

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION  
DIVISION OF HIGHWAYS

**PROPOSED  
HIGHWAY PLANS**

FAI ROUTE 255 (I 255)  
SECTION 82-(4,5,6,7)-I  
PROJECT HSIP-0255(405)  
**SHOULDER RESURFACING & RUMBLE STRIP INSTALLATION  
FROM IL 3 TO IL 15  
ST. CLAIR COUNTY**

| F.A.I. RTE. | SECTION        | COUNTY    | TOTAL SHEETS       | SHEET NO. |
|-------------|----------------|-----------|--------------------|-----------|
| 255         | 82-(4,5,6,7)-I | ST. CLAIR | 10                 | 1         |
|             |                | ILLINOIS  | CONTRACT NO. 76J28 |           |

FOR INDEX OF SHEETS, SEE SHEET NO. 2

TRAFFIC DATA

IL 3 TO IL 157  
2017 ADT = 40,300  
2037 ADT = 49,200  
SU = 3.2% MU = 12.9%

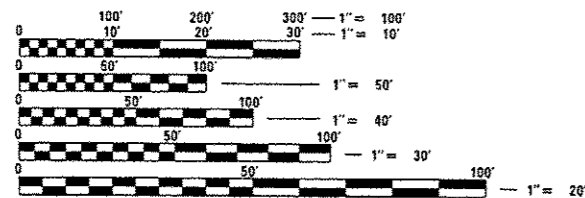
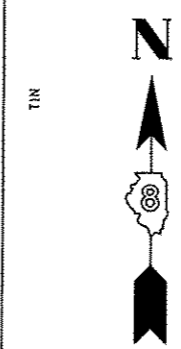
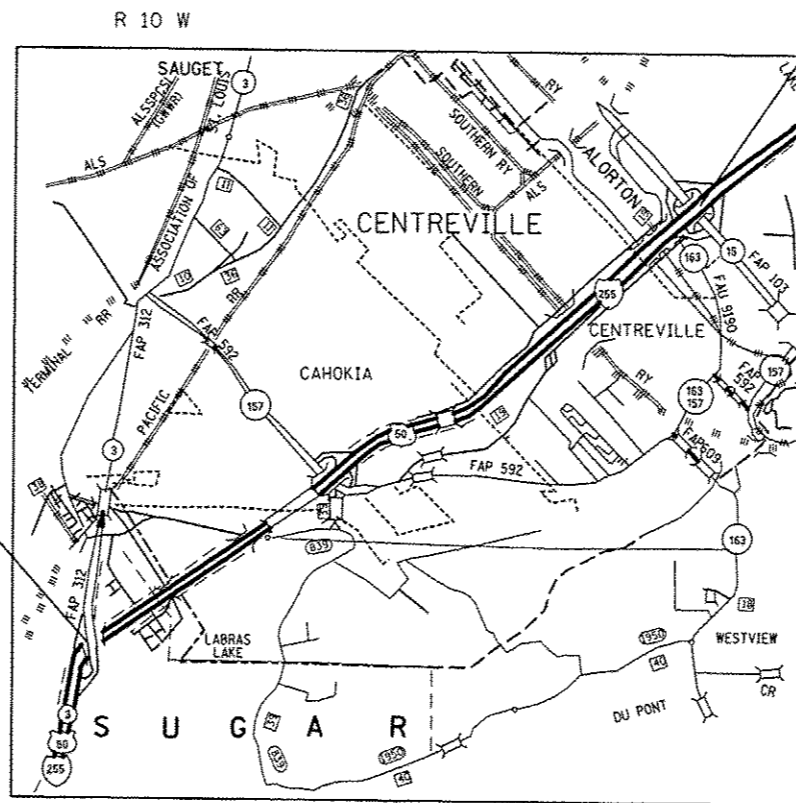
IL 157 TO MOUSETTE LANE  
2017 ADT = 46,000  
2037 ADT = 56,100  
SU = 3.3% MU = 13.1%

MOUSETTE LANE TO IL 15  
2017 ADT = 50,600  
2037 ADT = 61,700  
SU = 3.3% MU = 15.7%



END PROJECT  
STA. 820+69.19  
LATITUDE: 38.659153  
LONGITUDE: -90.031224

BEGIN PROJECT  
STA. 502+20  
LATITUDE: 38.530182  
LONGITUDE: -90.196434



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

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



1" = 1 MILE  
GROSS LENGTH = 31891.2 FT. = 6.04 MILE  
NET LENGTH = 27856.4 FT. = 5.4 MILE

PROJECT ENGINEER: TIM PADGETT (618) 346-3325  
PROJECT MANAGER: MESERET SIMA (618) 346-3141

CONTRACT NO. 76J28

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

SUBMITTED *Jan 20 2017*  
*Jeffrey Z. Kane* REGION 5 ENGINEER  
*Mar 24 2017*  
*Muhammad M. Adib* ENGINEER OF DESIGN AND ENVIRONMENT  
*Mar 24 2017*  
*Paula G. [Signature]* DIRECTOR OF PROGRAM DEVELOPMENT

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OF THE STATE OF ILLINOIS**

**INDEX OF SHEETS**

- 1 COVER
- 2 INDEX OF SHEETS, HIGHWAY STANDARDS, GENERAL NOTES, & COMMITMENTS
- 3 SUMMARY OF QUANTITIES
- 4 TYPICAL SECTIONS
- 5-7 SCHEDULE OF QUANTITIES
- 8 PROJECT LOCATION MAP
- 9 BUTT JOINT AND SHOULDER DETAIL
- 10 CHANGEABLE MESSAGE BOARD LOCATIONS

