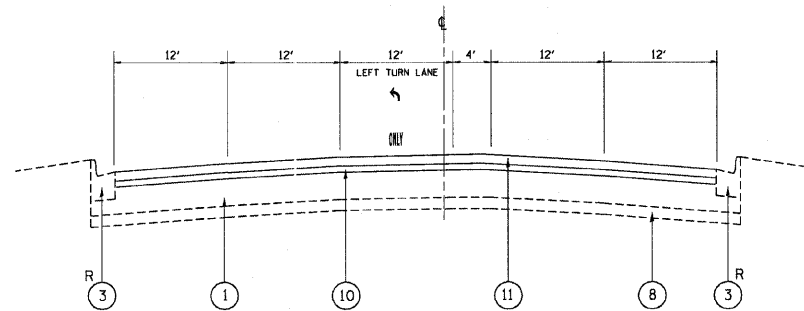
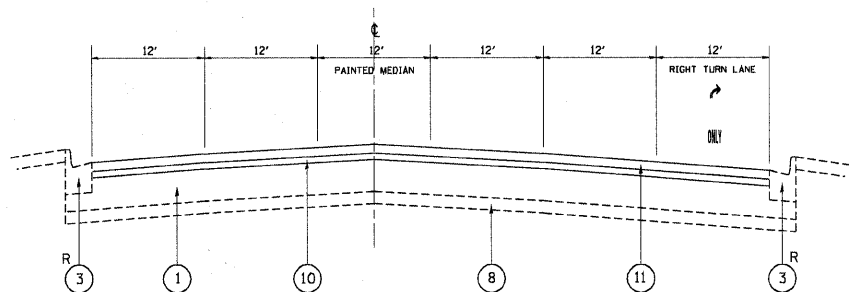


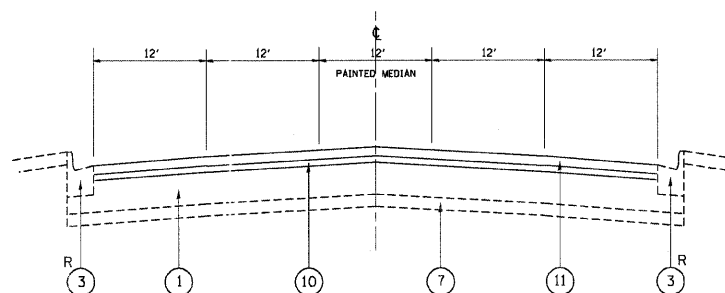
PROPOSED TYPICAL CROSS SECTION
STA. 73+92 TO 75+93
STA. 98+18 TO 101+90



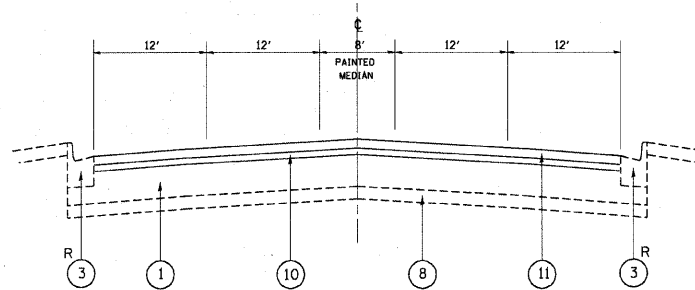
PROPOSED TYPICAL CROSS SECTION
STA. 103+28 TO 106+58
STA. 113+30 TO 118+15



PROPOSED TYPICAL CROSS SECTION
STA. 75+93 TO 79+64



PROPOSED TYPICAL CROSS SECTION
STA. 106+58 TO 110+59
STA. 118+15 TO 120+60



PROPOSED TYPICAL CROSS SECTION
STA. 79+64 TO 98+18

LEGEND:

- ① EXIST. P.C.C. PAVEMENT, ±10"
 - ② EXIST. HOT-MIX ASPHALT SURFACE, ±3"
 - ③ EXIST. COMB. CONC. CURB AND GUTTER, TYPE B-6.12
 - ④ EXIST. P.C.C. SIDEWALK
 - ⑤ EXIST. BARRIER MEDIAN
 - ⑥ EXIST. CORRUGATED MEDIAN
 - ⑦ EXIST. LANDSCAPE MEDIAN
 - ⑧ EXIST. STABILIZED SUB-BASE
 - ⑨ PROP. HOT-MIX ASPHALT SURFACE REMOVAL, 2 1/2"
 - ⑩ PROP. POLYMERIZED LEVELING BINDER (MACHINE METHOD), SUPERPAVE, IL-4.75, N50, 3/4"
 - ⑪ PROP. POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "F", N90, 1 3/4"
- R CURB AND GUTTER REMOVAL AND REPLACEMENT
(LOCATION AS DIRECTED BY THE ENGINEER)

MIXTURE REQUIREMENTS

MIXTURE USE	AC/PG	DESIGN AIR VOIDS
CLASS "D" PATCHES, 12" HMA BINDER COURSE, IL-19MM *	PG 64 -22/58 -22	4% @ 70
POLYMERIZED LEVELING BINDER (MACHINE METHOD), IL-4.75, N50	SBS/SBR PG 76 -28/ -22	4% @ 50
POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "F", N70, IL-9.5MM	SBS/SBR PG 70 -22	4% @ 90

NOTE:

THE UNIT WEIGHT USED TO CALCULATE ALL HOT-MIX ASPHALT SURFACE COURSE QUANTITIES IS 112 LBS./SQ. YD./ IN.

THE MILLING SHALL BE DONE PRIOR TO PATCHING

* WHEN RAP EXCEEDS 20% THE NEW ASPHALT BINDER IN THE MIX SHALL BE PG 58 -22

FILE NAME =	USER NAME = lsgso	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PROPOSED TYPICAL SECTIONS US 52 (JEFFERSON ST.)--JOYCE RD. TO EDEN LN.			F.A.P. RTE. 607	SECTION 128 RS-5	COUNTY WILL	TOTAL SHEETS 29	SHEET NO. 6
C:\pwork\p\WIDOT\STEEDPA\0137220\0162209-shr-plan.dgn		DRAWN -	REVISED -		SCALE:	SHEET NO. OF SHEETS	STA. TO STA.	FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT				
		CHECKED -	REVISED -					CONTRACT NO. 60G66				
		DATE -	REVISED -									