

GENERAL NOTES

THIS SECTION SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE PLANS, THE "STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION", ADOPTED JANUARY 1, 2012; THE "SUPPLEMENTAL SPECIFICATIONS AND RECURRING SPECIAL PROVISIONS" INDICATED ON THE CHECK SHEET, AND "THE SPECIAL PROVISIONS" INCLUDED IN THE PROPOSAL.

THE WORK INCLUDED IN SECTION (18-47, 48, 49)R CONSISTS OF HMA SURFACE REMOVAL, PCC PAVEMENT RUBBLIZATION, PAVEMENT REMOVAL, FULL-DEPTH HMA PAVEMENT CONSTRUCTION, RESURFACING WITH HMA AND OTHER WORK NECESSARY TO COMPLETE THE SECTION.

ALL DISTURBED AREAS WITHIN THE CONSTRUCTION LIMITS SHALL BE SEEDED AND MULCHED. SEEDING SHALL BE CLASS 2 IN ACCORDANCE WITH THE APPLICABLE ARTICLES OF SECTION 250 OF THE STANDARD SPECIFICATIONS. THE COST FOR SEEDING AREAS WITH TREE REMOVAL, ACRES SHALL BE PAID FOR AS SEEDING, CLASS 2 SPECIAL. THE COST OF SEEDING ALL OTHER DISTURBED AREAS SHALL BE INCLUDED IN THE BID PRICE FOR THE ITEMS CAUSING THE DISTURBANCE.

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.

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 ADDITION TO THE REQUIREMENTS IN ARTICLE 701.15(j), A LAPTOP COMPUTER SHALL BE SUPPLIED BY THE CONTRACTOR.

ALL GUARDRAIL AND SAND BARRELS REMOVED AS PART OF THIS PROJECT SHALL BE DELIVERED TO THE GREENUP IDOT OPERATIONS YARD LOCATED WEST OF IL 130 IN GREENUP.

RUBBLIZATION SHALL BE BY METHOD 1 AS DESCRIBED IN THE SPECIAL PROVISIONS.

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

THE MATERIAL USED FOR BITUMINOUS MATERIALS (PRIME COAT) SHALL BE SS-1HP, SS-1H, OR RC-70 APPLIED AT THE RATE DIRECTED BY THE ENGINEER. THE CONTRACTOR WILL BE REQUIRED TO FOG COAT ALL BINDER LIFTS WITH SS-1HP. THE TOP OF THE RUBBLIZED PAVEMENT WILL NOT BE PRIMED.

USE OF A MATERIAL TRANSFER DEVICE WILL NOT BE PERMITTED PRIOR TO PLACING TWO LIFTS OF HMA BINDER COURSE, IL-19.0, N90. A LOADED MATERIAL TRANSFER DEVICE MAY CROSS STRUCTURES 018-0051 AND 018-0052.

THE FACTOR USED TO COMPUTE THE QUANTITY OF THE STONE MATRIX ASPHALT SURFACE COURSE IS 130 POUNDS PER SQUARE YARD PER INCH AND 112 POUNDS PER SQUARE YARD PER INCH FOR ALL OTHER MIXES.

AGGREGATE FOR AGGREGATE SHOULDERS SHALL BE CRUSHED STONE OR CRUSHED CONCRETE.

COST OF REMOVAL OF EXISTING GUARD POSTS SHALL BE INCLUDED IN THE UNIT PRICE FOR GUARD POST.

TEMPORARY RAMPS SHALL BE CONSTRUCTED AT THE RATE OF 1:80. 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
POLYMERIZED HMA SURFACE COURSE, SMA, N80	SBS PG 76-22	4.0% @ N=80	IL - 12.5	N/A
POLYMERIZED HMA SURFACE COURSE, MIX "D", N105	SBS PG 70-22	4.0% @ N=105	IL - 9.5	N/A
POLYMERIZED HMA BINDER COURSE, IL-19.0 FG, N105	SBS PG 70-22	4.0% @ N=105	IL - 19.0 FG	N/A
HMA BINDER COURSE, IL-19.0, N90	PG 64-22	4.0% @ N=90	IL - 19.0	N/A
HMA BINDER COURSE, IL-19.0L, N30	PG 64-22	4.0% @ N=30	IL - 19.0L	N/A
HMA SHOULDERS	PG 64-22	4.0% @ N=30	IL - 9.5L	N/A
HMA SHOULDERS, 10" AND 13"	PG 64-22	4.0% @ N=70	IL - 19.0	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.

000001-06	STANDARD SYMBOLS, ABBREVIATIONS, AND PATTERNS
001001-02	AREAS OF REINFORCEMENT BARS
001006	DECIMAL OF AN INCH AND OF A FOOT
601001-04	SUB-SURFACE DRAINS
601101-01	CONCRETE HEADWALL FOR PIPE DRAIN
630001-10	STEEL PLATE BEAM GUARDRAIL
631031-10	TRAFFIC BARRIER TERMINAL, TYPE 6
631033-04	TRAFFIC BARRIER TERMINAL, TYPE 6B
635001-01	DELINEATORS
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642001-02	SHOULDER RUMBLE STRIPS, 16 IN.
643001	SAND MODULE IMPACT ATTENUATORS
701101-02	OFF-ROAD OPERATIONS, MULTILANE, 15' TO 24" FROM PAVEMENT EDGE
701106-02	OFF-ROAD OPERATIONS, MULTILANE, MORE THAN 15' AWAY
701400-05	APPROACH TO LANE CLOSURE, FREEWAY/EXPRESSWAY
701401-06	LANE CLOSURE, FREEWAY/EXPRESSWAY
701402-09	LANE CLOSURE, FREEWAY/EXPRESSWAY, WITH BARRIER
701406-06	LANE CLOSURE, FREEWAY/EXPRESSWAY, DAY OPERATIONS ONLY
701426-04	LANE CLOSURE, MULTILANE, INTERMITTENT OR MOVING OPERATIONS
701901-02	TRAFFIC CONTROL DEVICES
704001-07	TEMPORARY CONCRETE BARRIER
720011-01	METAL POSTS FOR SIGNS, MARKERS AND DELINEATORS
780001-03	TYPICAL PAVEMENT MARKINGS
781001-03	TYPICAL APPLICATIONS RAISED REFLECTIVE PAVEMENT MARKERS

FILE NAME =	USER NAME = teasleych	DESIGNED -	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>INDEX OF SHEETS AND GENERAL NOTES</b>		F.A.I. RATE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
c:\p-work\pindoc\teasleych\08149656\07	4416-shr-index.dgn	DRAWN -	REVISED -		70	(18-47,48,49)R	CUMBERLAND	30	2		
	PLOT SCALE = 100.0000 / in.	CHECKED -	REVISED -		SCALE: NA SHEET OF SHEETS STA. TO STA.		CONTRACT NO. 74416		ILLINOIS FED. AID PROJECT		
	PLOT DATE = 8/17/2012	DATE -	REVISED -								