

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

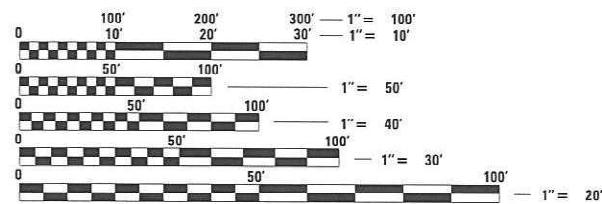
| F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|-------------|---------------------|----------|--------------------|-----------|
| 329 | 20RS-5(20-2,19)RS-4 | RANDOLPH | 10 | 1 |
| | | ILLINOIS | CONTRACT NO. 76N70 | |

FOR INDEX OF SHEETS, SEE SHEET NO. 2

**PROPOSED
HIGHWAY PLANS**

FAP ROUTE 329 (IL 154)
SECTION 20RS-5(20-2,19)RS-4
PROJECT STP-9B9K (586)
BITUMINOUS SURFACE TREATMENT - A-2 W/FOG SEAL
RANDOLPH COUNTY

C-98-039-22



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 EXCAVATORS
1-800-892-0123
OR 811

PROJECT ENGINEER: CHERYL KEPLAR (618) 346-3123
PROJECT MANAGER: TEMI AGBOOLA (618) 346-3126

CONTRACT NO. 76N70



GROSS LENGTH = 34584 FT. = 6.55 MILE
NET LENGTH = 33686.4 FT. = 6.38 MILE

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUBMITTED *March 8 2021*
K. Roberts, PDM REGIONAL ENGINEER

May 7, 2021 *Scott A. Clark*
ENGINEER OF DESIGN AND ENVIRONMENT

May 7, 2021 *James J. Jan*
DIRECTOR OF HIGHWAYS PROJECT IMPLEMENTATION

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OF THE STATE OF ILLINOIS

INDEX OF SHEETS

1. COVER SHEET
2. INDEX OF SHEETS, HIGHWAY STANDARDS, GENERAL NOTES AND COMMITMENTS
3. SUMMARY OF QUANTITIES
- 4-5. TYPICAL SECTIONS
- 6-9. SCHEDULE OF QUANTITIES
10. LOCATION MAP

HIGHWAY STANDARDS

- 000001-08 STANDARD SYMBOLS ABBREVIATIONS & PATTERNS
- 001006 DECIMAL OF INCH & FOOT
- 701201-05 LANE CLOSURE 2 LANE 2 WAY DAY ONLY
- 701306-04 LANE CLOSURE 2 LANE 2 WAY SLOW MOVING OPERATION, DAY ONLY 45MPH OR MORE
- 701901-08 TRAFFIC CONTROL DEVICES
- 780001-05 TYPICAL PAVEMENT MARKINGS
- 781001-04 TYPICAL APPLICATION RAISED REFLECTION PAVEMENT MARKERS

ADT

FROM BURNS AVENUE TO IL 153
 2019 ADT = 5850 (ACTUAL)
 2021 ADT = 6000 (ESTIMATED)
 2041 ADT = 7300 (ESTIMATED)
 SU = 8.5% MU = 6.4%

FROM IL 153 TO EDEN RD
 2019 ADT = 5100 (ACTUAL)
 2021 ADT = 5200 (ESTIMATED)
 2041 ADT = 6300 (ESTIMATED)
 SU = 6.4% MU = 6.9%

FROM EDEN RD TO PERRY CO LINE
 2019 ADT = 2950 (ACTUAL)
 2021 ADT = 3000 (ESTIMATED)
 2041 ADT = 3700 (ESTIMATED)
 SU = 7.3% MU = 11.0%

