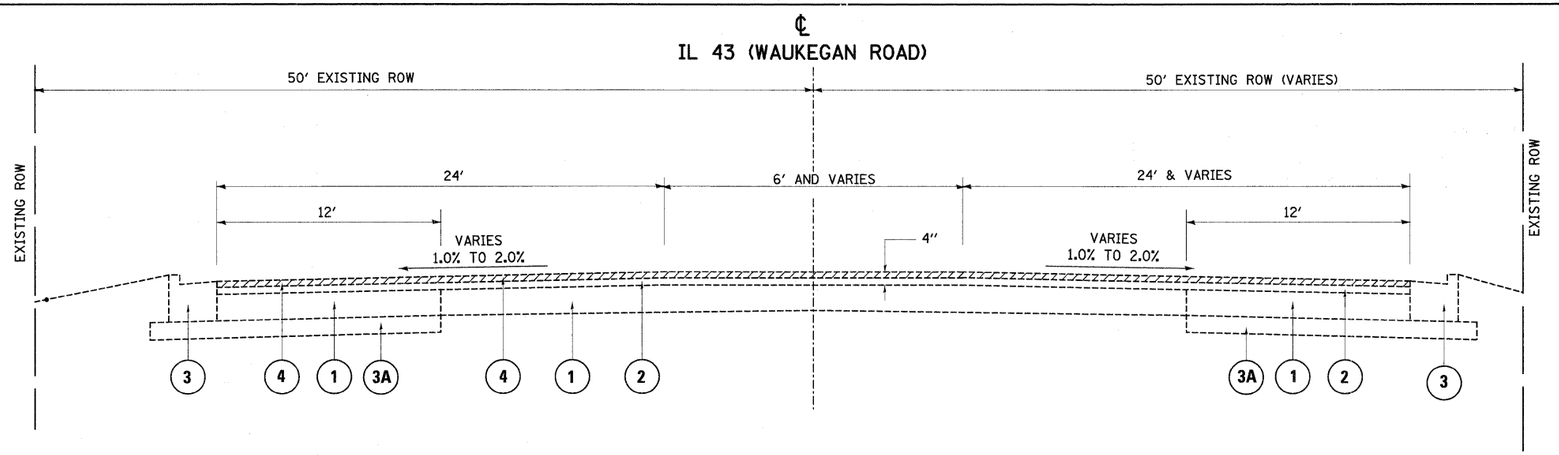
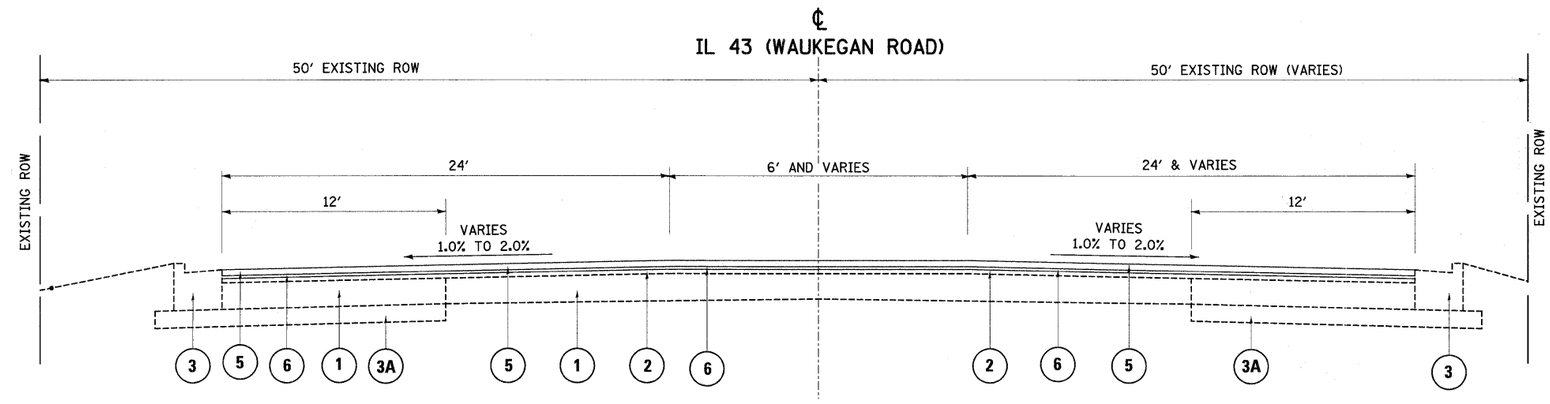


EXISTING TYPICAL SECTION

STA. 12+78 TO STA. 26+59

LEGEND

(1)	EXISTING P.C.C PAVEMENT, 9"
(2)	EXISTING HOT-MIX ASPHALT AFTER MILLING, ±1.5"
(3)	EXISTING COMB. CONC. CURB AND GUTTER, TYPE B-6.12 & TYPE B-6.24
(3A)	EXISTING SUB-BASE GRANULAR MATERIAL TYPE B
(4)	PROPOSED HOT-MIX ASPHALT SURFACE REMOVAL, 2 1/2"
(5)	PROP. POLY. HOT-MIX ASPHALT SURFACE COURSE, MIX "F", N90, 1 3/4"
(6)	PROP. POLY. LEVELING BINDER (MACHINE METHOD), IL-4.75, N50, 3/4"



PROPOSED TYPICAL SECTION

STA. 12+78 TO STA. 26+59

MIXTURE REQUIREMENTS	
MIXTURE USES	**VOIDS**
POLY. HOT-MIX ASPHALT SURFACE COURSE, MIX "F", N90 (IL 9.5 mm)	4% AT 90 GYR.
POLY. LEVELING BINDER (MACHINE METHOD), IL-4.75, N50	4% AT 50 GYR.
CLASS D PATCHES (HMA BINDER IL-19 mm)	4% AT 70 GYR.
HOT-MIX ASPHALT REPLACEMENT OVER PATCHES	4% AT 70 GYR.

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

NOTE 2: THE "AC TYPE" FOR POLYMERIZED HMA 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.

THE CONTRACTOR SHALL PATCH FIRST THEN MILL

FILE NAME = c:\pw_work\PWIDOT\ABEBAWA\d0194934\sht_plan.dgn	USER NAME = abebawa	DESIGNED - Designed By	REVISED - Revised By1	**STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION**	**IL 43 (WAUKEGAN RD.) FROM LAKE-COOK RD. TO CHESTNUT RD. EXISTING AND PROPOSED TYPICAL SECTIONS**
	PLOT SCALE = 50.0000 ' / IN.	DRAWN - Drawn By	REVISED - Revised By2		SCALE: Scale | SHEET NO. OF SHEETS | STA. TO STA.
	PLOT DATE = 4/13/2010	CHECKED - Checked By	REVISED - Revised By3		
		DATE - Checked Date	REVISED - Revised By4		

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
348	3271 B-RS-3	COOK	19	4
		CONTRACT NO. 60K71		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		