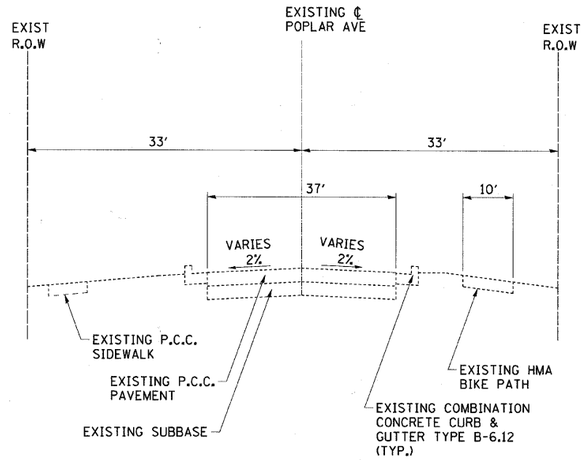
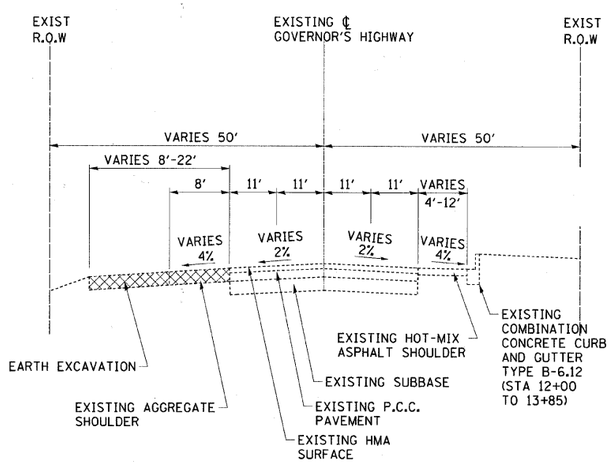


EXISTING TYPICAL SECTION

STA 10+00 TO STA 14+00,

POPLAR AVENUE



EXISTING TYPICAL SECTION

STA 17+96 TO STA 20+22,

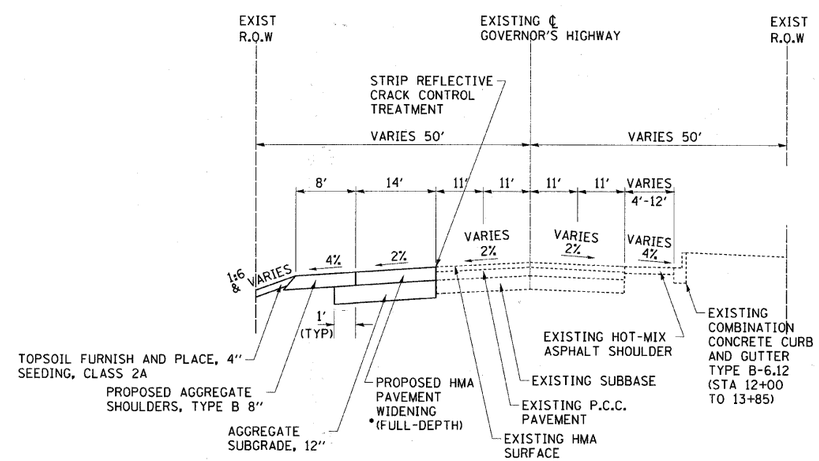
GOVERNOR'S HIGHWAY

HOT-MIX ASPHALT MIXTURE REQUIREMENTS

ITEM	AIR VOIDS @ Ndes
PAVEMENT WIDENING	
HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70; 2"	4% @ 70 Gyr
HOT-MIX ASPHALT BASE COURSE WIDENING (HMA BINDER IL-19.0 mm) N70; 10"	4% @ 70 Gyr

1. THE UNIT WEIGHT USED TO CALCULATE ALL HOT-MIX ASPHALT SURFACE MIXTURE IS 112 LBS/SQ YD/IN.

2. 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 17+96 TO STA 20+22,

GOVERNOR'S HIGHWAY

* PROPOSED 14' HMA PAVEMENT WIDENING:
HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70 - 2"
HOT-MIX ASPHALT BASE COURSE WIDENING, 10"

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BAXTER & WOODMAN Consulting Engineers

USER NAME = 488cac	DESIGNED - CAC	REVISED - PER IDOT 6-9-10	
	DRAWN - BCD	REVISED -	
FILE NAME = 102140-TYPSEC.sht	CHECKED - TMS	REVISED -	
PLOT DATE = 6/28/2011	DATE - 04-22-11	REVISED -	

VILLAGE OF RICHTON PARK, ILLINOIS
FAU 3778 GOVERNORS HIGHWAY
INTERSECTION IMPROVEMENTS

TYPICAL SECTIONS

SCALE: NONE | STA. | TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
3778	07-00042-00-CH	COOK	20	4
FED. ROAD DIST. NO.	C-91-177-07	CONTRACT NO. 63489		
	ILLINOIS FED. AID PROJECT	CMM-8003(776)		