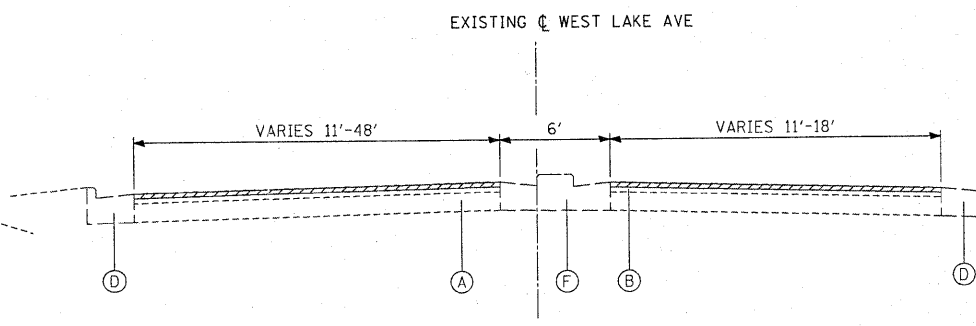
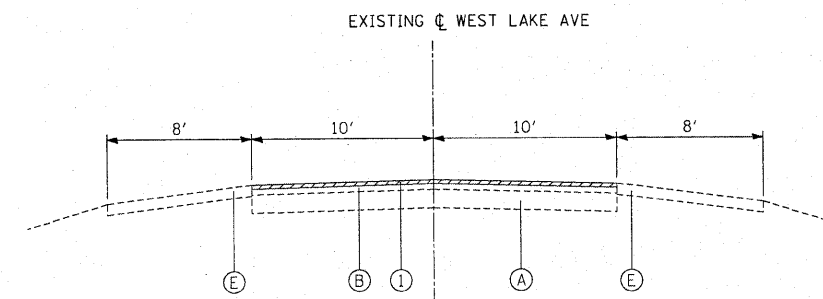


EXISTING TYPICAL SECTION
STA. 208+50 TO STA. 226+02



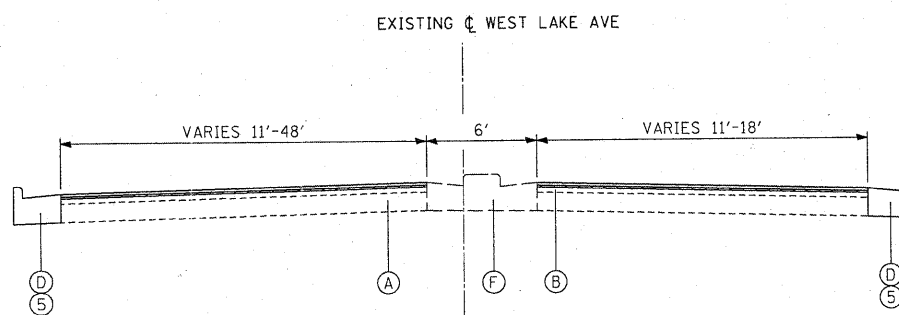
EXISTING TYPICAL SECTION
STA. 101+61 TO STA. 113+38



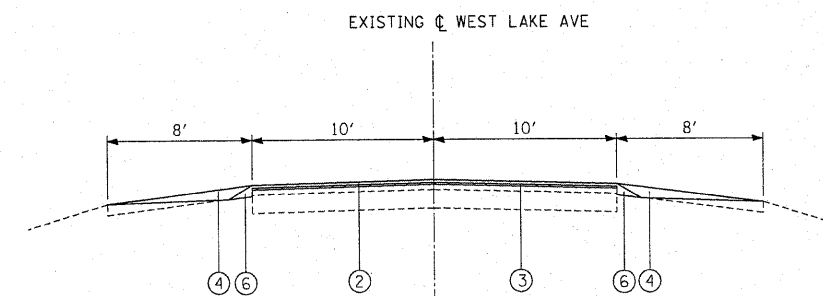
EXISTING TYPICAL SECTION
STA. 113+76 TO STA. 120+00

EXISTING CONDITIONS:

