

CONTRACT NO. 72B30

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
315		MASON	11	2
STA. 572+65.00		TO STA. 641+68.50		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	

D-6 SHLDR RUMBLE STRIPS 2008-2

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 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.
- ③ AN AVERAGE THICKNESS OF 2" WAS USED TO CALCULATE THE QUANTITY FOR AGGREGATE SHOULDER, TYPE B.
- ④ THE FOLLOWING MIXTURE REQUIREMENTS ARE APPLICABLE:

LOCATIONS:	US 136
MIXTURE USE(S):	HMA SHOULDERS B
AC/PG:	PG 58-22
R.A.P. % (MAX.):	50 %
DESIGN AIR VOIDS:	2.0 @ N design = 30
MIXTURE COMPOSITION (Gradation Mixture):	BAM MIX
FRICTION AGGREGATE:	N/A

RATES OF APPLICATION TABLES

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

HOT-MIX ASPHALT 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
 HOT-MIX ASPHALT SURFACE MIX C / BINDER (112 LBS): 0.056 TON / 50 YD • In
 AGGREGATE MATERIALS: 2.05 TON / CU YD

COMMITMENTS

(NONE)

INDEX OF SHEETS

- 1 COVER SHEET
- 2 INDEX OF SHEETS
- 3 SUMMARY OF QUANTITIES
- 4 - 5 TYPICAL SECTIONS (2)
- 6 SCHEDULE OF QUANTITIES
- 7 - 8 PLAN VIEW (2)
- 9 - 10 PAVEMENT MARKING DETAILS (2)
- 11 SHOULDER RUMBLE STRIP DETAIL

STANDARDS

- 000001-05 STANDARD SYMBOLS, ABBREVIATIONS, AND PATTERNS
 482001-02 HMA SHOULDER ADJACENT TO FLEXABLE PAVEMENT
 701011-01 OFF-ROAD MOVING OPERATIONS, 2L, 2W, DAY ONLY (RUMBLE STRIP, MOVING OPS)
 701301-02 LANE CLOSURE, 2L, 2W, SHORT TIME OPERATIONS (CLEAN UP DEBRIS ON SHOULDER)
 701306-01 LANE CLOSURE, 2L, 2W, SLOW MOVING OPERATIONS DAY ONLY, FOR SPEEDS ≥ 45MPH (SHLD OPS)
 701311-02 LANE CLOSURE, 2L, 2W, MOVING OPERATIONS - DAY ONLY (PAVEMENT MARKING)
 701326-02 LANE CLOSURE, 2L, 2W, PAVEMENT WIDENING, FOR SPEEDS ≥ 45 MPH (SHLD EXCAV & HMA SHLD)
 701901 TRAFFIC CONTROL DEVICES
 780001-01 TYPICAL PAVEMENT MARKING

DISTRICT SIX	
EXAMINED	Sept 24, 20 07
<i>John J. Hoark</i>	
OPERATIONS ENGINEER	

EXAMINED	Sept 18, 20 07
<i>W.R. Johnson</i>	
PROGRAM IMPLEMENTATION ENGINEER	

EXAMINED	Sept 21, 20 07
<i>W.R. Johnson</i>	
PROGRAM DEVELOPMENT ENGINEER	

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
INDEX OF SHEETS
 F.A.P. Route 315 (US 136)
 Section D-6 SHLDR RUMBLE STRIPS 2008-2
 MASON COUNTY

SCALE: VERT. DRAWN BY: JWC
 HORIZ. CHECKED BY: RSC
 DATE: MAY 23, 2007