

STA.	18+89	ΤO	STA.	23+35
STA.	27+37	ТΟ	STA.	29+29
STA.	46+31	ΤO	STA.	69+11

STA. 18+89 TO STA. 23+35 STA. 27+37 TO STA. 29+29 STA. 46+31 TO STA. 69+11

MIXTURE TYPE	AIR VOIDS @ Ndes
PAVEMENT RESURFACING HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50, (IL-9.5 mm) POLYMERIZED LEVELING BINDER (MACHINE METHOD), IL-4.75, N50	4% @ 50 GYR. 3.5% @ 50 GYR.
PATCHING CLASS D PATCHES (HMA BINDER IL-19 mm), 15"	4% @ 70 GYR.
DRIVEWAYS HOT-MIX ASPHALT SUFRACE COURSE, MIX "D", N50, (IL-9.5 mm); 2" HOT-MIX ASPHALT BASE COURSE (HMA BINDER IL-19 mm); CE: 8"	4% @ 50 GYR. 4% @ 50 GYR.

NOTES:

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.

FILE NAME =	USER NAME = paraynoal	DESIGNED -	REVISED -			US RTE. 6 / IL RTE. 53 (SCOTT ST.)	F.A.P.	SECTION	COUNTY	TOTAL S	HEET
c:\pw_work\pwidot\paraynoal\d0252079\D1	···· -··	DRAWN -	REVISED -	STATE OF ILLINOIS	TYPICAL SECTIONS		112	2010-148-RS	WILL	30	5
	PLOT SCALE = 100.0000 ' / in.	CHECKED -	REVISED -	DEPARTMENT OF TRANSPORTATION			_		CONTRACT	F NO. 60	N24
	PLOT DATE = 12/20/2012	DATE -	REVISED -		SCALE: NONE	SHEET NO. OF SHEETS STA. TO STA.		ILLINOIS FED. AID PROJECT			

LEGEND

- (1) EXISTING H.M.A. PAVEMENT AFTER MILLING, ± 4"
- 2 EXISTING PAVING BRICK, ± 4"
- (3) EXISTING SAND CUSHION, 2"
- (4) EXISTING P.C.C. PAVEMENT, 5"
- (5) EXISTING COMB. CONCRETE CURB & GUTTER, TYPE B-6.12
- 6 PROPOSED H.M.A. SURFACE REMOVAL, 2 1/4"
- 7 PROPOSED H.M.A. SURFACE REMOVAL, 1 1/2" TAPERING TO 1 " AT THE PAVEMENT EDGE
- (8) PROPOSED HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50, 1 $\frac{1}{2}$ "
- (9) PROPOSED POLYMERIZED LEVELING BINDER (MACHINE METHOD), IL-4.75, N50, 3/4"

NOTES

- 1. PAVEMENT PATCHING SHALL BE DONE AFTER ROADWAY MILLING AS PER THE BD-22 DETAIL.
- SEE ROADWAY AND PAVEMENT MARKING PLANS FOR THE LOCATIONS OF THE RIGHT TURN LANES.
- 2. THE REMOVAL OF THE EXISTING BRICK PAVERS AND SAND CUSHION WILL NOT BE PAID FOR SEPARATELY AND IS INCLUDED IN THE PAY ITEM "CLASS D PATCHES" OF THE TYPE AND DEPTH SPECIFIED.

HOT-MIX ASPHALT MIXTURE REQUIREMENTS