

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

F.A.P. RTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
310	60-12,13,14 RS-3 (60-9)RS-3	MADISON	18	1
		ILLINOIS	CONTRACT NO. 76R40	

FOR INDEX OF SHEETS, SEE SHEET NO. 2

TRAFFIC DATA

FUNCTIONAL CLASSIFICATION: FREEWAY

IL 143 TO IL 111

2021 ADT (ACTUAL): 23000  
2023 ADT (ESTIMATED): 23600  
2043 ADT (ESTIMATED): 30600  
SU: 5.0%  
MU: 6.3%

IL 111 TO IL 140

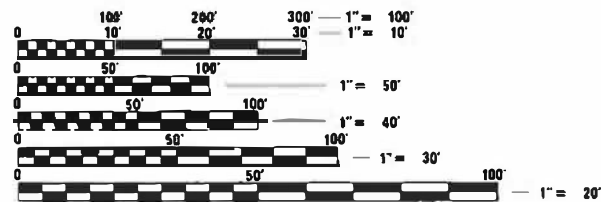
2021 ADT (ACTUAL): 20200  
2023 (ESTIMATED): 20700  
2043 (ESTIMATED): 26800  
SU: 3.7%  
MU: 6.9%

IL 140 TO FOSTERBURG RD

2021 ADT (ACTUAL): 16300  
2023 ADT (ESTIMATED): 16700  
2043 ADT (ESTIMATED): 21700  
SU: 3.5%  
MU: 6.3%

FOSTERBURG RD TO SEMINARY RD

2017 ADT (ACTUAL): 26200  
2019 (ESTIMATED): 26800  
2039 (ESTIMATED): 34100  
SU: 9.7%  
MU: 5.3%



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

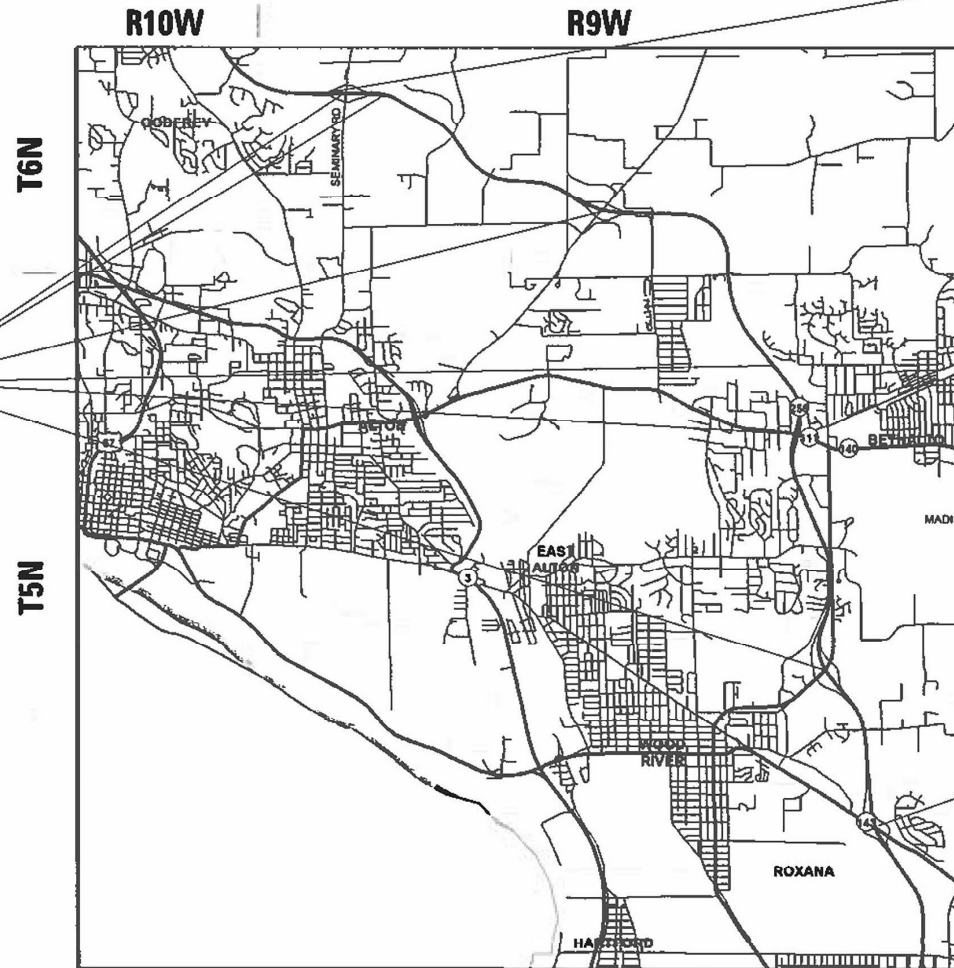
PROJECT ENGINEER CHERYL KEPLAR  
PROJECT MANAGER KAREN CHALLANDES

CONTRACT NO. 76R40

PROPOSED  
HIGHWAY PLANS

FAP ROUTE 310 (IL 255)  
SECTION 60-(12,13,14)RS-3,(60-9)RS-3  
PROJECT NHPP-H9B5(759)  
SMART RESURFACING FROM IL 143 TO 0.1  
MILES NORTH OF SEMINARY ROAD  
MADISON COUNTY

C-98-087-22



BRIDGE OMISSIONS

- 1.48 TO 1.56
- 3.73 TO 3.86
- 4.95 TO 5.04
- 7.03 TO 7.10
- 8.36 TO 8.53
- 9.80 TO 9.86

END PROJECT  
MILE 10.07  
LAT: 38.9480  
LONG: -90.1448

BEGIN PROJECT  
MILE 0.00  
LAT: 38.8507  
LONG: -90.0518

GROSS LENGTH = 33,381 FT. = 10.07 MILE  
NET LENGTH = 31,055 FT. = 9.60 MILE

NOT TO SCALE



LOCATION OF SECTION INDICATED THUS: -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

SUBMITTED March 27, 2023

[Signature] REGIONAL ENGINEER

May 12, 2023 [Signature]  
ENGINEER OF DESIGN AND ENVIRONMENT

May 12, 2023 [Signature]  
DIRECTOR OF HIGHWAYS PROJECT IMPLEMENTATION

PRINTED BY THE AUTHORITY  
OF THE STATE OF ILLINOIS

INDEX OF SHEETS

Table with 2 columns: Item number and description. Items include COVER SHEET, INDEX OF SHEETS, SUMMARY OF QUANTITIES, TYPICAL SECTIONS, SHEDULE OF QUANTITIES, LOCATION MAP, CHANGEABLE MESSAGE SIGN LOCATIONS, APPROACH DETAILS, and DETECTOR LOOP DETAILS.

HIGHWAY STANDARDS

Table with 2 columns: Item number and description. Standards include STANDARD SYMBOLS, DECIMAL OF AN INCH, APPROACH TO LANE CLOSURE, LANE CLOSURE, TRAFFIC CONTROL DEVICES, TYPICAL PAVEMENT MARKINGS, DETECTOR LOOP INSTALLATIONS, PAVEMENT JOINTS, CLASS C AND D PATCHES, SHOULDER RUMBLE STRIPS, and TYPICAL LAYOUT FOR DETECTION LOOPS.

GENERAL NOTES

- 1. UTILITIES KNOWN TO HAVE FACILITIES WITHIN THE PROJECT AREA: AMEREN ILLINOIS, AT&T ILLINOIS, VILLAGE OF BETHALTO, BUCKEYE PARTNERS L.P., CHARTER COMMUNICATIONS, INC., EVERSTREAM GLC HOLDING COMPANY LLC, FOSTERBURG WATER DISTRICT, ILLINOIS AMERICAN WATER COMPANY, MARATHON PIPE LINE LLC, PLAINES MARKETING, LP, ROSEWOOD HEIGHTS SANITARY DISTRICT, VILLAGE OF ROXANA, CITY OF WOOD RIVER.
- 2. NO SURVEY WAS PREFORMED FOR THIS PROJECT AND THE PLANS WERE CREATED USING MICROFILM AND FIELD MEASUREMENTS.
- 3. 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)...
- 4. THE MATERIAL TRANSFER DEVICE CAN CROSS IN AN UNLOADED CONDITION ON ALL STRUCTURES WITHIN THE PROJECT LIMITS.
- 5. TWELVE (12) CHANGEABLE MESSAGE SIGNS SHALL BE PLACED 14 DAYS IN ADVANCE OF CONSTRUCTION. SEE MESSAGE BOARD LOCATION SHEET FOR LOCATION AND DURATION OF EACH MESSAGE SIGN.
- 6. LOCATING UNDERGROUND CABLE FOR DETECTOR LOOP INSTALLATION SHALL BE PAID FOR UNDER ARTICLE 109.04 OF THE STANDARD SPECIFICATIONS.
- 7. ONCE RESURFACING OPERATIONS HAVE BEGUN ON A SECTION OF ROADWAY, THAT SECTION MUST BE COMPLETED PRIOR TO WINTER SHUTDOWN. A SECTION IS CONSIDERED COMPLETE WHEN BOTH LANES, SHOULDERS, AND RAMP HAVE BEEN PAVED AND FINAL PAVEMENT MARKINGS APPLIED.
- 8. NO TRAFFIC SHALL BE ALLOWED TO DRIVE ON MILLED SURFACES EXCEPT FOR TO CROSS OVER AT RAMP ENTRANCE/EXIT LOCATIONS.
- 9. HOT-MIX ASPHALT BINDER COURSE HAS BEEN ADDED TO THE SUMMARY OF QUANTITES TO REPAIR TWO DIP LOCATIONS WITHIN THE PROJECT. THE FIRST LOCATION IS IN THE NB LANE AT MILE MARKER 9.5 AND THE SECOND LOCATION IS IN THE NB AND SB LANES AT MILE MARKER 8.1. THE REPAIR WILL BE COMPLETED AT THE DIRECTION OF THE ENGINEER.
- 10. PAINT PAVEMENT MARKING LETTERS AND SYMBOLS PAY ITEM HAS BEEN INCLUDED TO PUT BACK THE TRIANGLES ON THE SHOULDERS MARKING UNDERDRAIN OUTLETS.

MIX CHART

Table for MIX CHART with columns: MIXTURE USE, SURFACE, SHOULDER < 8 FEET WIDE, SHOULDER (surface), SHOULDER > 8 FEET WIDE, SHOULDER (surface). Rows include AC/PG, DESIGN AIR VOIDS, MIX COMPOSITION (Gradation), FRICTION AGG, QUALITY MGMT PROGRAM, and MatTranDev Required?.

Table for MIX CHART with columns: MIXTURE USE, PATCHING, BINDER, AC/PG, DESIGN AIR VOIDS, MIX COMPOSITION (Gradation), FRICTION AGG, QUALITY MGMT PROGRAM, and MatTranDev Required?.

Table for MIX CHART with columns: MIXTURE USE, AC/PG, DESIGN AIR VOIDS, MIX COMPOSITION (Gradation), FRICTION AGG, QUALITY MGMT PROGRAM, and MatTranDev Required?.

Plan quantities for Hot-Mix Asphalt items are calculated using a unit weight of 112 lb/sq yd/in (59.8 kg/sq m/25 mm thickness). Any QCP Pay Item that has a quantity of 1600 tons or less will have two sublots each of which will be half of the Plan Quantity or half of the Adjusted Quantity by the Resident Engineer/Technician.

COMMITMENTS

NONE

REV. - MS

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Table with 4 columns: USER NAME, DESIGNED, DRAWN, PLOT SCALE, PLOT DATE, DESIGNED, DRAWN, CHECKED, DATE, REVISED, REVISED, REVISED, REVISED.

STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION

INDEX OF SHEETS, HIGHWAY STANDARDS, GENERAL NOTES, MIX CHART & COMMITMENTS

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

Table with 5 columns: F.A.P. RTE., SECTION, COUNTY, TOTAL SHEETS, SHEET NO. Values: 310, 60-(12,13,14)RS-3 (60-9)RS-3, MADISON, 18, 2. CONTRACT NO. 76R40.

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTR. CODE
				80% FED/ 20% STATE
				ROADWAY
				0005 URBAN
40600290	BITUMINOUS MATERIALS (TACK COAT)	POUND	253940	253940
40600370	LONGITUDINAL JOINT SEALANT	FOOT	116836	116836
40600990	TEMPORARY RAMP	SQ YD	1692	1692
40602975	HOT-MIX ASPHALT BINDER COURSE, IL-9.5FG, N90	TON	37	37
40604074	HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "E", N90	TON	38546	38546
44000157	HOT-MIX ASPHALT SURFACE REMOVAL, 2"	SQ YD	563769	563769
44200196	PAVEMENT PATCHING, TYPE III, 16 INCH	SQ YD	20	20
44200198	PAVEMENT PATCHING, TYPE IV, 16 INCH	SQ YD	31	31
48203100	HOT-MIX ASPHALT SHOULDERS	TON	24653	24653
64200116	SHOULDER RUMBLE STRIPS, 16 INCH	FOOT	188007	188007
67000400	ENGINEER'S FIELD OFFICE, TYPE A	CAL MO	8	8
67100100	MOBILIZATION	L SUM	1	1
70100420	TRAFFIC CONTROL AND PROTECTION, STANDARD 701411	EACH	18	18
70100800	TRAFFIC CONTROL AND PROTECTION, STANDARD 701401	L SUM	1	1

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTR. CODE
				80% FED/ 20% STATE
				ROADWAY
				0005 URBAN
70100825	TRAFFIC CONTROL AND PROTECTION, STANDARD 701456	L SUM	1	1
70107025	CHANGEABLE MESSAGE SIGN	CAL DA	580	580
70300100	SHORT TERM PAVEMENT MARKING	FOOT	56858	56858
70300150	SHORT TERM PAVEMENT MARKING REMOVAL	SQ FT	9476	9476
70300211	TEMPORARY PAVEMENT MARKING LETTERS AND SYMBOLS - PAINT	SQ FT	387	387
70300241	TEMPORARY PAVEMENT MARKING - LINE 6"- PAINT	FOOT	274382	274382
70300251	TEMPORARY PAVEMENT MARKING - LINE 8"- PAINT	FOOT	19385	19385
70300261	TEMPORARY PAVEMENT MARKING - LINE 12"- PAINT	FOOT	254	254
70300281	TEMPORARY PAVEMENT MARKING - LINE 24"- PAINT	FOOT	81	81
* 78001100	PAINT PAVEMENT MARKING - LETTERS AND SYMBOLS	SQ FT	350	350
* 78003101	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - STANDARD - LETTERS AND SYMBOLS	SQ FT	387	387
* 78003131	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - STANDARD - LINE 6"	FOOT	274382	274382
* 78003141	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - STANDARD - LINE 8"	FOOT	19385	19385
* 78003151	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - STANDARD - LINE 12"	FOOT	254	254

\* SPECIALTY ITEM

REV. - MS

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	DRAWN -	REVISED -
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PLOT DATE = 3/20/2023	DATE -	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**SUMMARY OF QUANTITIES**

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

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
310	60-(12,13,14)RS-3 (60-9)RS-3	MADISON	18	3
			CONTRACT NO. 76R40	
ILLINOIS FED. AID PROJECT				

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTR. CODE
				80% FED/ 20% STATE ROADWAY 0005 URBAN
* 78003181	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - STANDARD - LINE 24"	FOOT	81	81
* 78011035	GROOVING FOR RECESSED PAVEMENT MARKING 7"	FOOT	274382	274382
* 78011045	GROOVING FOR RECESSED PAVEMENT MARKING 9"	FOOT	19385	19385
* 78011065	GROOVING FOR RECESSED PAVEMENT MARKING 13"	FOOT	254	254
* 78011125	GROOVING FOR RECESSED PAVEMENT MARKING 25"	FOOT	81	81
* 78100100	RAISED REFLECTIVE PAVEMENT MARKER	EACH	3694	3694
78300200	RAISED REFLECTIVE PAVEMENT MARKER REMOVAL	EACH	3694	3694
78300202	PAVEMENT MARKING REMOVAL - WATER BLASTING	SQ FT	150917	150917
* 88600600	DETECTOR LOOP REPLACEMENT	FOOT	1008	1008
X4400100	PORTLAND CEMENT CONCRETE SURFACE REMOVAL (VARIABLE DEPTH)	SQ YD	457	457
Ø Z0076600	TRAINEES	HOUR	2000	2000
X4401198	HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH	SQ YD	187	187
Ø Z0076604	TRAINEES TRAINING PROGRAM GRADUATE	HOUR	2000	2000
Z0034105	MATERIAL TRANSFER DEVICE	TON	48946	48946

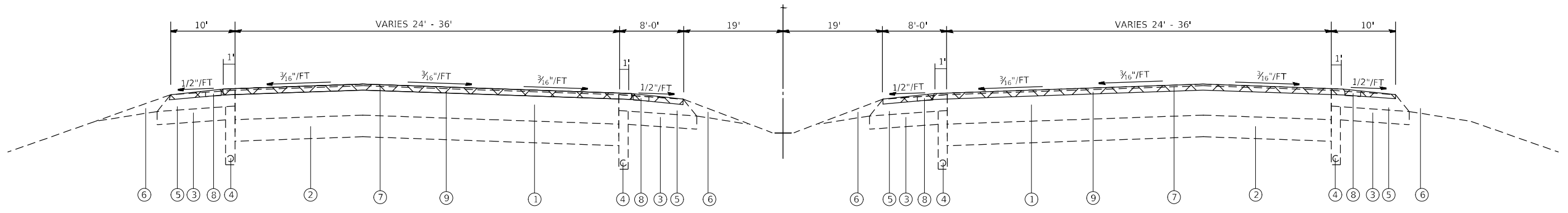
\* SPECIALTY ITEM

Ø 0042

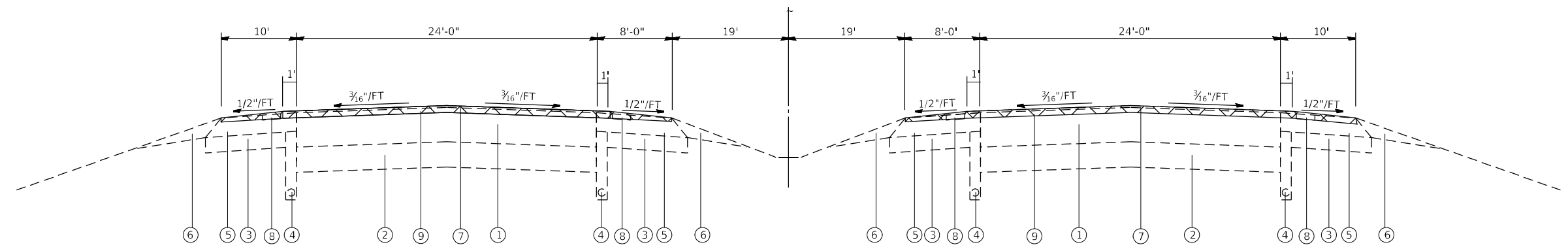
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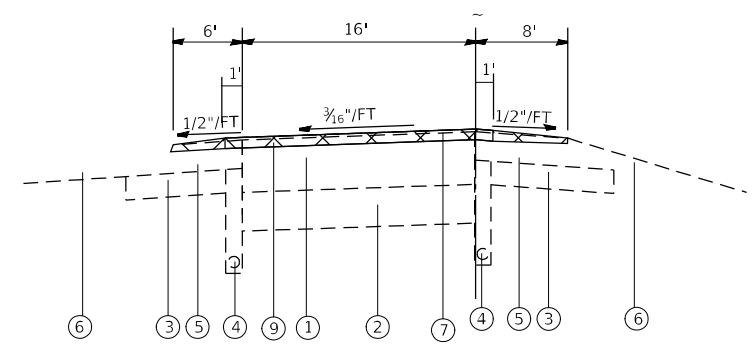
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IL 255 - EXISTING TYPICAL SECTION  
 MILE 0.24 - MILE 0.67  
 MILE 0.95 - MILE 1.20  
 MILE 1.88 - MILE 2.27  
 MILE 3.03 - MILE 3.48  
 MILE 4.08 - MILE 4.17  
 MILE 6.55 - MILE 6.72  
 MILE 7.27 - MILE 7.39  
 MILE 9.1 - MILE 9.39



IL 255 - EXISTING TYPICAL SECTION  
 MILE 0.00 - MILE 0.24  
 MILE 0.67 - MILE 0.95  
 MILE 1.20 - MILE 1.88  
 MILE 2.27 - MILE 3.03  
 MILE 3.48 - MILE 4.08  
 MILE 4.17 - MILE 6.55  
 MILE 6.72 - MILE 7.27  
 MILE 7.39 - MILE 9.1  
 MILE 9.39 - MILE 10.07



RAMP - EXISTING TYPICAL SECTION  
 IL 143 (RAMPS 1,2)  
 IL 111 (RAMPS 1,2,3,4)  
 IL 140 (RAMPS 1,2,3,4)  
 FOSTERBURG RD (RAMPS 1,2,3,4)  
 SEMINARY RD (RAMPS 1,2,3,4)

**LEGEND**

- ① EXISTING HMA FULL-DEPTH PAVEMENT, 16 1/2"
- ② EXISTING LIME MODIFIED SOIL, 12"
- ③ EXISTING STABILIZED SUB-BASE, 4"
- ④ EXISTING PIPE UNDERDRAIN, 4"
- ⑤ EXISTING HMA SHOULDERS
- ⑥ EXISTING AGG. SHOULDERS
- ⑦ EXISTING MICRO-SURFACING
- ⑧ EXISTING SHOULDER RUMBLE STRIP
- ⑨ PROPOSED HOT-MIX ASPHALT SURFACE  
REMOVAL 2"
- ⑩ PROPOSED LONGITUDINAL JOINT SEALANT
- ⑪ PROPOSED BITUMINOUS MATERIALS (TACK COAT)
- ⑫ PROPOSED HOT-MIX ASPHALT SURFACE COURSE,  
IL-9.5, MIX "E", N90
- ⑬ PROPOSED PREFORMED PLASTIC PAVEMENT  
MARKING, TYPE B
- ⑭ PROPOSED HMA SHOULDERS
- ⑮ PROPOSED SHOULDER RUMBLE STRIPS 16"

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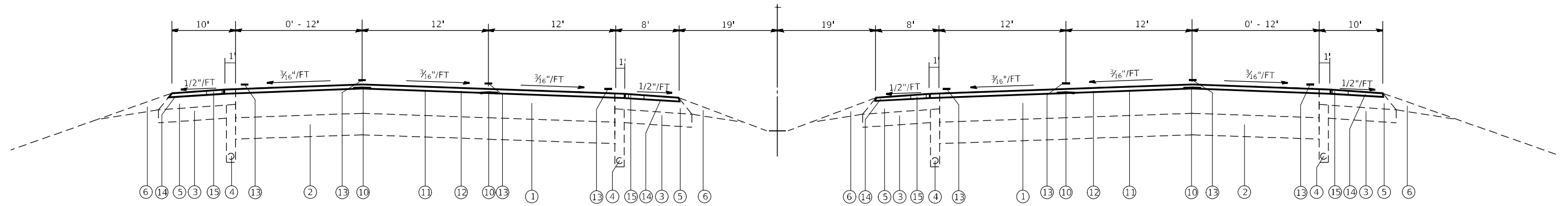
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**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

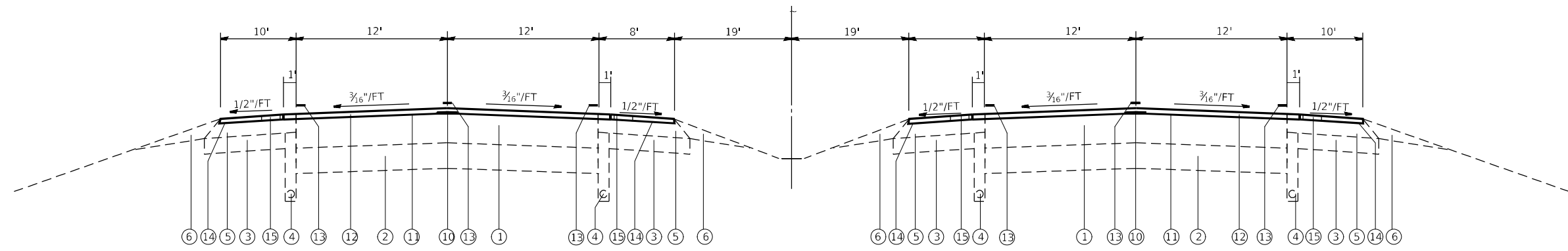
**EXISTING TYPICAL SECTIONS**

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

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
310	60-(12,13,14)RS-3 (60-9)RS-3	MADISON	18	5
CONTRACT NO. 76R40			ILLINOIS FED. AID PROJECT	

