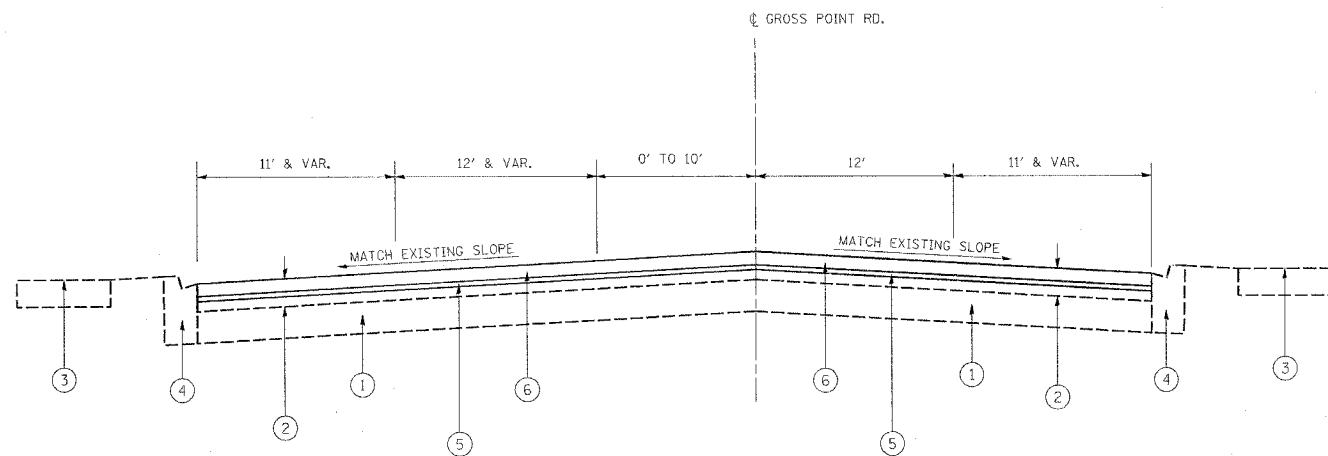


EXISTING TYPICAL SECTION  
GROSS POINT ROAD

STATION  
51+10 TO 68+33

LEGEND

- ① EXISTING PCC BASE COURSE, 10"(±)
- ② EXISTING BIT. CONCRETE SURFACE COURSE, 3"(±)
- ③ EXISTING PCC SIDEWALK, 5"
- ④ EXISTING TYPE B-6.12 CURB & GUTTER
- ⑤ PROPOSED POLYMERIZED LEVELING BINDER (MM), SUPERPAVE, IL-4.75, N50, 3/4 "
- ⑥ PROPOSED BIT. CONC. SURFACE COURSE, SUPERPAVE, MIX "D", N50, 1 1/2 "
- ⑦ BITUMINOUS SURFACE REMOVAL - 2 1/4 "



PROPOSED TYPICAL SECTION  
GROSS POINT ROAD

STATION  
51+10 TO 68+33

BITUMINOUS MIXTURE REQUIREMENTS

MIXTURE USE	AC TYPE	MAX RAP. (%)	AIR VOIDS (%)
POLYMERIZED LEVELING BINDER (MM), SUPERPAVE, IL-4.75, N50	SBS/SBR 76-28	0%	2.5% @ 50 GYR
BIT. CONC. SURFACE COURSE, SUPERPAVE, MIX "D" N50	PG 64-22	15%	4% @ 50 GYR
POLYMERIZED BIT. CONC. SURFACE COURSE, SUPERPAVE, MIX "F" N90	SBS/SBR 70-22	15%	4% @ 90 GYR
BIT. REPLACEMENT OVER PATCHES, IL-19.0 MM	PG 64-22	15%	4% @ 70 GYR
CLASS D PATCHES, IL-19.0, 10"	PG 64-22	15%	4% @ 70 GYR

THE UNIT WEIGHT USED TO CALCULATE ALL BITUMINOUS SURFACE MIXTURE QUANTITIES IS 112 LBS/SY/IN.

PLOT DATE = 3/24/2006  
 FILE NAME = c:\p\projects\041818\041818.dwg  
 PLOT SCALE = 50.000 / IN.  
 REFERENCE = NONE

REVISIONS		ILLINOIS DEPARTMENT OF TRANSPORTATION
NAME	DATE	
		GROSS POINT RD. EXISTING AND PROPOSED TYPICAL SECTIONS
SCALE: VERT. NONE	DRAWN BY	CHECKED BY
HORIZ. NONE		
DATE		