

GENERAL NOTES

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.

THE ADVANCE DETECTOR LOOPS ARE TYPICALLY LOCATED 275 FEET IN ADVANCE OF THE STOP BAR. THE BUREAU OF OPERATIONS SHOULD APPROVE THE LOOP LOCATIONS PRIOR TO INSTALLATION.

THE CENTERLINE PAVEMENT MARKING SHOULD BE REMOVED FROM THE STOP BAR TO THE SAND ATTENUATORS OR DRUMS.

ANY TIME THE CONCRETE BARRIER IS NOT IN THE PROPER POSITION, FLAGGERS SHALL BE IN PLACE TO CONTROL TRAFFIC, AND THE TEMPORARY TRAFFIC SIGNALS SHALL BE SET TO FLASH ALL RED.

TRAFFIC CONTROL SIGNS SHALL BE PLACED SO THAT THEY DO NOT INTERFERE WITH EXISTING SIGNS THE DIMENSIONS BETWEEN SIGNS MAY BE MODIFIED SLIGHTLY SO AS TO AVOID CONFLICTS WITH EXISTING SIDEROADS, COMMERCIAL ENTRANCES, AND PRIVATE ENTRANCES. THE BUREAU OF OPERATIONS SHOULD APPROVE FINAL PLACEMENT OF TRAFFIC CONTROL SIGNING.

WHILE SIGNAL HEADS ARE MOUNTED IN PLACE, BUT NOT YET IN OPERATION, THEY SHALL BE SECURELY COVERED IN WHITE PLASTIC.

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.
ALL AGGREGATE	2.05 TONS/CU. YD.
BITUMINOUS MATERIALS:	
ON PAVEMENT	0.09 GAL./SQ. YD.
INTERMEDIATE LIFTS (FOG COAT)	0.04 GAL./SQ. YD.
ON AGGREGATE SURFACE	0.32 GAL./SQ. YD.
AGGREGATE (PRIME COAT)	0.0015 TONS/SQ. YD.

HOT-MIX ASPHALT MIX DESIGN

LOCATION:	HOT MIX ASPHALT SURFACE COURSE
MIXTURE USE(S):	HOT-MIX ASPHALT SURFACE COURSE, MIX C, N90
AC/PG:	PG64-22
RAP % (MAX):	10
DESIGN AIR VOIDS:	4.0%, 90 GYRATION DESIGN
MIXTURE COMPOSITION: (GRADATION MIXTURE)	IL - 9.5 mm OR IL - 12.5
FRICITION AGGREGATE:	C SURFACE

PAINT PAVEMENT MARKING - LINE 4"

YELLOW	913 FT.
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Prepared By:	<i>Joe Mansueto</i> DISTRICT STUDIES & PLANS ENGINEER
Examined By:	<i>Justin</i> DISTRICT LAND ACQUISITION ENGINEER
Examined By:	<i>Carrie</i> DISTRICT PROGRAM DEVELOPMENT ENGINEER
Examined By:	<i>Keith</i> DISTRICT OPERATIONS ENGINEER
Examined By:	<i>John</i> DISTRICT CONSTRUCTION ENGINEER
Examined By:	<i>Bruce W. Peckley</i> DISTRICT MATERIALS ENGINEER
Examined By:	<i>John</i> DISTRICT PROJECT IMPLEMENTATION ENGINEER
Examined By:	<i>James</i> ASSISTANT REGIONAL ENGINEER
Approved By:	<i>Mary C. Lami</i> DEPUTY DIRECTOR OF HIGHWAYS, REGION 5 ENGINEER
	FEB 1 2010 DATE

FILE NAME =	USER NAME = gautneyrk	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SCALE: -----	SHEET NO. OF SHEETS	STA. TO STA.	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
es:\pwork\pwork\gautneyrk\d0157913\781	33-sh-t-plan.dgn	DRAWN -	REVISED -					782	1151-2	HARDIN	8	2
	PLOT SCALE = 1/8" = 100.0000' / IN.	CHECKED -	REVISED -									
	PLOT DATE = 12/22/2009	DATE -	REVISED -									
											CONTRACT NO. 78183	
ILLINOIS FED. AID PROJECT												