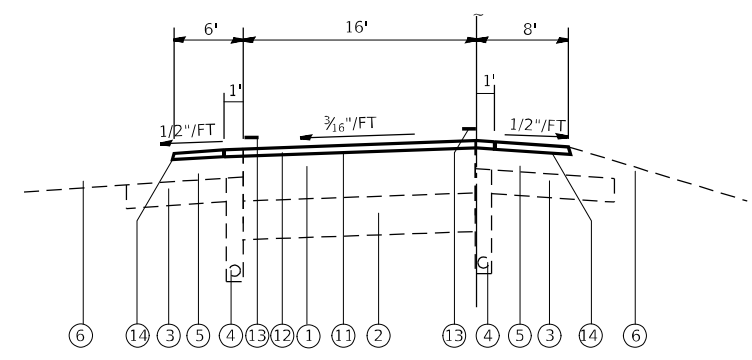


**IL 255 - PROPOSED TYPICAL SECTION**  
 MILE 0.24 - MILE 0.67  
 MILE 0.95 - MILE 1.20  
 MILE 1.88 - MILE 2.27  
 MILE 3.03 - MILE 3.48  
 MILE 4.08 - MILE 4.17  
 MILE 6.55 - MILE 6.72  
 MILE 7.27 - MILE 7.39  
 MILE 9.1 - MILE 9.39



**IL 255 - PROPOSED TYPICAL SECTION**  
 MILE 0.00 - MILE 0.24  
 MILE 0.67 - MILE 0.95  
 MILE 1.20 - MILE 1.88  
 MILE 2.27 - MILE 3.03  
 MILE 3.48 - MILE 4.08  
 MILE 4.17 - MILE 6.55  
 MILE 6.72 - MILE 7.27  
 MILE 7.39 - MILE 9.1  
 MILE 9.39 - MILE 10.07

NOTE: LONGITUDINAL JOINT SEALANT SHALL BE APPLIED BETWEEN LANE LINES AND RAMPS GORE AREAS



**RAMP - PROPOSED TYPICAL SECTION**  
 IL 143 (RAMPS 1,2)  
 IL 111 (RAMPS 1,2,3,4)  
 IL 140 (RAMPS 1,2,3,4)  
 FOSTERBURG RD (RAMPS 1,2,3,4)  
 SEMINARY RD (RAMPS 1,2,3,4)

NOTE: LONGITUDINAL JOINT SEALANT SHALL BE APPLIED BETWEEN LANE LINES AND RAMPS GORE AREAS

**LEGEND**

- ① EXISTING HMA FULL-DEPTH PAVEMENT, 16 1/2"
- ② EXISTING LIME MODIFIED SOIL, 12"
- ③ EXISTING STABILIZED SUB-BASE, 4"
- ④ EXISTING PIPE UNDERDRAIN, 4"
- ⑤ EXISTING HMA SHOULDERS
- ⑥ EXISTING AGG. SHOULDERS
- ⑦ EXISTING MICRO-SURFACING
- ⑧ EXISTING SHOULDER RUMBLE STRIP
- ⑨ PROPOSED HOT-MIX ASPHALT SURFACE  
REMOVAL 2"
- ⑩ PROPOSED LONGITUDINAL JOINT SEALANT
- ⑪ PROPOSED BITUMINOUS MATERIALS (TACK COAT)
- ⑫ PROPOSED HOT-MIX ASPHALT SURFACE COURSE,  
IL-9.5, MIX "E", N90
- ⑬ PROPOSED PREFORMED PLASTIC PAVEMENT  
MARKING, TYPE B
- ⑭ PROPOSED HMA SHOULDERS
- ⑮ PROPOSED SHOULDER RUMBLE STRIPS 16"

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PLOT SCALE = 100,0000' / in.	CHECKED -	REVISED -
PLOT DATE = 3/20/2023	DATE -	REVISED -

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**PROPOSED TYPICAL SECTIONS**  
 SCALE: SHEET 2 OF 2 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
310	60-(12,13,14)RS-3 (60-9)RS-3	MADISON	18	6
CONTRACT NO. 76R40				
ILLINOIS FED. AID PROJECT				

IL 255 - NORTHBOUND MAINLINE PAVING SCHEDULE									
LOCATION	HMA SURFACE REMOVAL, 2"	HOT-MIX ASPHALT SURFACE COURSE, IL 9.5, MIX "E", N90	BITUMINOUS MATERIALS (TACK COAT)	LONGINTUDINAL JOINT SEALANT	PCC SURFACE REMOVAL (VARIABLE DEPTH)	HMA SURFACE REMOVAL (VARIABLE DEPTH)	HOT-MIX ASPHALT BINDER COURSE, IL 9.5FG, N90	TEMPORARY RAMP	RUMBLE STRIPS
MILE MARKER - MILE MARKER	SQ YD	TON	POUND	FOOT	SQ YD	SQ YD	TON	SQ YD	FOOT
0.00 - 1.49	21151	2369	9518	10358				30	13275
IL 111 BRIDGE OMISSION 1.56 - 3.75	30818	3452	13868	15516				59	19135
IL 140 BRIDGE OMISSION 3.86 - 4.97	15476	1748	7024	6259	133		7	59	11025
EAST FORK BRIDGE OMISSION 5.04 - 7.05	27413	3085	12396	10568	58	187	16	59	20260
FOSTERBURG RD. BRIDGE OMISSION 7.10 - 8.38	17604	1972	7922	7183				59	12490
WEST FORK BRIDGE OMISSION 8.53 - 9.82	17888	2003	8050	6992				59	13120
SEMINARY RD. BRIDGE OMISSION 9.86 - 10.0	5547	621	2496	2847				30	2881
<b>SUB TOTAL</b>	<b>135897</b>	<b>15250</b>	<b>61274</b>	<b>59723</b>	<b>191</b>	<b>187</b>	<b>23</b>	<b>414</b>	<b>92186</b>

RAMP MAINLINE PAVING SCHEDULE				
LOCATION	HMA SURFACE REMOVAL, 2"	HOT-MIX ASPHALT SURFACE COURSE, IL 9.5, MIX "E", N90	BITUMINOUS MATERIALS (TACK COAT)	TEMPORARY RAMP
MILE MARKER - MILE MARKER	SQ YD	TON	POUND	SQ YD
IL 143 RAMP 1 (0.00 - 0.34)	6636	743	2986	48
IL 143 RAMP 2 (0.00 - 0.43)	4277	479	1925	48
IL 111 RAMP 1 (0.00 - 0.40)	3777	423	1700	48
IL 111 RAMP 2 (0.00 - 0.39)	4338	486	1952	48
IL 111 RAMP 3 (0.00 - 0.25)	5171	579	2327	48
IL 111 RAMP 4 (0.00 - 0.52)	5271	590	2372	48
IL 140 RAMP 1 (0.00 - 0.28)	5326	597	2397	48
IL 140 RAMP 2 (0.00 - 0.29)	5584	625	2513	48
IL 140 RAMP 3 (0.00 - 0.37)	2843	318	1279	48
IL 140 RAMP 4 (0.00 - 0.30)	2856	320	1285	48
FOSTERBURG RD. RAMP 1 (0.00 - 0.32)	3490	391	1571	48
FOSTERBURG RD. RAMP 2 (0.00 - 0.47)	4047	453	1821	48
FOSTERBURG RD. RAMP 3 (0.00 - 0.44)	3929	440	1768	48
FOSTERBURG RD. RAMP 4 (0.00 - 0.34)	3571	400	1607	48
SEMINARY RD. RAMP 1 (0.00 - 0.38)	3008	337	1354	48
SEMINARY RD. RAMP 2 (0.00 - 0.45)	3165	354	1424	48
SEMINARY RD. RAMP 3 (0.00 - 0.16)	2630	295	1184	48
SEMINARY RD. RAMP 4 (0.00 - 0.15)	2457	275	1106	48
<b>SUB TOTAL</b>	<b>72376</b>	<b>8105</b>	<b>32571</b>	<b>864</b>

IL 255 - SOUTHBOUND MAINLINE PAVING SCHEDULE								
LOCATION	HMA SURFACE REMOVAL, 2"	HOT-MIX ASPHALT SURFACE COURSE, IL 9.5, MIX "E", N90	BITUMINOUS MATERIALS (TACK COAT)	LONGINTUDINAL JOINT SEALANT	PCC SURFACE REMOVAL (VARIABLE DEPTH)	HOT-MIX ASPHALT BINDER COURSE, IL 9.5FG, N90	TEMPORARY RAMP	RUMBLE STRIPS
MILE MARKER - MILE MARKER	SQ YD	TON	POUND	FOOT	SQ YD	TON	SQ YD	FOOT
0.00 - 1.49	20770	2326	9347	8628			30	14750
IL 111 BRIDGE OMISSION 1.56 - 3.75	31031	3475	13964	13894			59	21326
IL 140 BRIDGE OMISSION 3.86 - 4.97	15250	1723	6922	6906	133	7	59	11095
EAST FORK BRIDGE OMISSION 5.04 - 7.05	27469	3091	12421	11236	133	7	59	19836
FOSTERBURG RD. BRIDGE OMISSION 7.10 - 8.38	17603	1972	7921	6860			59	12900
WEST FORK BRIDGE OMISSION 8.53 - 9.82	17704	1983	7967	7280			59	12560
SEMINARY RD. BRIDGE OMISSION 9.86 - 10.0	5547	621	2496	2309			30	3354
<b>SUB TOTAL</b>	<b>135374</b>	<b>15191</b>	<b>61038</b>	<b>57113</b>	<b>266</b>	<b>14</b>	<b>414</b>	<b>95821</b>

RAMPS SHOULDER PAVING SCHEDULE			
LOCATION	HMA SURFACE REMOVAL, 2"	HMA SHOULDERS	BITUMINOUS MATERIALS (TACK COAT)
MILE MARKER - MILE MARKER	SQ YD	TON	POUND
IL 143 RAMP 1 (0.00 - 0.34)	2953	331	1329
IL 143 RAMP 2 (0.00 - 0.43)	3295	369	1483
IL 111 RAMP 1 (0.00 - 0.40)	3119	349	1404
IL 111 RAMP 2 (0.00 - 0.39)	3972	445	1787
IL 111 RAMP 3 (0.00 - 0.25)	2204	247	992
IL 111 RAMP 4 (0.00 - 0.52)	4560	511	2052
IL 140 RAMP 1 (0.00 - 0.28)	2037	228	917
IL 140 RAMP 2 (0.00 - 0.29)	2473	277	1113
IL 140 RAMP 3 (0.00 - 0.37)	2681	300	1206
IL 140 RAMP 4 (0.00 - 0.30)	2329	261	1048
FOSTERBURG RD. RAMP 1 (0.00 - 0.32)	2624	294	1181
FOSTERBURG RD. RAMP 2 (0.00 - 0.47)	3498	392	1574
FOSTERBURG RD. RAMP 3 (0.00 - 0.44)	3234	362	1455
FOSTERBURG RD. RAMP 4 (0.00 - 0.34)	3098	347	1394
SEMINARY RD. RAMP 1 (0.00 - 0.38)	2082	233	937
SEMINARY RD. RAMP 2 (0.00 - 0.45)	2147	240	966
SEMINARY RD. RAMP 3 (0.00 - 0.16)	3362	377	1513
SEMINARY RD. RAMP 4 (0.00 - 0.15)	3531	395	1589
<b>SUB TOTAL</b>	<b>53199</b>	<b>5958</b>	<b>23940</b>

MAINLINE SHOULDER PAVING SCHEDULE			
LOCATION	HMA SURFACE REMOVAL, 2"	HMA SHOULDERS	BITUMINOUS MATERIALS (TACK COAT)
MILE MARKER - MILE MARKER	SQ YD	TON	POUND
0.00 - 1.49	25439	2849	11448
IL 111 BRIDGE OMISSION 1.56 - 3.75	39075	4376	17584
IL 140 BRIDGE OMISSION 3.86 - 4.97	19660	2202	8847
EAST FORK BRIDGE OMISSION 5.04 - 7.05	36399	4077	16380
FOSTERBURG RD. BRIDGE OMISSION 7.10 - 8.38	17305	1938	7787
WEST FORK BRIDGE OMISSION 8.53 - 9.82	21495	2407	9673
SEMINARY RD. BRIDGE OMISSION 9.86 - 10.0	7550	846	3398
<b>SUB TOTAL</b>	<b>166923</b>	<b>18695</b>	<b>75117</b>

PAVEMENT PATCHING, 16" SCHEDULE						
PATCH	MILE	LOCATION	LENGTH	WIDTH	AREA	TYPE III / TYPE IV
1	0.65	NE DRIVING LANE	20	12	26.7	26.7
2	0.30	FOSTERBURG RD RAMP 4	10	16	17.8	17.8
<b>SUBTOTAL</b>					<b>44.4</b>	<b>17.8 / 26.7</b>
<b>TOTALS WITH 15% ADD ON</b>					<b>51</b>	<b>20 / 31</b>

MODEL: Default  
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 PROJECT: D:\Projects\0876840\0876840\CADD\Drawings\0876840-Sub-Schedule.dgn

USER NAME = Karen.Challandes	DESIGNED -	REVISED -
PLOT SCALE = 100,0000' / in.	DRAWN -	REVISED -
PLOT DATE = 3/20/2023	CHECKED -	REVISED -
	DATE -	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

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

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
310	60-(12,13,14)RS-3 (60-9)RS-3	MADISON	18	7
CONTRACT NO. 76R40				
ILLINOIS FED. AID PROJECT				

NB PAVEMENT MARKING SCHEDULE

STA	TO	STA	PERFORMED PLASTIC PAVEMENT MARKING / TEMPORARY PAVEMENT MARKING								PAVEMENT MARKING REMOVAL - WATER BLASTING (SQ FT)	GROOVING FOR RECESSED PAVEMENT MARKING				SHORT TERM PAVEMENT MARKING (FT)	SHORT TERM PAVEMENT MARKING REMOVAL (SQ FT)	RAISED REFLECTIVE PAVEMENT MARKER REMOVAL (EACH)	RAISED REFLECTIVE PAVEMENT MARKER (EACH)	
			LINE 6"			LINE 8"			LINE 12"	LINE 24"		L & S (SQ FT)	7" (FT)	9" (FT)	13" (FT)					25" (FT)
			SOLID YELLOW (FT)	SKIP-DASH WHITE (FT)	SOLID WHITE (FT)	SOLID WHITE (FT)	10' SKIP-DASH WHITE (FT)	3' SKIP-DASH WHITE (FT)	SOLID WHITE (FT)	SOLID WHITE (FT)										
0.00		0.13	660	170	660						745	1490			264	44	18	18		
0.13	2 LINES	0.24	585	150		1170					1148	735	1170		293	49	46	46		
0.24		0.55	1665	420			420				1323	2085	420		1002	167	42	42		
0.55		0.67	635	160							398	795	0		254	42	16	16		
0.67		1.14	2455	620	2455						2765	5530	0		982	164	62	62		
1.14		1.20	328	90				78			261	418	78		287	48	10	10		
1.20	2 LINES	1.27	389	100		778					763	489	778		195	32	30	30		
1.27		1.50	1215	310	1215						1370	2740	0		486	81	32	32		
SN 060-0289																				
1.55		1.83	1430	360	1430						1610	3220	0		572	95	36	36		
1.83	2 LINES	1.88	275	70		550					539	345	550		138	23	22	22		
1.88		2.19	1631	410			410				1294	2041	410		980	163	84	84		
2.19		2.29	572	150							361	722	0		229	38	16	16		
2.29		3.13	4419	1110	4419						4974	9948	0		1768	295	112	112		
3.13		3.19	325	90							208	415	0		130	22	10	10		
3.19		3.37	918	230				231			728	1148	231		829	138	24	24		
3.37		3.48	618	160		618					801	778	618		309	52	32	32		
3.48	2 LINES	3.60	622	160		1244					1220	782	1244		311	52	48	48		
3.60		3.74	744	190	744						839	1678	0		298	50	20	20		
SN 060-0294																				
3.85		4.00	829	210	829						934	1868	0		332	55	22	22		
4.00	2 LINES	4.09	452	120		904					889	572	904		226	38	35	35		
4.09		4.12	121	30			30				96	151	30		72	12	6	6		
4.12		4.27	831	210							521	1041	0		332	55	22	22		
4.27		4.95	3573	900	3573						4023	8046	0		1429	238	90	90		
SN 060-0296																				
5.02		6.61	8413	2110	8413						9468	18936	0		3365	561	212	212		
6.61		6.67	287	80							184	367	0		115	19	8	8		
6.67	2 LINES	6.74	394	100		788					772	494	788		197	33	30	30		
6.74		6.97	1187	300	1187						1337	2674	0		475	79	30	30		
SN 060-0298																				
7.01		7.18	850	220	850						960	1920	0		340	57	22	22		
7.18	2 LINES	7.27	503	130		1006					987	633	1006		252	42	40	40		
7.27		7.42	762	200							481	962	0		305	51	20	20		
7.42		8.27	4488	1130	4488						5053	10106	0		1795	299	114	114		
SN 060-0301																				
8.41		9.34	4886	1230	4886						5501	11002	0		1954	326	124	124		
9.34		9.40	310	80							195	390	0		124	21	8	8		
9.40	2 LINES	9.46	364	100		728					717	464	728		182	30	29	29		
9.46		9.68	1149	290	1149						1294	2588	0		460	77	30	30		
SN 060-0304																				
9.73		9.88	805	210	805						910	1820	0		322	54	22	22		
9.88	2 LINES	9.98	524	140		1048					1031	664	1048		262	44	41	41		
9.98		10.00	153	40			40				123	193	40		93	16	6	6		
10.00		10.12	633	160							397	793	0		253	42	18	18		
TOTALS			51000	12940	37103	8834	900	309	0	0	57217	101043	10043	0	0	22211	3702	1589	1589	

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USER NAME = Karen.Challandes	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 100,0000' / in.	CHECKED -	REVISED -
PLOT DATE = 3/20/2023	DATE -	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**SCHEDULES**

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

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
310	60-(12,13,14)RS-3 (60-9)RS-3	MADISON	18	8
CONTRACT NO. 76R40				
ILLINOIS FED. AID PROJECT				



SB PAVEMENT MARKING SCHEDULE

STA	TO	STA	PERFORMED PLASTIC PAVEMENT MARKING / TEMPORARY PAVEMENT MARKING										PAVEMENT MARKING REMOVAL - WATER BLASTING (SQ FT)	GROOVING FOR RECESSED PAVEMENT MARKING				SHORT TERM PAVEMENT MARKING (FT)	SHORT TERM PAVEMENT MARKING REMOVAL (SQ FT)	RAISED REFLECTIVE PAVEMENT MARKER REMOVAL (EACH)	RAISED REFLECTIVE PAVEMENT MARKER (EACH)			
			LINE 6"			LINE 8"				LINE 12"	LINE 24"	L & S (SQ FT)		7" (FT)	9" (FT)	13" (FT)	25" (FT)							
			SOLID YELLOW (FT)	SKIP-DASH WHITE (FT)	SOLID WHITE (FT)	SOLID YELLOW (FT)	SOLID WHITE (FT)	10' SKIP-DASH WHITE (FT)	3' SKIP-DASH WHITE (FT)	SOLID WHITE (FT)	SOLID WHITE (FT)													
0.00		0.11	592	150	592										667	1334				237	39	16	16	
0.11		0.27	231	60											146	291				92	15	6	6	
0.27	2 LINES	0.35	410	110				820							807	520	820			205	34	33	33	
0.35		0.40	878	220	878										988	1976				351	59	22	22	
SN 060-0305																								
0.44		0.62	973	250	973										1098	2196				389	65	26	26	
0.62	2 LINES	0.71	427	110				854							838	537	854			214	36	34	34	
0.71		0.86	794	200											497	994				318	53	20	20	
0.86		1.70	4442	1120	4442										5002	10004				1777	296	112	112	
SN 060-0302																								
1.85		2.75	4738	1190	4738										5333	10663				1895	316	120	120	
2.75		2.80	258	70											164	328				103	17	8	8	
2.80	2 LINES	2.87	398	100				796							780	498	796			199	33	30	30	
2.87		3.10	1207	310	1207										1362	2724				483	80	32	32	
SN 060-0299																								
3.15		3.31	847	220	847										957	1914				339	56	22	22	
3.31	2 LINES	3.38	394	100				788							772	494	788			197	33	30	30	
3.38		3.56	936	240											588	1176				374	62	24	24	
3.56		5.10	8124	2040	8124										9144	18288				3250	542	204	204	
SN 060-0295																								
5.17		5.96	4203	1060	4203										4733	9466				1681	280	106	106	
5.96		6.02	318	80											199	398				127	21	8	8	
6.02	2 LINES	6.09	365	100				730							719	465	730			183	30	29	29	
6.09		6.25	835	210	835										940	1880				334	56	22	22	
SN 060-0294																								
6.36		6.53	908	230	908										1023	2046				363	61	24	24	
6.53	2 LINES	6.64	568	150				1136							1116	718	1136			284	47	45	45	
6.64		6.95	1647	420					420						1314	2067	420			995	166	84	84	
6.95		7.06	590	150											370	740				236	39	16	16	
7.06		8.06	5280	1320	5280										5940	11880				2112	352	132	132	
8.06		8.12	305	80											233	385	60			242	40	8	8	
8.12	2 LINES	8.20	400	100				800							783	500	800			200	33	30	30	
8.20		8.56	1938	490	1938										2183	4366				775	129	50	50	
SN 060-0290																								
8.62		8.87	1357	340	1357										1527	3054				543	90	34	34	
8.87	2 LINES	8.98	577	150				1154							1133	727	1154			289	48	45	45	
8.98		9.03	257	70					70						210	327	70			159	26	16	16	
9.03		9.14	568	150											359	718				227	38	16	16	
9.14		9.60	2416	610	2416										2721	5442				966	161	62	62	
9.60		9.65	274	70											216	344	66			242	40	8	8	
9.65		9.73	418	110				836							821	528	836			209	35	33	33	
9.73		10.12	1922	490	1922										2167	4334				769	128	50	50	
TOTALS			50795	12870	40660			7914	490	126	0				57849	104325	8530	0	0	21358	3560	1557	1557	

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USER NAME = Karen.Challandes	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 100,0000' / in.	CHECKED -	REVISED -
PLOT DATE = 3/20/2023	DATE -	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**SCHEDULES**

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

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
310	60-(12,13,14)RS-3 (60-9)RS-3	MADISON	18	9
CONTRACT NO. 76R40				
ILLINOIS FED. AID PROJECT				

