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COVER SHEET

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LIST OF ILLINOIS DOT HIGHWAY STANDARDS

STANDARD NO. DESCRIPTION 001001-02 AREAS OF REINFORCEMENT BARS 001006 DECIMAL OF AN INCH AND OF A FOOT -000001-06 STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS 280001-07 TEMPORARY EROSION CONTROL SYSTEMS BRIDGE APPROACH PAVEMENT CONNECTOR 420401-09 HMA SHOULDER STRIPS/SHOULDERS WITH RESRUFACING 482011-03 OR WIDENING AND RESURFACING PROJECTS 515001-03 NAME PLATE FOR BRIDGES 542401-01 METAL END SECTION FOR PIPE CULVERTS CONCRETE HEADWALL FOR PIPE DRAINS 601101-01 630001-10 STEEL PLATE BEAM GUARDRAIL 630301-06 SHOULDER WIDENING FOR TYPE 1 (SPECIAL) GUARDRAIL TERMINALS 631031-11 TRAFFIC BARRIER TERMINAL, TYPE 6 635006-03 REFLECTOR AND TERMINAL MARKER PLACEMENT 635011-02 REFLECTOR MARKER AND MOUNTING DETAILS RIGHT-OF-WAY MARKERS 666001-01 701006-04 OFF-ROAD OPERATIONS, 2L, 2W, 15' (4.5 M) TO 24' (600 MM) FROM PAVEMENT EDGE OFF-ROAD MOVING OPERATIONS, 2L, 2W, DAY ONLY 701011-03 701311-03 LANE CLOSURE, 2L. 2W, MOVING OPERATIONS - DAY ONLY 701901-02 TRAFFIC CONTROL DEVICES 780001-03 TYPICAL PAVEMENT MARKINGS TYPICAL APPLICATIONS RAISED REFLECTIVE PAVEMENT MARKERS 781001-03 BLR 21-9 TYPICAL APPLICATION OF TRAFFIC CONTROL DEVICES FOR CONSTRUCTION ON RURAL LOCAL HIGHWAYS

GENERAL NOTES

- 1. ALL SAWCUTTING OF EXISTING PAVEMENT SHALL BE CONSIDERED INCLUDED IN THE PAY ITEMS INVOLVED. THE MINIMUM SAW DEPTH IN THE PAVEMENT SHALL BE 11/2" UNLESS OTHERWISE NOTED.
- 2. THE THICKNESS OF HMA MIXTURES SHOWN ON THE PLANS IS THE NOMINAL THICKNESS. DEVIATIONS FROM THE NOMINAL THICKNESS WILL BE PERMITTED WHEN SUCH DEVIATIONS OCCUR DUE TO IRREGULARITIES IN THE EXISTING SURFACE OR BASE ON WHICH THE HMA MIXTURE IS PLACED.
- 3. ANY REFERENCE TO A STANDARD IN THESE PLANS SHALL BE INTERPRETED TO MEAN THE EDITIONS AS INDICATED BY THE SUBNUMBER LISTED ON THE INDEX OF SHEETS OR THE COPY OF THE STANDARD INCLUDED IN THESE PLANS.
- 4. FACTORS USED FOR ESTIMATING PLAN QUANTITIES ARE AS FOLLOWS AND SHALL NOT BE USED FOR THE BASIS OF FINAL QUANTITIES:

HOT-MIX ASPHALT

112 LBS/SO YD/1" THICKNESS

AGGREGATE BITUMINOUS MATERIALS: 2.05 TONS/CU YD

ON PAVEMENT

O.1 GAL/SQ YD

ON AGGREGATE SURFACE

0.3 GAL/SQ YD

- 5. ABANDONED UNDERGROUND UTILITIES THAT CONFLICT WITH CONSTRUCTION SHALL BE DISPOSED OF OUTSIDE THE LIMITS OF THE RIGHT OF WAY ACCORDING TO ARTICLE 202.03 OF THE STANDARD SPECIFICATIONS AND AS DIRECTED BY THE ENGINEER. THIS WORK WILL NOT BE PAID FOR SEPARATELY BUT SHALL BE INCLUDED IN THE COST OF EARTH EXCAVATION.
- 6. ALL DISTURBED AREAS WITHIN THE CONSTRUCTION LIMITS SHALL BE FERTILIZED AND SEEDED. SEEDING SHALL BE CLASS 2 (SPECIAL) ACCORDING TO THE APPLICABLE ARTICLES OF SECTION 250 OF THE STANDARD SPECIFICATIONS, SEEDING SHALL NOT BE PERMITTED AT ANY TIME WHEN THE GROUND IS FROZEN, WET, OR IN AN UNTILLABLE CONDITION. LOCATIONS TO BE SEEDED WILL BE DETERMINED BY THE ENGINEER.
- 7. THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROTECTING UTILITY PROPERTY FROM CONSTRUCTION OPERATIONS AS OUTLINED IN ARTICLE 107.31 OF THE STANDARD SPECIFICATIONS. THE JULIE NUMBER IS 800-892-0123. A MINIMUM OF 48 HOURS ADVANCE NOTICE IS REQUIRED.
- 8. ALL WORK NECESSARY TO ATTACH THE PIPE DRAIN TO THE ABUTMENT DRAIN PIPE. TRENCHING IN THE PIPE DRAINS AND INSTALLING THE PIPE DRAIN TO THE CONCRETE HEADWALLS IS INCLUDED IN THE PAY ITEM OF PIPE DRAINS OF THE DIAMETER SELECTED.
- 9. ALL ELEVATIONS REFER TO U.S.G.S MEAN SEA LEVEL DATUM.
- 10. FOR STABILIZATION, ALL TYPE III BARRICADES SHALL REQUIRE A MINIMUM OF FOUR SANDBAGS PER BARRICADE.
- 11. THE QUANTITY OF SHORT TERM PAVEMENT MARKING SHOWN IN THE PLANS IS BASED ON ONE APPLICATION FOR THE INITIAL OPENING OF THE COMPLETED STRUCTURE AND PAVEMENT TO TWO LANE TRAFFIC IF PERMANENT PAVEMENT MARKINGS HAVE NOT BEEN PLACED.
- 12. THE CONTRACTORS SHALL PROVIDE INTERNET ACCESSIBILITY TO THE HMA PLANT QUALITY CONTROL LAB SO THAT HMA PLANT REPORTS CAN BE EMAILED TO THE DISTRICT HEADQUARTERS. THIS WORK SHALL BE INCLUDED IN THE COST OF ALL HOT-MIX ASPHALT ITEMS.
- 13. AGGREGATE SURFACE COURSE TYPE B SHALL BE CRUSHED STONE OR CRUSHED CONCRETE.
- 14. THE FOLLOWING MIXTURE REQUIREMENTS ARE APPLICABLE FOR THIS PROJECT:

LOCATION:	OLD IL 1	OLD IL 1	OLD IL 1	OLD IL 1 LEVELING BINDER		
MIXTURE USE:	BASE COURSE	SURFACE COURSE	BINDER COURSE			
AC/PG:	PG 64-22	PG 64-22	PG 64-22	PG 64-22		
RAP% (MAX):	25%	5% 10%		25%		
DESIGN AIR VOIDS;	4.0% @ NDESIGN = 70					
MIXTURE COMPOSITION:	IL-19.0	1L-9.5	IL-19.0	1L-9.5		
(GRADATION MIXTURE)				***		
FRICTION AGGREGATE:	N/A	MIXTURE "C"	N/A	N/A		

SCALE:

15. POWER POLES RIGHT STA 116+06 AND STA 118+66 SHALL REMAIN IN PLACE AND EMBANKMENT CONSTRUCTED AROUND THEM. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ANY DAMAGE TO THE POWER POLES.

- 16. THE LANDOWNER ADJACENT TO THE PROJECT ON ON THE NW QUADRANT (119+0 LT) HAS EXPRESSED INTEREST IN RECEIVING ALL MATERIAL FROM THE EXISTING STRUCTURE DURING DEMOLITION, THE CONTRACTOR SHALL CONFIRM AND COORDINATE THIS INTEREST WITH THE LANDOWNER PRIOR TO START OF CONSTRUCTION.
- 17. SLOPE MATTRESS SHALL BE PLACED ON ALL DISTURBED AREAS ADJACENT TO CRAWFISH CREEK AS DIRECTED BY THE ENGINEER.

COMMITMENTS

NONE

Cummins	J08 = 2223.5	DESIGNED	-	NAK	REVISED	- 1	_
Engineering	file name : *Files*	DRAWN	-	TJD	REVISED		
Corporation	PLOT SCALE * \$SCALE\$	CHECKED	~	NAK	REVISED		
Engineering	PLOT DATE = #OATE#	DATE	-	4/11/2011	REVISED	-	

STATE OF ILLINOIS **DEPARTMENT OF TRANSPORTATION**

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SHEET NO. OF SHEETS STA. TO STA.	FC0 00	LO DIET NO THE INDICTOR AT	D 000 CC7		