

# 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 MARKERS 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 HMA 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 THE FOLLOWING MIXTURE REQUIREMENTS ARE APPLICABLE:

LOCATIONS:	US 24	US 24	US 24
MIXTURE USE(S):	HMA CONC SURF CSE	LEV BIND MM N50	HMA BASE CSE WID
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:	US 24	Side Rds. & Entr.	US 24
MIXTURE USE(S):	HMA SHOULDERS 2 1/4"	INCIDENTAL HMA SURF	PATCHING
AC/PG:	• PG 58-22	• PG 64-22	• PG 64-22
DESIGN AIR VOIDS	2.0 @ N design = 30	4.0 @ N design = 50	4.0 @ N design = 50
MIXTURE COMPOSITION (Gradation Mixture)	BAM MIX (Other)	IL 9.5 OR 12.5	IL 19.0
FRICTION AGGREGATE	N/A	MIX "C"	N/A

- ⑥ THE APPROXIMATE AVERAGE THICKNESS OF 2" IS USED FOR CALCULATING QUANTITIES FOR AGGREGATE SHOULDERS, TYPE B.
- ⑦ PROPOSED SUPERELEVATIONS SHOWN IN THE TYPICAL SECTIONS ARE REFERENCED FROM EXISTING PLANS AND SHALL MATCH EXISTING PAVEMENT GRADES AND TRANSITIONS. THE ENGINEER SHALL FIELD VERIFY ALL EXISTING SUPERELEVATIONS.
- ⑧ PREPARATION OF SUB-BASE AFTER THE REMOVAL OF THE EXISTING TYPE A CONCRETE GUTTER ALONG WITH ANY ADDITIONAL BACKFILL SHALL BE DONE TO THE SATISFACTION OF THE ENGINEER AND BE INCLUDED IN THE COST FOR CONCRETE GUTTER, TYPE A.

## 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

## INDEX OF SHEETS

- 1 COVER SHEET
- 2 INDEX OF SHEETS
- 3 SUMMARY OF QUANTITIES
- 4 - 7 TYPICAL SECTIONS (4)
- 8 - 13 SCHEDULE OF QUANTITIES (6)
- 14 - 27 PLAN VIEW (14)
- 28 - 30 ENTRANCE AND SIDEROAD DETAILS (3)

## STANDARDS

000001-05	STANDARD SYMBOLS, ABBREVIATIONS, AND PATTERNS
442201-03	CLASS C & D PATCHES
606001-04	CONCRETE CURB AND COMBINATION CONCRETE CURB AND GUTTER
606101-04	TYPE A GUTTER (INLET, OUTLET, & ENTRANCES)
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
701011-02	OFF ROAD MOVING OPERATIONS 2L, 2W DAY ONLY FOR SPEEDS ≥ 45 MPH (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 & CLEANUP)
701306-02	LANE CLOSURE 2L, 2W SLOW MOVING OPERATIONS - DAY ONLY FOR SPEEDS ≥ 45MPH (BIT SURF, SHLDR OPS & MILLING)
701311-03	LANE CLOSURE 2L, 2W MOVING OPERATIONS - DAY ONLY (PAVEMENT MARKING)
701326-03	LANE CLOSURE 2L, 2W PAVEMENT WIDENING, FOR SPEEDS ≥ 45MPH (WIDENING)
701501-05	URBAN LANE CLOSURE 2L, 2W UNDIVIDED
701901-01	TRAFFIC CONTROL DEVICES
780001-01	TYPICAL PAVEMENT MARKINGS
781001-03	TYPICAL APPLICATIONS OF RAISED REFLECTIVE PAVEMENT MARKERS

## COMMITMENTS

(NONE)

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

EXAMINED April 6 20 09  
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FILE NAME =	USER NAME = cabrerars	DESIGNED - RSC	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>INDEX OF SHEETS</b>	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
cover.dgn		DRAWN - JWC	REVISED -			317	(3,4)RS-6, (5,6)RS-4	ADAMS	10	2	
PLOT SCALE = 42,0000' / IN.		CHECKED - RSC	REVISED -			CONTRACT NO. 72845					
PLOT DATE = Apr-09-2009 03:33:20PM		DATE - 7/23/08	REVISED -			SCALE: 20	SHEET NO. 1 OF 1 SHEETS	STA.	TO STA.	FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT	