

## 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 IN SECTION 15, 21(22, 23, 24, 25, 26)RS-3 INCLUDES INSTALLATION OF PIPE UNDERDRAINS PATCHING, MILLING AND RESURFACING THE EXISTING PAVEMENT, AGGREGATE AND BITUMINOUS SHOULDERS, ERECTION OF STEEL PLATE BEAM GUARDRAIL, INSTALLATION OF IMPACT ATTENUATORS AND ALL OTHER WORK NECESSARY TO COMPLETE THIS SECTION.

THE PROPOSED PROJECT BEGINS APPROXIMATELY 1.0 MILES NORTH OF IL 16 ON I-57 AND EXTENDS IN AN NORTHERLY DIRECTION A DISTANCE OF 10.80 MILES.

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

THE QUANTITIES ALLOWED FOR MIXTURE FOR CRACKS, JOINTS AND FLANGWAYS AND PAVEMENT PATCHING ARE ESTIMATES. THE ACTUAL LOCATIONS AND QUANTITIES SHALL BE DETERMINED BY THE ENGINEER IN THE FIELD.

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

ALL DISTURBED AREAS WITHIN THE CONSTRUCTION LIMITS SHALL BE FERTILIZED AND SEEDED. SEEDING SHALL BE CLASS 2 IN ACCORDANCE WITH THE SPECIAL PROVISIONS AND THE APPLICABLE ARTICLES OF SECTION 250 OF THE STANDARD SPECIFICATIONS.

THE PAVEMENT SHALL BE CLEANED IN ACCORDANCE WITH SECTION 406 OF THE STANDARD SPECIFICATIONS PRIOR TO THE PLACING OF THE BITUMINOUS OVERLAYS. AREAS TO BE PREPARED SHALL BE DETERMINED BY THE ENGINEER AND WILL INCLUDE;

1. BROKEN OR DELAMINATED CONCRETE
2. PATCHES OF TAR OR COLD MIX
3. EXISTING UNSTABLE PATCHES
4. DETERIORATED AREAS BEYOND EXISTING PATCHES
5. CENTERLINE JOINT

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.

IN ADDITIONAL TO THE REQUIREMENTS FOR PORTABLE CHANGEABLE MESSAGE SIGNS IN ARTICLE 701.15(I), A LAPTOP COMPUTER SHALL ALSO BE SUPPLIED BY THE CONTRACTOR.

THE RESIDENT ENGINEER SHALL BE THE SOLE JUDGE CONCERNING THE CURING TIME FOR THE BITUMINOUS SURFACE COURSE.

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

AGGREGATE FOR AGGREGATE SHOULDERS ON INTERSTATE ROUTES SHALL BE CRUSHED STONE, CRUSHED CONCRETE, OR RAP.

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
BINDER COURSE (2 1/4") POLYMERIZED HOT MIX ASPHALT BINDER COURSE, IL-19.0, N105	SBS PG 70-22	4.0% @ N=105	IL-19.0	N/A
SURFACE COURSE & CROSSEOVERS (1 1/2") POLYMERIZED HOT MIX ASPHALT SURFACE COURSE, MIX *D*, N105	SBS PG 70-22	4.0% @ N=105	IL-9.5	MIXTURE D
HMA SHOULDERS (1 1/2") HOT MIX ASPHALT SHOULDERS	PG 58-22	4.0% @ N=30	IL-9.5L	N/A
PARTIAL DEPTH PATCHING HOT MIX ASPHALT SURFACE COURSE, MIX "C" IL-9.5, N90	PG 64-22	4.0% @ N=105	IL-9.5	N/A
HMA SHOULDER PLUG FOR UNDERDRAINS HOT MIX ASPHALT SHOULDERS	PG 58-22	4.0% @ N=30	IL-19.0L	N/A
SHOULDER MIX (SQUARE YDS) HOT MIX ASPHALT SHOULDERS.	PG 64-22	4.0% @ N=30	IL-19.0L	N/A

ONCE THE FINAL SURFACE MIX IS PLACED ON THE HOT MIX ASPHALT SHOULDERS, THE LOCATIONS OF THE PIPE UNDERDRAIN OUTLETS SHALL BE RE-ESTABLISHED WITH A \*T\* PAINTED ON THE OUTSIDE EDGE OF THE SHOULDERS. THE COST OF RE-ESTABLISHING THE OUTLET LOCATIONS SHALL BE CONSIDERED INCLUDED IN THE COST OF THE PAVEMENT MARKING.

THE PIPE UNDERDRAINS USED ON THIS PROJECT WILL BE PIPE UNDERDRAIN, 4", SUBSTITUTION OF "MAT DRAINS" FOR PIPE UNDERDRAIN 4" WILL NOT BE ALLOWED.

THE COST FOR THE REMOVAL OF THE EXISTING DELINEATORS SHALL BE CONSIDERED INCLUDED IN THE COST OF THE PROPOSED DELINEATORS.

FILE NAME =	USER NAME = swartzw	DESIGNED -	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>GENERAL NOTES</b>				F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
ci:\pe_work\p\idot\swartzw\dms53031\d774	158-shr-index.dgn	DRAWN -	REVISED -		57	15(22,23,24,25,26)RS-3	COLES	87	3				
	PLOT SCALE = 50,0000 1/ IN.	CHECKED -	REVISED -		SCALE: NA SHEET NO. 1 OF 1 SHEETS STA. TO STA.				CONTRACT NO. 74158				
	PLOT DATE = 3/29/2009	DATE -	REVISED -		ILLINOIS FED. AID PROJECT								