NB RAMPS PAVEMENT MARKING SCHEDULE

NB RAMPS	STA	TO	STA	PREFORMED PLASTIC PAVEMENT MARKING / TEMP. PAVEMENT MARKING						PAVEMENT MARKING REMOVAL - WATER BLASTING (SQ FT)	GROOVING FOR RECESSED PAVEMENT MARKING				SHORT TERM PAVEMENT MARKING (FT)	SHORT TERM PAVEMENT MARKING REMOVAL (SQ FT)	RAISED REFLECTIVE PAVEMENT MARKER REMOVAL (EACH)	RAISED REFLECTIVE PAVEMENT MARKER (EACH)	
				6" LINE		8" LINE	12" LINE	24" LINE	L & S (SQ FT)		7" (FT)	9" (FT)	13" (FT)	25" (FT)					
				SOLID YELLOW (FT)	SOLID WHITE (FT)	SOLID WHITE (FT)	SOLID WHITE (FT)	SOLID WHITE (FT)											
ENT. RAMP FROM IL 143 TO NB 255	0.00	-	0.27	1435	1435						1435	2870			287	48			
ENT. RAMP FROM IL 143 TO NB 255	0.27	-	0.82		2883						1442	2883			288	48			
EXIT RAMP FROM NB 255 TO IL 111	0.00	-	0.14		732						366	732			73	12			
EXIT RAMP FROM NB 255 TO IL 111	0.14	-	0.41	1457	1457	16			25		1493	2914	16		505	84	59	59	
ENT. RAMP FROM IL 111 TO NB 255	0.00	-	0.22	1143	1143						1143	2286			229	38			
ENT. RAMP FROM IL 111 TO NB 255	0.23	-	0.70		2547						1274	2547			255	42			
EXIT RAMP FROM NB 255 TO IL 140	0.00	-	0.47		2496						1248	2496			250	42			
EXIT RAMP FROM NB 255 TO IL 140	0.47	-	0.63	831	956				72		966	1787			611	102	76	76	
ENT. RAMP FROM IL 140 TO NB 255	0.00	-	0.18	925	925						925	1850			185	31			
ENT. RAMP FROM IL 140 TO NB 255	0.18	-	0.44		1411						706	1411			141	24			
EXIT RAMP FROM NB 255 TO FOSTERBURG RD.	0.00	-	0.13		670						335	670			67	11			
EXIT RAMP FROM NB 255 TO FOSTERBURG RD.	0.13	-	0.32	1011	1011				25		1036	2022			352	59	67	67	
EXIT RAMP FROM NB 255 TO FOSTERBURG RD.	0.32	-	0.34	112	160	190	44	43	31.2		424	272	190	44	43	854	142		
ENT. RAMP FROM FOSTERBURG RD. TO NB 255	0.00	-	0.03	152	211	195	90				402	363	195	90	606	101	9	9	
ENT. RAMP FROM FOSTERBURG RD. TO NB 255	0.03	-	0.22	1007	1007						1007	2014			201	34			
ENT. RAMP FROM FOSTERBURG RD. TO NB 255	0.22	-	0.43		1130						565	1130			113	19			
EXIT RAMP FROM NB 255 TO SEMINARY RD.	0.00	-	0.13		676						338	676			68	11			
EXIT RAMP FROM NB 255 TO SEMINARY RD.	0.13	-	0.35	1176	1176				25		1201	2352			385	64	56	56	
ENT. RAMP FROM SEMINARY RD. TO NB 255	0.00	-	0.17	889	889						889	1778			178	30			
ENT. RAMP FROM SEMINARY RD. TO NB 255	0.17	-	0.42		1311						656	1311			131	22			
TOTALS				10138	24226	401	134	43	178	17848	34364	401	134	43	5780	963	267	267	

SB RAMPS PAVEMENT MARKING SCHEDULE

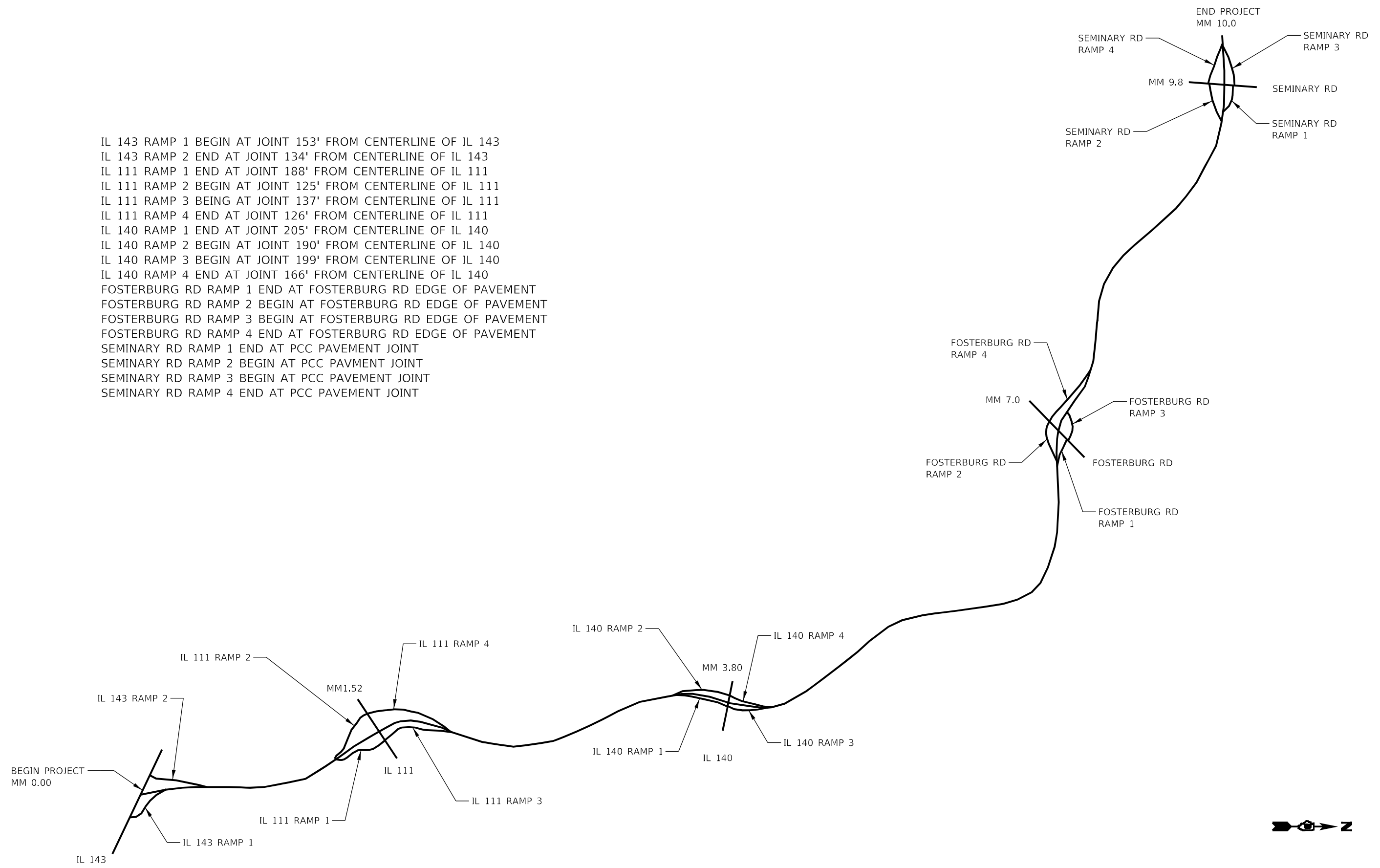
SB RAMPS	STA	TO	STA	PREFORMED PLASTIC PAVEMENT MARKING / TEMP. PAVEMENT MARKING						PAVEMENT MARKING REMOVAL - WATER BLASTING (SQ FT)	GROOVING FOR RECESSED PAVEMENT MARKING				SHORT TERM PAVEMENT MARKING (FT)	SHORT TERM PAVEMENT MARKING REMOVAL (SQ FT)	RAISED REFLECTIVE PAVEMENT MARKER REMOVAL (EACH)	RAISED REFLECTIVE PAVEMENT MARKER (EACH)	
				6" LINE		8" LINE	8" LINE	12" LINE	24" LINE		L & S (SQ FT)	7" (FT)	9" (FT)	13" (FT)					25" (FT)
				SOLID YELLOW (FT)	SOLID WHITE (FT)	SOLID WHITE (FT)	SOLID YELLOW (FT)	SOLID WHITE (FT)	SOLID WHITE (FT)										
EXIT RAMP FROM SB 255 TO SEMINARY RD.	0.00	-	0.12		630						315	630			63	11	47	47	
EXIT RAMP FROM SB 255 TO SEMINARY RD.	0.12	-	0.30	930	930				25		955	1860			336	56			
ENT. RAMP FROM SEMINARY RD. TO SB 255	0.00	-	0.20	1050	1050						1050	2100			210	35			
ENT. RAMP FROM SEMINARY RD. TO SB 255	0.20	-	0.38		1210						605	1210			121	20			
EXIT RAMP FROM SB 255 TO FOSTERBURG RD.	0.00	-	0.13		691						346	691			69	12			
EXIT RAMP FROM SB 255 TO FOSTERBURG RD.	0.13	-	0.34	1100	1100				25		1125	2200			370	62	65	65	
EXIT RAMP FROM SB 255 TO FOSTERBURG RD.	0.34	-	0.37	170	230	200	48	55	31.2		528	400	248	55	38	2005	334		
ENT. RAMP FROM FOSTERBURG RD. TO SB 255	0.00	-	0.02	115	172	150		65			309	287	150	65	1019	170	9	9	
ENT. RAMP FROM FOSTERBURG RD. TO SB 255	0.02	-	0.22	1180	1180						1180	2360			236	39			
ENT. RAMP FROM FOSTERBURG RD. TO SB 255	0.22	-	0.48		1332						666	1332			133	22			
EXIT RAMP FROM SB 255 TO IL 140	0.00	-	0.16		896						494	896			366	61	57	57	
EXIT RAMP FROM SB 255 TO IL 140	0.16	-	0.33	925	999						962	1924			192	32			
ENT. RAMP FROM IL 140 TO SB 255	0.00	-	0.20	1040	1040						1040	2080			208	35			
ENT. RAMP FROM IL 140 TO SB 255	0.20	-	0.73		2811						1406	2811			281	47			
EXIT RAMP FROM SB 255 TO IL 111	0.00	-	0.13		710						380	710			221	37			
EXIT RAMP FROM SB 255 TO IL 111	0.13	-	0.58	2375	2375						2375	4750			475	79	45	45	
ENT. RAMP FROM IL 111 TO SB 255	0.00	-	0.27	1450	1450						1450	2900			290	48			
ENT. RAMP FROM IL 111 TO SB 255	0.27	-	0.54		1400						700	1400			140	23			
EXIT RAMP FROM SB 255 TO IL 143	0.00	-	0.13		855	13			56.2		492	855	13		449	75	58	58	
EXIT RAMP FROM SB 255 TO IL 143	0.13	-	0.44	1627	1627						1627	3254			325	54			
TOTALS				11962	22688	363	48	120	38	209	18004	34650	411	120	38	7510	1252	281	281

	PREFORMED PLASTIC PAVEMENT MARKING / TEMPORARY PAVEMENT MARKING										PAVEMENT MARKING REMOVAL - WATER BLASTING (SQ FT)	GROOVING FOR RECESSED PAVEMENT MARKING				SHORT TERM PAVEMENT MARKING (FT)	SHORT TERM PAVEMENT MARKING REMOVAL (SQ FT)	RAISED REFLECTIVE PAVEMENT MARKER REMOVAL (EACH)	RAISED REFLECTIVE PAVEMENT MARKER (EACH)
	LINE 6"					LINE 8"		LINE 12"	LINE 24"	L & S (SQ FT)		7" (FT)	9" (FT)	13" (FT)	25" (FT)				
	SOLID YELLOW (FT)	SKIP-DASH WHITE (FT)	SOLID WHITE (FT)	SOLID YELLOW (FT)	SOLID WHITE (FT)	10' SKIP-DASH WHITE (FT)	3' SKIP-DASH WHITE (FT)	SOLID WHITE (FT)	SOLID WHITE (FT)										
NB TOTALS	135407					10444		134	43	178	75064	135407	10444	134	43	27990	4665	1856	1856
SB TOTALS	138975					8941		120	38	209	75853	138975	8941	120	38	28868	4811	1838	1838
TOTAL PLAN QUANTITY	274382					19385		254	81	387	150917	274382	19385	254	81	56858	9476	3694	3694

USER NAME = Karen.Challandes	DESIGNED -	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>SCHEDULES</b>	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
DRAWN -	REVISED -	310			60-(12,13,14)RS-3 (60-9)RS-3	MADISON	18	10	
PLOT SCALE = 100,0000' / In.	CHECKED -	REVISED -			CONTRACT NO. 76R40				
PLOT DATE = 3/20/2023	DATE -	REVISED -			ILLINOIS	FED. AID PROJECT			
SCALE:					SHEET 4	OF 4	SHEETS	STA.	TO STA.

