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## LIST OF ILLINOIS DOT HIGHWAY STANDARDS

STANDARD NO.	DESCRIPTION
000001-06	STANDARD SYMBOLS ABBREVIATIONS AND PATTERNS
001001-02	AREAS OF REINFORCEMENT BARS
001006	DECIMAL OF AN INCH AND OF A FOOT
280001-07	TEMPORARY EROSION CONTROL SYSTEMS
515001-03	NAME PLATE FOR BRIDGE
542306-02	PRECAST REINFORCED CONCRETE ELLIPTICAL FLARED END SECTION
630001-10	STEEL PLATE BEAM GUARD RAIL
630101-09	GUARDRAIL MOUNTED ON EXISTING CULVERTS
630201-06	PCC/HMA STABILIZATION AT STEEL PLATE BEAM GUARDRAIL
630301-06	SHOULDER WIDENING FOR TYPE I (SPECIAL) GUARD RAIL TERMINALS
635006-03	REFLECTOR AND TERMINAL MARKER PLACEMENT
635011-02	REFLECTOR MARKER AND MOUNTING DETAIL
666001-01	RIGHT OF WAY MARKERS
701006-05	OFF ROAD OPERATIONS 2L 2W. 15FT TO 24" FROM PAVEMENT EDGE
701011-04	OFF ROAD MOVING OPERATIONS 2L 2W, DAY ONLY.
701201-04	LANE CLOSURE 2L 2W. DAY ONLY
701301-04	LANE CLOSURE 2L 2W, SHORT TIME OPERATIONS
701311-03	LANE CLOSURE 2L 2W, MOVING OPERATIONS DAY ONLY
701321-13	LANE CLOSURE 2L 2W, BRIDGE REPAIR BARRIER
701326-04	LANE CLOSURE 2L 2W, PAVEMENT WIDENING
701901-03	TRAFFIC CONTROL DEVICES
704001-07	TEMPORARY CONCRETE BARRIER
780001-04	TYPICAL PAVEMENT MARKINGS

## **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" LINLESS 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. ACCREGATE

112 LBS/SQ YD/I" THICKNESS

2.05 TONS/CU YD

BITUMINOUS MATERIALS: FOG COAT BETWEEN LIFTS 0.025 LB/SQ FT ON MILLED HMA

0.05 LB/S0 FT

- 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. EXISTING TRAFFIC BARRIER TERMINALS TO BE REMOVED SHALL BE PAID FOR AS GUARDRAIL REMOVAL.
- 9. ALL ELEVATIONS REFER TO U.S.G.S MEAN SEA LEVEL DATUM.
- IO. 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 EACH FOR THE INITIAL OPENING OF THE COMPLETED STRUCTURE TO TWO LANE TRAFFIC, HMA SURFACE REMOVAL, PRIME COAT, AND HMA SURFACE COURSE.
- 12. SHORT TERM PAVEMENT MARKING ON MILLED SURFACES SHALL BE PAINT.

- 13. THE CENTERLINE PAVEMENT MARKING SHALL BE REMOVED FROM THE STOP BAR TO THE IMPACT ATTENUATORS OR DRUMS. EDGE LINE PAVEMENT MARKING SHOULD BE REMOVED IF A 10 FOOT LANE WIDTH CANNOT BE MAINTAINED. TEMPORARY EDGE LINES SHALL BE INSTALLED WHEN THE EDGE LINES ARE REMOVED.
- 14. THE CONTRACTORS SHALL PROVIDE INTERNET ACCESSIBILITY TO THE HMA PLAN QUALITY CONTROL LAB SO THAT HMA PLAN REPORTS CAN BE EMAILED TO THE DISTRICT HEADQUARTERS. THIS WORK SHALL BE INCLUDED IN THE COST OF ALL HOT-MIX ASPHALT
- 15. ANY TIME THE CONCRETE BARRIER IS NOT IN THE PROPER POSITION, FLAGGERS SHALL BE IN PLACE TO CONTROL TRAFFIC AND THE TEMPORARY TRAFFIC SIGNALS SHALL BE TURNED
- 16. AGGREGATE SURFACE COURSE TYPE B SHALL BE CRUSHED STONE OR CRUSHED CONCRETE.
- 17. THE FOLLOWING MIXTURE REQUIREMENTS ARE APPLICABLE FOR THIS PROJECT:

LOCATION	US 36	US 36		
MIXTURE USE:	BASE COURSE	SURFACE COURSE		
AC/PG:	PG 64~22	PG 64-22		
RAP% (MAX):	25%	10%		
DESIGN AIR VOIDS:	4.0% • NDESIGN = 70	4.0% @ NOESIGN = 70		
MIXTURE COMPOSITION:	IL-19.0	IL-9.5		
(GRADATION MIXTURE)				
FRICTION AGGREGATE:	N/A	MIXTURE "D"		

## COMMITMENTS

NONE

C	EC	Cummins Engineering Corporation
C	ivil and Structura	l Engineering

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PLOT SCALE . 2,8888 '/ in.	CHECKED	*	NAK	REVISED	-
PLOT DATE * 9/11/2314	DATE	-	7/12/2010	REVISED	-

STATE OF ILLINOIS **DEPARTMENT OF TRANSPORTATION** 

,	l	INDEX OF SHEETS, HIGHWAY STANDARDS,				F.A.P.	SECTION	COUNTY	TOTAL	SHEET NO.	
GENERAL NOTES							323	(142BY) BR	MOUL TREE	35	2
							CONTRACT	NO. 7	4165		
1	SCALEs	SHEET NO.	٥F	SHEETS	STA.	TO STA.	FED, RO	DAD DIST. NO. ILLINOIS FED. A	ID PROJECT	~	