

**GENERAL NOTES**

THE EXISTING PCC PAVEMENT SHALL BE SCARIFIED APPROXIMATELY 1/4". THIS SCARIFYING OF THE PAVEMENT WILL NOT BE PAID FOR SEPARATELY. THE COST SHALL BE INCLUDED IN THE UNIT PRICE FOR HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH.

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 EXCAVATION FOR BASE COURSE WIDENING 10" SHALL BE INCLUDED IN THE COST OF BASE COURSE WIDENING 10".

THE PAY ITEMS FOR PAVED SHOULDER REMOVAL AND HOT-MIX ASPHALT SHOULDERS, 6" ARE FOR SHOULDER REPAIR. THE ACTUAL LOCATIONS FOR THIS SHOULDER REPAIR SHALL BE DETERMINED BY THE RESIDENT ENGINEER.

THE TOTAL QUANTITY OF PAINT PAVEMENT MARKING - LINE 4" CONSISTS OF 5,624 FEET OF YELLOW AND 42,559 FEET OF WHITE.

THE TOTAL QUANTITY OF PAINT PAVEMENT MARKING - LINE 24" CONSISTS OF 23 FEET OF WHITE.

THE TOTAL QUANTITY OF THERMOPLASTIC PAVEMENT MARKING - LINE 4" CONSISTS OF 4,466 FEET OF YELLOW.

THE TOTAL QUANTITY OF THERMOPLASTIC PAVEMENT MARKING - LINE 6" CONSISTS OF 219 FEET OF WHITE.

THE TOTAL QUANTITY OF THERMOPLASTIC PAVEMENT MARKING - LINE 12" CONSISTS OF 335 FEET OF YELLOW.

THE TOTAL QUANTITY OF THERMOPLASTIC PAVEMENT MARKING - LETTERS AND SYMBOLS CONSISTS OF 62 SQUARE FEET OF WHITE.

THE TOTAL QUANTITY OF RAISED REFLECTIVE PAVEMENT MARKERS IS 256 TWO-WAY AMBER, 62 ONE-WAY AMBER AND 6 ONE-WAY CRYSTAL.

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 SURFACE COURSE, TYPE B SHALL BE CRUSHED STONE.

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

AFTER MILLING THE EXISTING PAVEMENT AND EXISTING BITUMINOUS SHOULDERS, THE EXISTING AGGREGATE SHOULDER SHALL BE GRADED TO ALLOW FOR DRAINAGE. THIS GRADING OF THE EXISTING AGGREGATE SHOULDER WILL NOT BE PAID FOR SEPARATELY. THE COST SHALL BE INCLUDED IN THE UNIT PRICE FOR PAVED SHOULDER REMOVAL (SPECIAL).

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):	SURFACE COURSE (1 1/2")	MIXTURE USE(S):	BINDER COURSE (2 1/4")
AC/PG:	SBS PG 70-22	AC/PG:	PG 64-22
DESIGN AIR VOIDS:	4.0% @ NDESIGN = 90	DESIGN AIR VOIDS:	4.0% @ NDESIGN = 90
MIXTURE COMPOSITION:		MIXTURE COMPOSITION:	
(GRADATION MIXTURE)	IL-9.5	(GRADATION MIXTURE)	IL-19.0
FRICITION AGGREGATE:	MIXTURE D	FRICITION AGGREGATE:	N/A

MIXTURE USE(S):	BITUMINOUS SHOULDER (1 1/2")	MIXTURE USE(S):	CLASS D PATCHING (14")
AC/PG:	PG 58-22	AC/PG:	PG 64-22
DESIGN AIR VOIDS:	4.0% @ NDESIGN = 30	DESIGN AIR VOIDS:	4.0% @ NDESIGN = 70
MIXTURE COMPOSITION:		MIXTURE COMPOSITION:	
(GRADATION MIXTURE)	IL-9.5L	(GRADATION MIXTURE)	IL-19.0
FRICITION AGGREGATE:	N/A	FRICITION AGGREGATE:	N/A

MIXTURE USE(S):	INCIDENTAL SURFACE	MIXTURE USE(S):	BITUMINOUS SHOULDER (6")
AC/PG:	PG 64-22	AC/PG:	PG 64-22
DESIGN AIR VOIDS:	4.0% @ NDESIGN = 50	DESIGN AIR VOIDS:	4.0% @ NDESIGN = 70
MIXTURE COMPOSITION:		MIXTURE COMPOSITION:	
(GRADATION MIXTURE)	IL-9.5	(GRADATION MIXTURE)	IL-19.0
FRICITION AGGREGATE:	MIXTURE C	FRICITION AGGREGATE:	N/A

**INDEX OF SHEETS**

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

STD. NO.	DESCRIPTION
000001-05	STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS
001006	DECIMAL OF AN INCH AND OF A FOOT
442201-03	CLASS C AND D PATCHES
482011-03	HMA SHLD. STRIPS/SHLDS. WITH RESURFACING OR WIDENING AND RESURFACING PROJECTS
701006-03	OFF-RD OPERATIONS, 2L, 2W, 15' TO 24" FROM PAVEMENT EDGE
701011-02	OFF-RD MOVING OPERATIONS, 2L, 2W, DAY ONLY
701301-03	LANE CLOSURE, 2L, 2W, SHORT TIME OPERATIONS
701306-02	LANE CLOSURE, 2L, 2W, SLOW MOVING OPERATIONS DAY ONLY, FOR SPEEDS >= 45 MPH
701311-03	LANE CLOSURE, 2L, 2W MOVING OPERATIONS-DAY ONLY
701336-05	LANE CLOSURE, 2L, 2W, WORK AREAS IN SERIES, FOR SPEEDS >= 45 MPH
701901-01	TRAFFIC CONTROL DEVICES
780001-02	TYPICAL PAVEMENT MARKINGS
781001-03	TYPICAL APPLICATIONS RAISED REFLECTIVE PAVEMENT MARKERS

FILE NAME =	USER NAME = #USER#	DESIGNED -	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>GENERAL NOTES &amp; INDEX OF SHEETS</b>	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
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		CHECKED -	REVISED -			CONTRACT NO. 74064					
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