

# INDEX OF SHEETS

## GENERAL NOTES

- ① WHERE SECTION OR SUBSECTION MONUMENTS ARE ENCOUNTERED, THE ENGINEER SHALL BE NOTIFIED BEFORE SUCH MONUMENTS ARE REMOVED. THE CONTRACTOR SHALL PROTECT AND CAREFULLY PRESERVE ALL PROPERTY MARKS AND MONUMENTS UNTIL THE OWNER, AND AUTHORIZED SURVEYOR OR AGENT HAS WITNESSES OR OTHERWISE REFERENCED THEIR LOCATION.
- ② THE NOMINAL THICKNESS FOR BASE AND SURFACE COURSES ARE SHOWN ON THE TYPICAL SECTIONS, STANDARDS, SCHEDULES, OR SPECIAL DETAILS. THE CONSTRUCTED THICKNESS OF THE ABOVE ITEM SHALL NOT BE LESS THAN 90 PERCENT OF THE NOMINAL THICKNESS AT ANY LOCATION.
- ③ THE THICKNESS OF THE HMA MIXTURE SHOWN ON THE PLANS IS THE NOMINAL THICKNESS. DEVIATIONS FROM THE NOMINAL THICKNESS WILL BE PERMITTED WHEN SUCH DEVIATION OCCUR DUE TO IRREGULARITIES IN THE EXISTING SURFACE OR BASE ON WHICH THE BITUMINOUS MIXTURE IS PLACED.
- ④ ANY REFERENCE TO A STANDARD IN THE PLANS SHALL BE INTERPRETED TO MEAN THE EDITION, AS INDICATED BY THE SUB-NUMBER LISTED IN THE INDEX OF SHEETS, OR THE COPY OF THE STANDARD INCLUDED IN THE PLANS.
- ⑤ PROPOSED SUPERELEVATIONS SHOWN ON THE TYPICAL SECTIONS ARE REFERENCED FROM EXISTING PLANS AND SHALL MATCH EXISTING PAVEMENT GRADES AND TRANSITIONS. THE ENGINEER SHALL FIELD VERIFY ALL EXISTING SUPERELEVATIONS.
- ⑥ THE FOLLOWING MIXTURE REQUIREMENTS ARE APPLICABLE:

LOCATIONS:	IL 185	IL 185	IL 185
MIXTURE USE(S):	HMA CONC SURF CSE	LEV BIND MM N50	PATCHING
AC/PG:	PG 64-22	PG 64-22	PG 64-22
DESIGN AIR VOIDS	4.0 @ N design = 50	4.0 @ N design = 50	4.0 @ N design = 50
MIXTURE COMPOSITION (Gradation Mixture)	IL 9.5 OR 12.5	IL 9.5	IL 19.0
FRICTION AGGREGATE	MIX "C"	N/A	N/A

LOCATIONS:	IL 185	Side Rds. & Entr.
MIXTURE USE(S):	HMA SHOULDERS	INCIDENTAL HMA SURF
AC/PG:	PG 58-22	PG 64-22
DESIGN AIR VOIDS	2.0 @ N design = 30	4.0 @ N design = 50
MIXTURE COMPOSITION (Gradation Mixture)	BAM MIX (Other)	IL 9.5 OR 12.5
FRICTION AGGREGATE	N/A	MIX "C"

- ⑦ THE APPROXIMATE AVERAGE THICKNESS OF 2" IS USED FOR CALCULATING QUANTITIES FOR AGGREGATE SHOULDERS, TYPE B.
- ⑧ ANY EXISTING BITUMINOUS SHOULDER REMOVAL, EARTH OR FURNISHED EXCAVATION, AND SEEDING, INVOLVED IN THE SHOULDER WIDENING AND INSTALLATION OF TYPE 1 (SPECIAL) GUARDRAIL TERMINALS SHALL BE DONE TO THE SATISFACTION OF THE ENGINEER AND BE INCLUDED IN THE CONTRACT UNIT PRICE PER EACH FOR TRAFFIC BARRIER TERMINAL TERMINAL TYPE 1, SPECIAL (TANGENT).
- ⑨ ANY SEEDING INVOLVED IN EARTHWORK JUST NW OF BURG RD./IL 185 INTERSECTION FROM STA. 787+00.00 TO 790+00.00 LT SHALL BE DONE TO THE SATISFACTION OF THE ENGINEER AND BE INCLUDED IN THE COST FOR GRADING AND SHAPING DITCHES.

## RATES OF APPLICATION TABLES

THE FOLLOWING RATES OF APPLICATION HAVE BEEN ASSUMED IN CALCULATING PLAN QUANTITIES.

BITUMINOUS MATERIALS (PRIME COAT): 0.00038 TON / 50 YD (ON PAVEMENT)  
 0.001425 TON / 50 YD (ON AGGREGATE)  
 AGGREGATE MATERIALS (PRIME COAT): 0.002 TON / 50 YD  
 HMA SURFACE MIX C / BINDER (112 LBS): 0.056 TON / 50 YD • In  
 AGGREGATE MATERIALS: 2.05 TON / CU YD

## COMMITMENTS

(NONE)

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## STANDARDS

000001-05	STANDARD SYMBOLS, ABBREVIATIONS, AND PATTERNS
442201-03	CLASS C & D PATCHES
630001-08	STEEL PLATE BEAM GUARDRAIL
630301-05	SHOULDER WIDENING FOR TYPE 1 (SPECIAL) GUARDRAIL TERMINALS
635006-03	REFLECTOR AND TERMINAL MARKER PLACEMENT
635011-02	REFLECTOR MARKER AND MOUNTING DETAIL
701006-03	OFF ROAD OPERATIONS 2L, 2W 15' TO 24' FROM PAVEMENT EDGE (GUARDRAIL INSTALLATION)
701011-02	OFF ROAD MOVING OPERATIONS 2L, 2W DAY ONLY (SHOULDER WORK)
701201-03	LANE CLOSURE 2L, 2W DAY ONLY, FOR SPEEDS ≥ 45MPH (PATCHING)
701301-03	LANE CLOSURE 2L, 2W SHORT TIME OPERATIONS (MARKING PATCHES & CLEAN-UP)
701306-02	LANE CLOSURE 2L, 2W SLOW MOVING OPERATIONS - DAY ONLY FOR SPEEDS ≥ 45MPH (BIT SURF, SHOR OPS, & MILLING)
701311-03	LANE CLOSURE 2L, 2W MOVING OPERATIONS - DAY ONLY (PAVEMENT MARKING & CLEANUP)
701501-05	URBAN LANE CLOSURE 2L, 2W UNDIVIDED
701901-01	TRAFFIC CONTROL DEVICES
720001-01	SIGN PANEL MOUNTING DETAILS
720006-02	SIGN PANEL ERECTION DETAILS
720011-01	METAL POSTS FOR SIGNS, MARKERS, & DELINEATORS
728001-01	TELESCOPING STEEL SIGN SUPPORT
731001-01	BASE FOR TELESCOPING STEEL SIGN SUPPORT
780001-02	TYPICAL PAVEMENT MARKING
781000-03	TYPICAL APPLICATIONS OF RAISED REFLECTIVE PAVEMENT MARKINGS

*THE ITALICIZED TEXT DESCRIBING STANDARDS ARE GENERAL USES FOR THE APPLICATION SPECIFIED AND NOT LIMITED TO THEM.*

## DISTRICT SIX

EXAMINED August 10 2009

Randy Hoar  
OPERATIONS ENGINEER

EXAMINED Aug 12 2009

Randy Hoar  
PROGRAM IMPLEMENTATION ENGINEER

EXAMINED August 13 2009

DRMLP  
PROGRAM DEVELOPMENT ENGINEER

FILE NAME	USER NAME	DESIGNED	REVISED	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	INDEX OF SHEETS	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.		
cs:\pwork\PIWIDOT\CABRERARS\dms22861\	cabrerars	RSC	-	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	INDEX OF SHEETS	317	(3,4)RS-6, (5,6)RS-4	ADAMS	54	2		
cover.dgn	JWC	-				SCALE: 20	SHEET NO. 1 OF 1 SHEETS	STA.	TO STA.	CONTRACT NO. 72845		
PLDT SCALE = 42,0000' / IN.	RSC	-				FED. ROAD DIST. NO.   ILLINOIS FED. AID PROJECT						
PLDT DATE = Aug-14-2009 08:44:11AM	RSC	-										