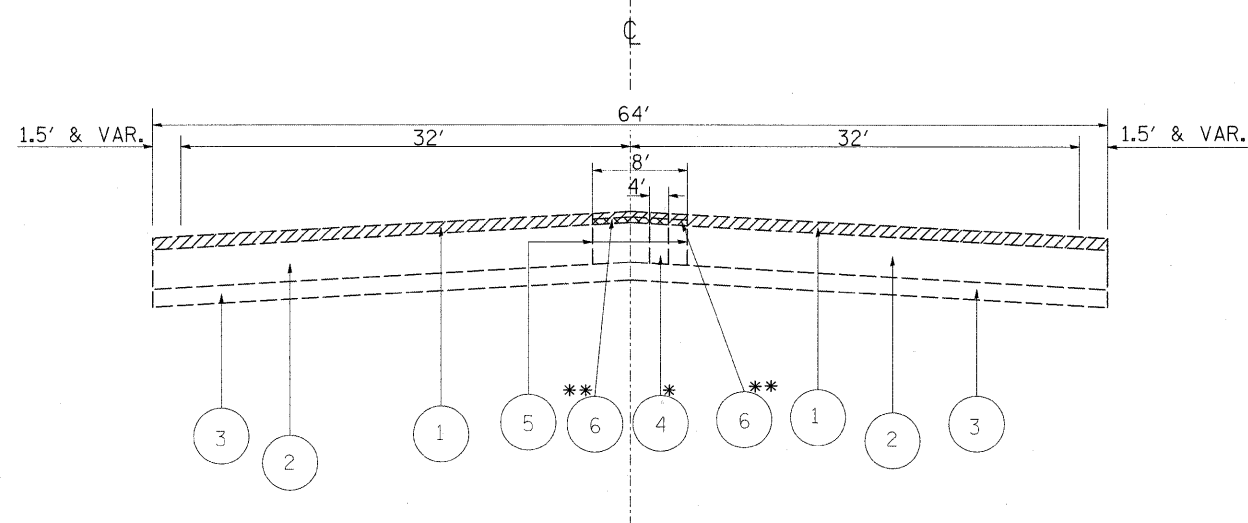


ILL. RTE. 43 (WAUKEGAN ROAD)



\* FROM STA. 4+56 TO STA. 7+02  
 \*\* FROM STA. 7+02 TO STA. 14+27

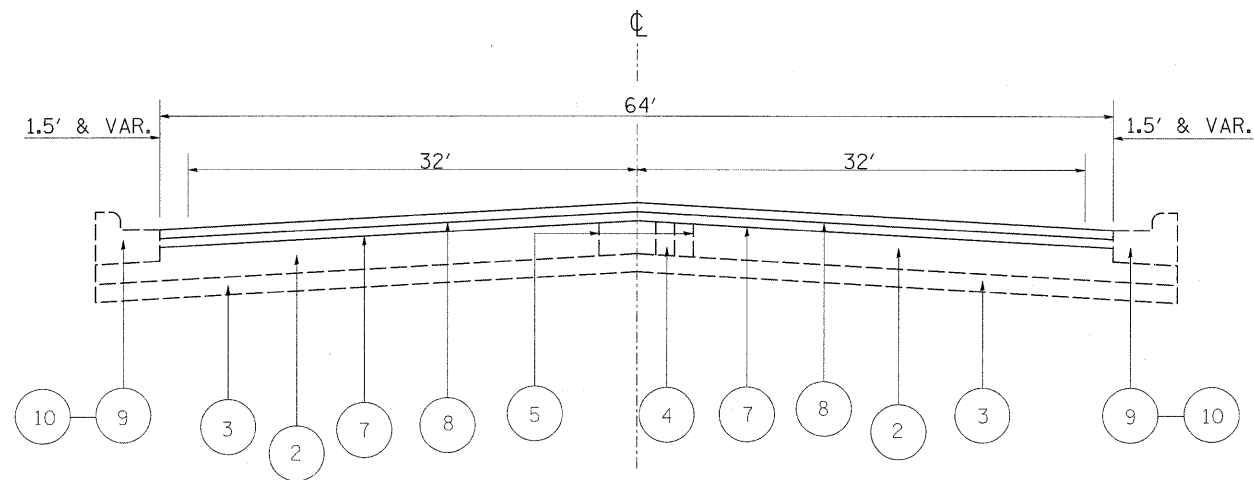
EXIST. TYPICAL SECTION  
 ILL. RTE. 43

STA. 4+42 TO STA. 69+38  
 STA. 87+82 TO STA. 115+88  
 STA. 152+52 TO STA. 161+00

**LEGEND**

- ① PROP. HMA SURFACE REMOVAL, 2 1/2"
- ② EXISTING P.C.C. PAVEMENT, 9"
- ③ EXISTING SUB-BASE GRANULAR MATERIAL, TYPE B, 4"
- ④ EXISTING HMA, 9"
- ⑤ EXISTING CORRUGATED MEDIAN
- ⑥ PROP. MEDIAN REMOVAL PARTIAL DEPTH, 1 1/2"
- ⑦ PROP. POLY. LEVELING BINDER (MACHINE METHOD), IL-4.75, N50, 3/4"
- ⑧ PROP. POLY. HOT-MIX ASPHALT SURFACE COURSE, MIX "F", N90, 1 3/4"
- ⑨ EXISTING COMB. CURB AND GUTTER
- ⑩ PROP. COMB. CURB AND GUTTER

ILL. RTE. 43 (WAUKEGAN ROAD)



EXIST. TYPICAL SECTION  
 ILL. RTE. 43

STA. STA. 69+38 TO STA. 71+79, LT & STA. 72+12, RT  
 STA. 115+88 TO STA. 152+52

**MIXTURE REQUIREMENTS**

MIXTURE USES	AC TYPE	VOIDS
POLY. HOT-MIX ASPHALT SURFACE COURSE, MIX "F", N90	SBS/SBR PG 70-22	4% AT 90 GYR.
POLY. LEVELING BINDER (MACHINE METHOD), IL-4.75, N50	SBS/SBR PG 76-28/-22	4% AT 50 GYR.
CLASS D PATCHES (HMA BINDER IL-19 mm)	PG 64-22 *	4% AT 70 GYR.
HMA REPLACEMENT OVER PATCHES (HMA BINDER IL-19mm)	PG 64-22 *	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: WHEN RAP EXCEEDS 20% THE NEW ASPHALT BINDER IN THE MIX SHALL BE PG 58-22

**NOTE:**

THE CONTRACTOR SHALL PATCH FIRST BEFOR MILLING

FILE NAME =	USER NAME = guillaumefp	DESIGNED -	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>IL RTE. 43 (WAUKEGAN ROAD) S OF I-94 SPUR TO N OF VOLTZ RD &amp; S OF VOLTZ RD TO WILLOW RD TYPICAL SECTIONS</b>	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
es\pwork\PWIDOT\GUILLAUMEFP\0116075\0106509-sht-plan.dgn	PLOT SCALE = 50,0000 ' / IN.	DRAWN -	REVISED -			348	3271 B-RS-2	COOK	26	4	
	PLOT DATE = 3/2/2009	CHECKED -	REVISED -			CONTRACT NO. 60F34					
		DATE -	REVISED -			FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT					