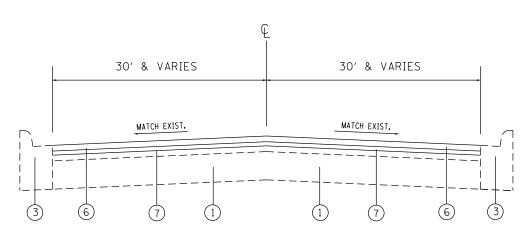


STATION:

3+00 TO 12+50



PROPOSED TYPICAL SECTION US 14

STATION: 3+00 TO 12+50

## LEGEND

- (1) EXISTING P.C.C. PAVEMENT, 10" (+/-)
- (2) EXISTING HMA SURFACE COURSE, 4" (+/-)
- (3) EXISTING CONCRETED CURB & GUTTER
- (4) EXISTING CONCRETE MEDIAN
- (5) PROPOSED HMA SURFACE REMOVAL, 2 1/2 "
- (6) PROPOSED POLYMERIZED HMA SURFACE COURSE, MIX "F", N90, 1 3/4 "
- 7 PROPOSED POLYMERIZED LEVELING BINDER (MACHINE METHOD), IL-4.75, N50, 3/4 "

## NOTES:

- 1. PAVEMENT PATCHING SHALL BE DONE PRIOR TO MILLING OF ROADWAY (SEE BD-22)
- 2. SEE ROADWAY AND PAVEMENT MARKING PLAN SHEETS FOR LOCATIONS OF LEFT AND RIGHT TURN LANES, MEDIANS AND CURB AND GUTTER.

HOT-MIX ASPHALT MIXTURE REQUIREM	MENTS
MIXTURE TYPE	@NDES AIR VOIDS
POLYMERIZED HMA SURFACE COURSE, MIX "F", N90 (IL-9.5 mm)	4% AT 90 GYR.
POLYMERIZED LEVELING BINDER (MM), IL-4.75, N50	3.5% AT 50 GYR.
HMA REPLACEMENT OVER PATCHES, (BINDER IL-19.0) MM)	4% AT 70 GYR.
CLASS D PATCHES, (HMA BINDER IL-19.0 mm)	4% AT 70 GYR.

## NOTES:

THE UNIT WEIGHT USED TO CALCULATE ALL HMA SURFACE MIXTURES 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 "PERCENT OF RAP" SEE SPECIAL PROVISIONS.

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		PLOT DATE = 11/13/2012	DATE	-	REVISED	-	ĺ

STATE OI	F ILLINOIS
DEPARTMENT OF	TRANSPORTATION

	EXISTING	AND P	ROPOSED	TYPI	PICAL SECTIONS		
	US ROUTE 14	(LUTHER	LANE TO	E/0	GREENWOOD	AVE.)	
SCALE:	SHEET NO.	OF	SHEETS	STA.	TO STA.		

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1324	2010-094-RS	соок	22	5
		CONTRACT	NO. 6	0L93
FFD R	DAD DIST NO 1 THEINOIS FED A	ID PROJECT		