

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 THIS PROPOSAL.

THE PROPOSED PROJECT IS LOCATED ON ILL 128 IN SHELBY COUNTY. THE PROJECT BEGINS AT NORTH 12TH STREET IN SHELBYVILLE AND ENDS AT FINDLAY ROAD NORTH OF SHELBYVILLE. THE WORK INCLUDED IN SECTION D7 HMA SAFETY SHLD 2011-1 CONSISTS OF HOT-MIX ASPHALT SHOULDERS WITH RUMBLE STRIPS, AN AGGREGATE SHOULDER WEDGE AND PIPE CULVERT REMOVAL AND REPLACEMENT.

THE CONTRACTOR SHALL PROVIDE INTERNET ACCESS TO THE HOT-MIX ASPHALT PLANT QUALITY CONTROL LAB SO THAT HOT-MIX ASPHALT PLANT REPORTS CAN BE E-MAILED TO THE DISTRICT HEADQUARTERS. THIS WORK SHALL BE INCLUDED IN THE COST OF HOT-MIX ASPHALT ITEMS.

AGGREGATE SHOULDERS, TYPE B SHALL BE CRUSHED STONE, CRUSHED CONCRETE, OR RAP.

THE MILLINGS COLLECTED FROM THE EXCAVATION OF THE HMA SHOULDERS SHALL BE USED AS BACKFILL FOR THE PROPOSED PIPE CULVERTS. THE PIPE CULVERTS SHALL BE BACKFILLED PER ARTICLE 542.06 (D) OF THE STANDARD SPECIFICATIONS. THE COST OF USING THE MILLINGS AS BACKFILL MATERIAL SHALL BE INCLUDED IN THE CONTRACT UNIT PRICE PER UNIT FOR EXCAVATING AND GRADING EXISTING SHOULDER.

THE TOTAL QUANTITY OF PAINT PAVEMENT MARKING - LINE 4" CONSISTS OF 64,047 FEET OF WHITE AND 9,517 FEET OF YELLOW.

THE FOLLOWING MIXTURE REQUIREMENTS ARE APPLICABLE FOR THIS PROJECT:

HMA SHOULDER

MIXTURE USE: HMA SHOULDERS, 8"
 APPLICATION: HOT-MIX ASPHALT SHOULDERS
 PG GRADE: PG 58-22
 DESIGN AIR VOIDS: 4.0% @ NDESIGN = 30
 MIXTURE COMPOSITION: IL-19.0L
 FRICTION AGGREGATE: N/A

INCIDENTAL HMA SURFACING

MIXTURE USE: INCIDENTAL HMA SURFACING (DRIVEWAYS/SIDEROADS)
 APPLICATION: HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N70
 PG GRADE: PG 64-22
 DESIGN AIR VOIDS: 4.0% @ NDESIGN = 70
 MIXTURE COMPOSITION: IL-9.5
 FRICTION AGGREGATE: MIXTURE C

INDEX OF SHEETS

SHEET NO.	ITEM
1	COVER SHEET
2	INDEX OF SHEETS & GENERAL NOTES
3	SUMMARY OF QUANTITIES
4	TYPICAL CROSS-SECTIONS
5	SCHEDULES
6	ENTRANCE SCHEDULE AND DETAILS
7-19	PLAN SHEETS
20	RUMBLE STRIP & HMA SHOULDER DETAIL
21-24	TYPICAL APPLICATIONS OF PAVEMENT MARKING

THE FOLLOWING STANDARDS ARE A PART OF THESE PLANS AND ARE INCLUDED AFTER SHEET NO. 24:

STD. NO.	DESCRIPTION
000001-06	STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS
001006	DECIMAL OF AN INCH AND OF A FOOT
482001-02	HMA SHOULDER ADJACENT TO FLEXIBLE PAVEMENT
701011-02	OFF-RD MOVING OPERATIONS, 2L, 2W, DAY ONLY
701201-04	LANE CLOSURE, 2L 2W, DAY ONLY, FOR SPEEDS ≥ 45 MPH
701311-03	LANE CLOSURE, 2L, 2W, MOVING OPERATIONS - DAY ONLY
701326-04	LANE CLOSURE, 2L, 2W, PAVEMENT WIDENING, FOR SPEEDS ≥ 45 MPH
701901-01	TRAFFIC CONTROL DEVICES

FILE NAME =	USER NAME = *USER*	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	GENERAL NOTES AND INDEX OF SHEETS		F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
FILEL		DRAWN -	REVISED -		770	*	Shelby	24	2		
	PLOT SCALE = *SCALE*	CHECKED -	REVISED -				CONTRACT NO. 74504				
	PLOT DATE = *DATE*	DATE -	REVISED -		SCALE:	SHEET NO. OF SHEETS	STA. TO STA.	ILLINOIS FED. AID PROJECT			