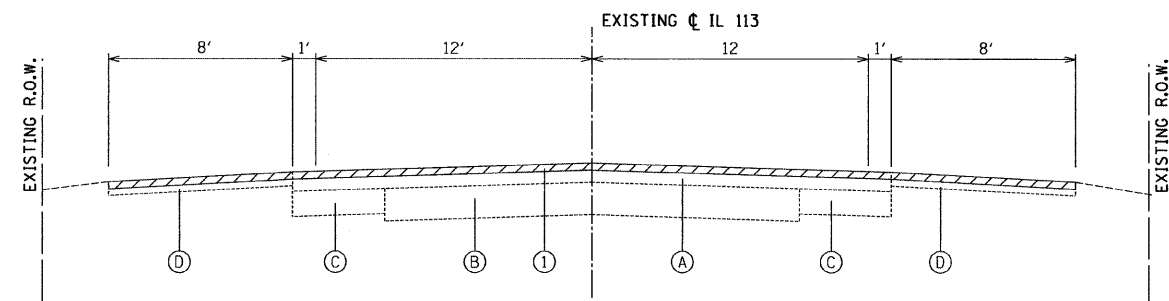


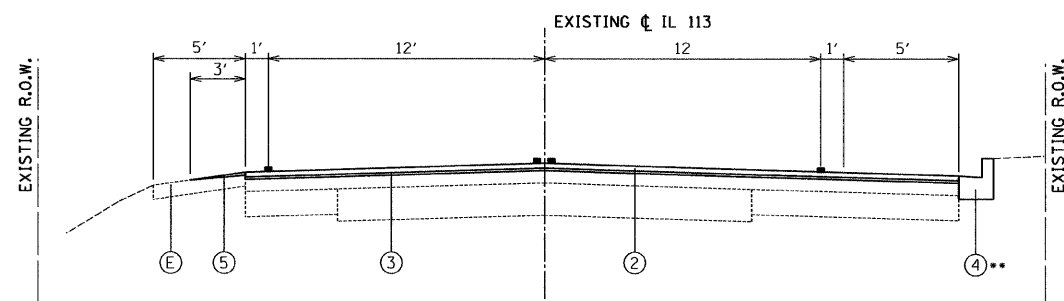
EXISTING TYPICAL SECTION

STA. 0+00 TO STA. 4+00



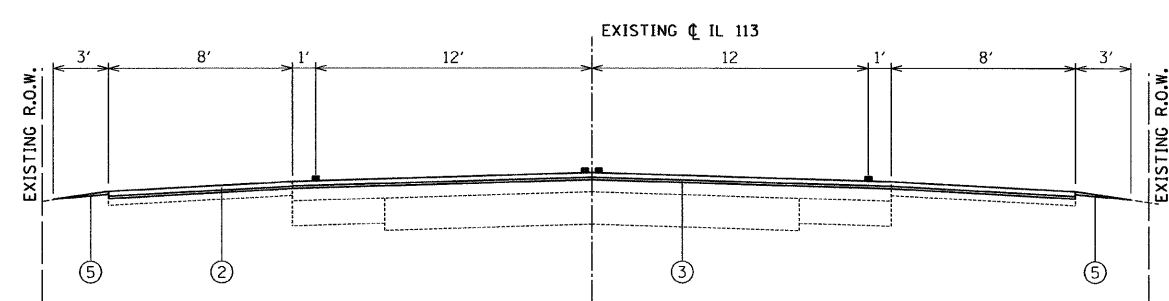
EXISTING TYPICAL SECTION

STA. 4+00 TO STA. 12+08



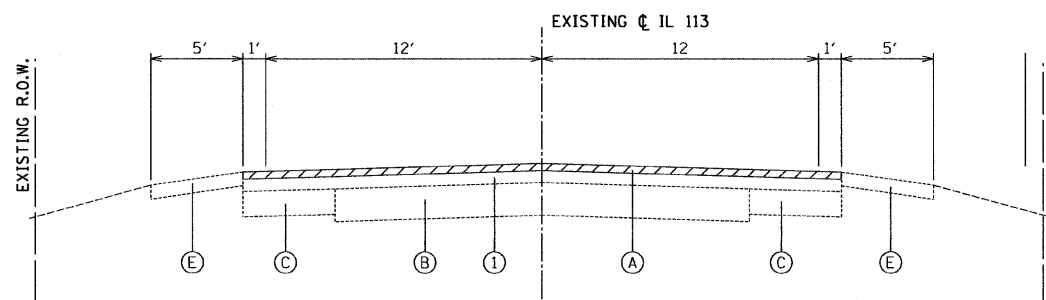
PROPOSED TYPICAL SECTION

STA. 0+00 TO STA. 4+00



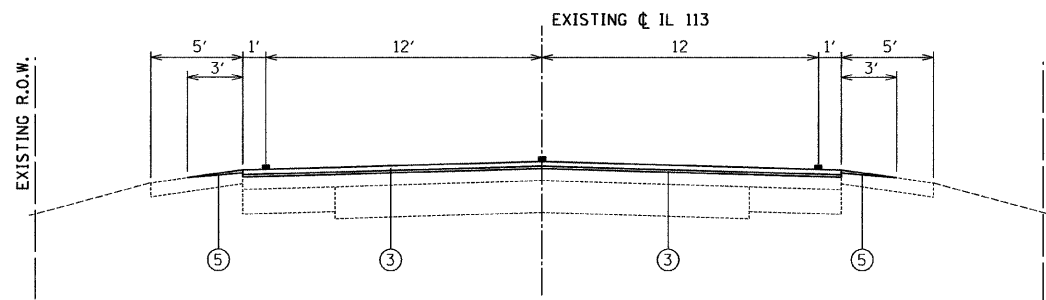
PROPOSED TYPICAL SECTION

STA. 4+00 TO STA. 12+08



EXISTING TYPICAL SECTION

STA. 12+08 TO STA. 89+11



PROPOSED TYPICAL SECTION

STA. 12+08 TO STA. 89+11

EXISTING CONDITIONS:

- (A) HOT-MIX ASPHALT SURFACE COURSE, 5"±
- (B) P.C.C. PAVEMENT, 9"±
- (C) HOT-MIX ASPHALT BASE COURSE, 8"
- (D) HOT-MIX ASPHALT SHOULDERS
- (E) AGGREGATE SHOULDERS

▨ ITEMS TO BE REMOVED

PROPOSED IMPROVEMENTS:

- ① HOT-MIX ASPHALT SURFACE REMOVAL, 2 1/4"
- ② HOT-MIX ASPHALT SURFACE COURSE, MIX "D" N70, 1 1/2"
- ③ POLYMERIZED LEVELING BINDER (MACHINE METHOD), IL-4.75, N50, 3/4"
- ④ COMBINATION B6.12 CONCRETE CURB AND GUTTER AND REPLACEMENT (AS DETERMINED BY THE ENGINEER)
- ⑤ AGGREGATE WEDGE SHOULDER, TYPE B
 - PAVEMENT MARKING
- LOCATIONS AS DETERMINED BY THE ENGINEER

THE CONTRACTOR SHALL MILL BEFORE PATCHING

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

THE UNIT WEIGHT USED TO CALCULATE ALL HOT-MIX ASPHALT SURFACE MIXTURE A 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.

FILE NAME =	USER NAME = .USER.	DESIGNED - AR/EF	REVISED -
#FILE#		DRAWN - AR/EF	REVISED -
	PLOT SCALE = 50.0000' / IN.	CHECKED - RS	REVISED -
	PLOT DATE = 9/7/2010	DATE - 10-16-2010	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

IL 113 - COAL CITY RD TO MAIN ST.
TYPICAL SECTIONS

SCALE: SHEET NO. 1 OF 1 SHEETS STA. TO STA.

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2320	113X-RS-4	WILL	13	4
CONTRACT NO. 60L59				
[ILLINOIS] FED. AID PROJECT				