

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
327	(2,2)N	LAWRENCE	38	2
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

GENERAL NOTES

THE PROPOSED PROJECT CONSISTS OF CONSTRUCTING A TURN LANE AT THE INTERSECTION OF FAP 327 (US 50) AND BRIDGEPORT ROAD. THE WORK INCLUDED IN THIS SECTION CONSISTS OF BITUMINOUS BASE COURSE WIDENING, PATCHING, MILLING, RESURFACING, EARTHWORK AND OTHER WORK NECESSARY TO COMPLETE THIS SECTION.

THE CONTRACTOR SHALL PROVIDE INTERNET ACCESS TO THE BITUMINOUS PLANT QUALITY CONTROL LAB SO THAT BITUMINOUS PLANT REPORTS CAN BE E-MAILED TO THE DISTRICT HEADQUARTERS. THIS WORK WILL NOT BE PAID FOR SEPARATELY BUT SHALL BE INCLUDED IN THE UNIT PRICES FOR OTHER ITEMS IN THE CONTRACT.

BITUMINOUS MATERIALS (PRIME COAT) SHALL BE EITHER RC-70 OR SS-1HP.

THE COST OF REMOVAL OF THE TEMPORARY RAMP SHALL BE INCLUDED IN THE UNIT PRICE FOR TEMPORARY RAMP.

THE COST OF REMOVAL OF THE EXISTING WOOD POLE AT STATION 356+65.38, OFFSET 46.42' LEFT, SHALL BE INCLUDED IN THE UNIT PRICE FOR WOOD POLE, 25 FT, CLASS 5.

THE COST OF REMOVAL OF THE EXISTING FLASHER CONTROLLER AT STATION 356+65.38, OFFSET 46.42' LEFT, SHALL BE INCLUDED IN THE UNIT PRICE FOR FLASHER CONTROLLER.

PORTIONS OF EXISTING CULVERTS MAY BE REMOVED TO FACILITATE THEIR EXTENSION. THE COST OF THE REMOVAL SHALL BE CONSIDERED INCLUDED IN THE UNIT PRICE OF THE CULVERT EXTENSIONS. ANY EXCAVATION NECESSARY TO PERFORM THE REMOVAL OR EXTENSION OF EXISTING STRUCTURES SHALL BE CONSIDERED INCLUDED IN THAT ITEM OF WORK AND WILL NOT BE MEASURED FOR PAYMENT.

WHEN CONCRETE ISLANDS ARE CONSTRUCTED WHERE SIGN POST ARE LOCATED WITHIN THE ISLAND, THE CONTRACTOR SHALL PROVIDE A 4 INCH DIAMETER OPENING THE DEPTH OF THE CONCRETE FOR EACH SIGN POST. THIS WILL BE INCLUDED IN THE COST OF THE PAY ITEM CONCRETE MEDIAN SURFACE, 4 INCH. CONTACT MIKE WORTHY IN THE DISTRICT TRAFFIC OFFICE AT 217-342-8284 FOR EXACT LOCATIONS.

EXISTING ROAD SIGNS THAT INTERFERE WITH THE PROPOSED CONSTRUCTION SHALL BE REMOVED, PROTECTED, AND REPLACED AS DIRECTED BY THE ENGINEER. RELOCATING THE SIGNS WILL NOT BE PAID FOR SEPARATELY BUT WILL BE INCLUDED IN THE COST OF THE PAY ITEMS INVOLVED. 2 STOP SIGNS EXIST. 4 STOP SIGNS ARE REQUIRED AFTER THE PROJECT IS COMPLETE. 2 STOP SIGNS ARE TO BE SUPPLIED AND ERECTED BY THE IDOT DISTRICT SIGN SHOP. MIKE WORTHY SHALL BE CONTACTED 2 WEEKS PRIOR TO PLACEMENT OF THE SIGNS.

THE TOTAL QUANTITY OF THERMOPLASTIC PAVEMENT MARKING:
 LINE 4" - CONSISTS OF 5,729 FEET OF YELLOW AND 3,637 FEET OF WHITE.
 LINE 6" - CONSISTS OF 477 FEET OF WHITE.
 LINE 12" - CONSISTS OF 366 FEET OF YELLOW AND 147 FEET OF WHITE.
 LINE 24" - CONSISTS OF 60 FEET OF WHITE.
 LETTERS AND SYMBOLS - 6 WHITE LEFT TURN ARROWS (94 SQ FT)

THE TOTAL QUANTITY OF RAISED REFLECTIVE PAVEMENT MARKER CONSISTS OF:
 65 ONE-WAY AMBER MARKERS
 6 ONE-WAY CRYSTAL MARKERS
 16 TWO-WAY AMBER MARKERS

SHORT TERM PAVEMENT MARKING ON THE MILLED SURFACE SHALL BE PAINT. ALL OTHER SHORT TERM PAVEMENT MARKINGS SHALL BE TAPE.

THE ACTUAL LOCATIONS OF PAVEMENT PATCHES SHALL BE DETERMINED BY THE RESIDENT ENGINEER.

THE MATERIAL USED FOR AGGREGATE SHOULDERS, TYPE B SHALL BE CRUSHED STONE OR RAP.

THE ACTUAL LOCATIONS FOR HANDHOLES SHALL BE DETERMINED BY THE RESIDENT ENGINEER.