GENERAL NOTES

1. THE FOLLOWING UTILITIES KNOWN TO HAVE FACILITIES WITHIN THE PROJECT AREA ARE AS FOLLOWS:
 - * AMEREN ILLINOIS JULIE MEMBER (AERIAL, BURED)
2600 N. CENTER STREET, P.O.BOX 378
MARYVILLE IL 62062-0378
 - * EGYPTIAN ELECTRIC COOPERATIVE ASSOCIATION JULIE MEMBER (AERIAL, BURED)
1732 FINNEY ROAD, MURPHYSBORO IL 62966
 - * FRONTIER COMMUNICATIONS JULIE MEMBER (AERIAL, BURED)
208 W. UNION STREET, MARION IL 62959
 - * CITY OF SPARTA JULIE MEMBER (BURIED)
114 W. JACKSON STREET, SPARTA IL 62286
 - * NEWWAVE COMMUNICATIONS, JULIE MEMBER (AERIAL BURIED)
1176 E. 1500 NORTH RD, TAYLORVILLE IL 62568
 - * CLEARWAVE COMMUNICATIONS JULIE MEMBER (AERIAL BURIED)
2 NORTH VINE STREET 2ND FLOOR P.O.BOX 808,
HARRISBURG IL 62946
 - * SUNOCO LOGISTICS JULIE MEMBER (BURIED)
56702 303RD LANE CAMBRIDGE IA 50046
 - * WASHINGTON COUNTY WATER CO. JULIE MEMBER (BURIED)
17575 CONNECTION ROAD P.O.BOX 284 NASHVILLE IL 62263
2. 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.
3. NO SURVEY WAS PERFORMED FOR THIS PROJECT AND THE PLANS WERE CREATED USING MICROFILM AND FIELD MEASUREMENTS
4. ALL TURF AREAS DISTURBED BY THE CONTRACTOR SHALL BE SEEDED WITH THE APPROPRIATE EROSION CONTROL AS DIRECTED BY THE ENGINEER AT THE
5. THE VOID IN THE PAVEMENT WHICH RESULTS FROM THE RAISED REFLECTIVE PAVEMENT MARKER REMOVAL SHALL BE REPAIRED WITH MATERIAL AS DIRECTED BY THE ENGINEER. THE MATERIAL AND WORK SHALL BE PAID FOR IN ACCORDANCE WITH ARTICLE 783 OF THE STANDARD SPECIFICATIONS.
6. THE BITUMINOUS SURFACE TREATMENT SHALL BE A-2.
7. THE CONTRACTOR SHALL USE CA-14 FOR THE SEAL AGGREGATE AND CA-15 FOR THE COVER AGGREGATE.

COMMITMENTS

NO COMMITMENTS

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| | DRAWN - | REVISED - |
| PLOT SCALE = 100,0000' / in. | CHECKED - | REVISED - |
| PLOT DATE = 3/4/2021 | DATE - | REVISED - |

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**INDEX OF SHEETS, HIGHWAY STANDARDS
 GENERAL NOTES AND COMMITMENTS**

SCALE: SHEET OF SHEETS STA. TO STA.

| F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|--------------------|---------------------|------------------|--------------|-----------|
| 329 | 20R5-5(20-2,19)R5-4 | RANDOLPH | 10 | 2 |
| CONTRACT NO. 76N70 | | | | |
| ILLINOIS | | FED. AID PROJECT | | |

| | | | | CONSTR. CODE |
|------------|--|-------|----------------|----------------------|
| | | | | 80% FED 20% STATE |
| CODE NO. | ITEM | UNIT | TOTAL QUANTITY | ROADWAY |
| | | | | 0005 RURAL |
| 67100100 | MOBILIZATION | L SUM | 1 | 1 |
| 70100450 | TRAFFIC CONTROL AND PROTECTION, STANDARD 701201 | L SUM | 1 | 1 |
| 70100460 | TRAFFIC CONTROL AND PROTECTION, STANDARD 701306 | L SUM | 1 | 1 |
| 70300100 | SHORT TERM PAVEMENT MARKING | FOOT | 2776 | 2776 |
| 70300150 | SHORT TERM PAVEMENT MARKING REMOVAL | SQ FT | 925 | 925 |
| * 78000200 | THERMOPLASTIC PAVEMENT MARKING - LINE 4" | FOOT | 109061 | 109061 |
| * 78100100 | RAISED REFLECTIVE PAVEMENT MARKER | EACH | 438 | 438 |
| 78300200 | RAISED REFLECTIVE PAVEMENT MARKER REMOVAL | EACH | 438 | 438 |
| Ø Z0076600 | TRAINEES | HOUR | 500 | 500 |
| X0300010 | BITUMINOUS MATERIALS (FOG SEAL) | POUND | 34941 | 34941 |
| Ø Z0076604 | TRAINEES TRAINING PROGRAM GRADUATE | HOUR | 500 | 500 |
| X1500001 | BITUMINOUS SURFACE TREATMENT, (PREVENTIVE MAINTENANCE) | SQ YD | 194114 | 194114 |

* SPECIALTY ITEM

Ø 0042

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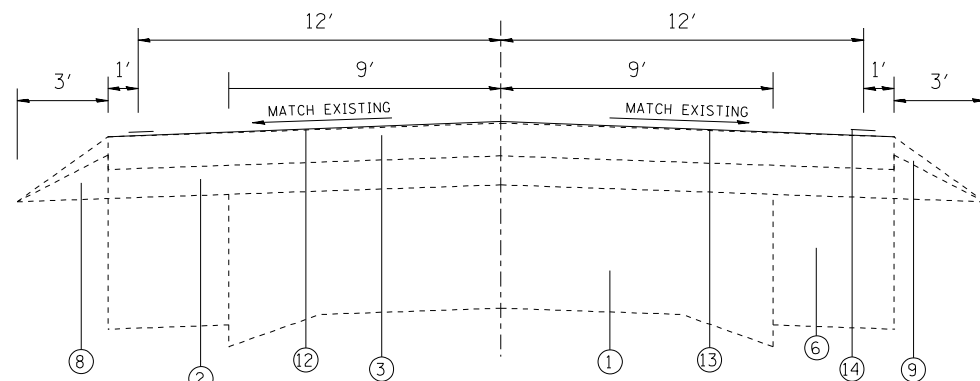
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| | DRAWN - | REVISED - |
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| PLOT DATE = 2/22/2021 | DATE - | REVISED - |

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SUMMARY OF QUANTITY

SCALE: SHEET OF SHEETS STA. TO STA.

| F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|-------------|---------------------|----------|---------------------------|-----------|
| 329 | 20R5-5(20-2,19)PS-4 | RANDOLPH | 10 | 3 |
| | | | CONTRACT NO. 76N70 | |
| | | | ILLINOIS FED. AID PROJECT | |



TANGENT SECTION

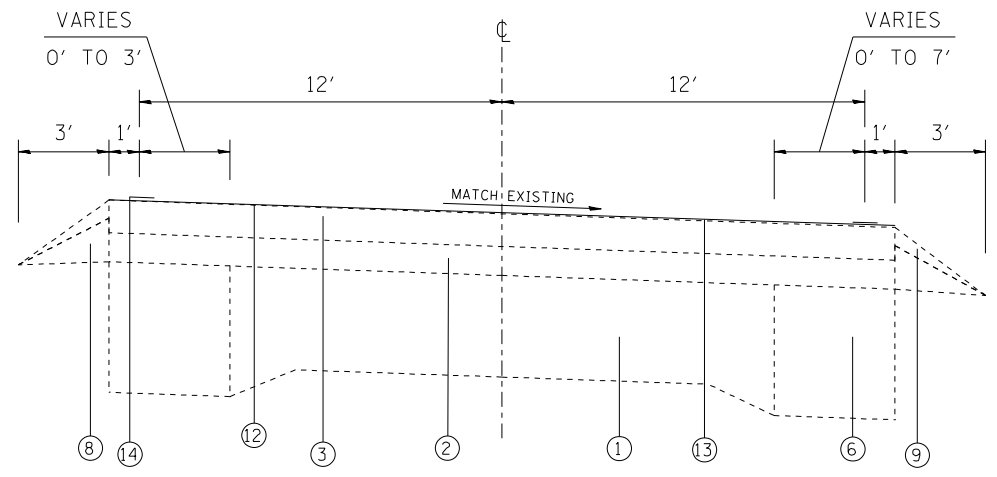
- ① MILE STA. 0.072 TO 0.149
- ② MILE STA. 0.456 TO 0.900
- ③ MILE STA. 0.994 TO 1.199
- ④ MILE STA. 1.532 TO 1.915
- ⑤ MILE STA. 2.123 TO 2.670
- ⑥ MILE STA. 2.844 TO 2.963
- ⑦ MILE STA. 3.003 TO 3.284
- ⑧ MILE STA. 3.453 TO 4.486
- ⑨ MILE STA. 4.579 TO 5.597
- ⑩ MILE STA. 5.797 TO 6.021
- ⑪ MILE STA. 6.270 TO 6.500

BRIDGE OMISSIONS

- MILE STA. 0.149 TO 0.276
- MILE STA. 2.963 TO 3.003

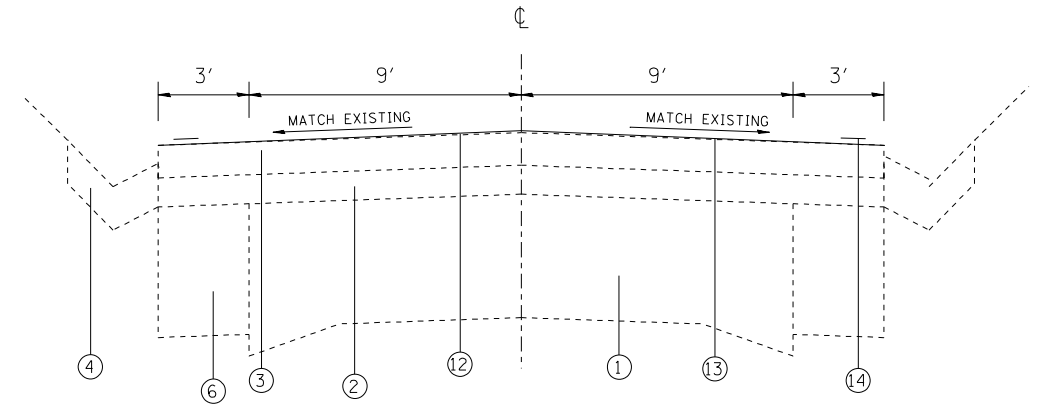
LEGEND

- ① EXISTING PAVEMENT 9"-7"-9"
- ② EXISTING HMA RESURFACING 3"
- ③ EXISTING HMA RESURFACING 2.25"
- ④ EXISTING GUTTER, TYPE B
- ⑤ EXISTING GUTTER, TYPE A
- ⑥ EXISTING BITUMINOUS CONCRETE BASE WIDENING 9"
- ⑦ EXISTING HMA BASE COURSE WIDENING 12"
- ⑧ EXISTING AGGREGATE WEDGE, TYPE B
- ⑨ EXISTING AGGREGATE WEDGE, TYPE A
- ⑩ EXISTING HMA SHOULDER, 8"
- ⑪ EXISTING SHOULDER RUMBLE STRIP
- ⑫ PROPOSED A-2 SURFACE TREATMENT
- ⑬ PROPOSED FOG SEAL TREATMENT
- ⑭ PROPOSED PAVEMENT MARKING - LINE 4"



TANGENT SECTION
(SUPER-ELEVATION)

- MILE STA. 1.199 TO 1.373
- MILE STA. 2.670 TO 2.844
- MILE STA. 3.284 TO 3.453
- MILE STA. 5.597 TO 5.797
- MILE STA. 6.021 TO 6.270



TANGENT SECTION
MILE STA. 0.026 TO 0.072

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| DRAWN | - | CHECKED | - | REVISED | - |
| PLOT SCALE | = 100,0000' / in. | DATE | - | REVISED | - |
| PLOT DATE | = 1/13/2021 | | | | |

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TYPICAL SECTIONS

SCALE: SHEET 1 OF 2 SHEETS STA. TO STA.

| F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---------------------------|---------------------|----------|--------------|-----------|
| 329 | 20R5-5(20-2,19)R5-4 | RANDOLPH | 10 | 4 |
| ILLINOIS FED. AID PROJECT | | | | |

CONTRACT NO. 76N70

PAVEMENT MARKING SCHEDULE

| LOCATION | | | THERMOPLASTIC PAVEMENT MARKING - LINE 4" | | | | SHORT TERM PAVEMENT MARKING | SHORT TERM PAVEMENT MARKING REMOVAL | RAISED REFLECTIVE PAVEMENT MARKER REMOVAL | RAISED REFLECTIVE PAVEMENT MARKERS |
|-----------------|----|-------|--|--------------------|--------------------------------|---------------------|-----------------------------|-------------------------------------|---|------------------------------------|
| | | | SOLID EDGE LINE (WHITE) | SKIP DASH (YELLOW) | NO PASSING ZONE (SOLID YELLOW) | SOLID LINE (YELLOW) | | | | |
| M.S. | TO | M.S. | FOOT | FOOT | EB OR WB | FOOT | FOOT | SQFT | EACH | EACH |
| 0.026 | | 0.143 | 1235.5 | | EB/WB | 1235.520 | 112.320 | 37.440 | 8 | 8 |
| 0.143 | TO | 0.241 | 1034.9 | 129 | WB | 517.440 | 47.040 | 15.680 | 6 | 6 |
| 0.241 | TO | 0.296 | 580.8 | | EB/WB | 580.800 | 52.800 | 17.600 | 4 | 4 |
| 0.296 | TO | 0.466 | 1795.2 | 224 | EB | 897.600 | 81.600 | 27.200 | 11 | 11 |
| 0.466 | TO | 0.656 | 2006.4 | | EB/WB | 2006.400 | 182.400 | 60.800 | 13 | 13 |
| 0.656 | TO | 0.865 | 2207.0 | 276 | WB | 1103.520 | 100.320 | 33.440 | 14 | 14 |
| 0.865 | TO | 1.046 | 1911.4 | 239 | EB | 955.680 | 86.880 | 28.960 | 12 | 12 |
| 1.046 | TO | 1.369 | 3410.9 | | EB/WB | 3410.880 | 310.080 | 103.360 | 21 | 21 |
| 1.369 | TO | 1.588 | 2312.6 | 289 | WB | 1156.320 | 105.120 | 35.040 | 14 | 14 |
| 1.588 | TO | 1.762 | 1837.4 | 230 | | | | | 11 | 11 |
| 1.762 | TO | 1.959 | 2080.3 | 260 | EB | 1040.160 | 94.560 | 31.520 | 13 | 13 |
| 1.959 | TO | 2.070 | 1172.2 | | EB/WB | 1172.160 | 106.560 | 35.520 | 7 | 7 |
| 2.070 | TO | 2.270 | 2112.0 | 264 | WB | 1056.000 | 96.000 | 32.000 | 13 | 13 |
| 2.270 | TO | 2.514 | 2576.6 | 322 | | | | | 16 | 16 |
| 2.514 | TO | 2.732 | 2302.1 | 288 | EB | 1151.040 | 104.640 | 34.880 | 14 | 14 |
| 2.732 | TO | 2.794 | 654.7 | | EB/WB | 654.720 | 59.520 | 19.840 | 4 | 4 |
| 2.794 | TO | 3.028 | 2471.0 | 309 | WB | 1235.520 | 112.320 | 37.440 | 15 | 15 |
| 3.028 | TO | 3.170 | 1499.5 | 187 | | | | | 9 | 9 |
| 3.170 | TO | 3.340 | 1795.2 | 224 | EB | 897.600 | 81.600 | 27.200 | 11 | 11 |
| 3.340 | TO | 3.368 | 295.7 | 37 | | | | | 2 | 2 |
| 3.368 | TO | 3.533 | 1742.4 | 218 | WB | 871.200 | 79.200 | 26.400 | 11 | 11 |
| 3.533 | TO | 3.941 | 4308.5 | 539 | | | | | 27 | 27 |
| SUBTOTAL | | | 42577.9 | 4035.2 | | 21178.1 | 1813.0 | 604.3 | 266.1 | 266.1 |

MODEL: \\MODELNAME
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 PROJECT: ...
 OFFICE: ...
 DATE: 2/11/2021

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| USER NAME = agbo@ato | DESIGNED - | REVISED - |
| | DRAWN - | REVISED - |
| PLOT SCALE = 100,0000' / in. | CHECKED - | REVISED - |
| PLOT DATE = 2/11/2021 | DATE - | REVISED - |

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

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

| F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---------------------------|----------------------|----------|--------------|-----------|
| 329 | 20RS-5(20-2,19)P.5-4 | RANDOLPH | 10 | 6 |
| CONTRACT NO. 76N70 | | | | |
| ILLINOIS FED. AID PROJECT | | | | |

PAVEMENT MARKING SCHEDULE

| LOCATION | | | THERMOPLASTIC PAVEMENT MARKING - LINE 4" | | | | SHORT TERM PAVEMENT MARKING | SHORT TERM PAVEMENT MARKING REMOVAL | RAISED REFLECTIVE PAVEMENT MARKER REMOVAL | RAISED REFLECTIVE PAVEMENT MARKERS |
|-----------------|----|-------|--|--------------------|--------------------------------|---------------------|-----------------------------|-------------------------------------|---|------------------------------------|
| | | | SOLID EDGE LINE (WHITE) | SKIP DASH (YELLOW) | NO PASSING ZONE (SOLID YELLOW) | SOLID LINE (YELLOW) | | | | |
| M. S. | TO | M. S. | FOOT | FOOT | EB OR WB | FOOT | FOOT | SQFT | EACH | EACH |
| 3.941 | TO | 4.131 | 2006.4 | 251 | EB | 1003.200 | 91.200 | 30.400 | 13 | 13 |
| 4.131 | TO | 4.145 | 147.8 | 18 | | | | | 1 | 1 |
| 4.145 | TO | 4.296 | 1594.6 | 199 | WB | 797.280 | 72.480 | 24.160 | 10 | 10 |
| 4.296 | TO | 4.345 | 517.4 | | EB/WB | 517.440 | 47.040 | 15.680 | 3 | 3 |
| 4.345 | TO | 4.445 | 1056.0 | 132 | EB | 528.000 | 48.000 | 16.000 | 7 | 7 |
| 4.445 | TO | 4.509 | 675.8 | 84 | | | | | 4 | 4 |
| 4.509 | TO | 4.615 | 1119.4 | 140 | WB | 559.680 | 50.880 | 16.960 | 7 | 7 |
| 4.615 | TO | 4.645 | 316.8 | | EB/WB | 316.800 | 28.800 | 9.600 | 2 | 2 |
| 4.645 | TO | 4.774 | 1362.2 | 170 | EB | 681.120 | 61.920 | 20.640 | 9 | 9 |
| 4.774 | TO | 4.838 | 675.8 | 84 | | | 0.000 | 0.000 | 4 | 4 |
| 4.838 | TO | 4.973 | 1425.6 | 178 | WB | 712.800 | 64.800 | 21.600 | 9 | 9 |
| 4.973 | TO | 5.451 | 5047.7 | 631 | | | | | 32 | 32 |
| 5.451 | TO | 5.666 | 2270.4 | 284 | EB | 1135.200 | 103.200 | 34.400 | 14 | 14 |
| 5.666 | TO | 5.741 | 792.0 | | EB/WB | 792.000 | 72.000 | 24.000 | 5 | 5 |
| 5.741 | TO | 5.926 | 1953.6 | 244 | WB | 976.800 | 88.800 | 29.600 | 12 | 12 |
| 5.926 | TO | 6.011 | 897.6 | 112 | | | | | 6 | 6 |
| 6.011 | TO | 6.120 | 1151.0 | 144 | EB | 575.520 | 52.320 | 17.440 | 7 | 7 |
| 6.120 | TO | 6.210 | 950.4 | | EB/WB | 950.400 | 86.400 | 28.800 | 6 | 6 |
| 6.210 | TO | 6.409 | 2101.4 | 263 | WB | 1050.720 | 95.520 | 31.840 | 13 | 13 |
| 6.409 | TO | 6.550 | 1489.0 | 186 | | | | | 9 | 9 |
| SUBTOTAL | | | 27551 | 3122 | | 10597 | 963 | 321 | 172 | 172 |
| TOTAL | | | 109061 | | | | 2776 | 925 | 438 | 438 |

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 OFFICE: DISTRICT 8
 DATE: 2/11/2021

| | | |
|------------------------------|------------|-----------|
| USER NAME = agbo@dot | DESIGNED - | REVISED - |
| | DRAWN - | REVISED - |
| PLOT SCALE = 100,0000' / in. | CHECKED - | REVISED - |
| PLOT DATE = 2/11/2021 | DATE - | REVISED - |

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SCHEDULE OF QUANTITY

SCALE: SHEET OF SHEETS STA. TO STA.

| F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---------------------------|----------------------|----------|--------------------|-----------|
| 329 | 20RS-5(20-2,19)P.5-4 | RANDOLPH | 10 | 7 |
| ILLINOIS FED. AID PROJECT | | | CONTRACT NO. 76N70 | |

RESURFACING SCHEDULE

| MILE POINT | TO | MILE POINT | LENGTH | WIDTH | (SQ FT) | BITUMINOUS SURFACE TREATMENT- PREVENTIVE MAINTENANCE (SQYD) | BITUMINOUS FOG SEAL (LBS) | |
|-----------------|----|------------|-----------------|-------|-----------|---|---------------------------|--|
| FAP 329 | | | FOOT | FOOT | (SQ FT) | | | |
| A | | B | C=B - A | D | E=(C X D) | F=E / 9 | | |
| 0.026 | TO | 0.072 | 242.880 | 24 | 5829.12 | 1295.36 | 233.16 | |
| 0.072 | TO | 0.149 | 670.560 | 26 | 17434.56 | 3874.35 | 697.38 | |
| 0.149 | TO | 0.276 | BRIDGE OMISSION | | | | | |
| 0.276 | TO | 0.456 | 950.400 | 24 | 22809.60 | 5068.80 | 912.38 | |
| 0.456 | TO | 0.900 | 2344.320 | 26 | 60952.32 | 13544.96 | 2438.09 | |
| 0.900 | TO | 0.994 | 496.320 | 24 | 11911.68 | 2647.04 | 476.47 | |
| 0.994 | TO | 1.199 | 1082.400 | 26 | 28142.40 | 6253.87 | 1125.70 | |
| 1.199 | TO | 1.373 | 918.720 | 26 | 23886.72 | 5308.16 | 955.47 | |
| 1.373 | TO | 1.532 | 839.520 | 24 | 20148.48 | 4477.44 | 805.94 | |
| 1.532 | TO | 1.915 | 2022.240 | 26 | 52578.24 | 11684.05 | 2103.13 | |
| 1.915 | TO | 2.123 | 1098.240 | 26 | 28554.24 | 6345.39 | 1142.17 | |
| 2.123 | TO | 2.670 | 2888.160 | 26 | 75092.16 | 16687.15 | 3003.69 | |
| 2.670 | TO | 2.844 | 918.720 | 26 | 23886.72 | 5308.16 | 955.47 | |
| 2.844 | TO | 2.963 | 628.320 | 26 | 16336.32 | 3630.29 | 653.45 | |
| 2.963 | TO | 3.003 | BRIDGE OMISSION | | | | | |
| SUBTOTAL | | | | | | 86125 | 15503 | |

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| USER NAME = agbo@ato | DESIGNED - | REVISED - |
| | DRAWN - | REVISED - |
| PLOT SCALE = 100,0000' / in. | CHECKED - | REVISED - |
| PLOT DATE = 2/11/2021 | DATE - | REVISED - |

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SCHEDULE OF QUANTITY

SCALE: SHEET OF SHEETS STA. TO STA.

| F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---------------------------|----------------------|----------|--------------|-----------|
| 329 | 20RS-5(20-2,19)P.5-4 | RANDOLPH | 10 | 8 |
| CONTRACT NO. 76N70 | | | | |
| ILLINOIS FED. AID PROJECT | | | | |

RESURFACING SCHEDULE

| MILE POINT | TO | MILE POINT | LENGTH | WIDTH | (SQ FT) | BITUMINOUS SURFACE TREATMENT - PREVENTIVE MAINTENANCE (SQYD) | BITUMINOUS FOG SEAL (LBS) |
|------------|----|------------|----------|-------|-----------|--|---------------------------|
| FAP 329 | | | FOOT | FOOT | (SQ FT) | | |
| A | | B | C=B - A | D | E=(C X D) | F=E / 9 | |
| 3.003 | TO | 3.284 | 1483.680 | 26 | 38575.68 | 8572.37 | 1543.03 |
| 3.284 | TO | 3.453 | 892.320 | 26 | 23200.32 | 5155.63 | 928.01 |
| 3.453 | TO | 4.486 | 5454.240 | 26 | 141810.24 | 31513.39 | 5672.41 |
| 4.486 | TO | 4.579 | 491.040 | 24 | 11784.96 | 2618.88 | 471.40 |
| 4.579 | TO | 5.597 | 5375.040 | 26 | 139751.04 | 31055.79 | 5590.04 |
| 5.597 | TO | 5.797 | 1056.000 | 26 | 27456.00 | 6101.33 | 1098.24 |
| 5.797 | TO | 6.021 | 1182.720 | 26 | 30750.72 | 6833.49 | 1230.03 |
| 6.021 | TO | 6.27 | 1314.720 | 26 | 34182.72 | 7596.16 | 1367.31 |
| 6.270 | TO | 6.55 | 1478.400 | 26 | 38438.40 | 8541.87 | 1537.54 |
| SUBTOTAL | | | | | | 107988.91 | 19438.00 |
| TOTAL | | | | | | 194113.92 | 34940.51 |

MODEL: \\MODEL\MAME
 FILE NAME: P:\pub\mcom.m.dct\illinois.gov\PWIDOT\Documents\DOT_Offices\District 8\Projects\DE76N70\CAD\DATA\CAD\Process\DE76N70-Resurfacing.dwg

