865 | | |
| 254+98 | TO | 266+61 | EB RT | 1163 | 6 | 775 | 65 | 349 | | |
| 266+61 | TO | 266+97 | EB RT | 36 | 6 | 33 | 3 | 15 | | WATSON ROAD INTERSECTION - AROUND EAST MEDIAN NOSE |
| 267+56 | TO | 267+83 | EB RT | 27 | 6 | 21 | 2 | 10 | | WATSON ROAD INTERSECTION - AROUND WEST MEDIAN NOSE |
| 267+83 | TO | 282+01 | EB RT | 1418 | 6 | 945 | 79 | 425 | | |
| 282+71 | TO | 307+57 | EB RT | 2486 | 6 | 1657 | 139 | 746 | | |
| 307+57 | TO | 307+89 | EB RT | 32 | 6 | 47 | 4 | 21 | | SEZMORE DRIVE INTERSECTION - AROUND EAST MEDIAN NOSE |
| 308+61 | TO | 308+93 | EB RT | 32 | 6 | 36 | 3 | 16 | | SEZMORE DRIVE INTERSECTION - AROUND WEST MEDIAN NOSE |
| 308+93 | TO | 323+63 | EB RT | 1470 | 6 | 980 | 82 | 441 | | |
| 323+63 | TO | 323+99 | EB RT | 36 | 6 | 40 | 3 | 18 | | WILLIAMS STREET INTERSECTION - AROUND EAST MEDIAN NOSE |
| 324+16 | TO | 324+43 | EB LT | 27 | VAR. | 15 | 1 | 7 | | TAPER: 10' TO 0' |
| 324+94 | TO | 325+43 | EB RT | 49 | 6 | 38 | 3 | 17 | | WILLIAMS STREET INTERSECTION - AROUND WEST MEDIAN NOSE |
| 325+43 | TO | 333+34 | EB RT | 791 | 6 | 527 | 44 | 237 | | |
| 326+00 | TO | 329+70 | EB LT | 370 | 4 | 164 | 14 | 74 | | |
| 329+70 | TO | 330+91 | EB LT | 121 | VAR. | 94 | 8 | 42 | | TAPER: 4' TO 10' |
| 330+91 | TO | 337+90 | EB LT | 699 | 10 | 777 | 65 | 350 | 6 | |
| 333+34 | TO | 333+63 | EB RT | 29 | 6 | 47 | 4 | 21 | | BLAIR STREET INTERSECTION - AROUND EAST MEDIAN NOSE |
| 334+16 | TO | 334+36 | EB RT | 20 | 6 | 18 | 2 | 8 | | BLAIR STREET INTERSECTION - AROUND WEST MEDIAN NOSE |
| 334+36 | TO | 337+90 | EB RT | 354 | 6 | 236 | 20 | 106 | 3 | |
| TOTALS | | | | | | 48001 | 4031 | 21607 | 80 | |

MODEL: 80 SCALE - All schedules
 FILE NAME: P:\Users\jwhite\OneDrive\Documents\DOT Offices\District 9\Projects\78888\CADD\Drawings\DOT\78888-Schedule.dwg

| | | |
|------------------------------|------------|-----------|
| USER NAME = whitee | DESIGNED - | REVISED - |
| | DRAWN - | REVISED - |
| PLOT SCALE = 100.0000' / in. | CHECKED - | REVISED - |
| PLOT DATE = 10/20/2021 | DATE - | REVISED - |

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

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

| | | | | |
|---------------------------|------------|---------|--------------------|-----------|
| F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 331 | (12-1)RS-7 | JACKSON | 36 | 19 |
| | | | CONTRACT NO. 78888 | |
| ILLINOIS FED. AID PROJECT | | | | |

PATCHING SCHEDULE

| LOCATION | | LENGTH | WIDTH | AREA | CLASS C PATCHES, TYPE II, 11 INCH | CLASS C PATCHES, TYPE IV, 11 INCH | CLASS C PATCHES, TYPE I, 12 INCH | CLASS C PATCHES, TYPE II, 12 INCH | CLASS C PATCHES, TYPE III, 12 INCH | CLASS C PATCHES, TYPE IV, 12 INCH | CLASS C PATCHES, TYPE I, 15 INCH | CLASS C PATCHES, TYPE II, 15 INCH | CLASS C PATCHES, TYPE III, 15 INCH | CLASS C PATCHES, TYPE II, 16 INCH | COMMENTS |
|------------------------|---------------------|----------------------|-------|-------|-----------------------------------|-----------------------------------|----------------------------------|-----------------------------------|------------------------------------|-----------------------------------|----------------------------------|-----------------------------------|------------------------------------|-----------------------------------|---------------|
| | | FOR INFORMATION ONLY | | | | | | | | | | | | | |
| STA | LANE | FOOT | FOOT | SQ YD | SQ YD | SQ YD | SQ YD | SQ YD | SQ YD | SQ YD | SQ YD | SQ YD | SQ YD | SQ YD | |
| EASTBOUND LANES | | | | | | | | | | | | | | | |
| 62+62 | INSIDE LANE | 4.0 | 12.0 | 5.3 | | | | | | | | | | 5.3 | |
| 62+62 | MIDDLE LANE | 4.0 | 12.0 | 5.3 | | | | | | | | | | 5.3 | |
| 62+72 | INSIDE LANE | 4.0 | 12.0 | 5.3 | | | | | | | | | | 5.3 | |
| 62+72 | MIDDLE LANE | 4.0 | 12.0 | 5.3 | | | | | | | | | | 5.3 | |
| 63+59 | INSIDE LANE | 4.0 | 12.0 | 5.3 | | | | | | | | | | 5.3 | |
| 63+59 | MIDDLE LANE | 4.0 | 12.0 | 5.3 | | | | | | | | | | 5.3 | |
| 63+70 | INSIDE LANE | 4.0 | 12.0 | 5.3 | | | | | | | | | | 5.3 | |
| 63+70 | MIDDLE LANE | 4.0 | 12.0 | 5.3 | | | | | | | | | | 5.3 | |
| 63+70 | OUTSIDE LANE | 4.0 | 12.0 | 5.3 | | | | 5.3 | | | | | | | |
| 64+45 | INSIDE LANE | 11.0 | 12.0 | 14.7 | | | | | | | | | | 14.7 | |
| 64+45 | MIDDLE LANE | 11.0 | 12.0 | 14.7 | | | | | | | | | | 14.7 | |
| 64+45 | OUTSIDE LANE | 11.0 | 12.0 | 14.7 | | | | 14.7 | | | | | | | |
| 64+97 | OUTSIDE LANE | 5.0 | 13.0 | 7.2 | | | | 7.2 | | | | | | | |
| 65+25 | INSIDE LANE | 9.0 | 12.0 | 12.0 | | | | | | | | | | 12.0 | |
| 65+25 | MIDDLE LANE | 9.0 | 12.0 | 12.0 | | | | | | | | | | 12.0 | |
| 65+25 | OUTSIDE LANE | 9.0 | 13.3 | 13.3 | | | | 13.3 | | | | | | | |
| 65+57 | RT TURN LANE | 11.0 | 14.0 | 17.1 | | | | | 17.1 | | | | | | OFF OLD IL 13 |
| 66+05 | PASSING LANE | 11.0 | 11.0 | 13.4 | | | | | | | | | | 13.4 | |
| 66+05 | DRIVING LANE | 11.0 | 11.0 | 13.4 | | | | | | | | | | 13.4 | |
| 66+05 | RT TURN LANE | 21.0 | 17.0 | 39.7 | | | | | | 39.7 | | | | | OFF OLD IL 13 |
| 66+20 | RT TURN LANE | 4.0 | 18.4 | 8.2 | | | | 8.2 | | | | | | | OFF OLD IL 13 |
| 66+43 | PASSING LANE | 8.0 | 11.0 | 9.8 | | | | | | | | | | 9.8 | |
| 66+43 | DRIVING LANE | 8.0 | 11.0 | 9.8 | | | | | | | | | | 9.8 | |
| 66+43 | RT TURN LANE | 11.0 | 20.6 | 25.2 | | | | | | 25.2 | | | | | OFF OLD IL 13 |
| 67+03 | DRIVING LANE | 6.0 | 11.0 | 7.3 | | | | | | | | | | 7.3 | |
| 67+03 | PASSING LANE | 6.0 | 11.0 | 7.3 | | | | | | | | | | 7.3 | |
| 68+29 | DRIVING LANE | 7.0 | 11.0 | 8.6 | | | | | | | | | | 8.6 | |
| 73+94 | DRIVING LANE | 17.0 | 11.0 | 20.8 | | | | | | | | | 20.8 | | |
| 73+94 | PASSING LANE | 17.0 | 11.0 | 20.8 | | | | | | | | | 20.8 | | |
| 78+98 | DRIVING LANE | 8.0 | 11.0 | 9.8 | | | | | | | | 9.8 | | | |
| 78+98 | PASSING LANE | 8.0 | 11.0 | 9.8 | | | | | | | | 9.8 | | | |
| 79+95 | PASSING LANE | 4.0 | 11.0 | 4.9 | | | | | | | 4.9 | | | | |
| 80+00 | DRIVING LANE | 10.0 | 11.0 | 12.2 | | | | | | | | 12.2 | | | |
| 192+37 | LT TURN LANE JOINT | 226.0 | 4.0 | 100.4 | | 100.4 | | | | | | | | | |
| 193+88 | LT TURN LANE JOINT | 77.0 | 4.0 | 34.2 | | 34.2 | | | | | | | | | |
| 240+73 | DRIVING LANE | 14.0 | 11.0 | 17.1 | | | | | | | | | | 17.1 | |
| 247+34 | DRIVING LANE | 8.0 | 11.0 | 9.8 | | | | | | | | | 9.8 | | |
| 247+34 | PASSING LANE | 8.0 | 11.0 | 9.8 | | | | | | | | | 9.8 | | |
| 327+00 | LT TURN LANE | 5.0 | 11.0 | 6.1 | 6.1 | | | | | | | | | | |
| TOTALS | | | | | 6.1 | 134.6 | 4.9 | 54.0 | 17.1 | 138.8 | 4.9 | 51.4 | 58.7 | 194.7 | |
| WESTBOUND LANES | | | | | | | | | | | | | | | |
| 41+28 | INSIDE LANE | 6.0 | 12.0 | 8.0 | | | | | | | | | | 8.0 | |
| 42+73 | INSIDE LANE | 6.0 | 12.0 | 8.0 | | | | | | | | | | 8.0 | |
| 44+64 | INSIDE LANE | 6.0 | 12.0 | 8.0 | | | | | | | | | | 8.0 | |
| 62+95 | PASSING LANE | 4.0 | 12.0 | 5.3 | | | | | | | | | | 5.3 | |
| 62+95 | LT TURN LANE | 4.0 | 11.0 | 4.9 | | | 4.9 | | | | | | | | |
| 66+42 | LT TURN LANE | 4.0 | 12.0 | 5.3 | | | | 5.3 | | | | | | | |
| 67+77 | LT TURN LANE / INT. | 35.0 | 19.0 | 73.9 | | | | | | 73.9 | | | | | |

MODEL: 50 SCALE: All schedules
 FILE NAME: P:\Illinois\Documents\DOT\Office\District_8\Projects\78888\CADD\Drawings\DOT\78888\Schedule.dgn

| | | |
|------------------------------|------------|-----------|
| USER NAME = whitee | DESIGNED - | REVISED - |
| | DRAWN - | REVISED - |
| PLOT SCALE = 100,0000' / in. | CHECKED - | REVISED - |
| PLOT DATE = 10/20/2021 | DATE - | REVISED - |

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

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

| | | | | |
|--------------------|------------|----------|------------------|-----------|
| F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 331 | (12-1)RS-7 | JACKSON | 36 | 20 |
| CONTRACT NO. 78888 | | | | |
| | | ILLINOIS | FED. AID PROJECT | |

LONGITUDINAL JOINT SEALANT

| LOCATION | | | | LONGITUDINAL JOINT SEALANT | COMMENTS |
|---|----|----------|-----------------------------------|----------------------------|----------------------------------|
| IL 13 | | | | | |
| STA | TO | STA | JOINT | FT | |
| EASTBOUND LANES | | | | | |
| 87+00 | TO | 83+63.39 | MAINLINE (2) | 674 | |
| 22+42.96 | TO | 46+43 | MAINLINE (2) | 4800 | |
| 46+48 | TO | 57+05 | MAINLINE (2) | 2114 | |
| 52+27 | TO | 57+05 | RT TURN LANE | 478 | INCLUDES SIDEROAD APRON JOINT |
| 53+78 | TO | 57+05 | LT TURN LANE | 327 | |
| 58+71 | TO | 65+56 | MAINLINE (2) | 1370 | |
| 58+71 | TO | 65+56 | RT TURN LANE | 1370 | |
| 67+47 | TO | 73+87 | LT TURN LANE | 640 | INCLUDES INTERSECTION EDGE JOINT |
| 65+56 | TO | 73+87 | RT TURN LANE | 831 | INCLUDES SIDEROAD APRON JOINT |
| 65+56 | TO | 242+14 | CENTERLINE | 17658 | |
| 97+56 | TO | 104+44 | LT TURN LANE | 688 | INCLUDES INTERSECTION EDGE JOINT |
| 98+07 | TO | 104+44 | RT TURN LANE | 637 | INCLUDES SIDEROAD APRON JOINT |
| 128+21 | TO | 134+30 | LT TURN LANE | 609 | INCLUDES INTERSECTION EDGE JOINT |
| 187+77 | TO | 194+15 | LT TURN LANE | 638 | INCLUDES INTERSECTION EDGE JOINT |
| 214+93 | TO | 223+20 | RT TURN LANE | 827 | INCLUDES SIDEROAD APRON JOINT |
| 215+42 | TO | 221+69 | LT TURN LANE | 627 | INCLUDES INTERSECTION EDGE JOINT |
| 244+66 | TO | 337+90 | CENTERLINE | 9324 | |
| 266+61 | TO | 272+83 | LT TURN LANE | 622 | INCLUDES INTERSECTION EDGE JOINT |
| 323+63 | TO | 329+06 | LT TURN LANE | 543 | INCLUDES INTERSECTION EDGE JOINT |
| 324+16 | TO | 330+91 | RT TURN LANE | 675 | INCLUDES SIDEROAD APRON JOINT |
| 333+34 | TO | 337+90 | LT TURN LANE | 456 | INCLUDES INTERSECTION EDGE JOINT |
| WESTBOUND LANES | | | | | |
| 18+88 | TO | 22+30.62 | MAINLINE (2) | 686 | |
| 22+42.96 | TO | 32+69 | MAINLINE (2) | 2052 | |
| 40+69 | TO | 46+43 | MAINLINE (2) | 1148 | |
| 0+00 | TO | 6+58.52 | MAINLINE (2) | 1318 | |
| 53+07.29 | TO | 57+22 | MAINLINE (2) | 830 | |
| 58+87 | TO | 63+04 | MAINLINE (2) | 834 | |
| 60+06 | TO | 64+91.27 | LT TURN LANE | 485 | |
| 63+04 | TO | 64+91.27 | CENTERLINE | 187 | |
| 63+04 | TO | 64+91.27 | RT TURN LANE | 187 | |
| 65+00.07 | TO | 69+01 | LT TURN LANE | 401 | INCLUDES INTERSECTION EDGE JOINT |
| 65+00.07 | TO | 70+00 | CENTERLINE | 500 | |
| 65+00.07 | TO | 69+49 | RT TURN LANE | 449 | INCLUDES SIDEROAD APRON JOINT |
| BIDIRECTIONAL LEFT TURN LANE / GORE / LEFT TURN LANE | | | | | |
| 18+88 | TO | 22+30.62 | EDGE (2) | 686 | |
| 22+42.96 | TO | 46+43 | EDGE (2) | 4800 | |
| 0+00 | TO | 6+58.52 | EDGE (2) | 1318 | |
| 53+07.29 | TO | 53+75 | EDGE (2) | 136 | |
| SIDEROADS | | | | | |
| 8+89 | TO | 9+74 | LT TURN LANE LT EDGE | 85 | EMERALD LANE |
| 8+89 | TO | 9+74 | LT TURN LANE RT EDGE | 85 | EMERALD LANE |
| 8+89 | TO | 9+74 | SB THROUGH LANE LT EDGE | 85 | EMERALD LANE |
| 10+66 | TO | 11+65 | LT TURN / SB THROUGH LANE LT EDGE | 99 | SYCAMORE STREET |
| 10+66 | TO | 11+65 | LT TURN / SB THROUGH LANE RT EDGE | 99 | SYCAMORE STREET |
| 10+66 | TO | 11+65 | NB THROUGH LANE RT EDGE | 99 | SYCAMORE STREET |
| TOTALS | | | | 62477 | |