THE LOCATIONS AND/OR DEPTHS OF UNDERGROUND UTILITIES SHOWN HAVE BEEN TAKEN FROM INFORMATION FURNISHED BY THE UTILITY OWNERS AND MUST BE CONSIDERED APPROXIMATE. FIELD MARKINGS OF FACILITIES IN CRITICAL AREAS MAY BE OBTAINED BY PROVIDING A MINIMUM OF 96 HOURS ADVANCE NOTICE THROUGH THE J.U.L.I.E. SYSTEM BY CALLING 800-892-0123.

QUANTITIES OF BITUMINOUS CONCRETE SURFACE COURSE WERE CALCULATED USING THE FACTOR 2.016 TON/CU YD. THE FOLLOWING MIXTURE REQUIREMENTS ARE APPLICABLE TO THIS PROJECT:

MIXTURE USE(S): AC/PG: RAP%: (MAX) DESIGN AIR VOIDS: MIXTURE COMPOSITION: (GRADATION MIXTURE) FRICTION AGGREGATE:	SURFACE COURSE PG 64-22 15% 4.0% @ NDESIGN = 90 IL-9.5 MIXTURE D	MIXTURE USE(S): AC/PG: RAP%: (MAX) DESIGN AIR VOIDS: MIXTURE COMPOSITION: (GRADATION MIXTURE) FRICTION AGGREGATE:	BITUMINOUS BASE COURSE PG 64-22 25% 4.0% @ NDESIGN = 70 IL-19.0 N/A
MIXTURE USE(S): AC/PG: RAP%: (MAX) DESIGN AIR VOIDS: MIXTURE COMPOSITION: (GRADATION MIXTURE) FRICTION AGGREGATE:	BITUMINOUS SHOULDER PG 58-22 30% 2.0% @ NDESIGN = 30 N/A N/A	MIXTURE USE(S): AC/PG: RAP%: (MAX) DESIGN AIR VOIDS: MIXTURE COMPOSITION: (GRADATION MIXTURE) FRICTION AGGREGATE:	PAVEMENT PATCHING PG 64-22 25% 4.0% @ NDESIGN = 70 IL-19.0 N/A

INDEX OF SHEETS

SHEET NO	TITLE
1	COVER SHEET
2	GENERAL NOTES, INDEX OF SHEETS, LIST OF STANDARDS
3-4	SUMMARY OF QUANTITIES
5-6	TYPICAL SECTIONS
7	DETAILS
8	PAVING SCHEDULE
9	SCHEDULES
10	ALIGNMENT TIES, BENCHMARKS & MEDIAN DETAILS
11-13	PLAN SHEETS
14-16	PAVEMENT MARKING PLAN SHEETS
17-19	FLASHING BEACONS PLAN SHEETS
20-21	TYPICAL APPLICATION OF PAVEMENT MARKINGS - CHANNELIZATION AND 2 LANE PAVEMENTS
22-38	CROSS SECTIONS

THE FOLLOWING STANDARDS ARE A PART OF THESE PLANS AND ARE INCLUDED FOLLOWING SHEET NUMBER 38:

000001-04	STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS
001006	DECIMAL OF AN INCH AND OF A FOOT
280001-02	TEMPORARY EROSION CONTROL SYSTEMS
442201-01	CLASS C AND D PATCHES
482001	BITUMINOUS SHOULDER ADJACENT TO FLEXIBLE PAVEMENT
482011-01	BIT. SHOULDER STRIPS/SHOULDERS WITH RS OR WIDENING & RS PROJECTS
542101	REINFORCED CONCRETE END SECTIONS FOR PIPE CULVERTS 15" THRU 36" DIAMETER AT RIGHT ANGLES WITH ROADWAY
542301	PRECAST REINFORCED CONCRETE FLARED END SECTION
606001-02	CONCRETE CURB TYPE B AND COMBINATION CONCRETE CURB AND GUTTER
606301	PC CONCRETE ISLANDS AND MEDIANS
667101	PERMANENT SURVEY MARKERS
701006-02	OFF-ROAD OPERATIONS, 2L, 2W, 4.5 M (15') TO 600 MM (24") FROM PAVEMENT EDGE
701201-02	LANE CLOSURE, 2L, 2W, DAY ONLY, FOR SPEEDS >= 45 MPH
701301-02	LANE CLOSURE, 2L, 2W, SHORT TIME OPERATIONS
701306-01	LANE CLOSURE, 2L, 2W, SLOW MOVING OPERATIONS DAY ONLY, FOR SPEEDS >= 45 MPH
701311-02	LANE CLOSURE, 2L, 2W, MOVING OPERATIONS-DAY ONLY
701326-02	LANE CLOSURE, 2L, 2W, PAVEMENT WIDENING, FOR SPEEDS >= 45 MPH
702001-05	TRAFFIC CONTROL DEVICES
780001-01	TYPICAL PAVEMENT MARKINGS
781001-02	TYPICAL APPLICATIONS RAISED REFLECTIVE PAVEMENT MARKERS
814001	CONCRETE HANDHOLES
880001	SPAN WIRE MOUNTED SIGNALS AND FLASHING BEACON INSTALLATION

<p>ILLINOIS DEPARTMENT OF TRANSPORTATION</p> <p>GENERAL NOTES & INDEX OF SHEETS</p> <p>SCALE: VERT. _____ HORIZ. _____</p> <p>DATE _____</p> <p>DRAWN BY _____ CHECKED BY _____</p>																							
<p>REVISIONS</p> <table border="1"> <tr> <th>NAME</th> <th>DATE</th> </tr> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> </table>	NAME	DATE																					
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