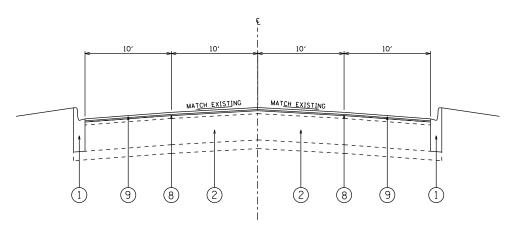


MAIN STREET / 142ND STREET STA. 30+00 TO STA. 70+00



MAIN STREET / 142ND STREET

HOT-MIX ASPHALT MIXTURE REQUIREMENTS					
MIXTURE TYPE	AIR VOIDS © Ndes	PROGRAM (QMP)			
HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70, (IL-9.5 mm)	4% @ 70 GYR.	QCP			
POLYMERIZED LEVELING BINDER (MACHINE METHOD), IL-4.75, N50	3.5% @ 50 GYR.	QCP			
CLASS D PATCHES (HMA BINDER IL-19 mm), 9", 11"	4% @ 70 GYR.	GYR. QA/QC			
OMP DESIGNATION: QUALITY CONTROL/ QUALITY ASSURANCE (OC/QA); QUALITY CO	ONTROL FOR PERFORMANCE	(OCP)			
THE UNIT WEIGHT TO BE USED TO CALCULATE ALL HMA SURFACE M YD/IN.	IXTURE QUANTITIES I	S 112 LBS/SQ			
THE "AC TYPE" FOR POLYMERIZED HMA MIXES SHALL BE "SBS/SBR POLYMERIZED HMA THE "AC TYPE" SHALL BE "PG 64-22" UNLESS M PROVISIONS. FOR USE OF RECYCLED MATERIALS SEE SPECIAL PROVI OUALITY MANAGEMENT PROGRAM (OMP) IDENTIFIES THE PARTICULAR	MODIFIED BY DISTRICT	ONE SPECIAL			

4.	EXISTING HMA SURFACE COURSE, ± 3 ¹ /4"
5.	EXISTING HMA SURFACE COURSE, ± 4 ¹ /4"
6.	EXISTING HMA SURFACE COURSE, ± 6 ¹ /4"
7.	PROPOSED HMA SURFACE REMOVAL, 21/4"
8.	PROPOSED POLYMERIZED LEVELING BINDER (MACHINE METHOD), IL-4.75, N50, ¾"
9.	PROPOSED HMA SURFACE COURSE. MIX "D", N70, 1 ¹ / ₂ "

FILE NAME =	USER NAME = dettmannra	DESIGNED -	REVISED -		MAIN ST. (142nd ST.) (INDIANA AVE. TO DOLTON AVE.)		F.A.	SECTION	COUNTY	TOTAL SHEET
c:\pw_work\pwidot\dettmannra\d0255149\D	10911-sht-plan.dgn	DRAWN -	REVISED -	STATE OF ILLINOIS		EXISTING AND PROPOSED TYPICAL SECTIONS	1599	0707-RS-6	СООК	29 6
	PLOT SCALE = 100.0000 '/ in.	CHECKED -	REVISED -	DEPARTMENT OF TRANSPORTATION					CONTRACT NO. 60M42	
Default	PLOT DATE = 5/30/2014	DATE -	REVISED -		SCALE:	SHEET 1 OF 2 SHEETS STA. TO STA.		ILLINOIS FED. 4	AID PROJECT	

EXISTING TYPICAL SECTION

PROPOSED TYPICAL SECTION STA. 30+00 TO STA. 70+00

QUALITY MANAGEMENT PROGRAM (QMP) IDENTIFIES THE PARTICULAR QUALITY CONTROL SPECIFICATION THAT APPLIES TO THE HMA MIXTURE.