MODEL: 50 SCALE: All schedules
 FILE NAME: P:\Users\jwhite@state.gov\Documents\DOT\Office\District_9\Projects\78888\CADD\Drawings\CAD\Sheet\078888-Schedule.dgn

| | | | | | | | | | | | |
|--|------------------------------|------------|-----------|---|------------------|--------------------|------------|---------|--------------|-----------|---------|
| | USER NAME = whitee | DESIGNED - | REVISED - | STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION | SCHEDULES | F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. | |
| | | DRAWN - | REVISED - | | | 331 | (12-1)RS-7 | JACKSON | 36 | 21 | |
| | PLOT SCALE = 100,0000' / in. | CHECKED - | REVISED - | | | CONTRACT NO. 78888 | | | | | |
| | PLOT DATE = 10/20/2021 | DATE - | REVISED - | | | SCALE: | SHEET | OF | SHEETS | STA. | TO STA. |

DETECTOR LOOP (1 OF 2)

| LOCATION | | NUMBER OF LOOPS CONNECTED IN SERIES | LOOP SIZE | | ADDITIONAL SAWCUT LENGTH | LOOP AMOUNT | DETECTOR LOOP, TY. 1 | REMARKS | |
|------------------|--------------|--|--------------|---|--------------------------------|----------------|-------------------------|---------|---|
| IL 13 | | FOR INFORMATION ONLY | | | | | | | |
| STA | LANE | # | FT | X | FT | FT | FT | | |
| EASTBOUND | | | | | | | | | |
| 38+30 | LT TURN LANE | 2 | 6 | X | 20 | 44 | 52 | 148 | GLENVIEW DRIVE INTERSECTION |
| 38+70 | INSIDE LANE | 1 | 5 | X | 5 | 12 | 20 | 32 | GLENVIEW DRIVE INTERSECTION |
| 38+70 | MIDDLE LANE | 1 | 5 | X | 5 | 20 | 20 | 40 | GLENVIEW DRIVE INTERSECTION |
| 38+70 | OUTSIDE LANE | 1 | 5 | X | 5 | 3 | 20 | 23 | GLENVIEW DRIVE INTERSECTION |
| 40+73 | LT TURN LANE | 1 | 5 | X | 5 | 39 | 20 | 59 | GLENVIEW DRIVE INTERSECTION |
| 41+03 | INSIDE LANE | 1 | 5 | X | 5 | 12 | 20 | 32 | GLENVIEW DRIVE INTERSECTION |
| 41+03 | MIDDLE LANE | 1 | 5 | X | 5 | 18 | 20 | 38 | GLENVIEW DRIVE INTERSECTION |
| 41+06 | OUTSIDE LANE | 1 | 5 | X | 5 | 6 | 20 | 26 | GLENVIEW DRIVE INTERSECTION |
| 53+93 | INSIDE LANE | 1 | 5 | X | 5 | 12 | 20 | 32 | EMERALD LANE / SYCAMORE STREET INTERSECTION |
| 53+93 | MIDDLE LANE | 1 | 5 | X | 5 | 12 | 20 | 32 | EMERALD LANE / SYCAMORE STREET INTERSECTION |
| 53+93 | OUTSIDE LANE | 1 | 5 | X | 5 | 28 | 20 | 48 | EMERALD LANE / SYCAMORE STREET INTERSECTION |
| 54+01 | LT TURN LANE | 2 | 6 | X | 20 | 66 | 52 | 170 | EMERALD LANE / SYCAMORE STREET INTERSECTION |
| 55+65 | LT TURN LANE | 1 | 5 | X | 5 | 61 | 20 | 81 | EMERALD LANE / SYCAMORE STREET INTERSECTION |
| 56+88 | INSIDE LANE | 1 | 5 | X | 5 | 12 | 20 | 32 | EMERALD LANE / SYCAMORE STREET INTERSECTION |
| 56+88 | MIDDLE LANE | 1 | 5 | X | 5 | 12 | 20 | 32 | EMERALD LANE / SYCAMORE STREET INTERSECTION |
| 56+88 | OUTSIDE LANE | 1 | 5 | X | 5 | 28 | 20 | 48 | EMERALD LANE / SYCAMORE STREET INTERSECTION |
| 68+88 | LT TURN LANE | 2 | 6 | X | 20 | 6 | 52 | 110 | OLD IL 13 INTERSECTION |
| 71+35 | LT TURN LANE | 1 | 5 | X | 5 | 43 | 20 | 63 | OLD IL 13 INTERSECTION |
| 71+45 | PASSING LANE | 1 | 5 | X | 5 | 9 | 20 | 29 | OLD IL 13 INTERSECTION |
| 71+50 | DRIVING LANE | 1 | 5 | X | 5 | 24 | 20 | 44 | OLD IL 13 INTERSECTION |
| 99+08 | LT TURN LANE | 2 | 6 | X | 20 | 12 | 52 | 116 | STRIEGEL ROAD INTERSECTION |
| 101+15 | PASSING LANE | 1 | 5 | X | 5 | 9 | 20 | 29 | STRIEGEL ROAD INTERSECTION |
| 101+20 | DRIVING LANE | 1 | 5 | X | 5 | 21 | 20 | 41 | STRIEGEL ROAD INTERSECTION |
| 216+74 | LT TURN LANE | 2 | 6 | X | 20 | 20 | 52 | 124 | COUNTRY CLUB ROAD INTERSECTION |
| 216+79 | PASSING LANE | 1 | 5 | X | 5 | 11 | 20 | 31 | COUNTRY CLUB ROAD INTERSECTION |
| 216+79 | DRIVING LANE | 1 | 5 | X | 5 | 44 | 20 | 64 | COUNTRY CLUB ROAD INTERSECTION |
| 220+86 | PASSING LANE | 1 | 5 | X | 5 | 11 | 20 | 31 | COUNTRY CLUB ROAD INTERSECTION |
| 220+86 | DRIVING LANE | 1 | 5 | X | 5 | 21 | 20 | 41 | COUNTRY CLUB ROAD INTERSECTION |
| 267+77 | LT TURN LANE | 2 | 6 | X | 20 | 14 | 52 | 118 | WATSON ROAD INTERSECTION |
| 270+30 | DRIVING LANE | 1 | 5 | X | 5 | 9 | 20 | 29 | WATSON ROAD INTERSECTION |
| 270+33 | PASSING LANE | 1 | 5 | X | 5 | 24 | 20 | 44 | WATSON ROAD INTERSECTION |
| 325+14 | LT TURN LANE | 2 | 6 | X | 20 | 14 | 52 | 118 | WILLIAMS STREET INTERSECTION |
| 325+48 | DRIVING LANE | 1 | 5 | X | 5 | 9 | 20 | 29 | WILLIAMS STREET INTERSECTION |
| 325+53 | PASSING LANE | 1 | 5 | X | 5 | 24 | 20 | 44 | WILLIAMS STREET INTERSECTION |
| 328+26 | DRIVING LANE | 1 | 5 | X | 5 | 9 | 20 | 29 | WILLIAMS STREET INTERSECTION |
| 328+31 | PASSING LANE | 1 | 5 | X | 5 | 18 | 20 | 38 | WILLIAMS STREET INTERSECTION |
| WESTBOUND | | | | | | | | | |
| 33+97 | INSIDE LANE | 1 | 5 | X | 5 | 12 | 20 | 32 | GLENVIEW DRIVE INTERSECTION |
| 33+97 | MIDDLE LANE | 1 | 5 | X | 5 | 12 | 20 | 32 | GLENVIEW DRIVE INTERSECTION; PCC LANE |
| 33+97 | OUTSIDE LANE | 1 | 5 | X | 5 | 6 | 20 | 26 | GLENVIEW DRIVE INTERSECTION; PCC LANE |
| 34+15 | LT TURN LANE | 1 | 5 | X | 5 | 43 | 20 | 63 | GLENVIEW DRIVE INTERSECTION |
| 36+62 | INSIDE LANE | 1 | 5 | X | 5 | 12 | 20 | 32 | GLENVIEW DRIVE INTERSECTION |
| 36+62 | MIDDLE LANE | 1 | 5 | X | 5 | 12 | 20 | 32 | GLENVIEW DRIVE INTERSECTION |
| 36+62 | OUTSIDE LANE | 1 | 5 | X | 5 | 6 | 20 | 26 | GLENVIEW DRIVE INTERSECTION |
| 36+94 | LT TURN LANE | 2 | 6 | X | 20 | 56 | 52 | 160 | GLENVIEW DRIVE INTERSECTION |
| 2+53 | INSIDE LANE | 1 | 5 | X | 5 | 12 | 20 | 32 | EMERALD LANE / SYCAMORE STREET INTERSECTION |
| 2+53 | MIDDLE LANE | 1 | 5 | X | 5 | 12 | 20 | 32 | EMERALD LANE / SYCAMORE STREET INTERSECTION |
| 2+53 | OUTSIDE LANE | 1 | 5 | X | 5 | 6 | 20 | 26 | EMERALD LANE / SYCAMORE STREET INTERSECTION |
| 2+80 | LT TURN LANE | 1 | 5 | X | 5 | 45 | 20 | 65 | EMERALD LANE / SYCAMORE STREET INTERSECTION |

MODEL: 50 SCALE: All schedules
 FILE NAME: P:\Public\2022\2022\DOT\Office\District_9\Projects\78888\CADD\CAD\Sheet\0978888_Schedule.dgn

USER NAME = whitee
 PLOT SCALE = 100.0000' / in.
 PLOT DATE = 10/20/2021

DESIGNED -
 DRAWN -
 CHECKED -
 DATE -

REVISED -
 REVISED -
 REVISED -
 REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

SCHEDULES

SCALE: SHEET OF SHEETS STA. TO STA.

| F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---------------------------|------------|---------|--------------|-----------|
| 331 | (12-1)RS-7 | JACKSON | 36 | 22 |
| CONTRACT NO. 78888 | | | | |
| ILLINOIS FED. AID PROJECT | | | | |

DETECTOR LOOP (2 OF 2)

| LOCATION | | NUMBER OF LOOPS CONNECTED IN SERIES | LOOP SIZE | | ADDITIONAL SAWCUT LENGTH | LOOP AMOUNT | DETECTOR LOOP, TY. 1 | REMARKS | |
|------------------|------------------------|--|--------------|---|--------------------------------|----------------|-------------------------|---------|---|
| IL 13 | | FOR INFORMATION ONLY | | | | | | | |
| STA | LANE | # | FT | X | FT | FT | FT | | |
| 5+78 | LT TURN LANE | 2 | 6 | X | 20 | 46 | 52 | 150 | EMERALD LANE / SYCAMORE STREET INTERSECTION |
| 5+84 | INSIDE LANE | 1 | 5 | X | 5 | 12 | 20 | 32 | EMERALD LANE / SYCAMORE STREET INTERSECTION |
| 5+84 | MIDDLE LANE | 1 | 5 | X | 5 | 12 | 20 | 32 | EMERALD LANE / SYCAMORE STREET INTERSECTION |
| 5+84 | OUTSIDE LANE | 1 | 5 | X | 5 | 6 | 20 | 26 | EMERALD LANE / SYCAMORE STREET INTERSECTION |
| 65+05 | PASSING LANE | 1 | 5 | X | 5 | 22 | 20 | 42 | NEW ERA / OLD IL 13 INTERSECTION |
| 65+15 | DRIVING LANE | 1 | 5 | X | 5 | 9 | 20 | 29 | NEW ERA / OLD IL 13 INTERSECTION |
| 65+70 | LT TURN LANE | 1 | 5 | X | 5 | 7 | 20 | 27 | NEW ERA / OLD IL 13 INTERSECTION |
| 67+46 | LT TURN LANE | 2 | 6 | X | 20 | 8 | 52 | 112 | NEW ERA / OLD IL 13 INTERSECTION |
| SIDEROADS | | | | | | | | | |
| 9+24 | LT TURN LANE | 2 | 6 | X | 20 | 67 | 52 | 171 | EMERALD LANE |
| 9+40 | THROUGH / RT TURN LANE | 2 | 6 | X | 20 | 20 | 52 | 124 | EMERALD LANE |
| 10+80 | RT TURN LANE | 3 | 6 | X | 12 | 12 | 36 | 120 | SYCAMORE STREET |
| 11+03 | THROUGH / LT TURN LANE | 2 | 6 | X | 20 | 30 | 52 | 134 | SYCAMORE STREET |
| TOTALS | | | | | | | 3602 | | |

MOST OF THE EXISTING DETECTOR LOOPS IN THE PAVEMENT WERE PLACED PRIOR TO THE EXISTING HMA SURFACE LIFT. THE PROPOSED QUANTITIES ARE INCLUDED IN THE EVENT THAT THE EXISTING DETECTOR LOOPS ARE DAMAGED DURING THE HMA SURFACE REMOVAL OPERATION.

MODEL: 10 SCALE: All schedules
 FILE NAME: P:\Users\jwhite\OneDrive\Documents\DOT Offices\District 9\Projects\78888\CADD\Drawings\978888-Schedule.dwg

| | | |
|------------------------------|------------|-----------|
| USER NAME = whitee | DESIGNED - | REVISED - |
| | DRAWN - | REVISED - |
| PLOT SCALE = 100.0000' / in. | CHECKED - | REVISED - |
| PLOT DATE = 10/20/2021 | DATE - | REVISED - |

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

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

| | | | | |
|---------------------------|------------|---------|--------------|-----------|
| F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 331 | (12-1)RS-7 | JACKSON | 36 | 23 |
| CONTRACT NO. 78888 | | | | |
| ILLINOIS FED. AID PROJECT | | | | |

PAVEMENT MARKINGS (1 OF 6)

| START STATION | END STATION | LOCATION | DESCRIPTION | LENGTH | THERMOPLASTIC PAVEMENT MARKINGS | | | | | | | | COMMENTS |
|------------------------|-------------|-----------------------------|--------------------|--------|---------------------------------|--------|---------|---------|----------|--------|----------|------------------------|----------|
| | | | | | LINE 4" | | LINE 6" | LINE 8" | LINE 12" | | LINE 24" | LETTERS & SYMBOLS | |
| | | | | | WHITE | YELLOW | WHITE | WHITE | WHITE | YELLOW | WHITE | WHITE | |
| IL 13 | | | | FT | FT | FT | FT | FT | FT | FT | SQ FT | | |
| EASTBOUND LANES | | | | | | | | | | | | | |
| 87+00 | 83+63.39 | MAINLINE | SKIP DASH (2 SETS) | 337 | 160 | | | | | | | | |
| 22+42.96 | 37+13 | MAINLINE | SKIP DASH (2 SETS) | 1470 | 740 | | | | | | | | |
| | 37+13 | MAINLINE | CROSSWALK EDGE | | | | 36 | | | | | ACROSS ALL EB LANES | |
| | 37+16 | MAINLINE | CROSSWALK | | | | | 60 | | | | ACROSS ALL EB LANES | |
| | 37+19 | MAINLINE | CROSSWALK EDGE | | | | 36 | | | | | ACROSS ALL EB LANES | |
| | 38+22 | MAINLINE | STOPBAR | | | | | | 36 | | | ACROSS ALL EB LANES | |
| 38+22 | 46+43 | MAINLINE | SKIP DASH (2 SETS) | 821 | 420 | | | | | | | | |
| 46+48 | 52+66 | MAINLINE | SKIP DASH (2 SETS) | 618 | 300 | | | | | | | | |
| | 52+66 | MAINLINE | CROSSWALK EDGE | | | | 37 | | | | | ON SKEW | |
| | 52+69 | MAINLINE | CROSSWALK | | | | | 66 | | | | ON SKEW | |
| | 52+71 | MAINLINE | CROSSWALK EDGE | | | | 37 | | | | | ON SKEW | |
| | 53+47 | MAINLINE | STOPBAR | | | | | | 36 | | | ACROSS ALL EB LANES | |
| 53+47 | 57+05 | MAINLINE | SKIP DASH (2 SETS) | 358 | 180 | | | | | | | | |
| 53+47 | 53+78 | RT EOL | SOLID | 31 | 31 | | | | | | | | |
| 53+72 | 57+05 | RT TURN LANE EDGE | SOLID | 333 | 333 | | | | | | | | |
| 53+47 | 57+05 | EOP (OUTSIDE) | SOLID | 358 | 358 | | | | | | | | |
| | 53+72 | RT TURN LANE | RT TURN ARROW | | | | | | | | 15.6 | | |
| | 53+80 | LT TURN LANE | STOPBAR | | | | | | 12 | | | LEFT TURN LANE | |
| 53+78 | 55+67 | RT GORE EDGE | SOLID | 189 | | | 378 | | | | | AROUND GORE AREA | |
| 53+78 | 55+67 | RT GORE | CHEVRONS | 189 | | | | 29 | | | | CHEVRON SPACING: 20' | |
| | 54+32 | RT TURN LANE | ONLY | | | | | | | | 20.8 | | |
| | 54+92 | LT TURN LANE | LT TURN ARROW | | | | | | | | 15.6 | | |
| | 55+51 | LT TURN LANE | ONLY | | | | | | | | 20.8 | | |
| | 55+99 | RT TURN LANE | RT TURN ARROW | | | | | | | | 15.6 | | |
| | 56+59 | RT TURN LANE | ONLY | | | | | | | | 20.8 | | |
| 58+71 | 65+56 | MAINLINE | SKIP DASH (2 SETS) | 685 | 340 | | | | | | | | |
| 58+71 | 67+47 | EOP (INSIDE) | SOLID | 876 | | 876 | | | | | | | |
| 58+71 | 60+31 | RT TURN LANE EDGE | SOLID | 160 | 160 | | | | | | | | |
| 58+71 | 65+56 | EOP (OUTSIDE) | SOLID | 685 | 685 | | | | | | | | |
| | 59+59 | RT TURN LANE | RT TURN ARROW | | | | | | | | 15.6 | | |
| | 60+16 | RT TURN LANE | ONLY | | | | | | | | 20.8 | | |
| 60+31 | 65+56 | LT GORE EDGE | SOLID | 525 | 525 | | | | | | | | |
| 60+31 | 65+56 | LT GORE | DIAGONALS | 525 | | | | 69 | | | | DIAGONAL SPACING: 75' | |
| 65+56 | 67+63 | CENTERLINE | SKIP DASH | 207 | 50 | | | | | | | | |
| 65+56 | 68+09 | LT GORE EDGE | SOLID | 253 | | | 400 | | | | | AROUND GORE AREA | |
| 65+56 | 68+09 | LT GORE | CHEVRONS | 253 | | | | 91 | | | | CHEVRON SPACING: 20' | |
| 65+56 | 66+85 | RT TURN LANE EDGE (OUTSIDE) | SOLID | 129 | 129 | | | | | | | OLD IL 13 RT TURN LANE | |
| | 67+60 | MAINLINE, LT GORE | CROSSWALK EDGE | | | | 32 | | | | | | |
| | 67+63 | MAINLINE, LT GORE | CROSSWALK | | | | | 54 | | | | | |
| | 67+66 | MAINLINE, LT GORE | CROSSWALK EDGE | | | | 32 | | | | | | |
| | 68+77 | MAINLINE | STOPBAR | | | | | | 22 | | | | |
| | 68+77 | RT TURN LANE, LT TURN LANE | STOPBAR | | | | | | 24 | | | | |
| 68+77 | 97+56 | EOP (INSIDE) | SOLID | 2879 | | 2879 | | | | | | | |
| 68+77 | 71+45 | LT TURN LANE EDGE | SOLID | 268 | 268 | | | | | | | | |
| 68+77 | 97+57 | CENTERLINE | SKIP DASH | 2880 | 720 | | | | | | | | |
| 68+77 | 71+45 | RT TURN LANE EDGE | SOLID | 268 | 268 | | | | | | | | |
| 68+99 | 98+36 | EOP (OUTSIDE) | SOLID | 2937 | 2937 | | | | | | | | |
| | 69+50 | RT TURN LANE | RT TURN ARROW | | | | | | | | 15.6 | | |
| | 69+77 | RT TURN LANE | ONLY | | | | | | | | 20.8 | | |
| | 70+92 | LT TURN LANE | LT TURN ARROW | | | | | | | | 15.6 | | |

MODEL: 50 SCALE: All schedules
 FILE NAME: P:\Illinois\2021\DOT\Documents\DOT Offices\District 9\Projects\78888\CADD\Drawings\DOT\78888-Schedule.dwg

| | | |
|------------------------------|------------|-----------|
| USER NAME = whitee | DESIGNED - | REVISED - |
| | DRAWN - | REVISED - |
| PLOT SCALE = 100,0000' / in. | CHECKED - | REVISED - |
| PLOT DATE = 10/20/2021 | DATE - | REVISED - |

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

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

| F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---------------------------|------------|---------|--------------|-----------|
| 331 | (12-1)RS-7 | JACKSON | 36 | 24 |
| CONTRACT NO. 78888 | | | | |
| ILLINOIS FED. AID PROJECT | | | | |

PAVEMENT MARKINGS (2 OF 6)

| START STATION | END STATION | LOCATION | DESCRIPTION | LENGTH | THERMOPLASTIC PAVEMENT MARKINGS | | | | | | | | COMMENTS |
|---------------|-------------|-------------------|---------------|--------|---------------------------------|--------|---------|---------|----------|--------|----------|-------------------|--|
| | | | | | LINE 4" | | LINE 6" | LINE 8" | LINE 12" | | LINE 24" | LETTERS & SYMBOLS | |
| | | | | | WHITE | YELLOW | WHITE | WHITE | WHITE | YELLOW | WHITE | WHITE | |
| IL 13 | | | | FT | FT | FT | FT | FT | FT | FT | SQ FT | | |
| 71+03 | | RT TURN LANE | RT TURN ARROW | | | | | | | | | 15.6 | |
| 71+20 | | LT TURN LANE | ONLY | | | | | | | | | 20.8 | |
| 71+31 | | RT TURN LANE | ONLY | | | | | | | | | 20.8 | |
| 97+56 | 98+01 | EOP (INSIDE) | SOLID | 45 | | 65 | | | | | | | AROUND MEDIAN NOSE |
| 98+86 | 99+38 | LT GORE EDGE | SOLID | 52 | | | 145 | | | | | | AROUND GORE AREA |
| 98+86 | 99+38 | LT GORE | CHEVRONS | 52 | | | | 72 | | | | | CHEVRON SPACING: 8' |
| 98+88 | 99+26 | EOP (INSIDE) | SOLID | 38 | | 49 | | | | | | | AROUND MEDIAN NOSE |
| 98+90 | | MAINLINE | STOPBAR | | | | | | | 22 | | | |
| 98+90 | 99+14 | RT GORE EDGE | SOLID | 24 | | | 54 | | | | | | AROUND GORE AREA |
| 98+90 | 99+14 | RT GORE | CHEVRONS | 24 | | | | 13 | | | | | CHEVRON SPACING: 8' |
| 98+90 | 215+54 | CENTERLINE | SKIP DASH | 11664 | 2920 | | | | | | | | |
| 98+91 | | LT TURN LANE | STOPBAR | | | | | | | 12 | | | |
| 99+14 | 101+97 | LT TURN LANE EDGE | SOLID | 283 | 283 | | | | | | | | |
| 99+26 | 128+21 | EOP (INSIDE) | SOLID | 2895 | | 2895 | | | | | | | |
| 99+38 | 101+97 | RT TURN LANE EDGE | SOLID | 259 | 259 | | | | | | | | |
| 99+51 | 128+34 | EOP (OUTSIDE) | SOLID | 2883 | 2883 | | | | | | | | |
| 101+53 | | LT TURN LANE | LT TURN ARROW | | | | | | | | | 15.6 | |
| 101+53 | | RT TURN LANE | RT TURN ARROW | | | | | | | | | 15.6 | |
| 101+82 | | LT TURN LANE | ONLY | | | | | | | | | 20.8 | |
| 101+82 | | RT TURN LANE | ONLY | | | | | | | | | 20.8 | |
| 128+21 | 128+44 | EOP (INSIDE) | SOLID | 23 | | 55 | | | | | | | AROUND MEDIAN NOSE |
| 128+21 | 129+14 | INTERSECTION EDGE | SKIP DASH | 93 | 24 | | | | | | | | W. LAKE ROAD; 2' DASH, 6' GAP |
| 128+93 | 129+14 | EOP (INSIDE) | SOLID | 21 | | 30 | | | | | | | AROUND MEDIAN NOSE |
| 129+14 | 159+84 | EOP (INSIDE) | SOLID | 3070 | | 3070 | | | | | | | |
| 129+14 | 131+83 | LT TURN LANE EDGE | SOLID | 269 | 269 | | | | | | | | |
| 129+50 | 159+69 | EOP (OUTSIDE) | SOLID | 3019 | 3019 | | | | | | | | |
| 131+53 | | LT TURN LANE | LT TURN ARROW | | | | | | | | | 15.6 | |
| 131+80 | | LT TURN LANE | ONLY | | | | | | | | | 20.8 | |
| 159+84 | 160+10 | EOP (INSIDE) | SOLID | 26 | | 64 | | | | | | | AROUND MEDIAN NOSE |
| 159+84 | 160+97 | INTERSECTION EDGE | SKIP DASH | 113 | | 28 | | | | | | | N. WOOD ROAD; 2' DASH, 6' GAP |
| 160+64 | 160+97 | EOP (INSIDE) | SOLID | 33 | | 54 | | | | | | | AROUND MEDIAN NOSE |
| 160+97 | 187+77 | EOP (INSIDE) | SOLID | 2680 | | 2680 | | | | | | | |
| 161+07 | 187+67 | EOP (OUTSIDE) | SOLID | 2660 | 2660 | | | | | | | | |
| 187+77 | 187+99 | EOP (INSIDE) | SOLID | 22 | | 71 | | | | | | | AROUND MEDIAN NOSE |
| 187+77 | 188+82 | INTERSECTION EDGE | SKIP DASH | 105 | 26 | | | | | | | | D. BLANEY MILLER ROAD; 2' DASH, 6' GAP |
| 188+58 | 188+97 | EOP (INSIDE) | SOLID | 39 | | 45 | | | | | | | AROUND MEDIAN NOSE |
| 188+82 | 191+72 | LT TURN LANE EDGE | SOLID | 290 | 290 | | | | | | | | |
| 188+97 | 215+42 | EOP (INSIDE) | SOLID | 2645 | | 2645 | | | | | | | |
| 189+03 | 214+93 | EOP (OUTSIDE) | SOLID | 2590 | 2590 | | | | | | | | |
| 191+47 | | LT TURN LANE | LT TURN ARROW | | | | | | | | | 15.6 | |
| 191+65 | | LT TURN LANE | ONLY | | | | | | | | | 20.8 | |
| 215+42 | 215+83 | EOP (INSIDE) | SOLID | 41 | | 81 | | | | | | | AROUND MEDIAN NOSE |
| 215+43 | 215+98 | LT GORE EDGE | SOLID | 55 | | | 184 | | | | | | AROUND GORE AREA |
| 215+43 | 215+98 | LT GORE | CHEVRONS | 55 | | | | 73 | | | | | CHEVRON SPACING: 14' |
| 216+04 | | SIDEROAD APRON | STOPBAR | | | | | | | 12 | | | COUNTRY CLUB ROAD |
| 216+34 | 217+15 | LT GORE EDGE | SOLID | 81 | | | 316 | | | | | | AROUND GORE AREA |
| 216+34 | 217+15 | LT GORE | CHEVRONS | 81 | | | | 152 | | | | | CHEVRON SPACING: 14' |
| 216+48 | 216+90 | EOP (INSIDE) | SOLID | 42 | | 48 | | | | | | | AROUND MEDIAN NOSE |
| 216+62 | 219+15 | LT TURN LANE EDGE | SOLID | 253 | 253 | | | | | | | | |
| 216+62 | 242+14 | CENTERLINE | SKIP DASH | 2552 | 640 | | | | | | | | |
| 216+62 | | MAINLINE | STOP BAR | | | | | | | 22 | | | |

MODEL: 50 SCALE: All schedules
 FILE NAME: P:\Illinois\2021\DOT\Office\Documents\DOT Office\Drawings\Projects\78888\CADD\Drawings\DOT\78888_Schedule.dgn

| | | |
|------------------------------|------------|-----------|
| USER NAME = whitee | DESIGNED - | REVISED - |
| | DRAWN - | REVISED - |
| PLOT SCALE = 100.0000' / in. | CHECKED - | REVISED - |
| PLOT DATE = 10/20/2021 | DATE - | REVISED - |

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

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

| F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---------------------------|------------|---------|--------------|-----------|
| 331 | (12-1)RS-7 | JACKSON | 36 | 25 |
| CONTRACT NO. 78888 | | | | |
| ILLINOIS FED. AID PROJECT | | | | |

PAVEMENT MARKINGS (3 OF 6)

| START STATION | END STATION | LOCATION | DESCRIPTION | LENGTH | THERMOPLASTIC PAVEMENT MARKINGS | | | | | | | | COMMENTS |
|---------------|-------------|-------------------|---------------|--------|---------------------------------|--------|---------|---------|----------|--------|----------|--------------------------------|----------|
| | | | | | LINE 4" | | LINE 6" | LINE 8" | LINE 12" | | LINE 24" | LETTERS & SYMBOLS | |
| | | | | | WHITE | YELLOW | WHITE | WHITE | WHITE | YELLOW | WHITE | WHITE | |
| | | | | FT | FT | FT | FT | FT | FT | FT | SQ FT | | |
| IL 13 | | | | | | | | | | | | | |
| 216+72 | | LT TURN LANE | STOP BAR | | | | | | | | 12 | | |
| 216+90 | 242+14 | EOP (INSIDE) | SOLID | 2524 | | 2524 | | | | | | | |
| 217+15 | 220+36 | RT TURN LANE EDGE | SOLID | 321 | 321 | | | | | | | | |
| 217+40 | 242+14 | EOP (OUTSIDE) | SOLID | 2474 | 2474 | | | | | | | | |
| 218+45 | | LT TURN LANE | LT TURN ARROW | | | | | | | | | 15.6 | |
| 218+71 | | LT TURN LANE | ONLY | | | | | | | | | 20.8 | |
| 219+97 | | RT TURN LANE | RT TURN ARROW | | | | | | | | | 15.6 | |
| 220+33 | | RT TURN LANE | ONLY | | | | | | | | | 20.8 | |
| 244+66 | 266+61 | EOP (INSIDE) | SOLID | 2195 | | 2195 | | | | | | | |
| 244+66 | 266+78 | CENTERLINE | SKIP DASH | 2212 | 550 | | | | | | | | |
| 244+66 | 266+78 | EOP (OUTSIDE) | SOLID | 2212 | 2212 | | | | | | | | |
| 266+61 | 267+00 | EOP (INSIDE) | SOLID | 39 | | 53 | | | | | | AROUND MEDIAN NOSE | |
| 267+48 | | MAINLINE | STOPBAR | | | | | | | 22 | | | |
| 267+48 | 267+78 | RT GORE EDGE | SOLID | 30 | | | 67 | | | | | AROUND GORE AREA | |
| 267+48 | 267+78 | RT GORE | CHEVRONS | 30 | | | | 13 | | | | CHEVRON SPACING: 8' | |
| 267+48 | 308+00 | EOP (OUTSIDE) | SOLID | 4052 | 4052 | | | | | | | | |
| 267+48 | 323+97 | CENTERLINE | SKIP DASH | 5649 | 1410 | | | | | | | | |
| 267+52 | 267+83 | EOP (INSIDE) | SOLID | 31 | | 37 | | | | | | AROUND MEDIAN NOSE | |
| 267+55 | | LT TURN LANE | STOP BAR | | | | | | | 12 | | | |
| 267+83 | 307+57 | EOP (INSIDE) | SOLID | 3974 | | 3974 | | | | | | | |
| 267+78 | 270+33 | LT TURN LANE EDGE | SOLID | 255 | 255 | | | | | | | | |
| 269+43 | | LT TURN LANE | LT TURN ARROW | | | | | | | | | 15.6 | |
| 269+69 | | LT TURN LANE | ONLY | | | | | | | | | 20.8 | |
| 307+57 | 307+92 | EOP (INSIDE) | SOLID | 35 | | 81 | | | | | | AROUND MEDIAN NOSE | |
| 307+57 | 308+93 | INTERSECTION EDGE | SKIP DASH | 136 | | 34 | | | | | | SEZMORE DRIVE; 2' DASH, 6' GAP | |
| 308+58 | 308+93 | EOP (INSIDE) | SOLID | 35 | | 57 | | | | | | AROUND MEDIAN NOSE | |
| 308+93 | 323+63 | EOP (INSIDE) | SOLID | 1470 | | 1470 | | | | | | | |
| 309+17 | 324+16 | EOP (OUTSIDE) | SOLID | 1499 | 1499 | | | | | | | | |
| 323+63 | 324+03 | EOP (INSIDE) | SOLID | 40 | | 71 | | | | | | AROUND MEDIAN NOSE | |
| 323+91 | | INTERSECTION | STOP BAR | | | | | | | 4 | | WILLIAMS STREET | |
| 324+45 | 324+64 | LT GORE EDGE | SOLID | 19 | | | 58 | | | | | AROUND GORE AREA | |
| 324+45 | 324+64 | LT GORE | CHEVRONS | 19 | | | | 11 | | | | CHEVRON SPACING: 8' | |
| 324+58 | | SIDEROAD APRON | STOPBAR | | | | | | | 3 | | WILLIAMS STREET | |
| 324+74 | | SIDEROAD APRON | STOPBAR | | | | | | | 6 | | WILLIAMS STREET | |
| 324+85 | 325+70 | LT GORE EDGE | SOLID | 85 | | | 230 | | | | | AROUND GORE AREA | |
| 324+85 | 325+70 | LT GORE | CHEVRONS | 85 | | | | 164 | | | | CHEVRON SPACING: 10' | |
| 324+89 | 325+43 | EOP (INSIDE) | SOLID | 54 | | 62 | | | | | | AROUND MEDIAN NOSE | |
| 324+98 | 325+17 | RT GORE EDGE | SOLID | 19 | | | 43 | | | | | AROUND GORE AREA | |
| 324+98 | 325+17 | RT GORE | CHEVRONS | 19 | | | | 6 | | | | CHEVRON SPACING: 8' | |
| 325+00 | | LT TURN LANE | STOPBAR | | | | | | | 14 | | | |
| 325+12 | | MAINLINE | STOPBAR | | | | | | | 22 | | | |
| 325+12 | 337+90 | CENTERLINE | SKIP DASH | 1278 | 320 | | | | | | | | |
| 325+17 | 327+00 | LT TURN LANE EDGE | SOLID | 183 | 183 | | | | | | | | |
| 325+43 | 333+34 | EOP (INSIDE) | SOLID | 791 | | 791 | | | | | | | |
| 325+70 | 328+50 | RT TURN LANE EDGE | SOLID | 280 | 280 | | | | | | | | |
| 326+00 | 337+90 | EOP (OUTSIDE) | SOLID | 1190 | 1190 | | | | | | | | |
| 326+49 | | LT TURN LANE | LT TURN ARROW | | | | | | | | | 15.6 | |
| 326+78 | | LT TURN LANE | ONLY | | | | | | | | | 20.8 | |
| 328+06 | | RT TURN LANE | RT TURN ARROW | | | | | | | | | 15.6 | |
| 328+41 | | RT TURN LANE | ONLY | | | | | | | | | 20.8 | |
| 333+34 | 333+69 | EOP (INSIDE) | SOLID | 35 | | 85 | | | | | | AROUND MEDIAN NOSE | |

MODEL: 80 SCALE - All schedules
FILE NAME: P:\Illinois\Bentley\com\PROJECTS\DOT\Documents\DOT\Office\Director_8\Projects\78888\CADD\Drawings\CAD\Sheet\078888_Schedule.dgn

| | | |
|------------------------------|------------|-----------|
| USER NAME = whitee | DESIGNED - | REVISED - |
| | DRAWN - | REVISED - |
| PLOT SCALE = 100.0000' / in. | CHECKED - | REVISED - |
| PLOT DATE = 10/20/2021 | DATE - | REVISED - |

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

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

| F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---------------------------|------------|---------|--------------|-----------|
| 331 | (12-1)RS-7 | JACKSON | 36 | 26 |
| CONTRACT NO. 78888 | | | | |
| ILLINOIS FED. AID PROJECT | | | | |

PAVEMENT MARKINGS (4 OF 6)

| START STATION | END STATION | LOCATION | DESCRIPTION | LENGTH | THERMOPLASTIC PAVEMENT MARKINGS | | | | | | | | COMMENTS |
|------------------------|-------------|------------------------------|--------------------|--------|---------------------------------|--------|---------|---------|----------|--------|----------|-------------------|-------------------------------|
| | | | | | LINE 4" | | LINE 6" | LINE 8" | LINE 12" | | LINE 24" | LETTERS & SYMBOLS | |
| | | | | | WHITE | YELLOW | WHITE | WHITE | WHITE | YELLOW | WHITE | WHITE | |
| IL 13 | | | | FT | FT | FT | FT | FT | FT | FT | SQ FT | | |
| 333+34 | 334+36 | INTERSECTION EDGE | SKIP DASH | 102 | | 26 | | | | | | | BLAIR STREET; 2' DASH, 6' GAP |
| 334+16 | 334+36 | EOP (INSIDE) | SOLID | 20 | | 33 | | | | | | | AROUND MEDIAN NOSE |
| 334+36 | 336+00 | LT TURN LANE EDGE | SOLID | 164 | 164 | | | | | | | | |
| 334+36 | 337+90 | EOP (INSIDE) | SOLID | 354 | | 354 | | | | | | | |
| 334+47 | | LT TURN LANE | LT TURN ARROW | | | | | | | | | 15.6 | |
| 334+77 | | LT TURN LANE | ONLY | | | | | | | | | 20.8 | |
| 335+65 | | LT TURN LANE | LT TURN ARROW | | | | | | | | | 15.6 | |
| 335+93 | | LT TURN LANE | ONLY | | | | | | | | | 20.8 | |
| 336+00 | 337+90 | LT TURN LANE EDGE | SKIP DASH | 190 | 48 | | | | | | | | LEFT TURN LANE TAPER |
| WESTBOUND LANES | | | | | | | | | | | | | |
| 18+88 | 22+30.62 | MAINLINE | SKIP DASH (2 SETS) | 343 | 180 | | | | | | | | |
| 22+42.96 | 37+08 | MAINLINE | SKIP DASH (2 SETS) | 1465 | 740 | | | | | | | | |
| 37+08 | | MAINLINE | STOPBAR | | | | | | | | 36 | | |
| 37+13 | | MAINLINE | CROSSWALK EDGE | | | 39 | | | | | | | |
| 37+16 | | MAINLINE | CROSSWALK | | | | | 72 | | | | | |
| 37+19 | | MAINLINE | CROSSWALK EDGE | | | 42 | | | | | | | |
| 38+29 | 46+43 | MAINLINE | SKIP DASH (2 SETS) | 814 | 400 | | | | | | | | |
| 0+00 | 6+18 | MAINLINE | SKIP DASH (2 SETS) | 618 | 300 | | | | | | | | |
| 6+18 | | MAINLINE | STOP BAR | | | | | | | | 36 | | |
| 6+23 | | MAINLINE | CROSSWALK EDGE | | | 36 | | | | | | | |
| 6+26 | | MAINLINE | CROSSWALK | | | | | 60 | | | | | |
| 6+28 | | MAINLINE | CROSSWALK EDGE | | | 36 | | | | | | | |
| 53+75 | 57+22 | MAINLINE | SKIP DASH (2 SETS) | 347 | 180 | | | | | | | | |
| 53+67 | 57+22 | EOP (OUTSIDE) | SOLID | 355 | 355 | | | | | | | | |
| 58+87 | 64+91.27 | EOP (OUTSIDE) | SOLID | 604 | 604 | | | | | | | | |
| 58+87 | 63+04 | MAINLINE | SKIP DASH (2 SETS) | 417 | 200 | | | | | | | | |
| 58+87 | 64+91.27 | EOP (INSIDE) | SOLID | 604 | | 604 | | | | | | | |
| 63+04 | 64+91.27 | RT TURN LANE EDGE | SOLID | 187 | 187 | | | | | | | | |
| 63+04 | 64+91.27 | CENTERLINE | SKIP DASH | 187 | 50 | | | | | | | | |
| 63+19 | | RT TURN LANE | ONLY | | | | | | | | | 20.8 | |
| 63+19 | 64+91.27 | LT TURN LANE EDGE | SOLID | 172 | 172 | | | | | | | | |
| 63+32 | | LT TURN LANE | ONLY | | | | | | | | | 20.8 | |
| 63+77 | | RT TURN LANE | RT TURN ARROW | | | | | | | | | 15.6 | |
| 63+91 | | LT TURN LANE | LT TURN ARROW | | | | | | | | | 15.6 | |
| 65+00.07 | 67+75 | EOP (OUTSIDE) | SOLID | 275 | 275 | | | | | | | | |
| 65+00.07 | 67+59 | RT TURN LANE EDGE | SOLID | 259 | 259 | | | | | | | | |
| 65+00.07 | 67+59 | CENTERLINE | SKIP DASH | 259 | 60 | | | | | | | | |
| 65+00.07 | 67+59 | LT TURN LANE EDGE | SOLID | 259 | 259 | | | | | | | | |
| 65+00.07 | 67+59 | EOP (INSIDE) | SOLID | 259 | | 259 | | | | | | | |
| 65+41 | | RT TURN LANE | ONLY | | | | | | | | | 20.8 | |
| 66+01 | | RT TURN LANE | RT TURN ARROW | | | | | | | | | 15.6 | |
| 66+80 | | RT TURN LANE | ONLY | | | | | | | | | 20.8 | |
| 67+43 | | RT TURN LANE | RT TURN ARROW | | | | | | | | | 15.6 | |
| 67+59 | | MAINLINE, RT & LT TURN LANES | STOPBAR | | | | | | | | 50 | | |
| 67+59 | 67+95 | LT GORE EDGE | SOLID | 36 | | | 96 | | | | | | AROUND GORE AREA |
| 67+59 | 67+95 | LT GORE | CHEVRONS | 36 | | | | 25 | | | | | CHEVRON SPACING: 8' |
| 67+62 | | MAINLINE, RT & LT TURN LANES | CROSSWALK EDGE | | | 57 | | | | | | | |
| 67+65 | | MAINLINE, RT & LT TURN LANES | CROSSWALK | | | | | 102 | | | | | |
| 67+68 | | MAINLINE, RT & LT TURN LANES | CROSSWALK EDGE | | | 59 | | | | | | | |
| 68+65 | 69+01 | EOP (INSIDE) | SOLID | 36 | | 62 | | | | | | | AROUND MEDIAN NOSE |

MODEL: 50 SCALE: All schedules
 FILE NAME: P:\Illinois\Bentley\com\PROJECTS\DOT\Documents\DOT Offices\District 9\Projects\78888\CADD\Drawings\CAD\Sheet\0978888-Schedule.dwg

| | | |
|------------------------------|------------|-----------|
| USER NAME = whitee | DESIGNED - | REVISED - |
| | DRAWN - | REVISED - |
| PLOT SCALE = 100.0000' / in. | CHECKED - | REVISED - |
| PLOT DATE = 10/20/2021 | DATE - | REVISED - |

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

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

| F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---------------------------|------------|---------|--------------|-----------|
| 331 | (12-1)RS-7 | JACKSON | 36 | 27 |
| CONTRACT NO. 78888 | | | | |
| ILLINOIS FED. AID PROJECT | | | | |

PAVEMENT MARKINGS (5 OF 6)

| START STATION | END STATION | LOCATION | DESCRIPTION | LENGTH | THERMOPLASTIC PAVEMENT MARKINGS | | | | | | | | COMMENTS |
|--|-------------|-------------------------|----------------|--------|---------------------------------|--------|---------|---------|----------|--------|----------|-----------------------|----------|
| | | | | | LINE 4" | | LINE 6" | LINE 8" | LINE 12" | | LINE 24" | LETTERS & SYMBOLS | |
| | | | | | WHITE | YELLOW | WHITE | WHITE | WHITE | YELLOW | WHITE | WHITE | |
| | | | | FT | FT | FT | FT | FT | FT | FT | SQ FT | | |
| IL 13 | | | | | | | | | | | | | |
| 69+00 | 70+00 | EOP (OUTSIDE) | SOLID | 100 | 100 | | | | | | | | |
| 69+00 | 70+00 | CENTERLINE | SKIP DASH | 100 | 30 | | | | | | | | |
| 69+01 | 70+00 | EOP (INSIDE) | SOLID | 99 | | 99 | | | | | | | |
| BI-DIRECTIONAL LEFT TURN LANE / GORE / LEFT TURN LANE (UNDIVIDED HIGHWAY) | | | | | | | | | | | | | |
| 18+88 | 20+15 | GORE EDGE | DOUBLE SOLID | 127 | | 502 | | | | | | AROUND GORE AREA | |
| 18+88 | 20+15 | GORE | DIAGONALS | 127 | | | | | 97 | | | DIAGONAL SPACING: 20' | |
| 19+20 | 20+15 | LT TURN LANE RT EDGE | SOLID | 95 | 95 | | | | | | | | |
| 19+34 | | LT TURN LANE | ONLY | | | | | | | | 20.8 | | |
| 19+64 | | LT TURN LANE | LT TURN ARROW | | | | | | | | 15.6 | | |
| 20+85 | 20+93 | BDLTL EDGE | DOUBLE SOLID | 8 | | 40 | | | | | | AROUND MEDIAN NOSE | |
| 20+93 | 22+30.62 | BDLTL LT EDGE | SOLID | 138 | | 138 | | | | | | | |
| 20+93 | 22+30.62 | BDLTL RT EDGE | SOLID | 138 | | 138 | | | | | | | |
| 20+93 | 22+30.62 | BDLTL LT EDGE | SKIP DASH | 138 | | 30 | | | | | | | |
| 20+93 | 22+30.62 | BDLTL RT EDGE | SKIP DASH | 138 | | 30 | | | | | | | |
| 22+42.96 | 24+74 | BDLTL LT EDGE | SOLID | 231 | | 231 | | | | | | | |
| 22+42.96 | 24+74 | BDLTL RT EDGE | SOLID | 231 | | 231 | | | | | | | |
| 22+42.96 | 24+74 | BDLTL LT EDGE | SKIP DASH | 231 | | 60 | | | | | | | |
| 22+42.96 | 24+74 | BDLTL RT EDGE | SKIP DASH | 231 | | 60 | | | | | | | |
| 21+30 | | BDLTL | LT TURN ARROW | | | | | | | | 31.2 | 2 ARROWS | |
| 22+10 | | BDLTL | LT TURN ARROW | | | | | | | | 31.2 | 2 ARROWS | |
| 23+95 | | BDLTL | LT TURN ARROW | | | | | | | | 31.2 | 2 ARROWS | |
| 26+10 | 32+58 | BDLTL LT EDGE | SOLID | 648 | | 648 | | | | | | | |
| 26+10 | 32+58 | BDLTL RT EDGE | SOLID | 648 | | 648 | | | | | | | |
| 26+10 | 32+58 | BDLTL LT EDGE | SKIP DASH | 648 | | 160 | | | | | | | |
| 26+10 | 32+58 | BDLTL RT EDGE | SKIP DASH | 648 | | 160 | | | | | | | |
| 28+42 | | BDLTL | LT TURN ARROW | | | | | | | | 31.2 | 2 ARROWS | |
| 30+42 | | BDLTL | LT TURN ARROW | | | | | | | | 31.2 | 2 ARROWS | |
| 32+42 | | BDLTL | LT TURN ARROW | | | | | | | | 31.2 | 2 ARROWS | |
| 32+58 | 34+06 | GORE EDGE | DOUBLE SOLID | 148 | | 548 | | | | | | AROUND GORE AREA | |
| 32+58 | 34+06 | GORE | DIAGONALS | 148 | | | | | 115 | | | DIAGONAL SPACING: 10' | |
| 34+06 | 37+08 | WB LT TURN LANE LT EDGE | DOUBLE SOLID | 302 | | 604 | | | | | | | |
| 34+19 | 37+08 | WB LT TURN LANE RT EDGE | SOLID | 289 | 289 | | | | | | | | |
| 34+28 | | WB LT TURN LANE | ONLY | | | | | | | | 20.8 | | |
| 34+64 | | WB LT TURN LANE | LT TURN ARROW | | | | | | | | 15.6 | | |
| 37+08 | | WB LT TURN LANE | STOP BAR | | | | | | | 12 | | | |
| 37+13 | | WB LT TURN LANE | CROSSWALK EDGE | | | 12 | | | | | | | |
| 37+16 | | WB LT TURN LANE | CROSSWALK | | | | | 18 | | | | | |
| 37+19 | | WB LT TURN LANE | CROSSWALK EDGE | | | 12 | | | | | | | |
| 38+27 | | EB LT TURN LANE | STOP BAR | | | | | | | 12 | | | |
| 38+27 | 39+98 | EB LT TURN LANE RT EDGE | DOUBLE SOLID | 171 | | 342 | | | | | | | |
| 38+27 | 39+79 | EB LT TURN LANE LT EDGE | SOLID | 152 | 152 | | | | | | | | |
| 39+42 | | EB LT TURN LANE | LT TURN ARROW | | | | | | | | 15.6 | | |
| 39+67 | | EB LT TURN LANE | ONLY | | | | | | | | 20.8 | | |
| 39+98 | 46+43 | GORE LT EDGE | DOUBLE SOLID | 645 | | 1290 | | | | | | | |
| 39+98 | 46+43 | GORE RT EDGE | DOUBLE SOLID | 645 | | 1290 | | | | | | | |
| 39+98 | 46+43 | GORE | DIAGONALS | 645 | | | | | 106 | | | DIAGONAL SPACING: 75' | |
| 0+00 | 2+44 | GORE LT EDGE | DOUBLE SOLID | 244 | | 488 | | | | | | | |
| 0+00 | 2+44 | GORE RT EDGE | DOUBLE SOLID | 244 | | 488 | | | | | | | |
| 0+00 | 2+44 | GORE | DIAGONALS | 244 | | | | | 30 | | | DIAGONAL SPACING: 75' | |
| 2+44 | 2+69 | WB LT TURN LANE LT EDGE | DOUBLE SOLID | 25 | | 50 | | | | | | | |

MODEL: 50 SCALE: All schedules
 FILE NAME: P:\Public\2020\78888\DOT\Office\Drawings\Projects\78888\CADD\Drawings\DOT\78888_Schedule.dwg

| | | |
|------------------------------|------------|-----------|
| USER NAME = whitee | DESIGNED - | REVISED - |
| PLOT SCALE = 100.0000' / in. | DRAWN - | REVISED - |
| PLOT DATE = 10/20/2021 | CHECKED - | REVISED - |
| | DATE - | REVISED - |

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

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

| F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---------------------------|------------|---------|--------------|-----------|
| 331 | (12-1)RS-7 | JACKSON | 36 | 28 |
| CONTRACT NO. 78888 | | | | |
| ILLINOIS FED. AID PROJECT | | | | |

PAVEMENT MARKINGS (6 OF 6)

| START STATION | END STATION | LOCATION | DESCRIPTION | LENGTH | THERMOPLASTIC PAVEMENT MARKINGS | | | | | | | | COMMENTS |
|------------------------|-------------|--------------------------------|-------------------------|--------|---------------------------------|--------------|---------|------------|-------------|-------------|----------|-------------------|------------------------------|
| | | | | | LINE 4" | | LINE 6" | LINE 8" | LINE 12" | | LINE 24" | LETTERS & SYMBOLS | |
| | | | | | WHITE | YELLOW | WHITE | WHITE | WHITE | YELLOW | WHITE | WHITE | |
| IL 13 | | | | FT | FT | FT | FT | FT | FT | FT | FT | SQ FT | |
| 2+69 | 6+18 | WB LT TURN LANE RT EDGE | SOLID | 349 | 349 | | | | | | | | |
| 2+69 | 5+99 | GORE EDGE | SOLID | 330 | | 666 | | | | | | | AROUND GORE AREA |
| 2+69 | 5+99 | GORE | DIAGONALS | 330 | | | | | | 43 | | | DIAGONAL SPACING: 20' |
| 2+89 | | WB LT TURN LANE | ONLY | | | | | | | | | 20.8 | |
| 3+45 | | WB LT TURN LANE | LT TURN ARROW | | | | | | | | | 15.6 | |
| 5+94 | | WB LT TURN LANE | STOPBAR | | | | | | | 12 | | | |
| 6+19 | | WB LT TURN LANE | CROSSWALK EDGE | | | | 17 | | | | | | ON SKEW |
| 6+22 | | WB LT TURN LANE | CROSSWALK | | | | | | 30 | | | | ON SKEW |
| 6+25 | | WB LT TURN LANE | CROSSWALK EDGE | | | | 17 | | | | | | ON SKEW |
| EMERALD LANE | | | | | | | | | | | | | |
| 8+89 | 9+44 | LEFT TURN LANE RT EDGE | SOLID | 55 | 55 | | | | | | | | |
| 8+89 | 9+44 | LEFT TURN LANE LT EDGE | DOUBLE SOLID | 55 | | 110 | | | | | | | |
| 9+05 | | LT THROUGH LANE | SHARED LANE SYMBOL | | | | | | | | | 8.0 | |
| 9+44 | | LEFT TURN LANE | STOPBAR | | | | | | | | 12 | | |
| 9+44 | | THROUGH / RT TURN LANE | STOPBAR | | | | | | | | 22 | | |
| 9+54 | | ALL LANES | CROSSWALK EDGE | | | | 192 | | | | | | BOTH CROSSWALK EDGES |
| 9+54 | | ALL LANES | CROSSWALK | | | | | | 162 | | | | |
| 9+50 | 9+75 | LT GORE EDGE | SOLID | 25 | | | | 99 | | | | | AROUND GORE AREA |
| 9+50 | 9+75 | LT GORE | CHEVRONS | 25 | | | | | 32 | | | | CHEVRON SPACING: 10' SPACING |
| 9+68 | | RT TURN LANE (OFF IL 13) | STOPBAR | | | | | | | | 18 | | |
| SYCAMORE STREET | | | | | | | | | | | | | |
| 10+58 | | RT RADIUS | STOPBAR | | | | | | | | 8 | | |
| 10+68 | 10+76 | LT GORE EDGE | SOLID | 8 | | | | 33 | | | | | AROUND GORE AREA |
| 10+68 | 10+76 | LT GORE | CHEVRONS | 8 | | | | | | 14 | | | |
| 10+77 | | ALL LANES | CROSSWALK EDGE | | | | 170 | | | | | | BOTH CROSSWALK EDGES |
| 10+77 | | ALL LANES | CROSSWALK | | | | | | | 144 | | | |
| 10+80 | 11+07 | LT GORE EDGE | SOLID | 27 | | | | 54 | | | | | AROUND GORE AREA |
| 10+80 | 11+07 | LT GORE | CHEVRONS | 27 | | | | | | 18 | | | |
| 10+86 | | THROUGH / LT TURN LANE | STOPBAR | | | | | | | | 12 | | |
| 10+86 | 11+65 | THROUGH / LT TURN LANE RT EDGE | DOUBLE SOLID | 79 | | 158 | | | | | | | |
| 10+92 | | RT TURN LANE | STOPBAR | | | | | | | | 16 | | |
| 11+04 | | THROUGH / LT TURN LANE | LT TURN / THROUGH ARROW | | | | | | | | | 26.0 | |
| 11+07 | 11+65 | THROUGH / LT TURN LANE LT EDGE | SOLID | 58 | 58 | | | | | | | | |
| 11+10 | | RT TURN LANE | RT TURN ARROW | | | | | | | | | 15.6 | |
| SUB - TOTALS | | | | | | 45027 | 37616 | 899 | 2157 | 1550 | 391 | 539 | 1183 |
| TOTALS | | | | | | 82643 | | 899 | 2157 | 1941 | | 539 | 1183 |

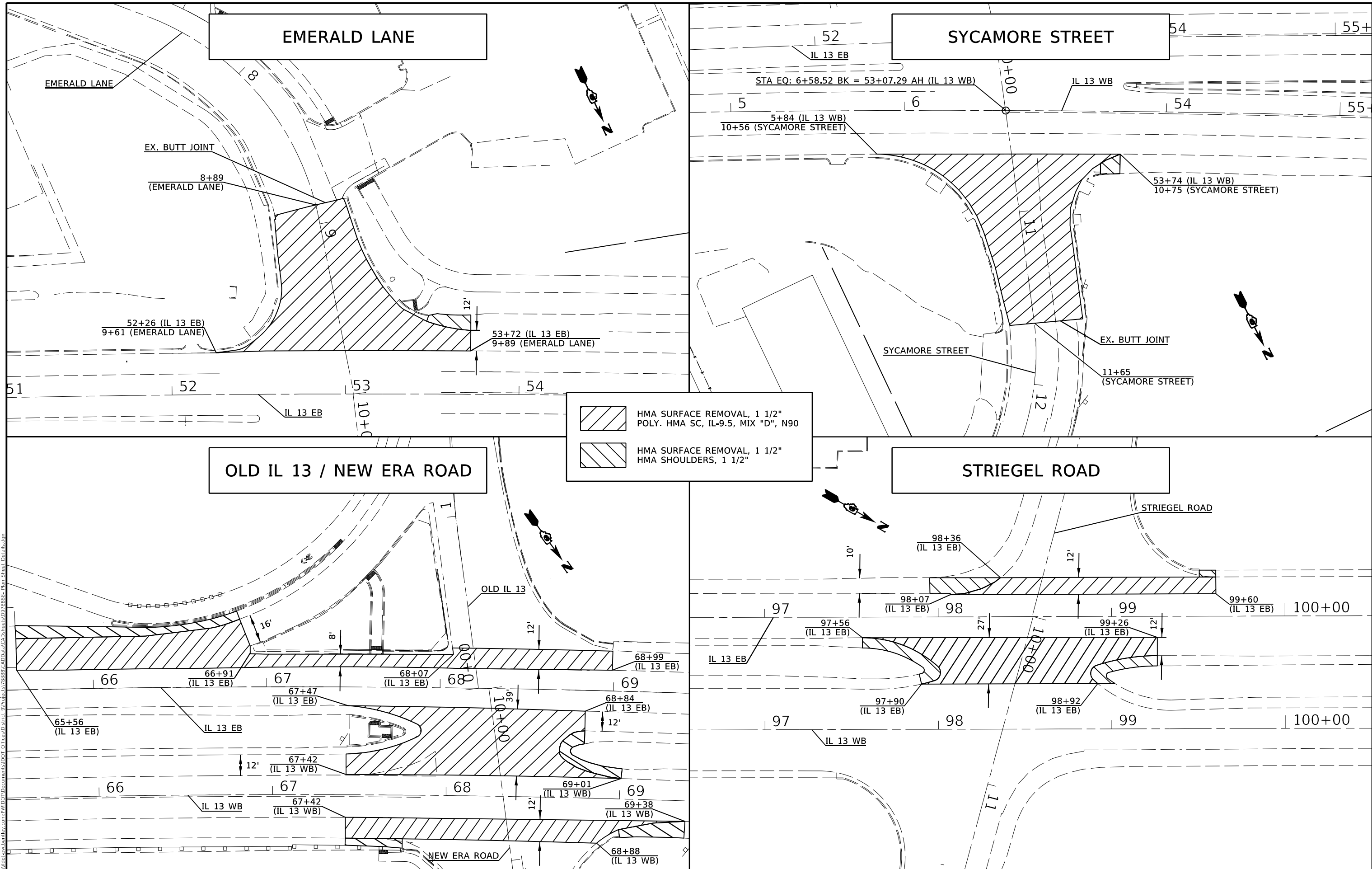
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| USER NAME = whitee | DESIGNED - | REVISED - |
| | DRAWN - | REVISED - |
| PLOT SCALE = 100,0000' / in. | CHECKED - | REVISED - |
| PLOT DATE = 10/20/2021 | DATE - | REVISED - |

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

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

| | | | | |
|-------------|------------|---------------------------|--------------------|-----------|
| F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 331 | (12-1)RS-7 | JACKSON | 36 | 29 |
| | | | CONTRACT NO. 78888 | |
| | | ILLINOIS FED. AID PROJECT | | |



MODEL: 75 SCALE
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| USER NAME = white | DESIGNED - | REVISD - |
| PLOT SCALE = 50.0000' / in. | DRAWN - | REVISD - |
| PLOT DATE = 10/20/2021 | CHECKED - | REVISD - |
| | DATE - | REVISD - |

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

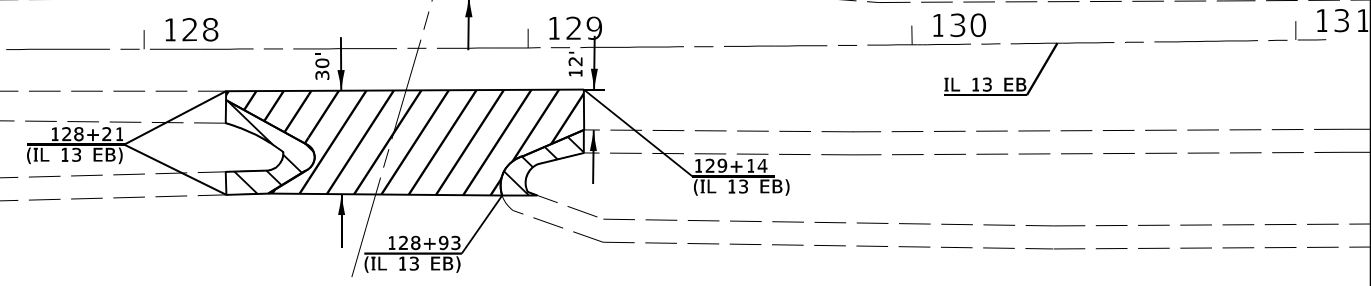
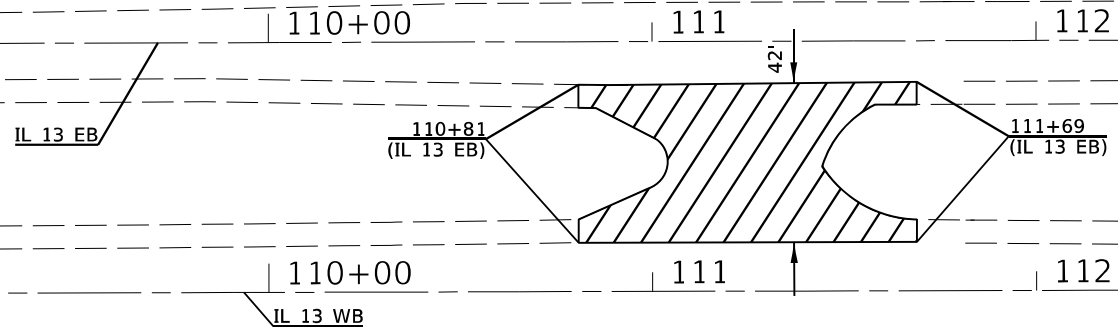
RESURFACING LIMITS AT SIDEROAD APRONS, INTERSECTIONS AND CROSSOVERS



SCALE: SHEET OF SHEETS STA. TO STA.

| F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---------------------------|------------|---------|--------------|-----------|
| 331 | (12-1)RS-7 | JACKSON | 36 | 30 |
| CONTRACT NO. 78888 | | | | |
| ILLINOIS FED. AID PROJECT | | | | |

CROSSOVER

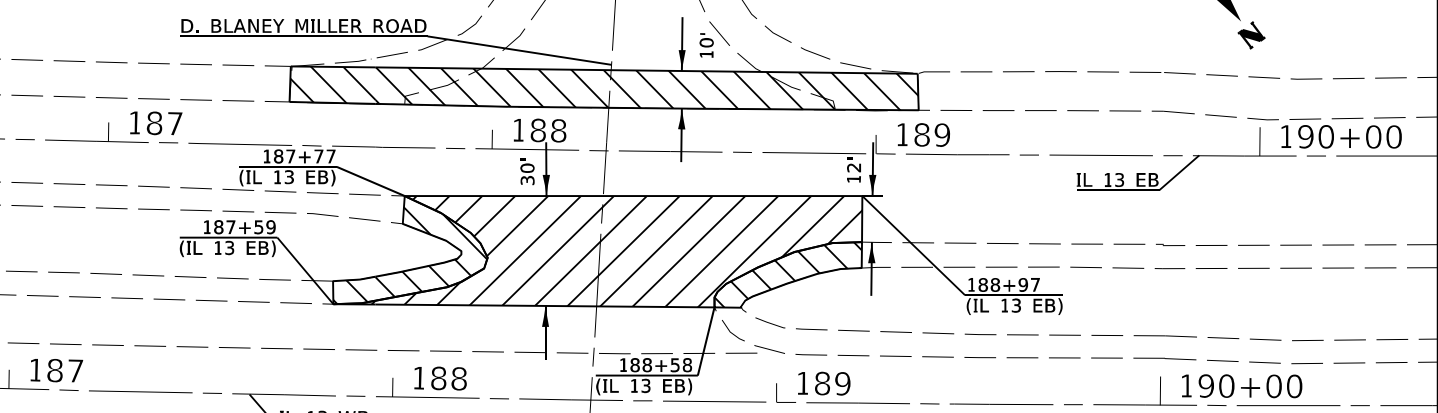
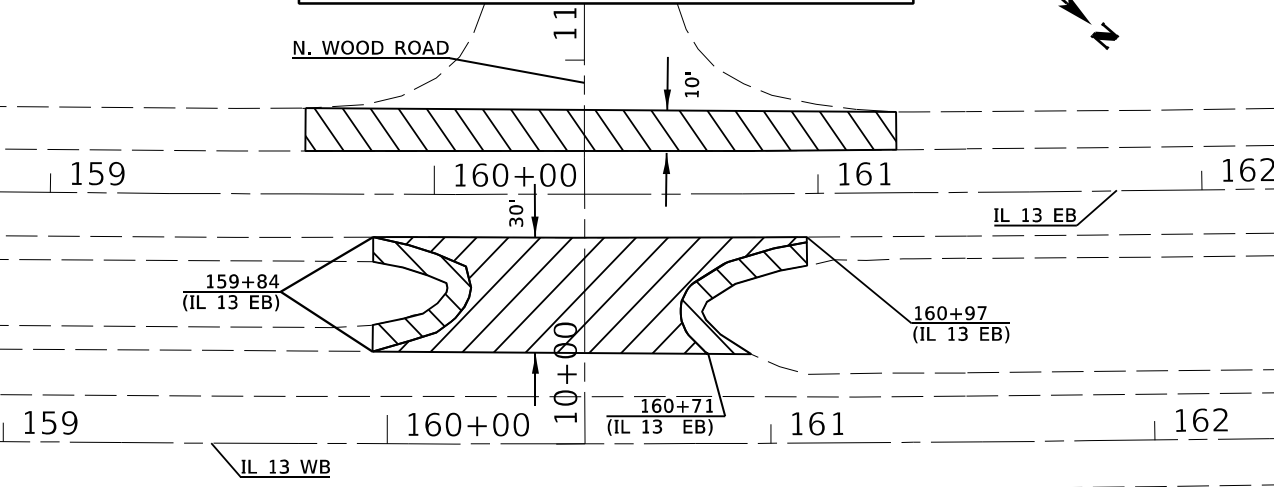
W. LAKE ROAD



 HMA SURFACE REMOVAL, 1 1/2" POLY. HMA SC, IL-9.5, MIX "D", N90
 HMA SURFACE REMOVAL, 1 1/2" HMA SHOULDERS, 1 1/2"

N. WOOD ROAD

D. BLANEY MILLER ROAD



MODEL: 25 SCALE
FILE NAME: p:\miller-cw-bentley.com\PROJECTS\78888\CADD\DATA\CAD\sheet\DOT\Office\Director_8\Project\78888\CADD\DATA\CAD\sheet\DOT\Sheet_Detail.dwg

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| DRAWN - | REVISOR - | |
| PLOT SCALE = 50.0000' / in. | CHECKED - | REVISOR - |
| PLOT DATE = 10/20/2021 | DATE - | REVISOR - |

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

RESURFACING LIMITS AT SIDEROAD APRONS, INTERSECTIONS
AND CROSSOVERS

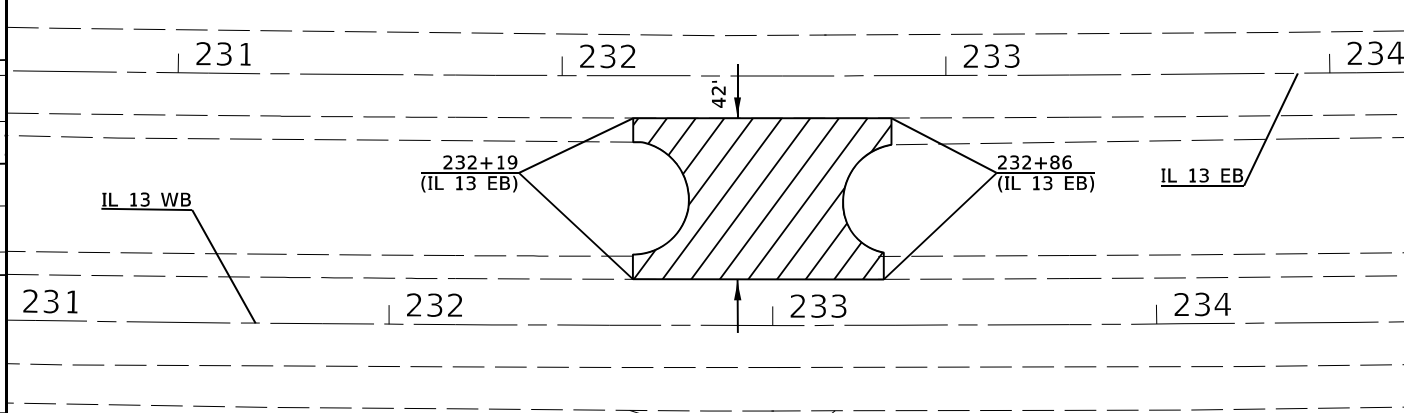
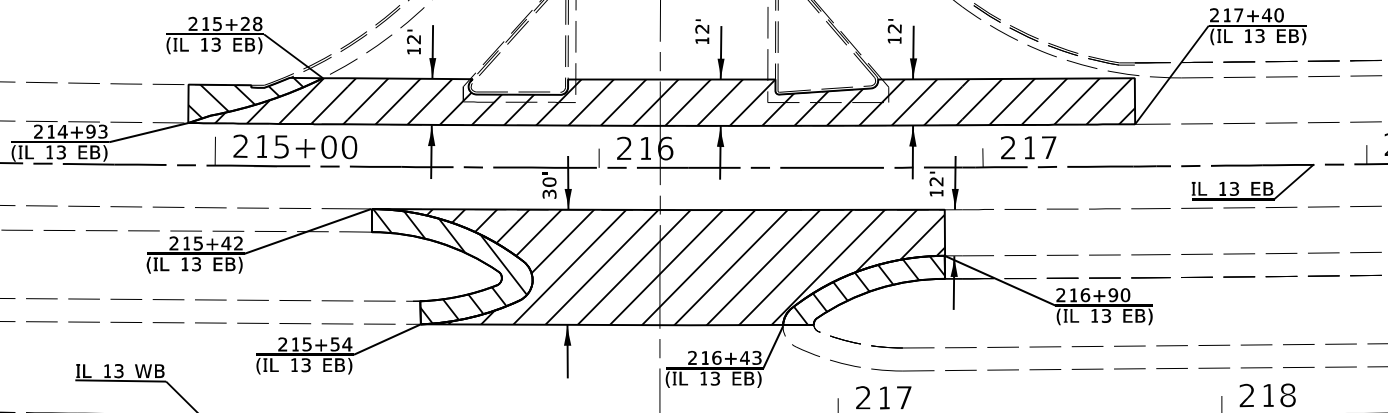
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| F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 331 | (12-1)RS-7 | JACKSON | 36 | 31 |
| CONTRACT NO. 78888 | | | | |
| ILLINOIS FED. AID PROJECT | | | | |

SCALE: SHEET OF SHEETS STA. TO STA.

COUNTRY CLUB ROAD



CROSSOVER

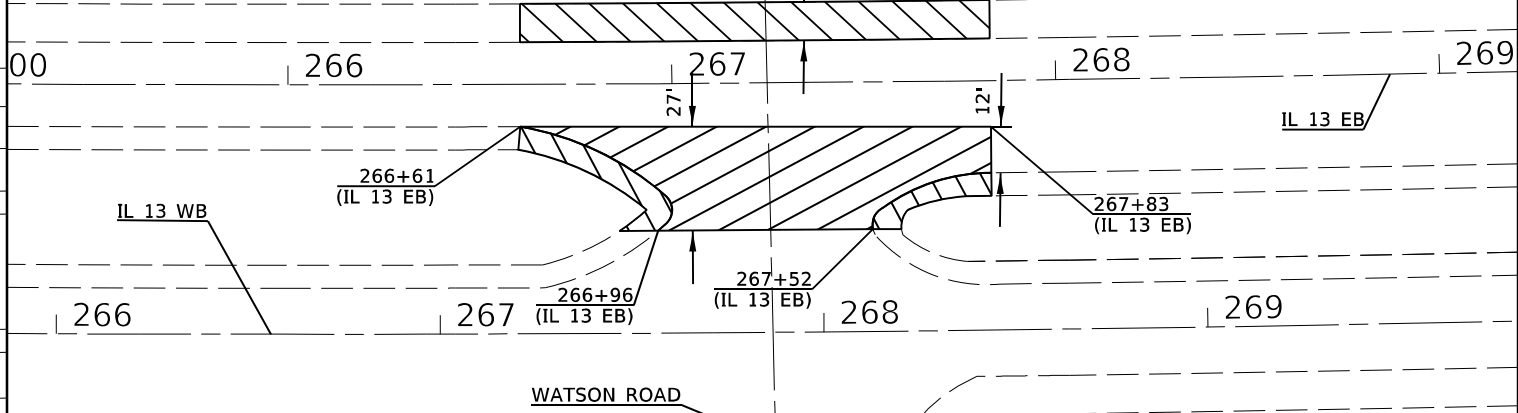
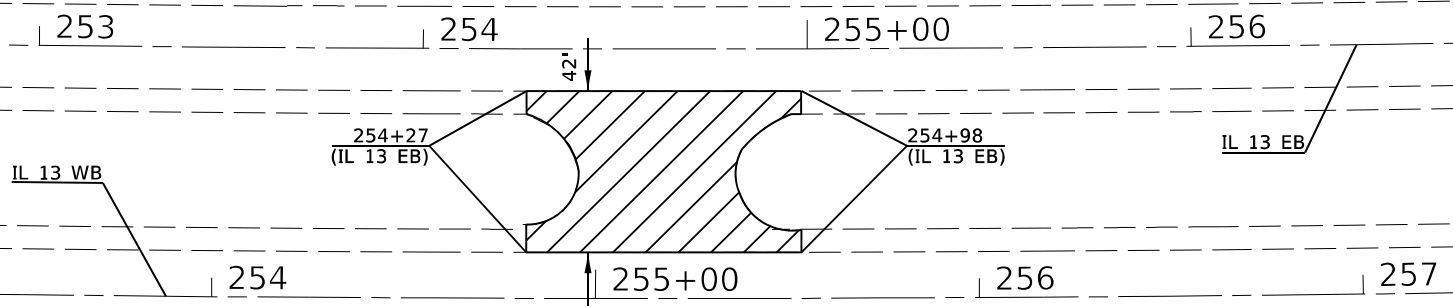
COUNTRY CLUB ROAD



CROSSOVER

WATSON ROAD

 HMA SURFACE REMOVAL, 1 1/2" POLY. HMA SC, IL-9.5, MIX "D", N90
 HMA SURFACE REMOVAL, 1 1/2" HMA SHOULDERS, 1 1/2"



MODEL: 25 SCALE
 FILE: \\nas01-cw.bentley.com:PROJECTS\DOT\Documents\DOT\Office\Director_9\Projects\78888\CADD\Drawings\DOT\Office\Director_9\Projects\78888\Plan_Sheet_Detail.dgn

| | | |
|-----------------------------|------------|-----------|
| USER NAME = white | DESIGNED - | REVISED - |
| | DRAWN - | REVISED - |
| PLOT SCALE = 50.0000' / in. | CHECKED - | REVISED - |
| PLOT DATE = 10/20/2021 | DATE - | REVISED - |

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

RESURFACING LIMITS AT SIDEROAD APRONS, INTERSECTIONS
AND CROSSOVERS

SCALE: SHEET OF SHEETS STA. TO STA.

| F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---------------------------|------------|---------|--------------|-----------|
| 331 | (12-1)RS-7 | JACKSON | 36 | 32 |
| CONTRACT NO. 78888 | | | | |
| ILLINOIS FED. AID PROJECT | | | | |

CROSSOVER



SEZMORE DRIVE



281 282 283 284

IL 13 WB

282+01
(IL 13 EB)

282+71
(IL 13 EB)

IL 13 EB

31

282



SEZMORE DRIVE

307 308 309 310

307+57
(IL 13 EB)

308

309

308+93
(IL 13 EB)

IL 13 EB

307+61
(IL 13 EB)

308+66
(IL 13 EB)



HMA SURFACE REMOVAL, 1 1/2"
POLY. HMA SC, IL-9.5, MIX "D", N90



HMA SURFACE REMOVAL, 1 1/2"
HMA SHOULDERS, 1 1/2"

WILLIAMS STREET



BLAIR STREET



WILLIAMS STREET

BLAIR STREET

323

IL 13 EB

324+16
(IL 13 EB)

324+43
(IL 13 EB)

324

325

326

326+00
(IL 13 EB)

IL 13 EB

323+63
(IL 13 EB)

323+83
(IL 13 EB)

324+89
(IL 13 EB)

325+43
(IL 13 EB)

333

333+34
(IL 13 EB)

334

335+00

IL 13 WB

333+30
(IL 13 EB)

333

334

334+36
(IL 13 EB)

334+18
(IL 13 EB)

335+00

MODEL: 75 SCALE
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| | |
|------------|------------------|
| USER NAME | = whiteede |
| PLOT SCALE | = 50.0000' / in. |
| PLOT DATE | = 10/20/2021 |

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

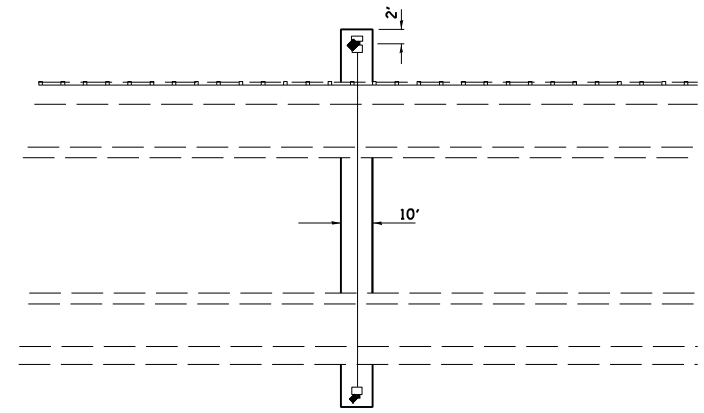
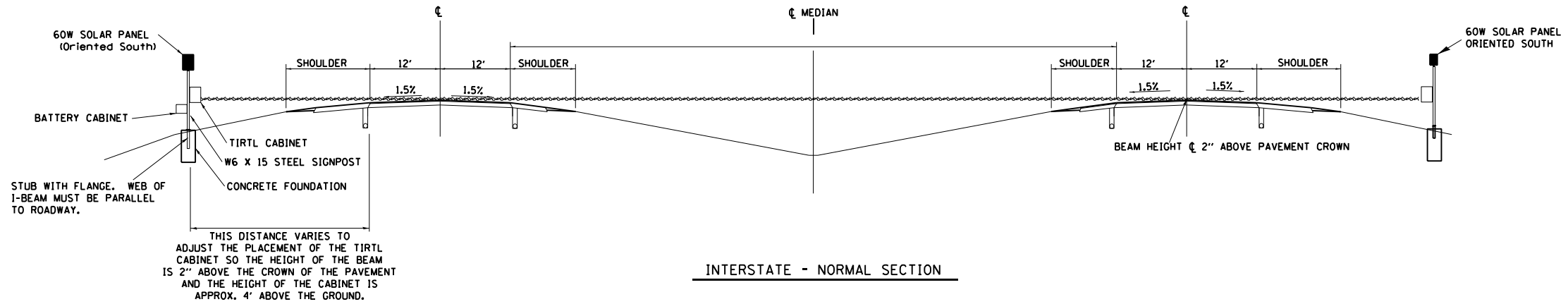
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| REVISED | - |

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

RESURFACING LIMITS AT SIDEROAD APRONS, INTERSECTIONS
AND CROSSOVERS

SCALE: SHEET OF SHEETS STA. TO STA.

| | | | | |
|---------------------------|------------|---------|--------------------|-----------|
| F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 331 | (12-1)RS-7 | JACKSON | 36 | 33 |
| ILLINOIS FED. AID PROJECT | | | CONTRACT NO. 78888 | |



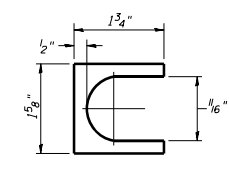
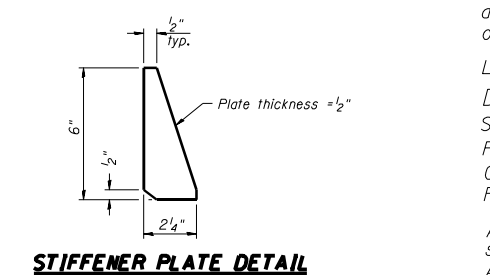
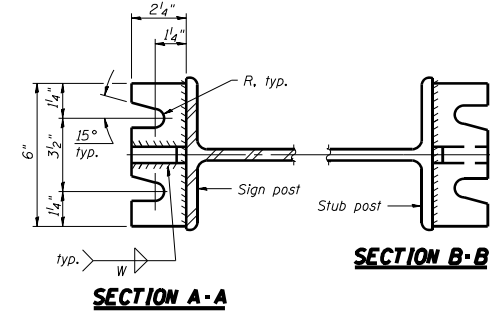
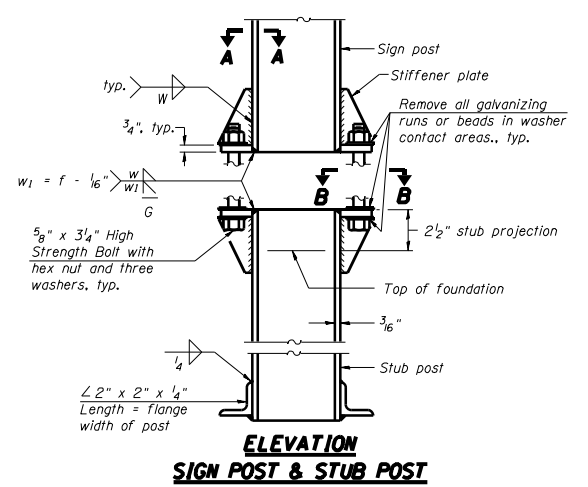
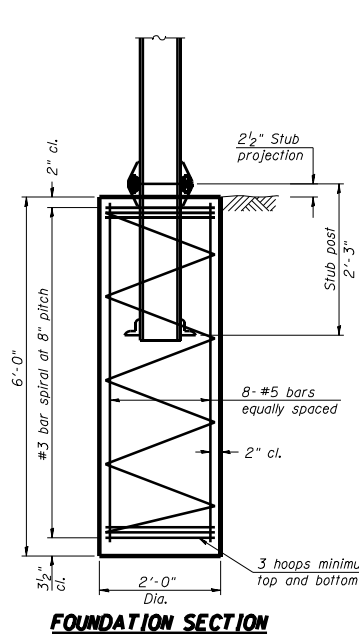
Weed Barrier - Incidental HMA Surfacing shall be placed as shown 10' wide and 4" thick.

NOTES:

1. SYSTEM CONSISTS OF TWO W6 X 15 I-BEAM SIGNPOSTS WITH CONCRETE FOUNDATION AND A FLANGE WITH BREAKAWAY BOLTS
2. THE I-BEAMS ARE 12' LONG AND DRILLED AS PER THE I-BEAM DETAIL TO ACCOMMODATE A PIPE TO ALLOW THE MOUNTING OF THE SOLAR PANEL.
3. THE WEB OF THE I-BEAM IS TO BE PLACED PARALLEL TO THE LANES.
4. THE TWO POSTS MUST BE PLACED DIRECTLY ACROSS FROM EACH OTHER AND PERPENDICULAR TO THE LANES.
5. TWO POSTS ARE REQUIRED LOCATED AS PER THE ENGINEER AND DRAWING.
6. THE CABINETS ARE ATTACHED TO THE I-BEAM USING 8" GALVANIZED J-BOLTS.
7. THE BOTTOM OF THE CABINET HEIGHT MUST BE NO LOWER THAN 4' ABOVE THE GROUND AND BE ABLE TO VIEW ACROSS ALL LANES AT THE CROWN OF THE PAVEMENT.
8. THE IDOT OFFICE OF PLANNING AND PROGRAMMING DATA MANAGEMENT LAB RICH MARX (217-782-2065) SHALL BE NOTIFIED TWO WEEKS PRIOR TO THE LAYOUT AND SHALL BE PRESENT DURING THE PLACEMENT OF THE POST FOUNDATIONS.

TIRTL TRAFFIC COUNTER SCHEDULE OF QUANTITIES (FOR INFORMATION ONLY)

| CODE NUMBER | ITEM | UNIT | QUANTITY |
|--|--|-------|----------|
| 40800050 | INCIDENTAL HOT-MIX ASPHALT SURFACING | TON | 12 |
| 72700100 | STRUCTURAL STEEL SIGN SUPPORT - BREAKAWAY | POUND | 520 |
| 73400100 | CONCRETE FOUNDATIONS | CU YD | 1.4 |
| X0320089 | TRAFFIC COUNTER - TIRTL SYSTEM (INCLUDES BELOW) | EACH | 1 |
| TIRTL TRAFFIC DATA COLLECTION SYSTEM INCLUDES: | | | |
| | Sierra Wireless Modem RV-50 | EACH | 1 |
| | Panorama Low Profile LTE MIMO LGAM-BC3G-26-3SP Antenna | EACH | 1 |
| | TIRTL CABINET 15" X 27" X 16" | EACH | 2 |
| | BATTERY CABINET 16.5" X 16" X 11.5" BBAIM w/ #2 Police Lock | EACH | 1 |
| | SOLAR PANEL 60 W 12 VDC with Bracket and Junction box | EACH | 2 |
| | TIRTL TRAFFIC COUNTER | EACH | 1 |
| | SUNSAVER SOLAR CHARGE REGULATOR 10 AMP 12 VDC | EACH | 2 |
| | BATTERY - 33 AH ABSORBED ELECTROLYTE 8" X 5.5" X 7" (DEEP CYCLE) | EACH | 1 |
| | BATTERY - 104AH ABSORBED ELECTROLYTE 10" X 6" X 8" (DEEP CYCLE) | EACH | 1 |



SHIM DETAIL
Furnish two 0.01" thick and two 0.03" thick stainless steel or brass (ASTM B36) shims per post.

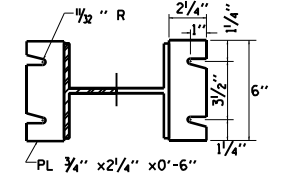
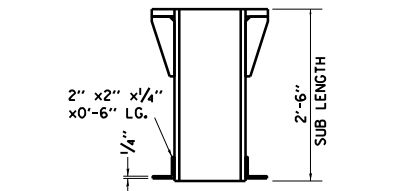
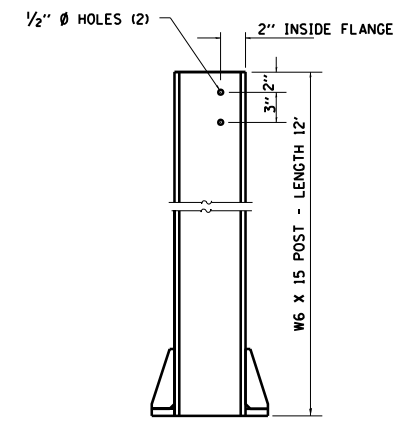
GENERAL NOTES

Posts shall be plumbed by using shims with post-to-stub post connection bolts snug tight only. Final tightening of all High Strength Bolts shall be in accordance with Article 727.05 and threads at the junction of the bolt and nut shall be burred or center punched to prevent the nut from loosening.

LOADING: 80 m.p.h. wind with 30% gust factor, normal to sign.

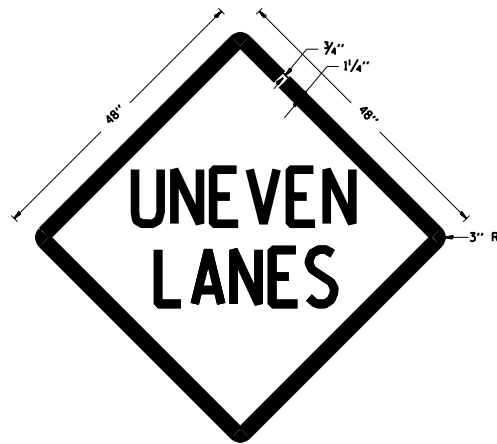
DESIGN STRESSES:
Structural steel - 20,000 p.s.i.
Reinforcing steel - 20,000 p.s.i.
Concrete - 1,400 p.s.i.
Footing soil pressure - 2,000 p.s.f.

After fabrication, the post and upper 6", min. of the stub post shall be hot-dip galvanized in accordance with AASHTO M111. All bolts, nuts and washers shall be hot-dip galvanized in accordance with AASHTO M232.



BREAK-AWAY WIDE FLANGE STEEL POST DETAILS

UNEVEN LANES SIGN
W8-11 (48" x 48")



COLORS:
LEGEND AND BORDER - BLACK NON-REFLECTORIZED
BACKGROUND - ORANGE REFLECTORIZED

NOTE: PRIOR TO ALLOWING TRAFFIC ON ANY PORTION OF THE ROADWAY THAT HAS BEEN COLDMILLED OR BEFORE RESURFACING OPERATIONS BEGIN, THE CONTRACTOR SHALL HAVE ERECTED "UNEVEN PAVEMENT" SIGNS THAT CONFORM TO THE ABOVE DETAILS. A MINIMUM OF ONE SIGN AT EACH END OF THE IMPROVEMENT WILL BE REQUIRED. THE CONTRACTOR SHALL MAINTAIN THE "UNEVEN PAVEMENT" SIGNS UNTIL THE RESURFACING OPERATIONS ARE COMPLETED.

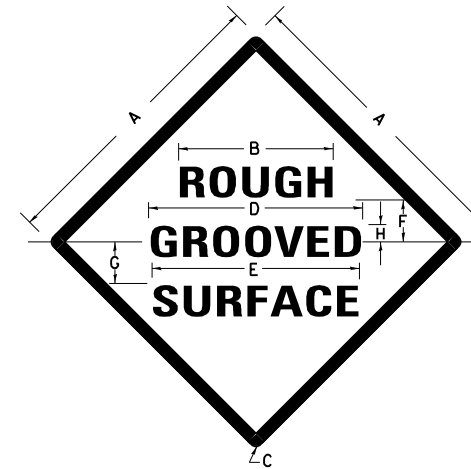
IF AT ANY TIME THE SIGNS ARE IN PLACE BUT NOT APPLICABLE, THEY SHALL BE TURNED FROM THE VIEW OF MOTORISTS OR COVERED AS DIRECTED BY THE ENGINEER.