**LIST OF STANDARDS**

- 000001-06 STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS
- 001006 DECIMAL OF AN INCH AND OF A FOOT
- 642001-02 SHOULDER RUMBLE STRIPS, 16 INCH
- 701101-05 OFF-ROAD OPERATIONS, MULTILANE, 15' TO 24" FROM PAVEMENT EDGE
- 701400-09 APPROACH TO LANE CLOSURE, FREEWAY/EXPRESSWAY
- 701401-10 LANE CLOSURE, FREEWAY/EXPRESSWAY
- 701411-09 LANE CLOSURE, MULTILANE, AT ENTRANCE OR EXIT RAMP, FOR SPEEDS > 45 MPH
- 701426-09 LANE CLOSURE, MULTILANE, INTERMITTENT OR MOVING OPERATIONS, FOR SPEEDS > 45 MPH
- 701428-01 TRAFFIC CONTROL SETUP AND REMOVAL FREEWAY/EXPRESSWAY
- 701901-06 TRAFFIC CONTROL DEVICES

**GENERAL NOTES**

1 ILLINOIS STATE LAW REQUIRES A 48-HOUR NOTICE BE GIVEN TO ALL UTILITIES WITH THE PROPECT AREA BEFORE DIGGING. FIELD MARKING OF FACILITIES MAY BE OBTAINED BY CONTACTING J.U.L.I.E. OR FOR NON-MEMBERS, THE UTILITY COMPANY DIRECTLY. AGENCIES KNOWN TO HAVE FACILITIES WITHIN THE PROJECT AREA ARE AS FOLLOWS:

| UTILITY  | ABOVE GROUND | BELOW GROUND |
|--|--------------|--------------|
| •AMEREN ILLINOIS                               | X            | X            |
| •AT & T ILLINOIS                               | X            | X            |
| •BUCKEYE PARTNERS L.P. WOOD RIVER PIPELINE     |              | X            |
| •CHARTER COMMUNICATIONS, INC.                  | X            | X            |
| •CITY OF COLUMBIA                              |              | X            |
| •COMMONFIELDS OF CAHOKIA PUBLIC WATER DISTRICT |              | X            |
| •VILLAGE OF DUPO                               |              | X            |
| •VILLAGE OF DUPO                               |              | X            |
| •ENABLE MIDSTREAM PARTNERS                     |              | X            |
| •FRONTIER COMMUNICATIONS                       | X            | X            |
| •HARRISONVILLE TELEPHONE COMPANY               | X            | X            |
| •ILLINOIS AMERICAN WATER COMPANY               |              | X            |
| •LEVEL(3) COMMUNICATIONS, LLC                  | X            | X            |
| •MCI NETWORK SERVICES, INC.                    | X            | X            |
| •PRAIRIE DU PONT PUBLIC WATER DISTRICT         |              | X            |
| •SUGAR LOAF TOWNSHIP SEWER SYSTEM              |              | X            |
| •WINDSTREAM KDL, INC                           | X            | X            |
| •ZAYO GROUP LLC                                | X            | X            |

MEMBERS OF J.U.L.I.E. CALL TOLL FREE (800)-892-0123 OR 811 ARE INDICATED BY \*. NON-J.U.L.I.E. MEMBERS MUST BE NOTIFIED INDIVIDUALLY.

- 2 THE CONTRACTOR AND THE ENGINEER SHALL BE AWARE THAT NO SURVEY WAS PERFORMED FOR THIS PROJECT. THE STATIONING, TOPOGRAPHY, AND QUANTITIES SHOWN IN THE PLANS WERE CREATED USING MICROFILM AND FIELD MEASUREMENTS. ALL SHALL BE ASSUMED TO BE APPROXIMATE. THE CONTRACTOR SHALL VERIFY DIMENSIONS AND CONDITIONS IN THE FIELD PRIOR TO CONSTRUCTION AND ORDERING OF MATERIALS.
- 3 THE RESIDENT ENGINEER SHALL VERIFY THE EXISTENCE OF HIGHWAY LIGHTING AND/OR INTELLIGENT TRANSPORTATION SYSTEMS (I.T.S.) UTILITIES WITHIN THE PROJECT LIMITS. IF HIGHWAY LIGHTING AND/OR I.T.S. EXISTS WITHIN THE PROJECT LIMITS, AND IF THESE ITEMS REQUIRE LOCATING, THE CONTRACTOR SHALL BE DIRECTED TO DO SO ACCORDING TO SECTION 803 OF THE STANDARD SPECIFICATIONS. THIS WORK SHALL BE PAID FOR ACCORDING TO ARTICLE 109.04 OF THE STANDARD SPECIFICATIONS.
- 4 ALL AREAS DISTURBED FOR ANY REASON SHALL BE PERMANENTLY SEEDED AS DIRECTED BY THE ENGINEER. ALL AREAS DISTURBED BY THE CONTRACTOR OUTSIDE THE PROPOSED CONTRUCTION LIMITS SHALL BE SEEDED AT THE CONTRACTOR'S EXPENSE.
- 5 TEN CHANGEABLE MESSAGE BOARD SHALL BE REQUIRED FOR THIS PROJECT. THEY SHALL BE PLACED 2 WEEKS PRIOR TO ANY LANE CLOSURE AND SHALL REMAIN UP FOR THE DURATION OF THE PROJECT. THE CHANGEABLE MESSAGE BOARD SHALL BE PLACED ALONG I-255 OR AT THE DIRECTION OF THE ENGINEER.

6 ROAD CONSTRUCTION AHEAD" SIGNS SHALL BE PLACED AT EACH END OF THE PROJECT PLUS THE INTERSECTING SIDE ROADS AND RAMPS, AND WILL BE CONSIDERED INCLUDED IN THE TRAFFIC CONTROL PAY ITEMS. ALL CONSTRUCTION SIGNS SHALL BE 48" X 48" FLUORESCENT ORANGE.