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IL 143 RAMP 1 BEGIN AT JOINT 153' FROM CENTERLINE OF IL 143  
 IL 143 RAMP 2 END AT JOINT 134' FROM CENTERLINE OF IL 143  
 IL 111 RAMP 1 END AT JOINT 188' FROM CENTERLINE OF IL 111  
 IL 111 RAMP 2 BEGIN AT JOINT 125' FROM CENTERLINE OF IL 111  
 IL 111 RAMP 3 BEING AT JOINT 137' FROM CENTERLINE OF IL 111  
 IL 111 RAMP 4 END AT JOINT 126' FROM CENTERLINE OF IL 111  
 IL 140 RAMP 1 END AT JOINT 205' FROM CENTERLINE OF IL 140  
 IL 140 RAMP 2 BEGIN AT JOINT 190' FROM CENTERLINE OF IL 140  
 IL 140 RAMP 3 BEGIN AT JOINT 199' FROM CENTERLINE OF IL 140  
 IL 140 RAMP 4 END AT JOINT 166' FROM CENTERLINE OF IL 140  
 FOSTERBURG RD RAMP 1 END AT FOSTERBURG RD EDGE OF PAVEMENT  
 FOSTERBURG RD RAMP 2 BEGIN AT FOSTERBURG RD EDGE OF PAVEMENT  
 FOSTERBURG RD RAMP 3 BEGIN AT FOSTERBURG RD EDGE OF PAVEMENT  
 FOSTERBURG RD RAMP 4 END AT FOSTERBURG RD EDGE OF PAVEMENT  
 SEMINARY RD RAMP 1 END AT PCC PAVEMENT JOINT  
 SEMINARY RD RAMP 2 BEGIN AT PCC PAVEMENT JOINT  
 SEMINARY RD RAMP 3 BEGIN AT PCC PAVEMENT JOINT  
 SEMINARY RD RAMP 4 END AT PCC PAVEMENT JOINT



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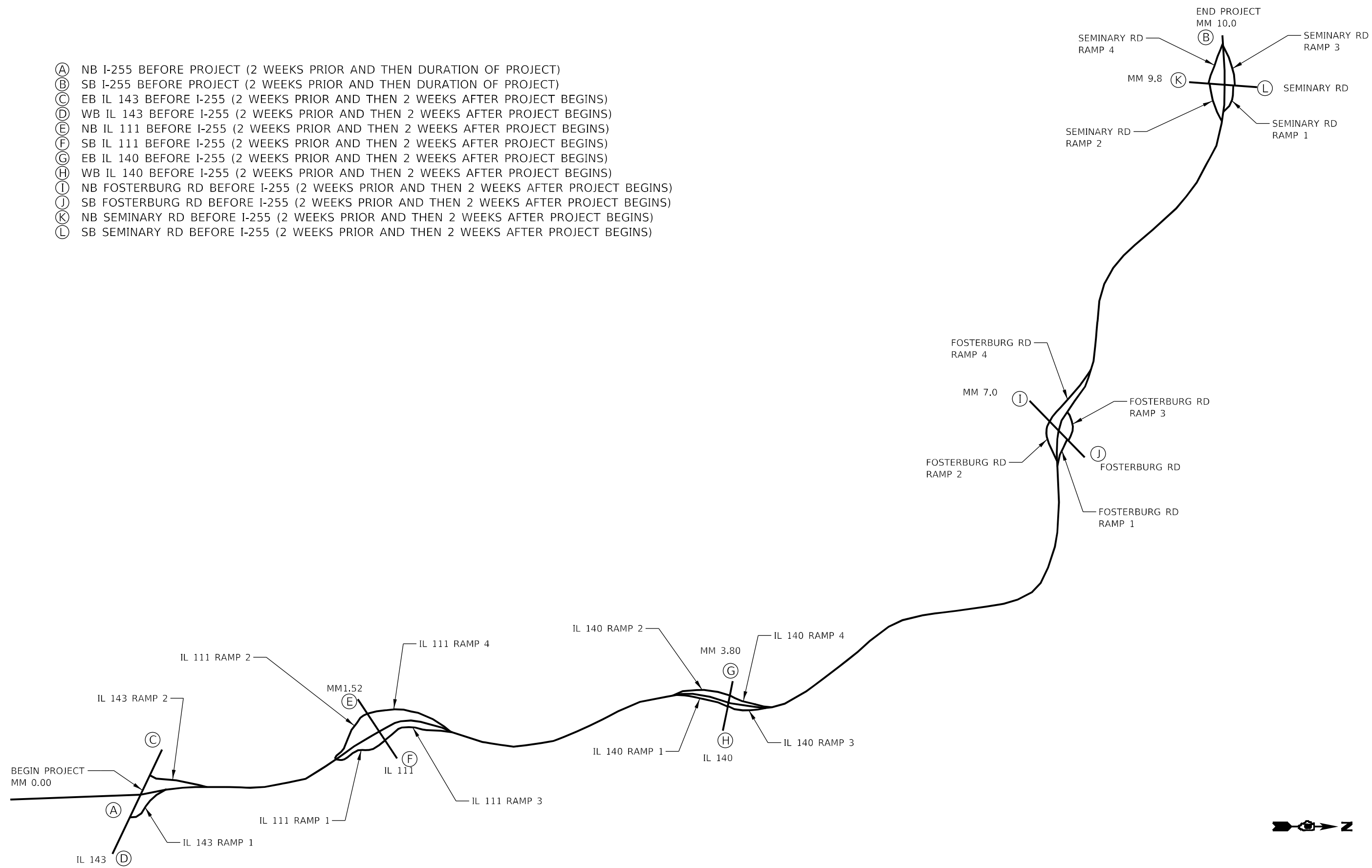
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PLOT DATE = 3/20/2023	DATE -	REVISED -

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

<b>LOCATION MAP</b>			
SCALE:	SHEET 1	OF 1	SHEETS
	STA.		TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
310	60-(12,13,14)RS-3 (60-9)RS-3	MADISON	18	11
CONTRACT NO. 76R40			ILLINOIS FED. AID PROJECT	

- (A) NB I-255 BEFORE PROJECT (2 WEEKS PRIOR AND THEN DURATION OF PROJECT)
- (B) SB I-255 BEFORE PROJECT (2 WEEKS PRIOR AND THEN DURATION OF PROJECT)
- (C) EB IL 143 BEFORE I-255 (2 WEEKS PRIOR AND THEN 2 WEEKS AFTER PROJECT BEGINS)
- (D) WB IL 143 BEFORE I-255 (2 WEEKS PRIOR AND THEN 2 WEEKS AFTER PROJECT BEGINS)
- (E) NB IL 111 BEFORE I-255 (2 WEEKS PRIOR AND THEN 2 WEEKS AFTER PROJECT BEGINS)
- (F) SB IL 111 BEFORE I-255 (2 WEEKS PRIOR AND THEN 2 WEEKS AFTER PROJECT BEGINS)
- (G) EB IL 140 BEFORE I-255 (2 WEEKS PRIOR AND THEN 2 WEEKS AFTER PROJECT BEGINS)
- (H) WB IL 140 BEFORE I-255 (2 WEEKS PRIOR AND THEN 2 WEEKS AFTER PROJECT BEGINS)
- (I) NB FOSTERBURG RD BEFORE I-255 (2 WEEKS PRIOR AND THEN 2 WEEKS AFTER PROJECT BEGINS)
- (J) SB FOSTERBURG RD BEFORE I-255 (2 WEEKS PRIOR AND THEN 2 WEEKS AFTER PROJECT BEGINS)
- (K) NB SEMINARY RD BEFORE I-255 (2 WEEKS PRIOR AND THEN 2 WEEKS AFTER PROJECT BEGINS)
- (L) SB SEMINARY RD BEFORE I-255 (2 WEEKS PRIOR AND THEN 2 WEEKS AFTER PROJECT BEGINS)



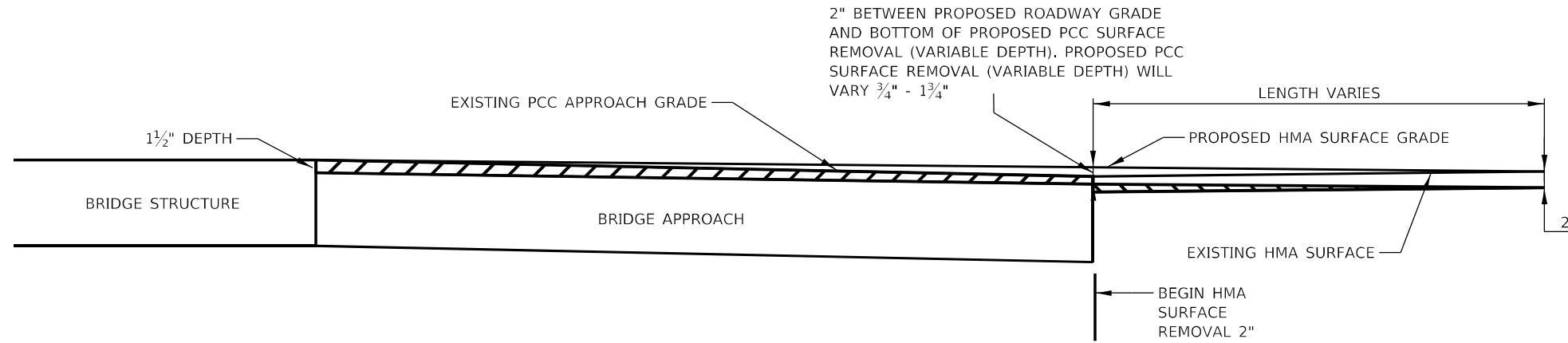
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	DRAWN -	REVISED -
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PLOT DATE = 3/20/2023	DATE -	REVISED -

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

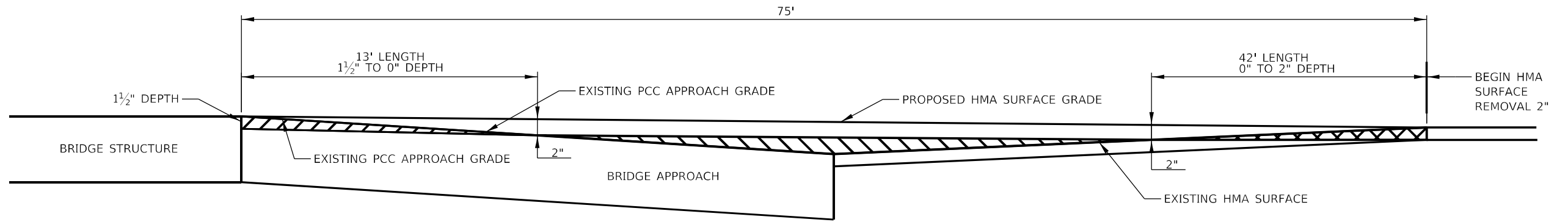
CHANGEABLE MESSAGE SIGN LOCATIONS			
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	STA.		TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
310	60-(12,13,14)RS-3 (60-9)RS-3	MADISON	18	12
CONTRACT NO. 76R40			ILLINOIS FED. AID PROJECT	






2" BETWEEN PROPOSED ROADWAY GRADE AND BOTTOM OF PROPOSED PCC SURFACE REMOVAL (VARIABLE DEPTH). PROPOSED PCC SURFACE REMOVAL (VARIABLE DEPTH) WILL VARY 3/4" - 1 3/4"

LOCATION  
 SN. 060-0296 SOUTH END  
 SN. 060-0296 NORTH END  
 SN. 060-0295 SOUTH END



LOCATION  
 SN. 060-0295 NORTH END

LEGEND

-  PCC SURFACE REMOVAL (VARIABLE DEPTH)
-  HOT-MIX ASPHALT BINDER COURSE, IL 9.5FG, N90
-  HMA SURFACE REMOVAL (VARIABLE DEPTH)

NOTE: REPAIRS AREA SHALL ENCOMPASS BOTH 12' LANES AND THE ADJACENT SHOULDERS AT EACH LOCATION.

