

MATCH EX.

SIDEWALK

2.0%

(16)

2.5%

(9)

LEGEND

- (1) EXISTING P.C.C. PAVEMENT, ± 10'
- (2) EXISTING STABILIZED AGGREGATE SUBBASE, 4"
- (3) EXISTING COMBINATION CONCRETE C&G TYPE B-6.24
- (4) EXISTING COMBINATION CONCRETE C&G TYPE SB-9.12
- (5) EXISTING P.C.C. SIDEWALK, 5"
- (6) EXISTING HOT-MIX ASPHALT AFTER MILLING (± 1")
- (7) PROPOSED HOT-MIX ASPHALT SURFACE REMOVAL 2"
- 8 PROPOSED POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "F", N90, 2"
- (9) PROPOSED POLYMERIZED BINDER COURSE IL 19 N90, 101/2" (3 LIFTS)
- (10) PROPOSED AGGREGATE SUBGRADE, 12"
- (11) PROPOSED STRIP REFLECTIVE CRACK CONTROL TREATMENT
- (12) PROPOSED CONCRETE MEDIAN, TYPE SB-9.12 (10")
- (13) PROPOSED COMBINATION CONCRETE C&G TYPE B-6.24
- (14) PROPOSED SUB-BASE GRANULAR MATERIAL, TYPE B, 4"
- 15) PROPOSED P.C.C. SIDEWALK, 5"
- (16) PROPOSED TOPSOIL, 4"
- (17) RETAINING WALL WITH HANDRAIL



REMOVAL ITEMS

CONTRACTOR SHALL PATCH FIRST BEFORE MILLING

HOT-MIX ASPHALT MIXTURE REQUIREMENTS								
MIXTURE TYPE	AIR VOIDS @ Ndes							
FULL DEPTH PAVEMENT (IL 19 - IRVING PARK RD)								
POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "F", N90 (IL-9.5 mm): 2"	4% @ 90 GYR.							
POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N90; 101/2"	4% @ 90 GYR.							
PAVEMENT RESURFACING								
POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "F", N90 (IL-9.5 mm)	4% @ 90 GYR.							
PATCHING								
CLASS D PATCHES (HMA BINDER IL-19 mm)	4% @ 70 GYR.							
HMA REPLACEMENT OVER PATCHES (HMA BINDER IL-19 mm)	4% @ 70 GYR.							

- THE UNIT WEIGHT USED TO CALCULATE ALL HOT-MIX ASPHALT SURFACE MIXTURES IS 112 LBS/SQ.YD./IN
- THE "AC TYPE" FOR POLYMERIZED HMA MIXES SHALL BE "SBS/SBR PG 70-22" AND FOR NON-POLYMERIZED HMA THE "AC TYPE" SHALL BE PG 64-22" UNLESS MODIFIED BY DISTRICT ONE SPECIAL PROVISIONS. FOR "PERCENT OF RAP" SEE DISTRICT ONE SPECIAL PROVISIONS.

FILE NAME =	USER NAME = midyja	DESIGNED -	REVISED -			EXISTING AND PROPOSED TYPICAL SECTION	F.A.U.	SECTION	COUNTY	TOTAL	SHEET
c:\pw_work\pwidot\midyJa\d0156237\P14180	9-Design.dgn	DRAWN -	REVISED -	STATE OF ILLINOIS	IL ROUTE 19 @ BARRINGTON RD. SCALE: SHEET NO. OF SHEETS STA. TO STA.			2010-048-N	СООК	53	5
	PLOT SCALE = 50.0000 '/ IN.	CHECKED -	REVISED -	DEPARTMENT OF TRANSPORTATION				2010 0 10 11	CONTRAC	T NO. 6	OI 23
	PLOT DATE = 5/12/2011	DATE ~	REVISED -					ILLINOIS FED.	AID PROJECT		

MATCH EX.

(12)(14)

PROPOSED TYPICAL SECTION

IL ROUTE 19 (IRVING PARK ROAD)

STA 107+00 TO STA 116+14.58