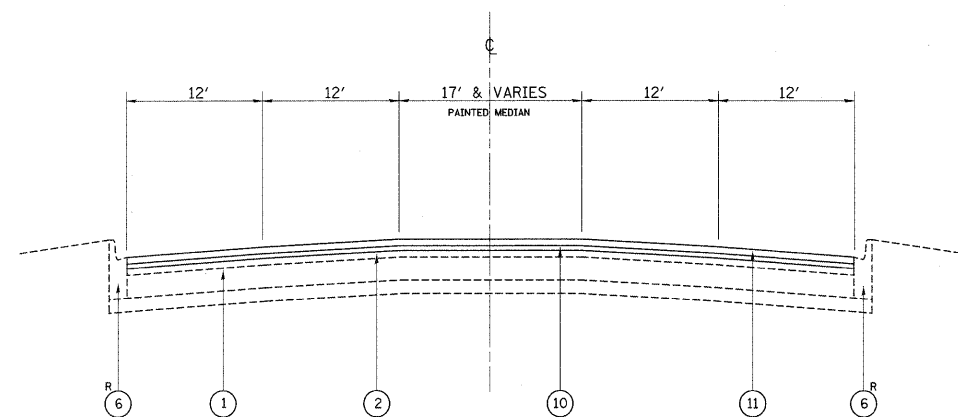
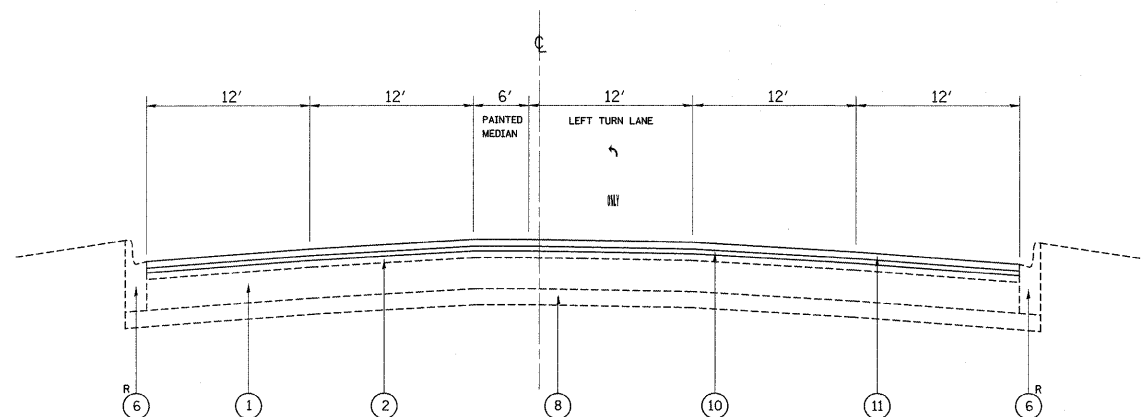


PROPOSED TYPICAL CROSS SECTION
STA. 10+69 TO 16+83



PROPOSED TYPICAL CROSS SECTION
STA. 16+83 TO 23+19



PROPOSED TYPICAL CROSS SECTION
STA. 23+19 TO 24+94

LEGEND:

- 1 EXIST. P.C.C. PAVEMENT, $\pm 9''$
 - 2 EXIST. HOT-MIX ASPHALT SURFACE, $\pm 3''$ (AFTER MILLING)
 - 3 EXIST. CONCRETE BARRIER MEDIAN
 - 4 EXIST. CORRUGATED MEDIAN
 - 5 EXIST. HOT-MIX ASPHALT MEDIAN
 - 6 EXIST. COMB. CONC. CURB AND GUTTER, TYPE B-6.12
 - 7 EXIST. P.C.C. SIDEWALK
 - 8 EXIST. STABILIZED SUB-BASE
 - 9 PROP. HOT-MIX ASPHALT SURFACE REMOVAL, $2\frac{1}{4}''$
 - 10 PROP. POLYMERIZED LEVELING BINDER (MACHINE METHOD), SUPERPAVE, IL-4.75, N50, $\frac{3}{4}''$
 - 11 PROP. HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70, $1\frac{1}{2}''$
 - 12 PROP. MEDIAN REMOVAL PARTIAL DEPTH
- R SIDEWALK, CURB AND GUTTER REMOVAL AND REPLACEMENT
(LOCATION AS DIRECTED BY THE ENGINEER)

MIXTURE REQUIREMENTS

MIXTURE USE	DESIGN AIR VOIDS
CLASS "D" PATCHES, 13" HMA BINDER COURSE, IL-19MM	4% @ 70 GYR
POLYMERIZED LEVELING BINDER (MACHINE METHOD), IL-4.75, N50	4% @ 50 GYR
HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70, IL-9.5MM	4% @ 70 GYR

NOTE:

THE UNIT WEIGHT USED TO CALCULATE ALL HOT-MIX ASPHALT QUANTITIES 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.

THE MILLING SHALL BE DONE PRIOR TO PATCHING

FILE NAME =	USER NAME = steedpa	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	EXISTING AND PROPOSED TYPICAL SECTIONS FAU 1362 (LAWRENCE AVE.)--FORSTER AVE. TO EAST RIVER RD.			F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
c:\pw\work\pw\dot\steedpa\d0169821\DI177	0-shit-plen.dgn	DRAWN -	REVISED -					1362	3200 RS-3	COOK	25	5
PLOT SCALE = 50.0000' / IN.	CHECKED -	REVISED -	REVISED -		SCALE: SHEET NO. OF SHEETS STA. TO STA.			CONTRACT NO. 60JO7				
PLOT DATE = 1/22/2010	DATE -	REVISED -	REVISED -					FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT				