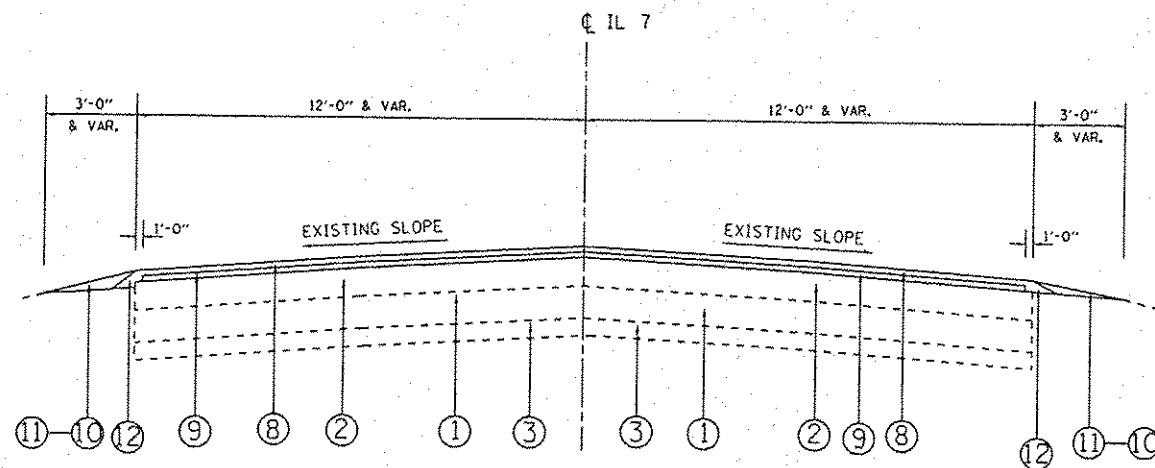
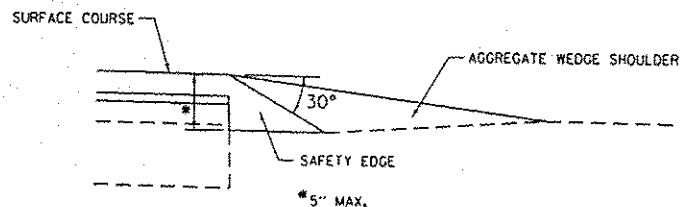


EXISTING TYPICAL SECTION
STA. 38+91 TO STA. 162+00



PROPOSED TYPICAL SECTION
STA. 38+91 TO STA. 162+00



SAFETY EDGE DETAIL

LEGEND

- ① EXISTING P.C.C PAVEMENT, ±8"
- ② EXISTING HOT-MIX ASPHALT AFTER MILLING, ±10"
- ③ EXISTING SUB BASE GRANULAR MATERIAL, TYPE A
- ④ EXISTING 4" TOPSOIL AND SODDING
- ⑤ EXISTING COMB. CONC. CURB AND GUTTER, TYPE B-6.12 & TYPE B-6.24
- ⑥ EXISTING AGGREGATE SHOULDER
- ⑦ PROPOSED HOT-MIX ASPHALT SURFACE REMOVAL, 2 1/4"
- ⑧ PROP. HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70, 1 1/2"
- ⑨ PROP. POLY. LEVELING BINDER (MACHINE METHOD), IL-4.75, N50, 3/4"
- ⑩ PROP. AGGREGATE WEDGE SHOULDER, TYPE B
- ⑪ PROP. GRADING AND SHAPING SHOULDERS
- ⑫ SAFTEY EDGE

MIXTURE REQUIREMENTS		
MIXTURE TYPES	AIR VOIDS	NDES
HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70 (IL 9.5 mm)	4% AT 70 GYR.	
POLY. LEVELING BINDER (MACHINE METHOD), IL-4.75, N50	3.5% AT 50 GYR.	
CLASS D PATCHES (HMA BINDER IL-19 mm)	4% AT 70 GYR.	

NOTE 1: THE UNIT WEIGHT USED TO CALCULATE ALL HOT-MIX ASPHALT SURFACE MIXTURE IS 112 LBS/SOYD/IN

NOTE 2: 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 USE OF RECYCLED MATERIALS SEE SPECIAL PROVISIONS"

THE CONTRACTOR SHALL MILL FIRST THEN PATCH

FILE NAME =	USER NAME = guilloumfp	DESIGNED - Designed By	REVISED - Revised By1	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	IL 7 (SOUTHWEST HWY) FROM CAL-SAG CHANNEL TO 143RD ST. EXISTING AND PROPOSED TYPICAL SECTIONS	F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.		
01/10/2012	01/10/2012	DRAWN - Drawn By	REVISED - Revised By2			3578	3178 (B&C) RS-1	COOK	34	6		
PLOT SCALE = 1/8" = 1'		CHECKED - Checked By	REVISED - Revised By3			SCALE: Scale		SHEET NO. OF SHEETS		STA. TO STA.	FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT
PLOT DATE = 12/24/2012		DATE - Checked Date	REVISED - Revised By4					CONTRACT NO. 60L97				