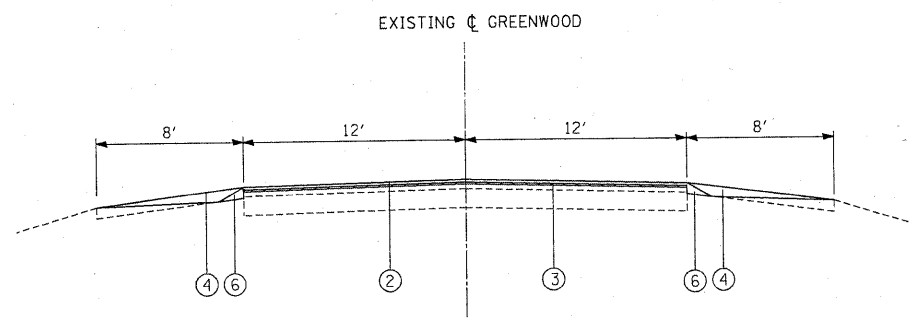
- (A) PCC BASE COURSE, 9"±
- (B) HOT-MIX ASPHALT SURFACE COURSE, 3"±
- (C) COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12
- (D) COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24
- (E) AGGREGATE SHOULDER
- (F) CONCRETE MEDIAN, TYPE SB-6.24 (SPECIAL)



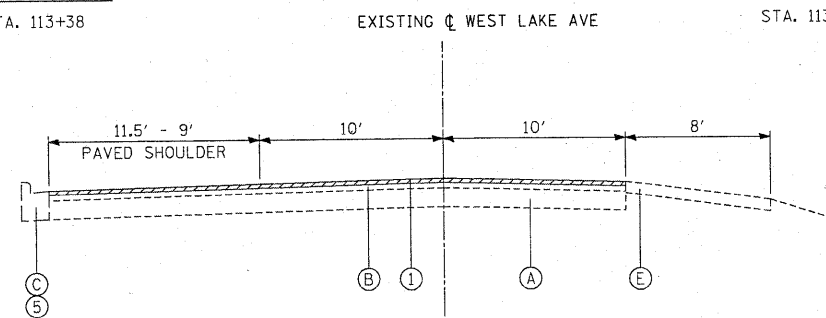
PROPOSED TYPICAL SECTION
STA. 101+61 TO STA. 113+38



PROPOSED TYPICAL SECTION
STA. 113+76 TO STA. 120+00



PROPOSED TYPICAL SECTION
STA. 208+50 TO STA. 226+02



EXISTING TYPICAL SECTION
STA. 120+00 TO STA. 127+71

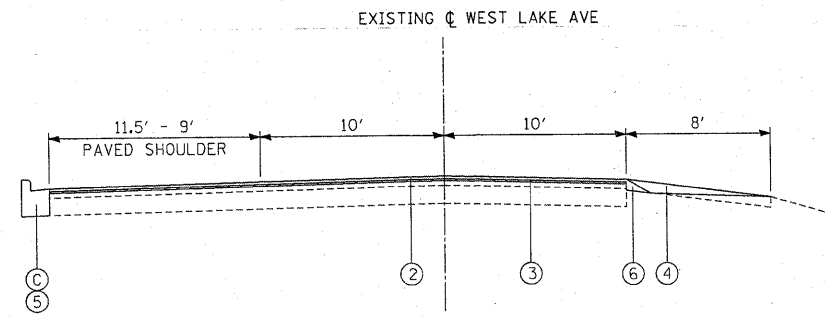
PROPOSED IMPROVEMENTS:

- (1) HOT-MIX ASPHALT SURFACE REMOVAL, 2 1/2"
- (2) HOT-MIX ASPHALT SURFACE COURSE, MIX "D" N70, 1 1/2"
- (3) POLYMERIZED LEVELING BINDER (MACHINE METHOD), IL 4.75, N50, 1"
- (4) AGGREGATE WEDGE SHOULDER, TYPE B GRADING AND SHAPING SHOULDERS
- (5) COMBINATION CONCRETE CURB AND GUTTER REMOVAL AND REPLACEMENT (AS DETERMINED BY THE ENGINEER)
- (6) SAFTEY EDGE

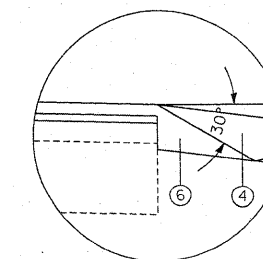
*CONTRACTOR SHALL PATCH FIRST BEFORE MILLING

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) (9 INCHES) (IN THREE LIFTS)	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.



PROPOSED TYPICAL SECTION
STA. 120+00 TO STA. 127+71



SAFETY EDGE DETAIL
NTS

FILE NAME =
#FILEL*

USER NAME = _USER_
PLOT SCALE = 1/8" = 1' / IN.
PLOT DATE = 5/4/2011

DESIGNED - EF
DRAWN - EF
CHECKED - RS
DATE - 04-04-2011

REVISED -
REVISED -
REVISED -
REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

WEST LAKE AVENUE AND GREENWOOD ROAD
TYPICAL SECTIONS

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

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	2011-017-RS	COOK	16	4
• 1284 & 2743		CONTRACT NO. 60P10		
ILLINOIS FED. AID PROJECT				

5/4/2011