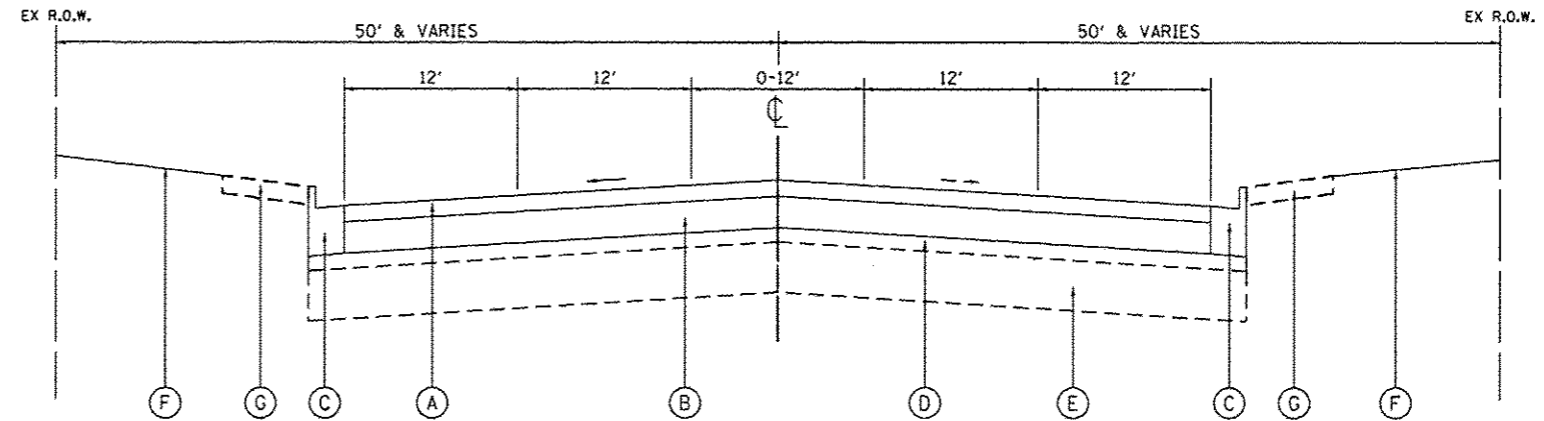
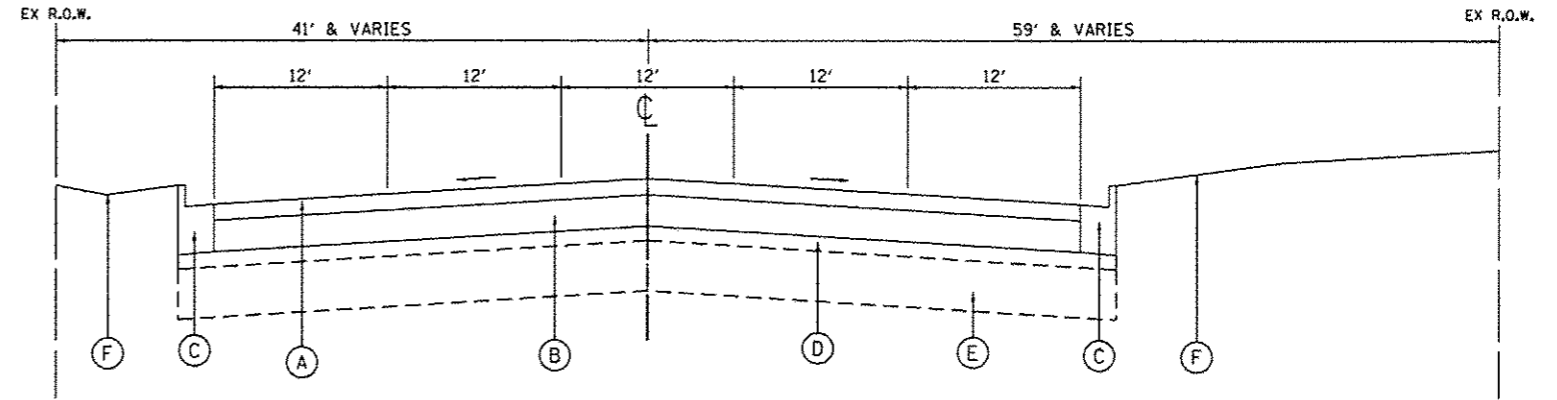


EXISTING LEGEND

- (A) HOT-MIX ASPHALT SURFACE COURSE, 4 1/2"
- (B) HMA BASE COURSE, 8 3/4"
- (C) COMB. CONC. CURB AND GUTTER TYPE B-6.24
- (D) SUBBASE GRANULAR MATERIAL, 4"
- (E) AGGREGATE SUBGRADE IMPROVEMENT, 14"
- (F) GROUND
- (G) PCC SIDEWALK 5"



HOT-MIX ASPHALT MIXTURE REQUIREMENTS (SEE SHEET 21 FOR DETAILS)	
MIXTURE TYPE	AIR VOIDS @ Ndes
PATCHING: McCORMICK BLVD. & TOUHY AVE.	
CLASS D PATCHES, 11" (HMA BINDER 1L-19mm)	4% @ 70 GYR
HMA REPLACEMENT OVER PATCHES - HMA SURFACE COURSE, MIX "D", N70, (1L 9.5mm) 2"	4% @ 70 GYR
PATCHING: PARKING LOT & SIDEWALK	
CLASS D PATCHES, 3" (HMA BINDER 1L-19.0mm)	4% @ 70 GYR
HMA REPLACEMENT OVER PATCHES - HMA SURFACE COURSE, MIX "D", N70, (1L 9.5mm) 1 1/2"	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 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.

12/17/2013 12:40:44 PM

GRAEF 8501 W. Higgins Road, Suite 280
Chicago, Illinois 60631
7731 399-0112

USER NAME = 1485	DESIGNED - RS	REVISED -
PLOT SCALE = 100.0000' / 1"	DRAWN - ED	REVISED -
PLOT DATE = 12/11/2013	CHECKED - RS	REVISED -
	DATE - 12/17/2013	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**McCORMICK BLVD - HOWARD STREET TO TOUHY AVENUE
TYPICAL SECTION**

SCALE: N.T.S. SHEET 1 OF 1 SHEETS STA. TO STA.

F.A.U. RTE. 0378	SECTION 3738-1	COUNTY COOK	TOTAL SHEETS 28	SHEET NO. 5
CONTRACT NO. 60RB7				
[ILLINOIS] FED. AID PROJECT				