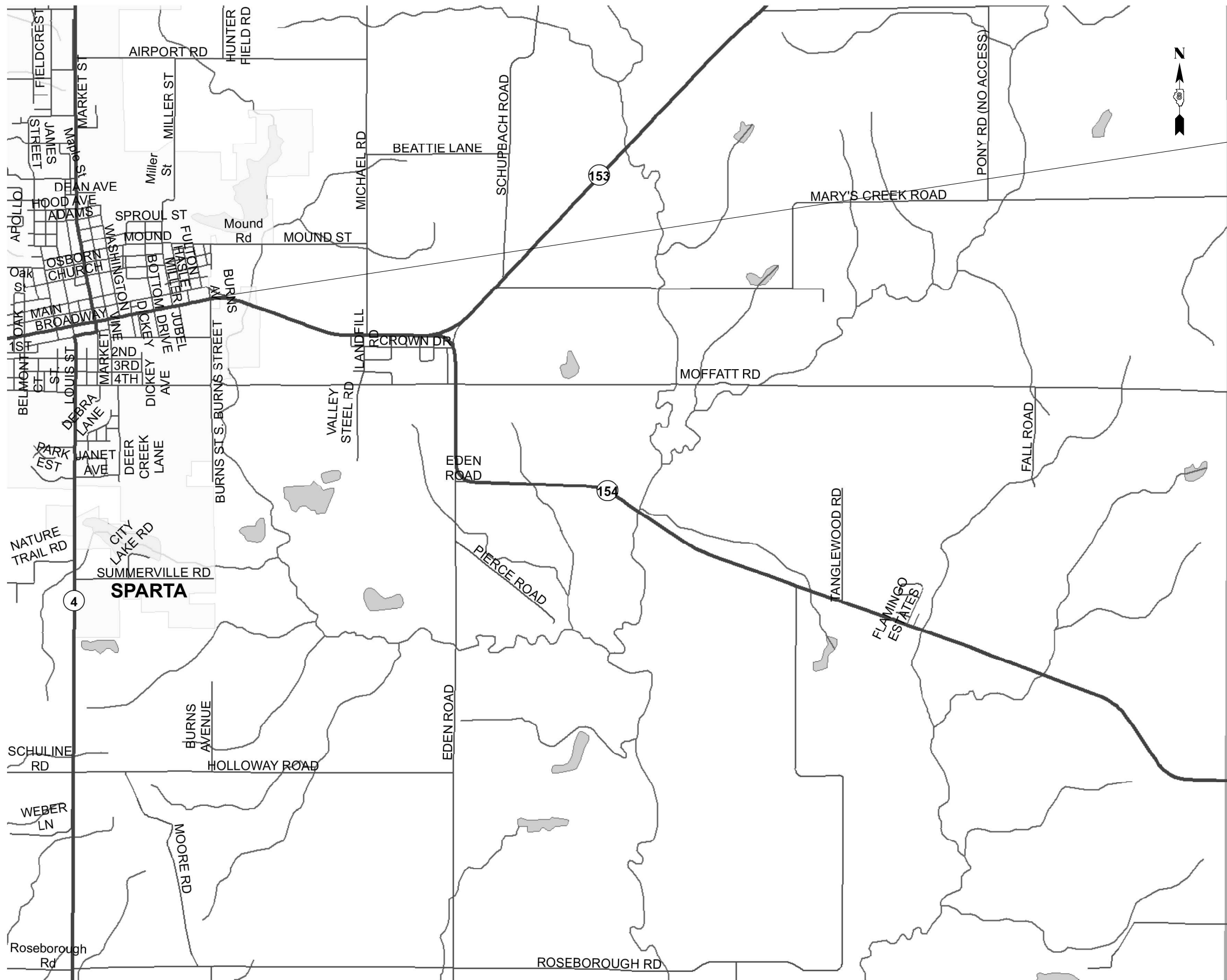
| | | |
|------------------------------|------------|-----------|
| USER NAME = agbo@ato | DESIGNED - | REVISED - |
| | DRAWN - | REVISED - |
| PLOT SCALE = 100,0000' / in. | CHECKED - | REVISED - |
| PLOT DATE = 2/11/2021 | DATE - | REVISED - |

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SCHEDULE OF QUANTITY

SCALE: SHEET OF SHEETS STA. TO STA.

| F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---------------------------|----------------------|----------|--------------|-----------|
| 329 | 20RS-5(20-2,19)P.5-4 | RANDOLPH | 10 | 9 |
| CONTRACT NO. 76N70 | | | | |
| ILLINOIS FED. AID PROJECT | | | | |



BEGIN LOCATION
 BURNS AVENUE
 LAT: 38.12486389
 LONG: -89.690345

END LOCATION
 PERRY CO LINE
 LAT: 38.087945
 LONG: -89.592731

MODEL: \\MODEL\NAME
 FILE NAME: P:\pub\mcom\m.d\illinois\gov\PIWDOT\Documents\DOT_Offices\District 8\Projects\0876N70\CAD\ataCAD\Access\0876N70-PC-dm.dgn

| | | |
|------------------------------|------------|-----------|
| USER NAME = agbo@ato | DESIGNED - | REVISED - |
| | DRAWN - | REVISED - |
| PLOT SCALE = 100,0000' / in. | CHECKED - | REVISED - |
| PLOT DATE = 2/11/2021 | DATE - | REVISED - |

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

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

| F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---------------------------|---------------------|----------|--------------|-----------|
| 329 | 20R5-5(20-2,19)R5-4 | RANDOLPH | 9 | 9 |
| CONTRACT NO. 76N70 | | | | |
| ILLINOIS FED. AID PROJECT | | | | |