7 PATCHING ALONG THE SHOULDER SHALL BE PAID FOR AS PAVED SHOULDER REMOVAL FOR THE REMOVAL OF EXISTING SHOULDER MATERIAL, AND HOT-MIX ASPHALT SHOULDERS, 9" FOR REPLACEMENT OF MATERIAL. THE LOCATIONS OF THE PATCHING AREAS AS SHOWN IN THE PLANS ARE APPROXIMATE LOCATIONS. THE EXACT LOCATIONS SHALL BE DETERMINED BY THE ENGINEER.

8 FOR EXISTING SHOULDER LOCATIONS WHERE THE SHOULDER MATERIAL CONSISTS OF HMA AND PCC, MILLING SHALL OCCUR ON THE HMA PORTION OF THE SHOULDER AND RUMBLE STRIP INSTALLATION SHALL OCCUR ON THE PCC PORTION OF THE SHOULDER (SEE SHEET 9 OF 10).

9 THE WIDTH OF THE PROPOSED MILLING ALONG THE SHOULDER SHALL VARY AS DIRECTED BY THE ENGINEER TO AVOID DAMAGE TO THE EXISTING PAVEMENT MARKING.

10 THE CONTRACTOR SHALL BE AWARE THAT THERE ARE MANHOLES LOCATED ALONG THE SHOULDER AND CURB AND GUTTER WITHIN THE RESURFACING LIMITS. CARE SHALL BE TAKEN IN THESE LOCATIONS DURING MILLING OPERATIONS.

11 SHOULDER MILLING AND RESURFACING OPERATIONS SHALL EXTEND TO 1' AWAY FROM THE FACE OF THE EXISTING GUARDRAIL AND CONCRETE BARRIER LOCATIONS, OR AS APPROVED BY THE ENGINEER. WHEN NECESSARY, THE COST FOR REMOVING & REPLACING GUARDRAIL SHALL BE INCLUDED IN THE COST FOR THE PAVED SHOULDER REMOVAL, AND SHALL BE COORDINATED WITH THE DEPARTMENT'S UTILITIES SECTION.

12 THE DEPARTMENT STRONGLY ENCOURAGES THE PRIME CONTRACTOR AND THEIR APPROVED SUB-CONTRACTORS TO HIRE MINORITY, WOMEN AND DISADVANTAGED INDIVIDUALS FROM ITS FEDERALLY FUNDED HIGHWAY CONSTRUCTION CAREERS TRAINING PROGRAM (HCCTP) TO HELP MEET WORKFORCE AND TRAINEE GOALS. THIS PROGRAM IS TRAINING MINORITIES, WOMEN AND DISADVANTAGED INDIVIDUALS IN HIGHWAY CONSTRUCTION-RELATED SKILLS, E.G., MATH FOR THE TRADES, JOB READINESS, TECHNICAL SKILLS COURSEWORK (CARPENTRY, CONCRETE FLATWORK, BLUEPRINT READING, SITE PLANS, SITE WORK, TOOLS USE, ETC.) AND OSHA 10 HOUR CERTIFICATION, TO PREPARE THEM FOR A CAREER IN THE HIGHWAY CONSTRUCTION TRADES. GRADUATES ARE WELL-TRAINED AND READY TO BECOME PRODUCTIVE ENTRY-LEVEL CONSTRUCTION WORKERS. CONTACT THE DISTRICT 8 EEO OFFICE AT 618-346-3360 AND/OR THE HCCTP COORDINATOR AT 618-874-6528 TO LEARN MORE ABOUT THE PROGRAM AND FOR ASSISTANCE IN MEETING WORKFORCE AND TRAINEE GOALS.

13 THE FOLLOWING MIXTURE REQUIREMENTS ARE APPLICABLE FOR THIS PROJECT:

|          |                 |
|----------|-----------------|
| ROUTE    | FAI 785 (I 255) |
| SECTION  | 82-(4,5,6,7)-I  |
| COUNTY   | ST. CLAIR       |
| CONTRACT | 76J28           |

|             |   |
|-------------|---|
| DESCRIPTION | Resurfacing existing shoulder and rumble strip installation on I-255 from IL 3 to IL 15 |
|-------------|---|

| MIXTURE USE                 | SHOULDER REPLACEMENT > 2.25" | SHOULDER RESURFACING < 2.25" |
|-----------------------------|------------------------------|------------------------------|
| AC/PG                       | PG64-22                      | PG 64-22                     |
| RAP % (MAX)                 | SEE SPECIAL PROVISION        | SEE SPECIAL PROVISION        |
| DESIGN AIR VOIDS            | 4.0% @ Ndes=30               | 4.0% @ Ndes=30               |
| MIX COMPOSITION (GRADATION) | IL 19.0L                     | IL 9.5L                      |
| FRICTION AGG                |                              |                              |
| QUALITY MGMT PROGRAM        | QC/QA                        | QCP                          |

Plan quantities for Bituminous Surface Course items are calculated using a unit weight of 112 lb/sq yd/in (59.8 kg/sq m/25 mm thickness)

**COMMITMENTS**  
NONE

14 Two lanes traffic shall remain open at all times on Northbound and Southbound during milling operations.

15 Any edge line pavement marking that is damaged/ removed during work shall be replaced by the contractors expense.

90 % FEDERAL  
10 % STATE

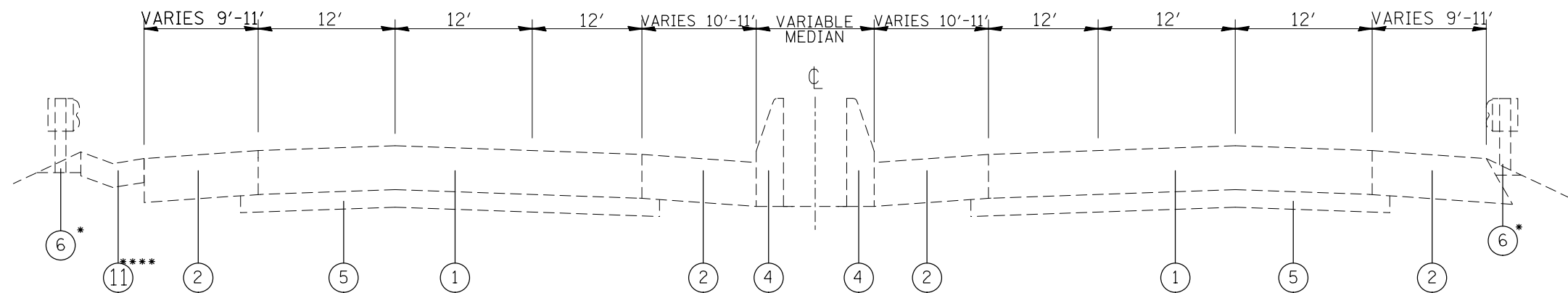
CONSTR. CODE

| CODE NO.    | ITEM  | UNIT   | TOTAL QUANTITY | ROADWAY |         |
|-------------|---|--------|----------------|---------|---------|
|             |   |        |                | 0021 ✓  | URBAN ✓ |
| 40600290    | BITUMINOUS MATERIALS (TACK COAT)                | POUND  | 50722          | 50722   |         |
| 40600982    | HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT    | SQ YD  | 1685           | 1685    |         |
| 44000155    | HOT-MIX ASPHALT SURFACE REMOVAL, 1 1/2"         | SQ YD  | 112714         | 112714  |         |
| 44004250    | PAVED SHOULDER REMOVAL                          | SQ YD  | 2517           | 2517    |         |
| 48102100    | AGGREGATE WEDGE SHOULDER, TYPE B                | TON    | 1434           | 1434    |         |
| 48203033    | HOT-MIX ASPHALT SHOULDERS, 9"                   | SQ YD  | 2517           | 2517    |         |
| 48203100    | HOT-MIX ASPHALT SHOULDERS                       | TON    | 9468           | 9468    |         |
| 64200116    | SHOULDER RUMBLE STRIPS, 16 INCH                 | FOOT   | 101443         | 101443  |         |
| 67000400    | ENGINEER'S FIELD OFFICE, TYPE A                 | CAL MO | 3              | 3       |         |
| 67100100    | MOBILIZATION                                    | LSUM   | 1              | 1       |         |
| 70100420    | TRAFFIC CONTROL AND PROTECTION, STANDARD 701411 | EACH   | 15             | 15      |         |
| ∅ 70076600  | TRAINEES  | HOOR   | 1000           | 1000    |         |
| 70100800    | TRAFFIC CONTROL AND PROTECTION, STANDARD 701401 | LSUM   | 1              | 1       |         |
| ∅ 70076604  | TRAINEES TRAINING PROGRAM GRADUATE              | HOOR   | 1000           | 1000    |         |
| 12 X7015005 | CHANGEABLE MESSAGE SIGN                         | CAL DA | 900            | 900     |         |

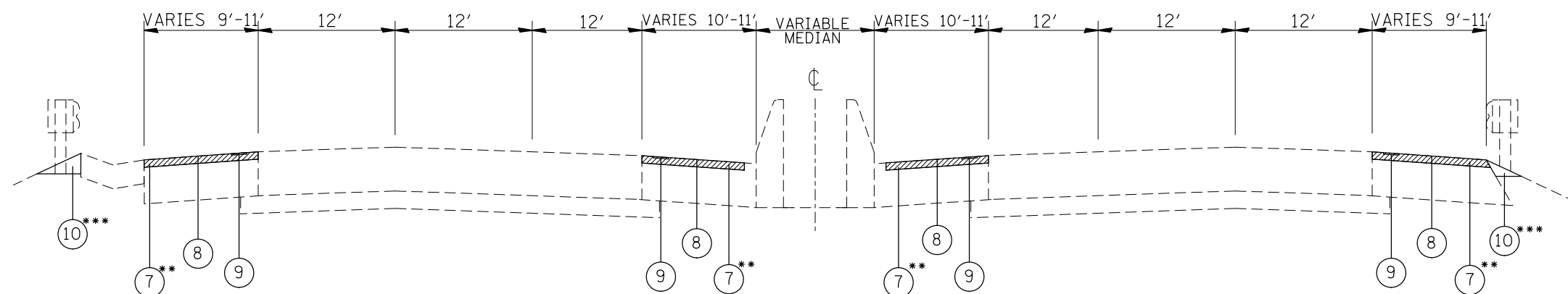
∅ 0042

|             |             |            |           |   |                              |         |      |        |                    |                |           |              |           |
|-------------|-------------|------------|-----------|---|------------------------------|---------|------|--------|--------------------|----------------|-----------|--------------|-----------|
| FILE NAME = | USER NAME = | DESIGNED - | REVISED - | <b>STATE OF ILLINOIS<br/>DEPARTMENT OF TRANSPORTATION</b> | <b>SUMMARY OF QUANTITIES</b> |         |      |        | F.A.I. RTE.        | SECTION        | COUNTY    | TOTAL SHEETS | SHEET NO. |
| Default     |             | CHECKED -  | REVISED - |   | SCALE:                       | SHEET 1 | OF 1 | SHEETS | STA.               | TO STA.        | ST. CLAIR | 10           | 3         |
|             |             | DATE -     | REVISED - |   |                              |         |      |        | 255                | 82-(4,5,6,7)-1 |           |              |           |
|             |             |            |           |   |                              |         |      |        | CONTRACT NO. 76J28 |                |           |              |           |

ILLINOIS FED. AID PROJECT



EXISTING FAI 255 TYPICAL SECTION  
STA 502+00 TO STA. 820+ 69.19



PROPOSED FAI 255 TYPICAL SECTION  
STA 502+00 TO STA. 820+ 69.19

- \* EXISTING GUARDRAIL LOCATION VARIES
- \*\* FOR EXISTING GUARDRAIL AND CONCRETE BARRIER LOCATIONS, HMA SURFACE REMOVAL SHALL EXTEND TO 1' AWAY FROM THE FACE OF GUARDRAIL OR CONCRETE BARRIER.
- \*\*\* SEE SCHEDULES FOR LOCATIONS FOR PROPOSED AGGREGATE WEDGE SHOULDER, TYPE B.
- \*\*\*\* EXISTING GUTTER LOCATION VARIES



- LEGEND**
- ① EXISTING C.R.P.C.C. PAVEMENT 9"
  - ② EXISTING BITUMINOUS SHOULDERS 9"
  - ③ EXISTING AGGREGATE SHOULDERS, TYPE B
  - ④ EXISTING CONCRETE BARRIER
  - ⑤ EXISTING STABILIZED SUB-BASE, 4"
  - ⑥ EXISTING GUARDRAIL
  - ⑦ PROPOSED HMA SURFACE REMOVAL, 1.5"
  - ⑧ PROPOSED HMA SHOULDERS, 1.5"
  - ⑨ PROPOSED RUMBLE STRIPS, 16"
  - ⑩ PROPOSED AGGREGATE WEDGE SHOULDER, TYPE B
  - ⑪ EXISTING GUTTER

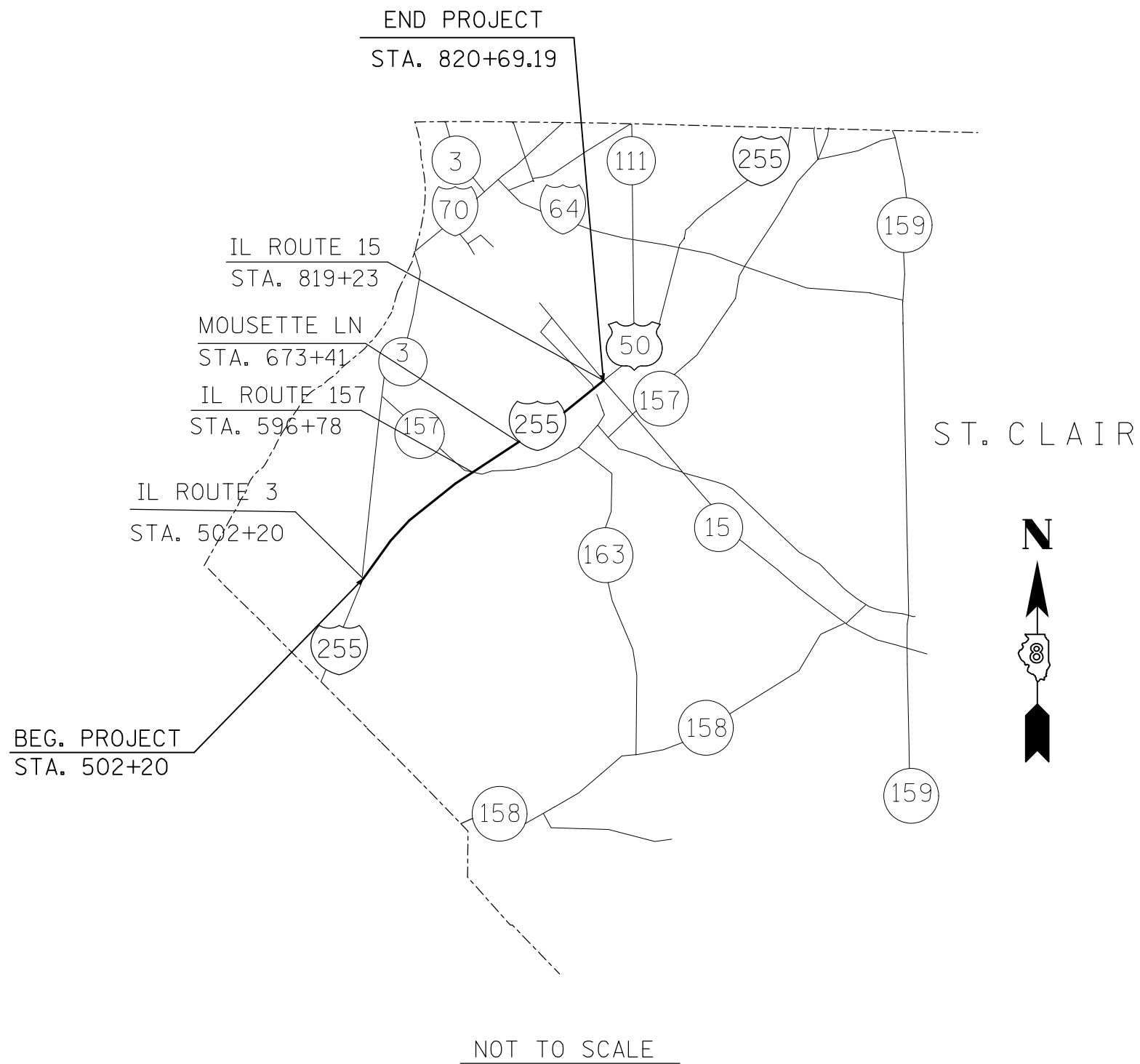
|  |                                  |            |           |   |   |  |  |                    |                |           |              |           |
|--|----------------------------------|------------|-----------|---|---|--|--|--------------------|----------------|-----------|--------------|-----------|
| FILE NAME =  | USER NAME = sjmm                 | DESIGNED - | REVISED - | <b>STATE OF ILLINOIS<br/>DEPARTMENT OF TRANSPORTATION</b> | <b>TYPICAL SECTIONS</b>                 |  |  | F.A.I. RTE.        | SECTION        | COUNTY    | TOTAL SHEETS | SHEET NO. |
| pw:\IL\084EBIDINTEG.illinois.gov\PWIDOT\Documents\IDOT Offices\District 8\Projects\0876-DRAWING\DATA\EA0\Sheets\0876J28-sht-plan.dwg | PLotted SCALE = 100.0000' / 1in. | CHECKED -  | REVISED - |   |   |  |  | 255                | 82-(4,5,6,7)-I | ST. CLAIR | 10           | 4         |
| Default  | PLOT DATE = 1/19/2017            | DATE -     | REVISED - |   | SCALE: SHEET 1 OF 1 SHEETS STA. TO STA. |  |  | CONTRACT NO. 76J28 |                |           |              |           |
| ILLINOIS FED. AID PROJECT  |                                  |            |           |   |   |  |  |                    |                |           |              |           |



**SHOULDER SCHEDULE**

| SOUTHBOUND I-255 |    |        |       |            |                           |                            |                           |                             | NORTHBOUND I-255 |    |        |       |            |                           |                            |                           |                             |
|------------------|----|--------|-------|------------|---------------------------|----------------------------|---------------------------|-----------------------------|------------------|----|--------|-------|------------|---------------------------|----------------------------|---------------------------|-----------------------------|
| LOCATION         |    |        |       |            | BIT MATERIALS (TACK COAT) | HMA SURFACE REMOVAL 1 1/2" | HOT-MIX ASPHALT SHOULDERS | SHOULDER RUMBLE STRIPS, 16" | LOCATION         |    |        |       |            | BIT MATERIALS (TACK COAT) | HMA SURFACE REMOVAL 1 1/2" | HOT-MIX ASPHALT SHOULDERS | SHOULDER RUMBLE STRIPS, 16" |
| STA              | TO | STA    | RT/LT | WIDTH FEET | POUND                     | SQ YD                      | TON                       | FEET                        | STA              | TO | STA    | RT/LT | WIDTH FEET | POUND                     | SQ YD                      | TON                       | FEET                        |
| 820+69           | TO | 810+90 | LT    | 10.00      | 489.50                    | 1087.78                    | 91.37                     | 979.00                      | 502+00           | TO | 542+70 | LT    | 10.00      | 2035.00                   | 4522.22                    | 379.87                    | 4070.00                     |
| 809+25           | TO | 801+19 | LT    | 10.00      | 403.00                    | 895.56                     | 75.23                     | 806.00                      | 543+98           | TO | 582+91 | LT    | 10.00      | 1946.50                   | 4325.56                    | 363.35                    | 3893.00                     |
| 799+63           | TO | 793+78 | LT    | 10.00      | 292.50                    | 650.00                     | 54.60                     | 585.00                      | 584+84           | TO | 594+02 | LT    | 10.00      | 459.00                    | 1020.00                    | 85.68                     | 918.00                      |
| 792+30           | TO | 768+58 | LT    | 10.00      | 1186.00                   | 2635.56                    | 221.39                    | 2372.00                     | 618+16           | TO | 623+01 | LT    | 10.00      | 242.50                    | 538.89                     | 45.27                     | 485.00                      |
| 764+48           | TO | 762+80 | LT    | 10.00      | 84.00                     | 186.67                     | 15.68                     | 168.00                      | 625+01           | TO | 648+51 | LT    | 10.00      | 1175.00                   | 2611.11                    | 219.33                    | 2350.00                     |
| 750+36           | TO | 748+63 | LT    | 10.00      | 86.50                     | 192.22                     | 16.15                     | 173.00                      | 650+13           | TO | 670+72 | LT    | 10.00      | 1029.50                   | 2287.78                    | 192.17                    | 2059.00                     |
| 743+77           | TO | 733+62 | LT    | 10.00      | 507.50                    | 1127.78                    | 94.73                     | 1015.00                     | 672+33           | TO | 730+49 | LT    | 10.00      | 2908.00                   | 6462.22                    | 542.83                    | 5816.00                     |
| 732+26           | TO | 673+62 | LT    | 10.00      | 2932.00                   | 6515.56                    | 547.31                    | 5864.00                     | 732+13           | TO | 738+74 | LT    | 10.00      | 330.50                    | 734.44                     | 61.69                     | 661.00                      |
| 672+11           | TO | 651+46 | LT    | 10.00      | 1032.50                   | 2294.44                    | 192.73                    | 2065.00                     | 747+45           | TO | 749+24 | LT    | 10.00      | 89.50                     | 198.89                     | 16.71                     | 179.00                      |
| 649+87           | TO | 626+08 | LT    | 10.00      | 1189.50                   | 2643.33                    | 222.04                    | 2379.00                     | 762+24           | TO | 763+24 | LT    | 10.00      | 50.00                     | 111.11                     | 9.33                      | 100.00                      |
| 624+13           | TO | 619+34 | LT    | 10.00      | 239.50                    | 532.22                     | 44.71                     | 479.00                      | 765+64           | TO | 791+61 | LT    | 10.00      | 1298.50                   | 2885.56                    | 242.39                    | 2597.00                     |
| 595+30           | TO | 585+62 | LT    | 10.00      | 484.00                    | 1075.56                    | 90.35                     | 968.00                      | 793+11           | TO | 799+08 | LT    | 10.00      | 298.50                    | 663.33                     | 55.72                     | 597.00                      |
| 584+10           | TO | 544+82 | LT    | 10.00      | 1964.00                   | 4364.44                    | 366.61                    | 3928.00                     | 800+64           | TO | 808+83 | LT    | 10.00      | 409.50                    | 910.00                     | 76.44                     | 819.00                      |
| 543+58           | TO | 502+20 | LT    | 10.00      | 2069.00                   | 4597.78                    | 386.21                    | 4138.00                     | 810+52           | TO | 818+24 | LT    | 10.00      | 386.00                    | 857.78                     | 72.05                     | 772.00                      |
