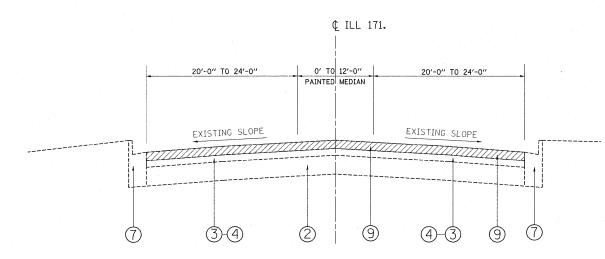
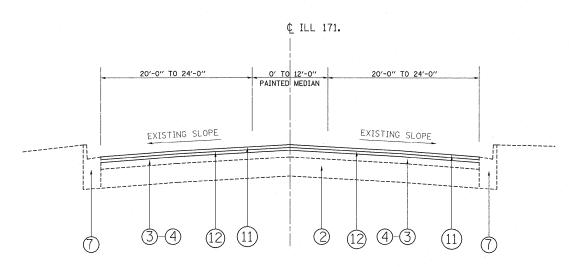
LEGEND



EXISTING TYPICAL SECTION
ILL 171
STA. 0+51.9 TO STA. 206+00
*(STA. 0+51.9 TO STA. 163+00)



PROPOSED TYPICAL SECTION ILL 171

STA. 0+51.9 TO STA. 206+00

*(STA. 0+51.9 TO STA. 163+00)

- (1) EXISTING P.C.C. PAVEMENT, ±10"
- 2) EXISTING P.C.C. PAVEMENT, ±9"
- (3) EXISTING HOT-MIX ASPHALT AFTER MILLING, ±51/4"
- (4) EXISTING HOT-MIX ASPHALT AFTER MILLING, ±31/4" *
- (5) EXISTING HOT-MIX ASPHALT SHOULDER
- (6) EXISTING AGGREGATE SHOULDER
- (7) EXISTING COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.12 & B-6.24
- 8) EXISTING MEDIAN
- (9) PROPOSED HOT-MIX ASPHALT SURFACE REMOVAL, 21/4"
- (10) PROPOSED HOT-MIX ASPHALT SURFACE REMOVAL, 11/2"
- (11) PROPOSED HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70, 11/2"
- (12) PROPOSED POLY. LEVELING BINDER (MACHINE METHOD), IL-4.75, N50, 3/4"
- (13) PROPOSED AGGREGATE WEDGE SHOULDER, TYPE B
- (14) PROPOSED GRADING AND SHAPING SHOULDER
- PROPOSED SAFETY EDGE WHEN HMA SHOULDER < 3 FT (30°, 5" DEPTH MAX)

THE CONTRACTOR SHALL MILL FIRST BEFORE PATCHING (EXCEPT AS NOTED BELOW)

THE CONTRACTOR SHALL PATCH FIRST BEFORE MILLING BETWEEN STA 0+51.9 TO STA 163+00

HOT-MIX ASPHALT MIXTURE REQUIREMENTS	
MIXTURE TYPE	AIR VOIDS @ NODES
RESURFACING	
HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70, (IL 9.5 mm)	4% @ 70 GYR
POLYMERIZED LEVELING BINDER (MACHINE METHOD), IL-4.75, N50	4% @ 50 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.

F	FILE NAME =	USER NAME = midyJa	DESIGNED -	REVISED -	_	
1	c:\pw_work\pwidot\midyJa\d0248692\D13301	l-sht-plan.dgn	DRAWN -	REVISED -		
		PLOT SCALE = 50.0000 '/ IN.	CHECKED ~	REVISED -		
1		PLOT DATE = 3/30/2011	DATE -	REVISED		

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

	ILL 171	F.A.P SECTION	COUNTY TOTAL SHEET NO.
	EXISTING & PROPOSED TYPICAL SECTIONS	577 D-RS-7	WILL 38 5
			CONTRACT NO. 60N60
SCALE:	SHEET NO. 1 OF 1 SHEETS STA. + TO STA. +	FED. ROAD DIST. NO. 1 ILLINOIS FED. A	AID PROJECT