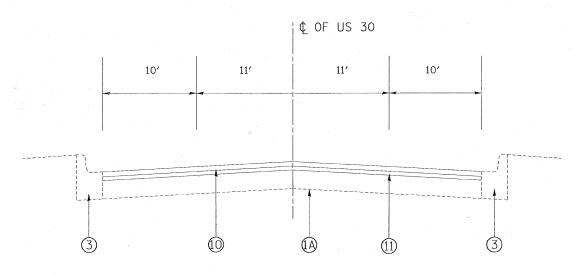


EXISTING TYPICAL SECTION US 30 STA. 14+35 TO STA.20+65



PROPOSED TYPICAL SECTION US 30 STA. 14+35 TO STA. 20+65

- * NOTES:
- 1. SEE ROADWAY AND PAVEMENT MARKING PLAN SHEETS FOR LOCATIONS OF LEFT TURN LANES, RIGHT TURN LANES, PAINTED MEDIAN, CONCRETE MEDIAN, CURB & GUTTER AND AGGREGATE AND HMA SHOULDER.
- 2. PAVEMENT PATCHING SHALL BE DONE FOLLOWING ROADWAY MILLING.

LEGEND

- (1) EXISTING H.M.A. SURFACE
- (A) EXISTING HMA BASE COURSE, ±11"
- (2) EXISTING P.C.C. BASE COURSE, ±7"
- 3 EXISTING COMB. CONCRETE CURB & GUTTER
- (4) EXISTING H.M.A. SHOULDER
- (5) EXISTING AGGREGATE SHOULDER
- (6) EXISTING CONCRETE MEDIAN SURFACE, 4"
- (7) EXISTING JOINTED P.C.C SURFACE COURSE, ±10"
- (8) PROPOSED H.M.A SURFACE COURSE REMOVAL, 2.25"
- (9) PROPOSED CONCRETE MEDIAN SURFACE REMOVAL
- (1) PROPOSED H.M.A. SURFACE COURSE MIX "D", N70, 1.5"
- (11) PROPOSED POLYMERIZED LEV. BINDER (MM), IL-4.75, N50, 0.75"
- (12) PROPOSED CONCRETE MEDIAN SURFACE, 4"
- (13) PROPOSED AGG. WEDGE SHOULDER, TYPE B
- (14) PROPOSED SHAPING AND GRADING SHOULDERS

HOT-MIX ASPHALT MIXTURE REQUIREMENTS

			CONTRACTOR		
		MIXTURE USE			
	ROADWAY	HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N7O (IL 9.5 MM), 1.5"	4% @ 70 GYR		
		POLYMERIZED LEVELING BINDER, (MM), IL-4.75, N-50	4% @ 50 GYR		
1	PATCHES	CLASS D PATCHES, (HMA BINDER IL-19.0 MM), 12" & 15"	4% @ 70 GYR		
		HOT-MIX ASPHALT REPLACEMENT OVER PATCHES, (BINDER IL-19.0 MM)	4% @ 70 GYR		

THE UNIT WEIGHT USED TO CALCULATE ALL HOT-MIX ASPHALT SURFACE MIXTURE QUANTITIES IS 112 LBS/SY/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 1 SPECIAL PROVISIONS.
FOR "PERCENT OF RAP" SEE DISTRICT 1 SPECIAL PROVISIONS

FILE NAME =	USER NAME = roslerejm	DESIGNED J M ROSIERE	REVISED -
c:\pw_work\PWIDOT\ROSIEREJM\d0167342\D1	1710-sht-plan.dgn	DRAWN J M ROSIERE	REVISED -
	PLOT SCALE = 50,0000 ' / IN.	CHECKED -	REVISED -
·	PLOT DATE = 1/30/2010	DATE -	REVISED -

STATE	OF	: ILLINOIS
DEPARTMENT	O F	TRANSPORTATION

SCALE:NO

US 30 (KRAKAR AVE. TO I-80)		F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
EXISTING AND PROPOSED TYPICAL SECTIONS			607	13 RS-6	WILL	28	4
EXISTING WAN LUNDOSED ITLICAT SECTIONS					CONTRACT	NO.	60167
NOT TO SCALE SHEET NO. 1 OF 3 SHEETS	STA.	TO STA.	FED. RO	DAD DIST. NO. 1 ILLINOIS FED. A	ID PROJECT		