INDEX OF SHEETS

SHEET NO. DESCRIPTION

- 1 COVER SHEET
- 2 INDEX OF SHEETS, HIGHWAY STANDARDS. GENERAL NOTES, AND LOCATION MAP
- 3 SUMMARY OF QUANTITIES
- 4-5 TYPICAL CROSS SECTION
- 6 SCHEDULE OF QUANTITIES
- 7 TYPICAL APPLICATIONS OF PAVEMENT MARKINGS

HIGWAY STANDARDS

STANDARD NO. DESCRIPTION

000001-06 STANDARD SYMBOLS, ABBREVIATIONS, AND PATTERNS

DECIMAL OF AN INCH AND OF A FOOT

482001-02 HMA SHOULDER ADJACENT TO FLEXIBLE PAVEMENT

642006 SHOULDER RUMBLE STRIPS, 8 In.

701011-04 OFF-ROAD MOVING OPERATIONS, ZL, ZW, DAY ONLY

701311-03 LANE CLOSURE, 2L. 2W, MOVING OPERATIONS - DAY ONLY

701326-04 LANE CLOSURE, 2L, 2W, PAVEMENT WIDENING, FOR SPEEDS => 45 MPH

701901-03 TRAFFIC CONTROL DEVICES

GENERAL NOTES

THE CONTRACTOR SHALL PROVIDE INTERNET ACCESS TO THE HOT-MIX ASPHALT PLANT QUALITY CONTROL LAB SO THAT HOT-MIX ASPHALT PLANT REPORTS CAN BE E-MAILED TO THE DISTRICT HEADQUARTERS. THIS WORK SHALL BE INCLUDED IN THE COST OF HOT-MIX ASPHALT ITEMS.

THE MATERIAL USED FOR AGGREGATE WEDGE SHOULDER, TYPE B SHALL BE CRUSHED CONCRETE, CRUSHED STONE, OR RAP.

THE MATERIAL EXCAVATED FOR THE CONSTRUCTION OF THE HMA SHOULDERS SHALL BE REMOVED FROM THE PROJECT ACCORDING TO ARTICLE 202.03 OF THE STANDARD SPECIFICATIONS. THE REMOVAL OF THE EXCAVATED MATERIAL SHALL BE INCLUDED IN THE CONTRACT UNIT PRICE PER UNIT FOR EXCAVATING AND GRADING EXISTING SHOULDER.

HMA SHOULDERS SHALL BE OMITTED FROM LOCATIONS WHERE HMA SHOULDERS ALREADY EXIST. HOWEVER, RUMBLE STRIPS SHALL BE CONSTRUCTED AT THESE LOCATIONS.

OMIT RUMBLE STRIPS ON ALL SIDEROADS. PRIVATE AND COMMERCIAL ENTRANCES AT RADIUS RETURNS. OMIT RUMBLE STRIPS AT MAILBOX TURNOUTS 60' BOTH SIDES OF THE MAILBOX OR AS DETERMINED BY THE ENGINEER. RUMBLE STRIPS SHALL NOT BE OMITTED ON FIELD ENTRANCES.

OMIT HOT-MIX ASPHALT SHOULDERS, 8" ON ALL HMA AND PCC SIDEROADS AND ENTRANCES, AND CONCRETE GUTTER LOCATIONS

THE TOTAL QUANTITY OF PAINT PAVEMENT MARKING - LINE 4" CONSISTS OF 166, 057 FEET OF WHITE.

THE FOLLOWING MIXTURE REQUIREMENTS ARE APPLICABLE FOR THIS PROJECT:

HMA Shoulders, 8" (Bottom 6" Lift) MIXTURE USE: MIXTURE USE:

HMA Shoulders, 8" (Top 2" Lift)

APPLICATION:

Hot-Mix Asphalt Shoulders

APPLICATION: Hot-Mix Asphalt Shoulders

PG GRADE:

PG 64-22

PG GRADE:

PG 64-22

DESIGN AIR VOIDS:

4.0% @ Ndesign = 30

DESIGN AIR VOIDS:

4.0% @ Ndesign = 30

MIXTURE COMPOSITION: IL-19. OL

MIXTURE COMPOSITION: IL-9.5L

SCALE: N/A

FRICTION AGGREAGATE: N/A

FRICTION AGGREAGATE: N/A

PROJECT BEGINS STA. 3+19.00 SHELBY / EFFINGHAM COUNTY LINE STA, 687 + 15.00 OMISSION: STA. 785 + 28.00 TO STA, 807 + 60.00 PROJECT ENDS STA. 871 + 19.00

FILE NAME :	USER NAME = stofforma	DESIGNED -	REVISED -
os/pv_vork/pvsdot/staffennk/d8332768/07	74610-sht-genmate.dgn	DRAWN -	REVISED -
	PLOT 5CALE = 40.0000 '/ in.	CHECKED -	REVISED -
Default	PLOT DATE * 1/28/2014	DATE -	REVISED -

STATE OF ILLINOIS **DEPARTMENT OF TRANSPORTATION**

INDEX OF SHEETS, HIGHWAY STANDARDS,		F.A.P. RTE.	SECTION	COUNTY	TOTAL	SHEET NO.			
GENERAL NOTES, & LOCATION MAP			766		**	7	2		
					CONTRAC	T NO.	74610		
SHEET	QF	SHEETS STA.	TO STA.		BLLINOISI FED. AID PROJECT				

. DT HMA SAFETY SHLD 2014-1 ** SHELBY & EFFINGHAM