

GENERAL NOTES

- 1) THE THICKNESS OF HOT-MIX ASPHALT MIXTURE 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 HOT-MIX ASPHALT MIXTURE IS PLACED.
- 2) FACTORS USED FOR ESTIMATING PLAN QUANTITIES ARE AS FOLLOWS AND SHALL NOT BE USED FOR THE BASIS OF FINAL QUANTITIES:

ALL HOT MIX ASPHALT	2.016 TONS/CU YD
BITUMINOUS MATERIALS: ON PAVEMENT	0.09 GAL /SQ YD
- 3) PRIOR TO PLACEMENT OF THE FINAL PAVEMENT MARKINGS THE RESIDENT ENGINEER SHOULD CONTACT THE BUREAU OF OPERATIONS AND ARRANGE FOR INSPECTION AND APPROVAL OF THE PAVEMENT MARKING LAYOUT.
- 4) IN ADDITION TO THE REQUIREMENTS OF ARTICLE 107.16 THE CONTRACTOR SHALL PROTECT THE SURFACE OF ALL BRIDGE DECKS AND BRIDGE APPROACH PAVEMENTS IN A MANNER SATISFACTORY TO THE ENGINEER BEFORE ANY EQUIPMENT IS ALLOWED TO CROSS THE STRUCTURE. PROTECTION SHALL BE PROVIDED FOR ALL EQUIPMENT AS DEFINED IN ARTICLE 101.16 REGARDLESS IF TRACK MOUNTED OR WHEELED.
- 5) COMMITMENTS: NONE AS OF MARCH 19, 2010.

STANDARDS

000001-05	STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS
001001-02	AREAS OF REINFORCEMENT BARS
642001-01	SHOULDER RUMBLE STRIPS
701101-02	OFF-ROAD, MULTILANE 15' TO PAVEMENT EDGE
701201-03	LANE CLOSURE, 2L, 2W, DAY ONLY, FOR SPEEDS ≥ 45 MPH
701400-04	APPROACH TO LANE CLOSURE FREEWAY/EXPRESSWAY
701402-07	LANE CLOSURE FREEWAY/EXPRESSWAY, WITH BARRIER
701421-02	LANE CLOSURE, MULTILANE, DAY OPERATION ONLY, FOR SPEEDS ≥ 45 MPH TO 55 MPH
701426-03	LANE CLOSURE, MULTILANE, INTERMITTENT OR MOVING OPERATION, FOR SPEEDS ≥ 45 MPH
701901-01	TRAFFIC CONTROL DEVICES
704001-06	TEMPORARY CONCRETE BARRIER
780001-02	TYPICAL PAVEMENT MARKINGS

INDEX OF SHEETS

1	COVER SHEET
2	INDEX OF SHEETS; GENERAL NOTES; STANDARDS
3	SUMMARY OF QUANTITIES
4	GENERAL PLAN AND ELEVATION
5	DECK SLAB REPAIRS
6	WIDENING/SHOULDER AND RAILING DETAILS
7	STAGING DETAILS
8	NORTH ABUT JOINT REPLACEMENT DETAILS
9	PIER'S 1 & 2 JOINT REPLACEMENT DETAILS
10	PIER'S 2A THRU 15 JOINT REPLACEMENT DETAILS
11	SOUTH ABUT JOINT REPLACEMENT DETAILS
12	PERFORMED STRIP SEAL DETAIL
13	BAR SPLICER ASSEMBLY DETAILS
14	TEMPORARY CONCRETE BARRIER

MIXTURE REQUIREMENTS

LOCATION(S):	HOT-MIX ASPHALT SHOULDERS
MIXTURE USES(S):	HOT-MIX ASPHALT SURFACE COURSE, MIX C, N70
AC/PG:	PG64-22
RAP% (MAX):	10
DESIGN AIR VOIDS:	4%, 70 GYRATION DESIGN
MIXTURE COMPOSITION: (GRADATION MIXTURE)	IL-9.5 MM OR 12.5 MM
FRICTION AGGREGATE:	C SURFACE

Prepared By: De H. H. H. H.
DISTRICT STUDIES & PLANS ENGINEER

Examined By: James Travis Emery
DISTRICT LAND ACQUISITION ENGINEER

Examined By: Corrie Nelson
DISTRICT PROGRAM DEVELOPMENT ENGINEER

Examined By: Scott Wiley
DISTRICT OPERATIONS ENGINEER

Examined By: John Smith
DISTRICT CONSTRUCTION ENGINEER

Examined By: Brian W. Pabbe
DISTRICT MATERIALS ENGINEER

Examined By: Jim Smith
DISTRICT PROJECT IMPLEMENTATION ENGINEER

Examined By: Samuel Clayton
ASSISTANT REGIONAL ENGINEER

Approved By: Mr. Krami
DEPUTY DIRECTOR OF HIGHWAYS, REGION 5 ENGINEER

DATE: March 11 2010

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**GENERAL NOTES, STANDARDS, INDEX OF SHEETS
AND MIXTURE REQUIREMENTS**

USER NAME = halsteadtw	DESIGNED -	REVISED -
PLOT SCALE = 50.0000' / IN.	DRAWN -	REVISED -
PLOT DATE = 2/24/2010	CHECKED -	REVISED -
	DATE -	REVISED -

SCALE: SHEET NO. 2 OF SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	D9 BSMART 2010-2	PULASKI	14	2
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT			CONTRACT NO. 78174	