THE COST OF FURNISHING, ERECTING, MAINTAINING, AND REMOVING THE REQUIRED SIGNS SHALL BE INCLUDED IN THE CONTRACT.

| REVISIONS | |
|------------|---------|
| DRAWN | 2-15-89 |
| REVISED | 4-06-93 |
| REDESIGNED | 7-23-04 |
| RESIZED | 5-08-08 |
| REVIEWED | 5-17-13 |

STD. 9-41

ILLINOIS STANDARD



COLORS:
LEGEND AND BORDER- BLACK NON-REFLECTORIZED
BACKGROUND- ORANGE REFLECTORIZED

| SIGN SIZE | DIMENSIONS | | | | | | | |
|-----------|------------|------|-----|------|------|-----|------|-----|
| | A | B | C | D | E | F | G | H |
| 48X48 | 48.0 | 24.1 | 3.0 | 34.0 | 33.0 | 6.0 | 13.0 | 3.5 |

| SIGN SIZE | SERIES LINES | | | MAR-GIN | BOR-DER | BLANK STD. |
|-----------|--------------|----|----|---------|---------|------------|
| | 1 | 2 | 3 | | | |
| 48X48 | 7C | 7C | 7C | 0.8 | 1.2 | B4-48D |

ALL DIMENSIONS IN INCHES

NOTES:

PRIOR TO ALLOWING TRAFFIC ON ANY PORTION OF THE ROADWAY THAT HAS BEEN COLDMILLED, THE CONTRACTOR SHALL HAVE ERECTED "ROUGH GROOVED SURFACE" SIGNS THAT CONFORM TO THE ABOVE DETAILS. A MINIMUM OF ONE SIGN AT EACH END OF THE IMPROVEMENT WILL BE REQUIRED. THE CONTRACTOR SHALL MAINTAIN THE "ROUGH GROOVED SURFACE" SIGNS UNTIL THE COLDMILLED SURFACE IS COVERED WITH LEVELING BINDER OR SURFACE COURSE.

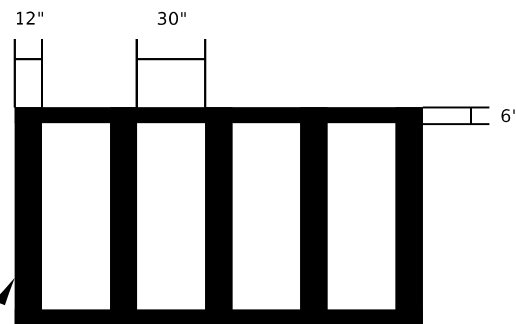
IF AT ANY TIME THE SIGNS ARE IN PLACE BUT NOT APPLICABLE, THEY SHALL BE TURNED FROM THE VIEW OF MOTORISTS OR COVERED AS DIRECTED BY THE ENGINEER.

THE COST OF FURNISHING, ERECTING, MAINTAINING, AND REMOVING THE REQUIRED SIGNS SHALL BE INCLUDED IN THE CONTRACT.

| REVISIONS | |
|-----------|---------|
| REDRAWN | 2-15-89 |
| REVISED | 4-6-93 |
| REVISED | 3-27-08 |
| REVIEWED | 5-17-13 |

STD. 9-39

PEDESTRIAN CROSSING PAVEMENT MARKING DETAIL



NOT TO SCALE

PROP. THERMOPLASTIC PAVEMENT MARKING
LINE 12" (WHITE)
LINE 6" (WHITE)
UNLESS OTHERWISE NOTED

LOCATIONS

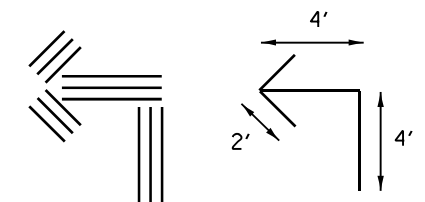
- 37+16 EB & WB
- 52+69 EB ; 6+26 WB
- 67+63 EB; 67+65 WB
- 9+54 EMERALD LANE
- 10+77 SYCAMORE STREET

SHORT TERM PAVEMENT MARKING

STOP BARS 3 - 4" LINES (LANE WIDTH)

CROSSWALKS 2 - 4" LINES (ONE EACH SIDE OF CROSSWALK)

TURN LANE ARROWS 3 - 4" LINES FOR EACH SEGMENT (36' PER ARROW)



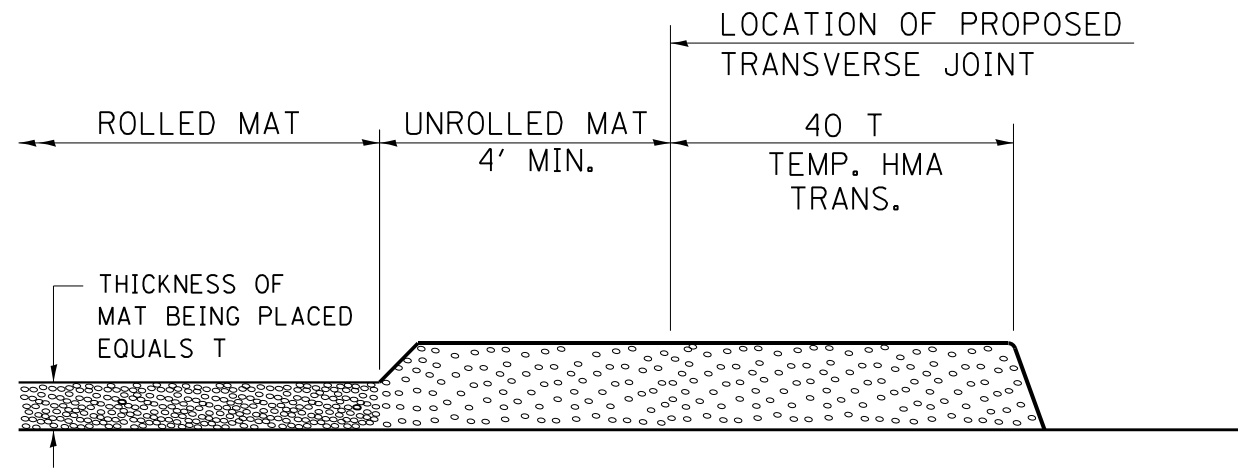
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

DETAILS: UNEVEN LANES SIGN, ROUGH GROOVED SURFACE SIGN,
PED. CROSSING PAVT. MARKING AND SHORT TERM PAVT. MARKING

SCALE: SHEET OF SHEETS STA. TO STA.

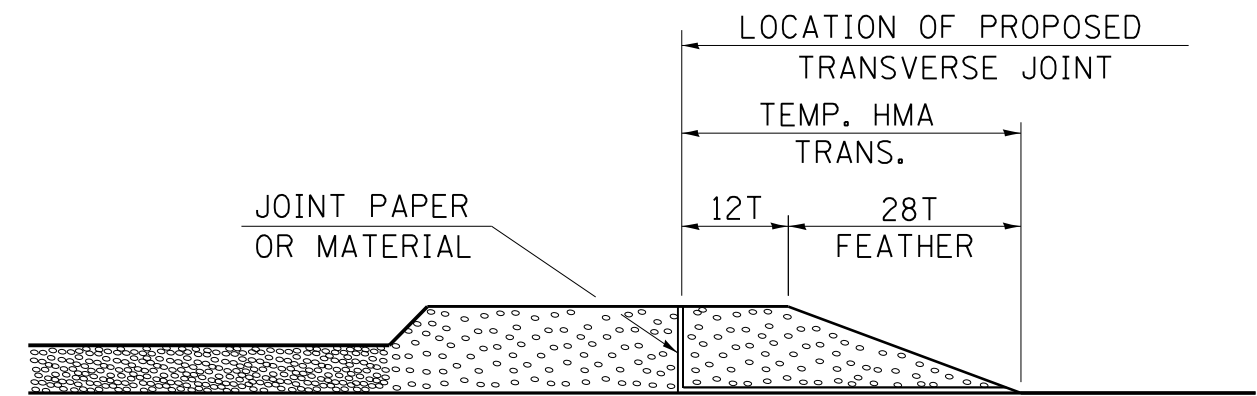
| F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---------------------------|------------|---------|--------------------|-----------|
| 331 | (12-1)RS-7 | JACKSON | 36 | 35 |
| ILLINOIS FED. AID PROJECT | | | CONTRACT NO. 78888 | |

TEMPORARY HOT-MIX ASPHALT TRANSITIONS



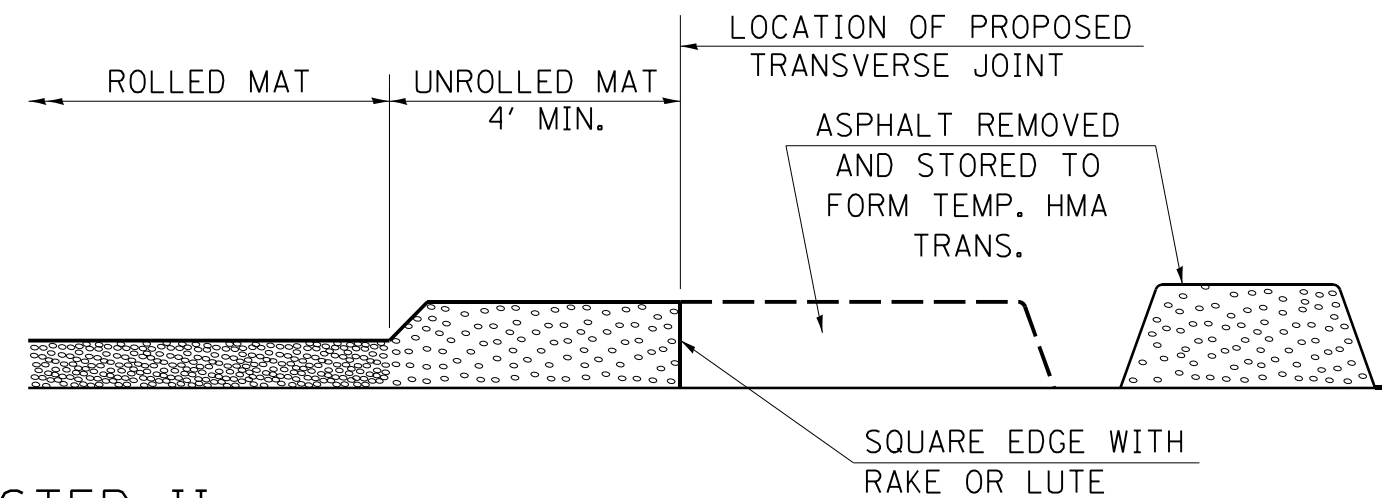
STEP I

1. PLACE HOT-MIX ASPHALT MAT, LENGTH 40 TIMES THE THICKNESS OF THE MAT BEING PLACED PAST THE PROPOSED TRANSVERSE JOINT LOCATION USING NORMAL OPERATING PROCEDURES.
2. EXTREME CARE SHOULD BE TAKEN TO MAINTAIN ENOUGH MATERIAL IN FRONT OF THE SCREED TO MAINTAIN REQUIRED PAVING DEPTH.



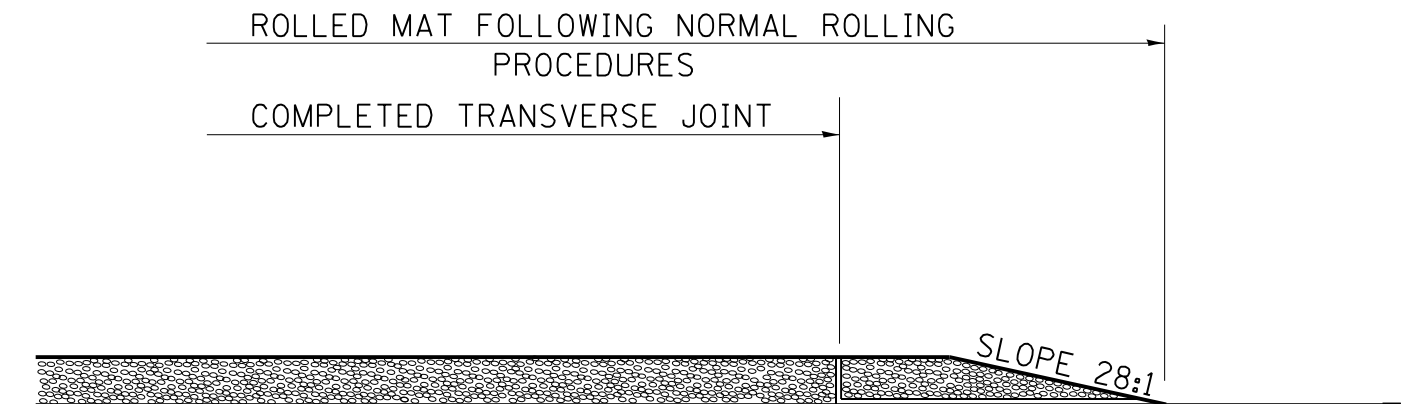
STEP III

1. JOINT PAPER OR OTHER PRESELECTED JOINT MATERIAL IS THEN PLACED IN THE CLEARED AREA AND THE EXCESS ASPHALT USED TO HAND FORM A TRANSITION TO THE DIMENSIONS SHOWN ABOVE.
2. NOTE THAT IN CONSTRUCTING THE TRANSITION, THE MAT DEPTH IS CONTINUED AS PART OF THE TRANSITION BEFORE FORMING THE FEATHER.



STEP II

1. MOVE THE PAVER OUT OF THE WAY AND REMOVE THE ASPHALT FROM THE AREA OF THE PROPOSED TEMPORARY HOT-MIX ASPHALT TRANSITION.
2. SQUARE UP THE END OF THE MAT WITH A RAKE OR LUTE.
3. NOTE THAT THE MAT WITHIN 4' OF THE END OF JOINT IS NOT TO BE ROLLED AT THIS TIME.



STEP IV

1. COMPLETE TEMPORARY TRANSITION BY ROLLING.
2. TO RESUME PAVING, AT THE JOINT, REMOVE TEMPORARY TRANSITION AND DISPOSE OF THE MATERIAL ACCORDING TO ART. 202.03 OF THE STD. SPECS. (COST INCLUDED IN THE CONTRACT).
3. CONSTRUCTING THE TEMPORARY TRANSITIONS WILL NOT BE PAID FOR SEPARATELY IN ACCORDANCE WITH ARTICLE 406.14 OF THE STANDARD SPECIFICATIONS.

REVISIONS

| | |
|---------|----------|
| REDRAWN | 2-15-89 |
| REVISED | 8-16-94 |
| REVISED | 01-09-07 |
| RESIZED | 05-8-08 |
| REVISED | 05-16-13 |

STD. 9-26

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

DETAILS: TEMPORARY HOT-MIX ASPHALT TRANSITIONS

| | | |
|----------------------------|------------|-----------|
| USER NAME = whitee | DESIGNED - | REVISED - |
| PLOT SCALE = 5.0000' / in. | DRAWN - | REVISED - |
| PLOT DATE = 10/20/2021 | CHECKED - | REVISED - |
| | DATE - | REVISED - |

SCALE: SHEET OF SHEETS STA. TO STA.

| | | | | |
|---------------------------|------------|---------|--------------|-----------|
| F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 331 | (12-1)RS-7 | JACKSON | 36 | 36 |
| CONTRACT NO. 78888 | | | | |
| ILLINOIS FED. AID PROJECT | | | | |