|                  |    |        |       |            |                           |                            |                           |                             | 820+42           | TO | 820+69 | LT    | 10.00      | 13.50                     | 30.00                      | 2.52                      | 27.00                       |
| 820+69           | TO | 810+79 | RT    | 10.00      | 495.00                    | 1100.00                    | 92.40                     | 990.00                      |                  |    |        |       |            |                           |                            |                           |                             |
| 809+14           | TO | 801+08 | RT    | 10.00      | 403.00                    | 895.56                     | 75.23                     | 806.00                      | 501+21           | TO | 502+00 | RT    | 10.00      | 52.00                     | 115.56                     | 9.71                      | 104.00                      |
| 801+08           | TO | 789+72 | RT    | 10.00      | 568.00                    | 1262.22                    | 106.03                    | 1136.00                     | 507+87           | TO | 514+73 | RT    | 10.00      | 343.00                    | 762.22                     | 64.03                     | 686.00                      |
| 799+45           | TO | 793+46 | RT    | 10.00      | 299.50                    | 665.56                     | 55.91                     | 599.00                      | 526+35           | TO | 526+90 | RT    | 10.00      | 27.50                     | 61.11                      | 5.13                      | 55.00                       |
| 792+01           | TO | 768+78 | RT    | 10.00      | 1161.50                   | 2581.11                    | 216.81                    | 2323.00                     | 528+08           | TO | 548+46 | RT    | 10.00      | 1019.00                   | 2264.44                    | 190.21                    | 2038.00                     |
| 764+40           | TO | 762+77 | RT    | 10.00      | 81.50                     | 181.11                     | 15.21                     | 163.00                      | 550+12           | TO | 593+27 | RT    | 10.00      | 2157.50                   | 4794.44                    | 402.73                    | 4315.00                     |
| 750+04           | TO | 746+48 | RT    | 10.00      | 178.00                    | 395.56                     | 33.23                     | 356.00                      | 599+46           | TO | 607+24 | RT    | 10.00      | 389.00                    | 864.44                     | 72.61                     | 778.00                      |
| 739+86           | TO | 733+78 | RT    | 10.00      | 304.00                    | 675.56                     | 56.75                     | 608.00                      | 608+48           | TO | 618+21 | RT    | 10.00      | 486.50                    | 1081.11                    | 90.81                     | 973.00                      |
| 732+06           | TO | 674+27 | RT    | 10.00      | 2889.50                   | 6421.11                    | 539.37                    | 5779.00                     | 626+15           | TO | 641+50 | RT    | 10.00      | 767.50                    | 1705.56                    | 143.27                    | 1535.00                     |
| 672+65           | TO | 652+25 | RT    | 10.00      | 1020.00                   | 2266.67                    | 190.40                    | 2040.00                     | 638+69           | TO | 640+28 | RT    | 10.00      | 79.50                     | 176.67                     | 14.84                     | 159.00                      |
| 650+55           | TO | 642+90 | RT    | 10.00      | 382.50                    | 850.00                     | 71.40                     | 765.00                      | 644+23           | TO | 668+14 | RT    | 10.00      | 1195.50                   | 2656.67                    | 223.16                    | 2391.00                     |
| 637+19           | TO | 619+81 | RT    | 10.00      | 869.00                    | 1931.11                    | 162.21                    | 1738.00                     | 669+64           | TO | 675+45 | RT    | 10.00      | 290.50                    | 645.56                     | 54.23                     | 581.00                      |
| 585+70           | TO | 583+74 | RT    | 10.00      | 98.00                     | 217.78                     | 18.29                     | 196.00                      | 677+24           | TO | 685+32 | RT    | 10.00      | 404.00                    | 897.78                     | 75.41                     | 808.00                      |
| 559+15           | TO | 550+73 | RT    | 10.00      | 421.00                    | 935.56                     | 78.59                     | 842.00                      | 686+98           | TO | 694+28 | RT    | 10.00      | 365.00                    | 811.11                     | 68.13                     | 730.00                      |
| 548+70           | TO | 511+04 | RT    | 10.00      | 1883.00                   | 4184.44                    | 351.49                    | 3766.00                     | 696+77           | TO | 818+24 | RT    | 10.00      | 6073.50                   | 13496.67                   | 1133.72                   | 12147.00                    |
| 509+67           | TO | 502+20 | RT    | 10.00      | 373.50                    | 830.00                     | 69.72                     | 747.00                      | 820+42           | TO | 820+69 | RT    | 10.00      | 13.50                     | 30.00                      | 2.52                      | 27.00                       |
| <b>SUBTOTAL</b>  |    |        |       |            | <b>24387</b>              | <b>54192</b>               | <b>4552</b>               | <b>48773</b>                | <b>SUBTOTAL</b>  |    |        |       |            | <b>26335</b>              | <b>58522</b>               | <b>4916</b>               | <b>52670</b>                |
| <b>TOTAL</b>     |    |        |       |            | <b>50722</b>              | <b>112714</b>              | <b>9468</b>               | <b>101443</b>               |                  |    |        |       |            |                           |                            |                           |                             |

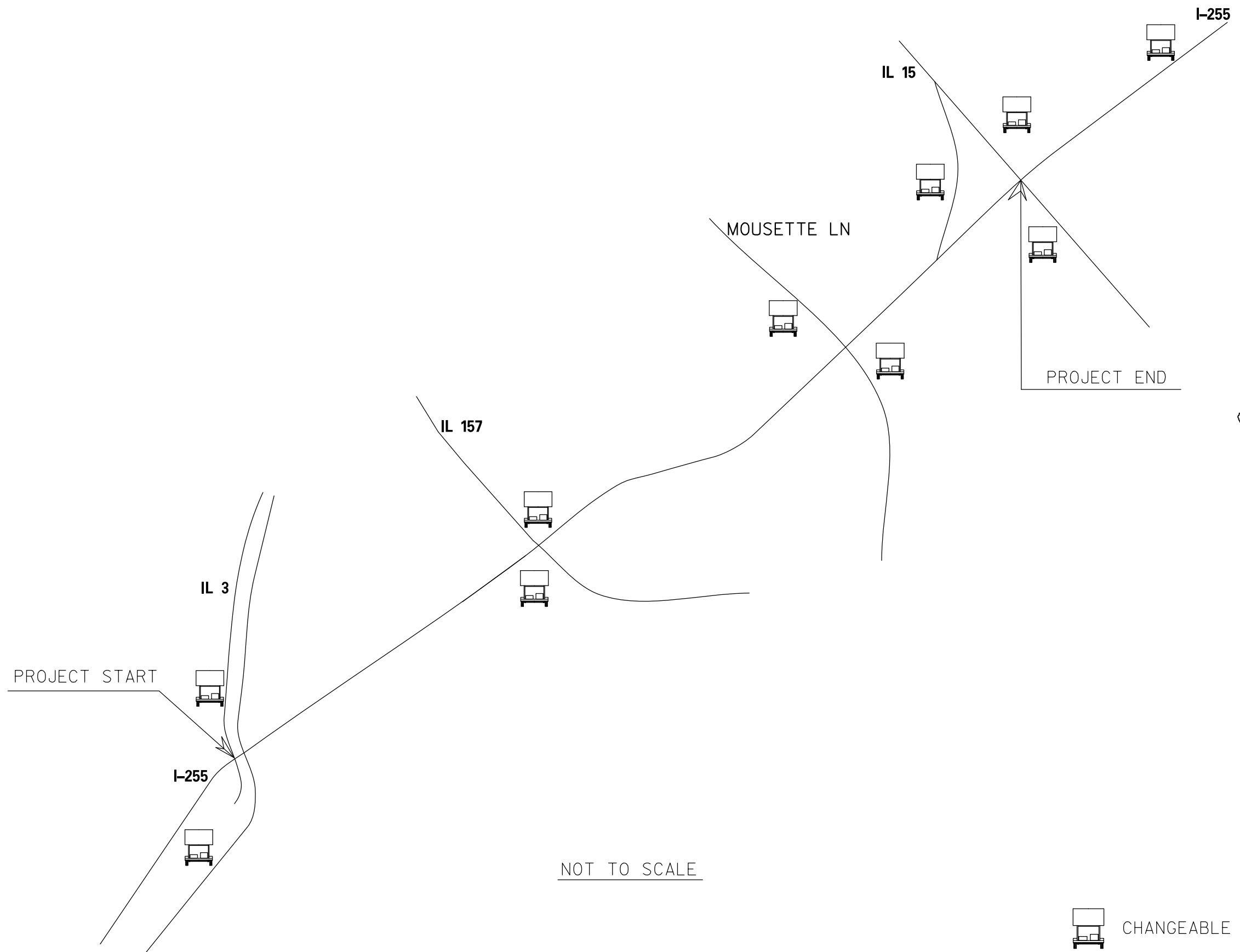




| OMITTED STRUCTURES IN THE PROJECT LIMIT |                 |               |
|---|-----------------|---------------|
| STA.                                    |                 | STRUCTURE NO. |
| <b>NORTHBOUND</b>                       |                 |               |
| 625+14                                  | BRIDGE OMISSION | 082-0222      |
| 651+30                                  | BRIDGE OMISSION | 082-0223      |
| 673+41                                  | BRIDGE OMISSION | 082-0224      |
| 732+19                                  | BRIDGE OMISSION | 082-0226      |
| 751+10                                  | BRIDGE OMISSION | 082-0227      |
| 793+09                                  | BRIDGE OMISSION | 082-0228      |
| 800+40                                  | BRIDGE OMISSION | 082-0229      |
| 810+27                                  | BRIDGE OMISSION | 082-0230      |
| 819+23                                  | BRIDGE OMISSION | 082-0231      |
| <b>SOUTHBOUND</b>                       |                 |               |
| 820+69                                  | BRIDGE OMISSION | 082-0231      |
| 810+79                                  | BRIDGE OMISSION | 082-0230      |
| 801+08                                  | BRIDGE OMISSION | 082-0229      |
| 793+46                                  | BRIDGE OMISSION | 082-0228      |
| 762+77                                  | BRIDGE OMISSION | 082-0227      |
| 733+78                                  | BRIDGE OMISSION | 082-0226      |
| 652+25                                  | BRIDGE OMISSION | 082-0224      |
| 626+99                                  | BRIDGE OMISSION | 082-0223      |
| 619+81                                  | BRIDGE OMISSION | 082-0222      |







NOT TO SCALE



CHANGEABLE MESSAGE BOARDS

|   |                              |            |           |   |   |  |                    |                        |           |                 |              |
|---|------------------------------|------------|-----------|---|---|--|--------------------|------------------------|-----------|-----------------|--------------|
| FILE NAME =   | USER NAME = sjmm             | DESIGNED - | REVISED - | <b>STATE OF ILLINOIS<br/>DEPARTMENT OF TRANSPORTATION</b> | <b>CHANGEABLE MESSAGE BOARD LOCATIONS</b> |  | F.A.I<br>RTE.      | SECTION                | COUNTY    | TOTAL<br>SHEETS | SHEET<br>NO. |
| p:\IL084EBIDINTEG\illinois.gov\PWIDOT\Documents\IDOT Offices\District 8\Projects\0876\DRAWING\DATA\CADsheets\0876J28-sht-plan.dwg | PLotted                      | CHECKED -  | REVISED - |   |   |  | 255                | ....82-(4,5,6,7)-I---- | ST. CLAIR | 10              | 10           |
| Default   | PLOT SCALE = 100.0000' / in. | DATE -     | REVISED - |   | SCALE: SHEET 1 OF 1 SHEETS STA. TO STA.   |  | CONTRACT NO. 76J28 |                        |           |                 |              |
|   | PLOT DATE = 1/19/2017        |            | REVISED - |   | ILLINOIS FED. AID PROJECT                 |  |                    |                        |           |                 |              |