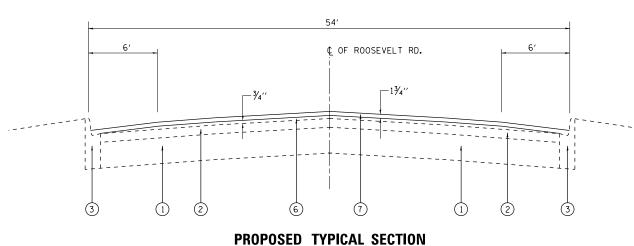


EXISTING TYPICAL SECTION

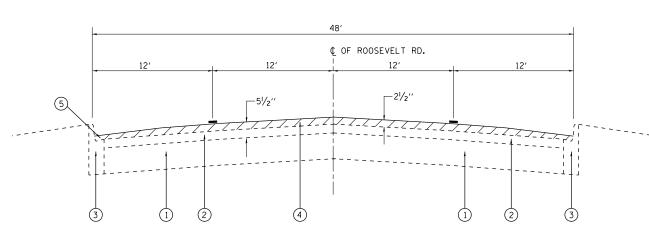
STA. 21+18 TO STA. 43+10



STA. 21+18 TO STA. 43+10

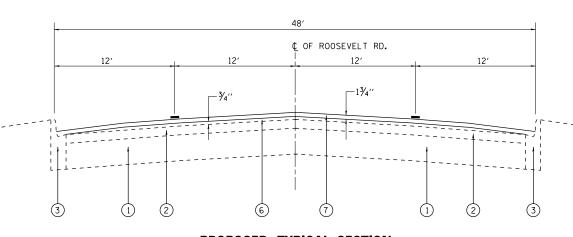
LEGEND

- 1) EXISTING P.C.C. PAVEMENT, 9"±
- (2) EXISTING HMA PAVEMENT AFTER MILLING, 3"±
- (3) EXISTING COMBINATION CONCRETE CURB & GUTTER
- (4) PROPOSED HMA SURFACE REMOVAL, 21/2"
- 5) PROPOSED HMA SURFACE REMOVAL (OVER GUTTER), 1"
- (6) PROPOSED POLYMERIZED LEVELING BINDER (MM), IL.-4.75, N50, 3/4"
- 7) PROPOSED POLYMERIZED HMA SURFACE COURSE, MIX 'F', N90, (IL.-9.5mm), 13/4"



EXISTING TYPICAL SECTION

STA. 53+00 TO STA. 71+00 (*STA. 43+10 TO STA. 53+00 OMISSION)



PROPOSED TYPICAL SECTION

STA. 53+00 TO STA. 71+00

NOTE: CONTRACTOR SHALL MILL FIRST, BEFORE PATCHING

HOT-MIX ASPHALT MIXTURE REQUIREMENTS									
MIXTURE USES	DESIGN AIR VOIDS AT N DES	QMP							
POLYMERIZED HMA SURFACE COURSE, MIX 'F' N90, (IL.9.5 mm)	4% AT 90 GYR	PFP							
POLYMERIZED LEVELING BINDER,(MM) IL4.75, N50	3.5% AT 50 GYR	QCP							
CLASS D PATCHES, (HMA BINDER IL19.0 mm), 12"	4% AT 70 GYR	Qc/Qa							

NOTE: THE UNIT WEIGHT USED TO CALCULATE ALL HMA SURFACE MIXTURE QUANTITIES IS 112 LBS./ SQ. YD./IN.

THE "AC TYPE" FOR POLYMERIZED HMA MIXES SHALL BE "SBS/SBR PG 76-22" AND FOR NON-POLYMERIZED HMA THE "AC TYPE" SHALL BE "PG 64-22" UNLESS MODIFIED BY DISTRICT ONE SPECIAL PROVISIONS. FOR USE OF RECYCLED MATERIALS SEE SPECIAL PROVISIONS.

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

FILE NAME =	USER NAME = gaglianobt	DESIGNED -	REVISED -		TYPICAL CROSS SECTION					F.A.P.	SECTION	COUNTY	TOTAL	SHEET
c:\pw_work\pwidot\gaglianobt\d0365155\D1	0514-sht-typical.dgn	DRAWN -	REVISED -	STATE OF ILLINOIS						347	2013-070 RS	соок	25	5
	PLOT SCALE = 100.0000 '/ in.	CHECKED -	REVISED -	DEPARTMENT OF TRANSPORTATION	ROOSEVELT ROAD (LARAMIE AVENUE TO PULASKI ROAD)						CONTRAC		JX47	
Default	PLOT DATE = 3/5/2014	DATE -	REVISED -		SCALE: NONE SHEET OF SHEETS STA. TO STA.						ILLINOIS FED.	D. AID PROJECT		