

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
821	122,R	WABASH	31	2
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

GENERAL NOTES

THIS SECTION SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE PLANS, THE "STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION", ADOPTED JANUARY 1, 2007; THE "SUPPLEMENTAL SPECIFICATIONS AND RECURRING SPECIAL PROVISIONS" INDICATED ON THE CHECK SHEET, AND "THE SPECIAL PROVISIONS" INCLUDED IN THE PROPOSAL.

THE WORK INCLUDED IN THIS SECTION CONSISTS OF REHABILITATING APPROXIMATELY 0.36 MILES OF IL ROUTE 15 BY MILLING, CONSTRUCTING SHOULDERS, EARTHWORK, REALIGNING DITCHES, RESURFACING, CULVERT EXTENSION, FULL-DEPTH HMA PAVEMENT, AND OTHER WORK NECESSARY TO COMPLETE THIS SECTION.

THE PROPOSED PROJECT BEGINS AT THE RAILROAD TRACKS AT THE SOUTHERN EDGE OF MT. CARMEL AND EXTENDS TO THE NEW WABASH RIVER BRIDGE CURRENTLY UNDER CONTRACT.

POINTS OF GRADE FOR STORM SEWER CASTINGS ARE AS FOLLOWS:

TYPE 1 - TOP OF CASTING

TYPE 8 - HORIZONTAL RIM OF CASTING

ALL ELEVATIONS SHOWN IN PLANS ARE BASED ON U.S.G.S. DATUM.

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.

PROPOSED EMBANKMENT SHALL BE BENCHED INTO EXISTING EMBANKMENT AS SHOWN IN THE TYPICAL SECTIONS. THIS REQUIREMENT SHALL ALSO APPLY TO TEMPORARY SLOPES. THIS WORK WILL NOT BE PAID FOR SEPARATELY BUT SHALL BE INCLUDED IN THE BID PRICES OF THE ITEMS INVOLVED.

RIGHT-OF-WAY MARKERS SHALL BE ERECTED WITH THE BACK FACE OF THE MARKER ON THE RIGHT-OF-WAY LINE UNLESS THE NEW RIGHT-OF-WAY LINE HAS BEEN SURVEYED AND PINNED, IN WHICH INSTANCE THE RIGHT-OF-WAY MARKER WILL BE ERECTED 12 INCHES INSIDE THE NEW RIGHT-OF-WAY LINE.

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.

THE RESIDENT ENGINEER SHALL BE THE SOLE JUDGE CONCERNING THE CURING TIME FOR THE VARIOUS BITUMINOUS COURSES.

AGGREGATE SHOULDERS AND SUB-BASE GRANULAR MATERIAL SHALL BE CRUSHED STONE.

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

THE BINDER PORTION OF THE FULL DEPTH HOT-MIX ASPHALT PAVEMENT SHALL BE CONSTRUCTED IN THREE LIFTS WITH THE TOP LIFT NOT LESS THAN 2.25 INCHES THICK.

A FOG COAT OF EMULSIFIED POLYMER PRIME RC-70 OR SS-1HP SHALL BE APPLIED TO ALL THREE BINDER LIFTS OF THE FULL DEPTH PAVEMENT.

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

THE FOLLOWING MIXTURE REQUIREMENTS ARE APPLICABLE TO THIS PROJECT:

APPLICATION	AC/PG	DESIGN AIR VOIDS	MIXTURE COMPOSITION	FRICTION AGGREGATE
SURFACE COURSE	PG 64-22	4.0% @ N=70	IL - 9.5	MIXTURE D
BINDER COURSE	PG 64-22	4.0% @ N=70	IL - 19.0	N/A
LEVELING BINDER	PG 64-22	4.0% @ N=70	IL - 9.5	MIXTURE C
SHOULDER (BOTTOM LIFT)	PG 58-22	4.0% @ N=30	IL - 19.0L	N/A
SHOULDER (TOP LIFT)	PG 58-22	3.0% @ N=30	IL - 9.5L	MIXTURE C
BASE COURSE	PG 64-22	4.0% @ N=70	IL - 19.0	N/A
INCIDENTAL SURFACING	PG 64-22	4.0% @ N=50	IL - 9.5	MIXTURE C

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THE FOLLOWING STANDARDS ARE A PART OF THESE PLANS AND ARE INCLUDED FOLLOWING THE LAST NUMBERED SHEET OF THE PLANS.

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701301-02	LANE CLOSURE, 2L, 2W, SHORT TIME OPERATIONS
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701326-02	LANE CLOSURE, 2L, 2W, PAVEMENT WIDENING, FOR SPEEDS >= 45 MPH
701901	TRAFFIC CONTROL DEVICES
780001-01	TYPICAL PAVEMENT MARKINGS
781001-02	TYPICAL APPLICATIONS RAISED REFLECTIVE PAVEMENT MARKERS

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ILLINOIS DEPARTMENT OF TRANSPORTATION

**GENERAL NOTES
&
INDEX OF SHEETS**

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