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PLOT DATE = 3/20/2023	DATE -	REVISED -

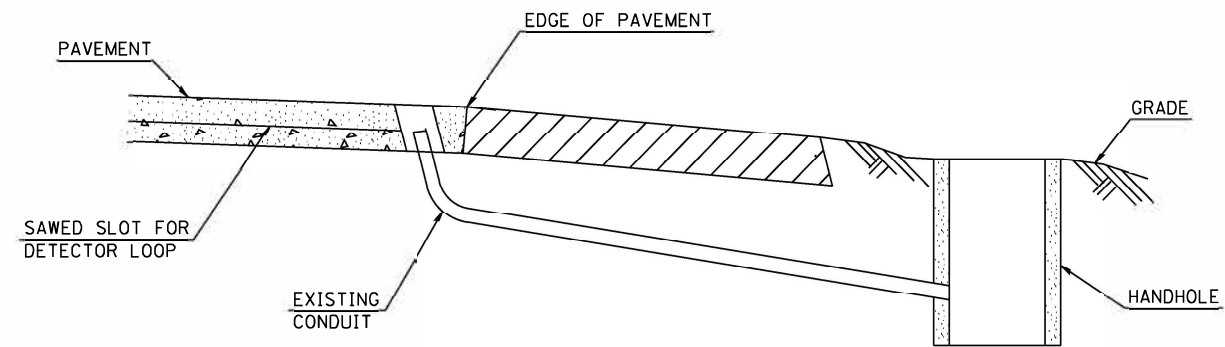
STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION

BRIDGE APPROACH DETAILS

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

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
310	60-(12,13,14)RS-3 (60-9)RS-3	MADISON	18	13
CONTRACT NO. 76R40			ILLINOIS FED. AID PROJECT	

SCHEDULE OF QUANTITIES			TOTAL QUANTITIES	IL 255 AT IL 143	IL 255 AT IL 111	IL 255 AT IL 140	IL 255 AT FOSTERBURG ROAD
CODE NO	ITEM	UNIT					
88600600	DETECTOR LOOP REPLACEMENT	FOOT	1008	36	72	144	756



DETAIL  
(NO SCALE)  
RE-USE EXISTING DETECTOR LOOP LEAD-IN CONDUIT

- 1 DRILL OUT PAVEMENT SEALANT AND CLEAN EXISTING CONDUIT.
- 2 REMOVE EXISTING CABLE TO HANDHOLE.
- 3 INSTALL LOOP LEAD-IN CONDUCTORS IN CONDUIT.
- 4 SPLICE NEW DETECTOR LOOP LEAD-IN CONDUCTORS TO EXISTING LEAD-IN CABLE IN HANDHOLE.
- 5 FILL HOLE WITH APPROVED SEALER. PREVENT SEALER FROM ENTERING INTO CONDUIT.

NOT A PAY ITEM. THE COST OF THIS WORK SHALL BE INCLUDED IN THE PAY ITEM "DETECTOR LOOP REPLACEMENT".

REV. - MS

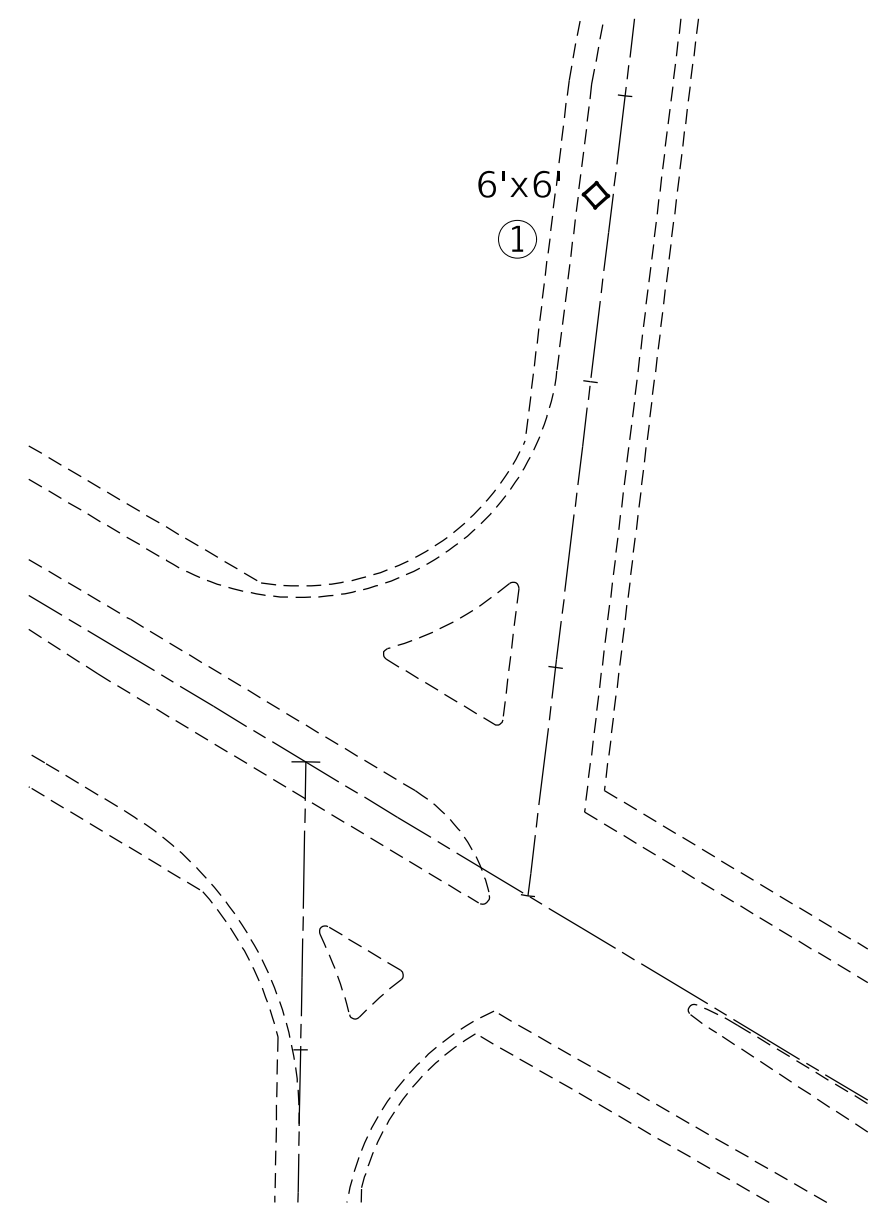
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PLOT DATE = 3/20/2023	DATE -	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

DETECTOR LOOP DETAILS			
SCALE:	SHEET 1	OF 5 SHEETS	STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
310	60-(12,13,14)RS-3 (60-9)RS-3	MADISON	18	14
CONTRACT NO. 76R40				
ILLINOIS FED. AID PROJECT				

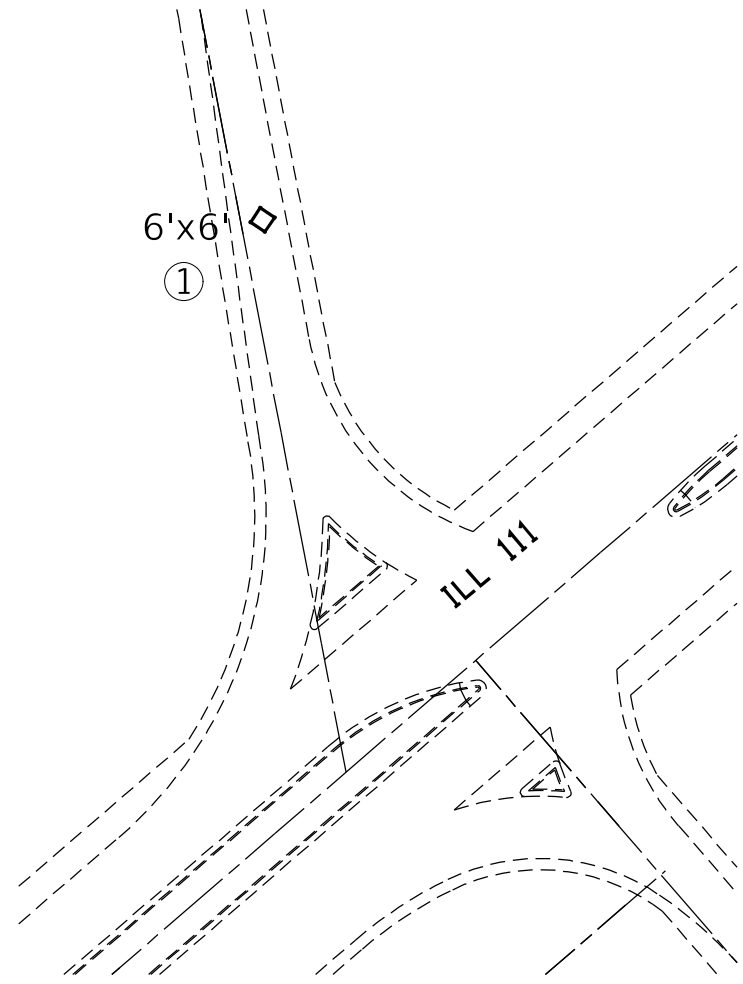


**SOUTHBOUND EXIT RAMP**

LOOP	LOOP SIZE (FT. X FT.)	REQUIRED # OF TURNS
1. SB CCO	6' X 6'	6

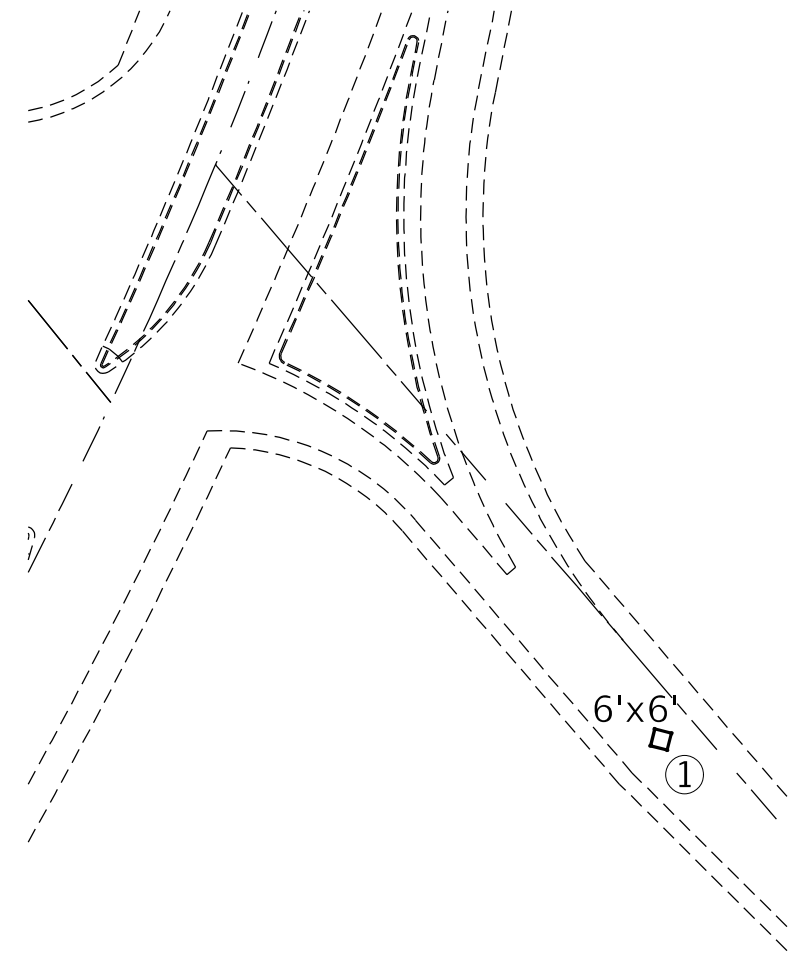
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USER NAME = Karen.Challandes	DESIGNED -	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>DETECTOR LOOP DETAILS AT IL 143</b>			F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.			
PLOT SCALE = 100,0000 ' / in.	DRAWN -	REVISED -		SCALE:	SHEET 2	OF 5	SHEETS	STA.	TO STA.	310	60-(12,13,14)RS-3 (60-9)RS-3	MADISON	18	15
PLOT DATE = 3/20/2023	CHECKED -	REVISED -		CONTRACT NO. 76R40										
	DATE -	REVISED -		ILLINOIS FED. AID PROJECT										



**SOUTHBOUND EXIT RAMP**

LOOP	LOOP SIZE (FT. X FT.)	REQUIRED # OF TURNS
1. SB CCO	6' X 6'	6



**NORTHBOUND EXIT RAMP**

LOOP	LOOP SIZE (FT. X FT.)	REQUIRED # OF TURNS
1. NB CCO	6' X 6'	6

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PLOT DATE = 3/20/2023	CHECKED -	REVISED -
	DATE -	REVISED -

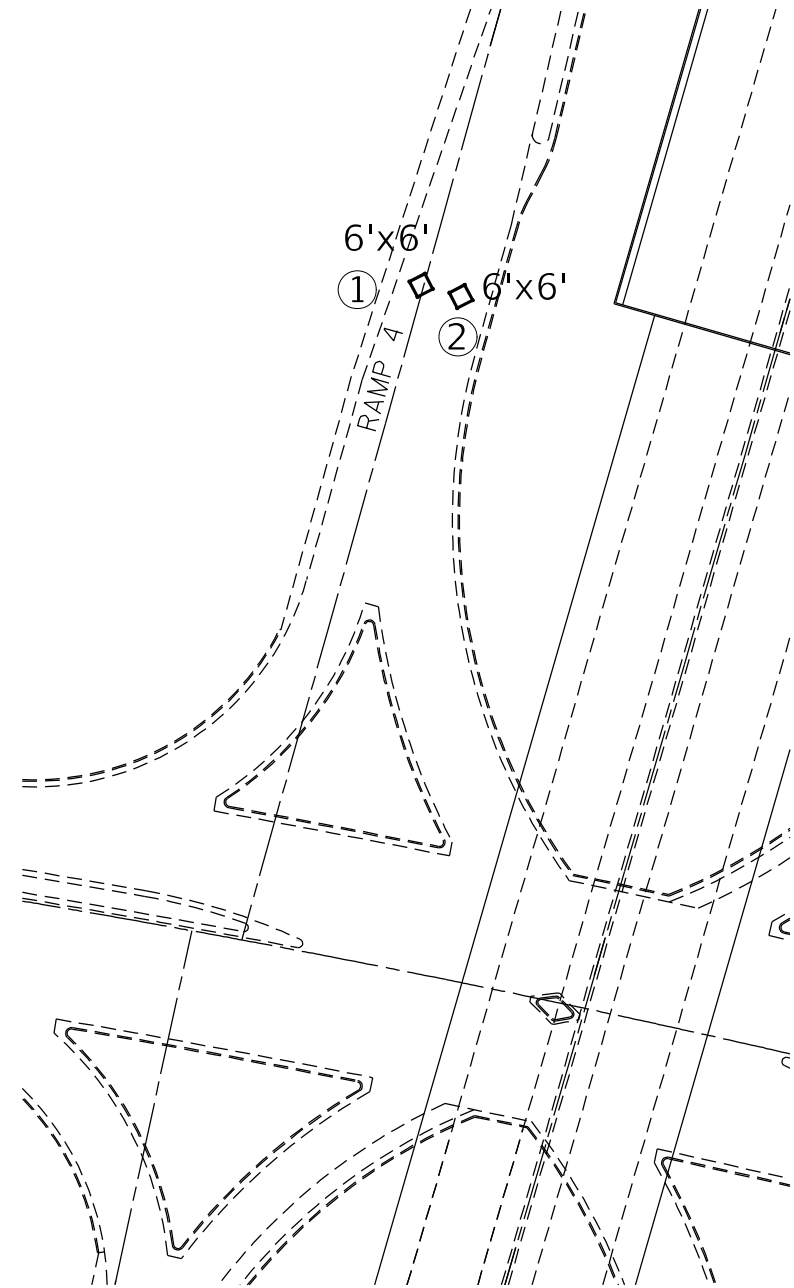
**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**DETECTOR LOOP DETAILS  
AT IL 111**

SCALE: SHEET 3 OF 5 SHEETS STA. TO STA.

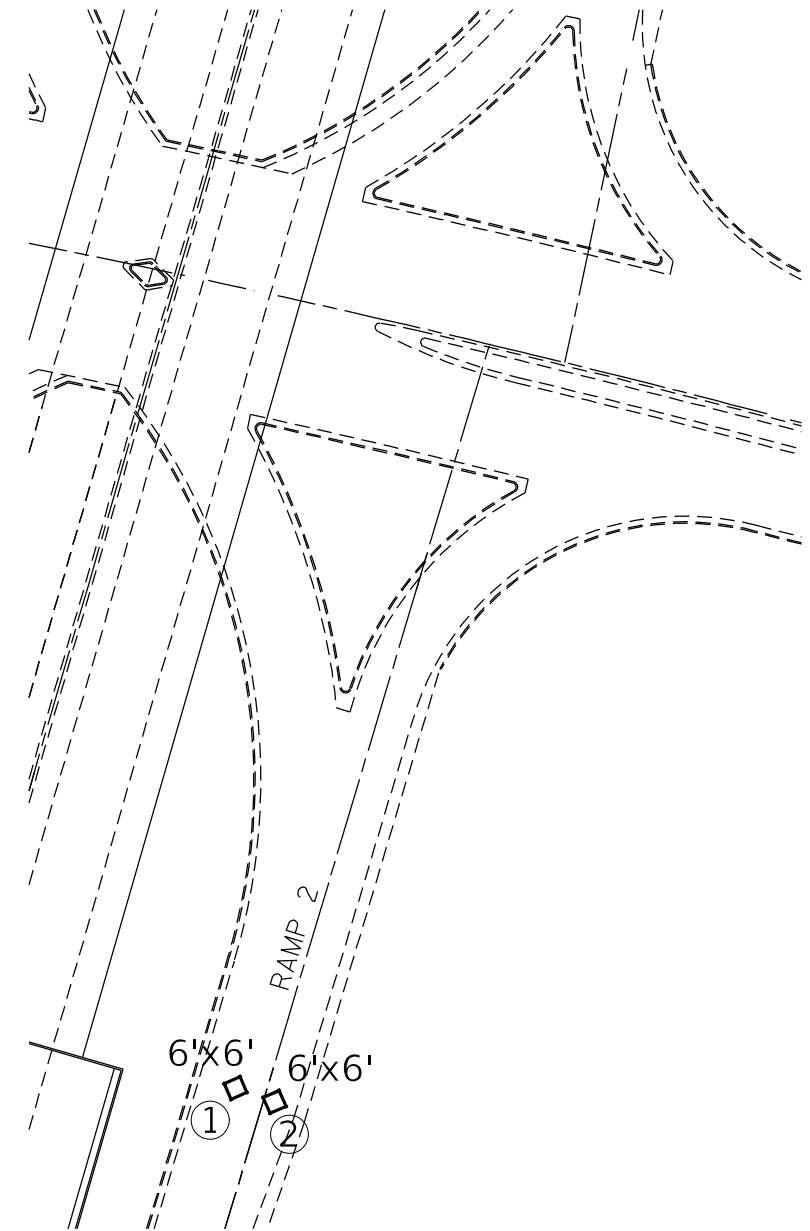
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
310	60-(12,13,14)RS-3 (60-9)RS-3	MADISON	18	16
ILLINOIS FED. AID PROJECT			CONTRACT NO. 76R40	





**SOUTHBOUND EXIT RAMP**

LOOP	LOOP SIZE (FT. X FT.)	REQUIRED # OF TURNS
1. SB CCO	6' X 6'	6
2. SB CCO	6' X 6'	6



**NORTHBOUND EXIT RAMP**

LOOP	LOOP SIZE (FT. X FT.)	REQUIRED # OF TURNS
1. NB CCO	6' X 6'	6
2. NB CCO	6' X 6'	6

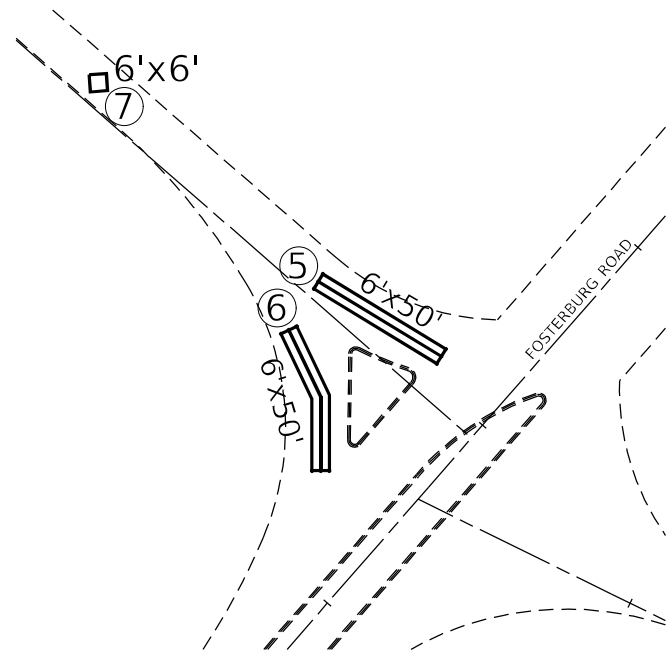
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	DRAWN -	REVISED -
PLOT SCALE = 100,0000' / in.	CHECKED -	REVISED -
PLOT DATE = 3/20/2023	DATE -	REVISED -

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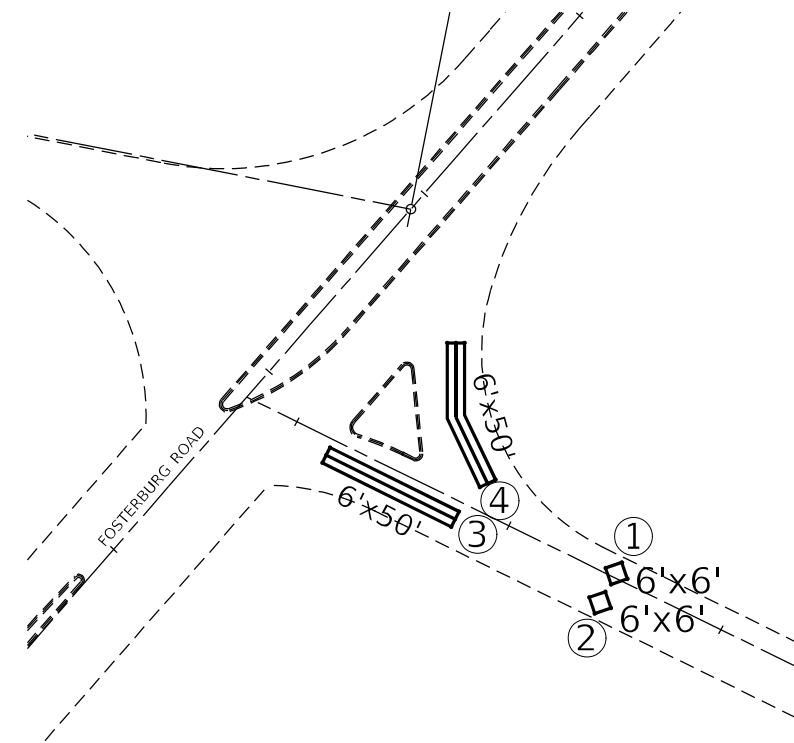
DETECTOR LOOP DETAILS AT IL 140			
SCALE:	SHEET 4 OF 5 SHEETS	STA.	TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
310	60-(12,13,14)RS-3 (60-9)RS-3	MADISON	18	17
				CONTRACT NO. 76R40
ILLINOIS FED. AID PROJECT				



**SOUTHBOUND EXIT RAMP**

LOOP	LOOP SIZE (FT. X FT.)	REQUIRED # OF TURNS
5. SB LT CD	6' X 50'(Q)	3-6-3
6. SB RT CD	6' X 50'(Q)	3-6-3
7. IL 255 SB CCO	6' X 6'	6



**NORTHBOUND EXIT RAMP**

LOOP	LOOP SIZE (FT. X FT.)	REQUIRED # OF TURNS
1. NB CCO	6' X 6'	6
2. NB CCO	6' X 6'	6
3. NB LT CD	6' X 50'(Q)	3-6-3
4. NB RT CD	6' X 50'(Q)	3-6-3

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	DRAWN -	REVISED -
PLOT SCALE = 100,0000' / in.	CHECKED -	REVISED -
PLOT DATE = 3/20/2023	DATE -	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

<b>DETECTOR LOOP DETAILS AT FOSTERBURG ROAD</b>			
SCALE:	SHEET 5	OF 5 SHEETS	STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
310	60-(12,13,14)RS-3 (60-9)RS-3	MADISON	18	18
				CONTRACT NO. 76R40
ILLINOIS FED. AID PROJECT				