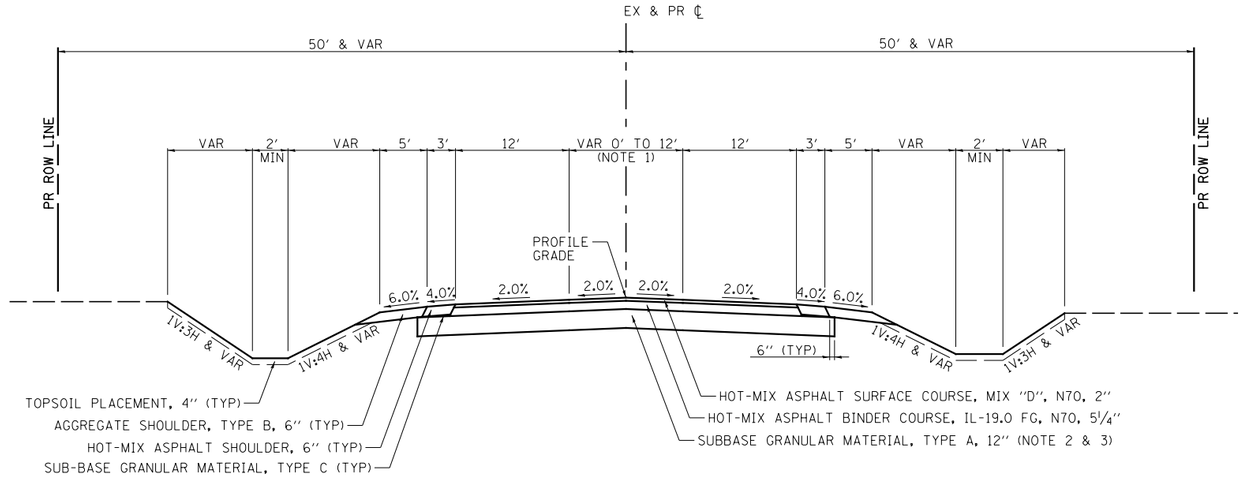


PROPOSED TYPICAL SECTION

HELMAR RD.

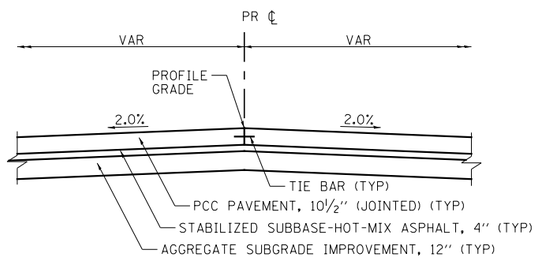
LT - STA 1501+02.61 TO STA 1505+32.44
LT - STA 1507+33.21 TO STA 1508+09.02 (NOTE 4)
RT - STA 1501+02.61 TO STA 1503+47.21
RT - STA 1507+58.31 TO STA 1508+09.02 (NOTE 4)

STA 1509+90.87 TO STA 1516+50

NOTES:

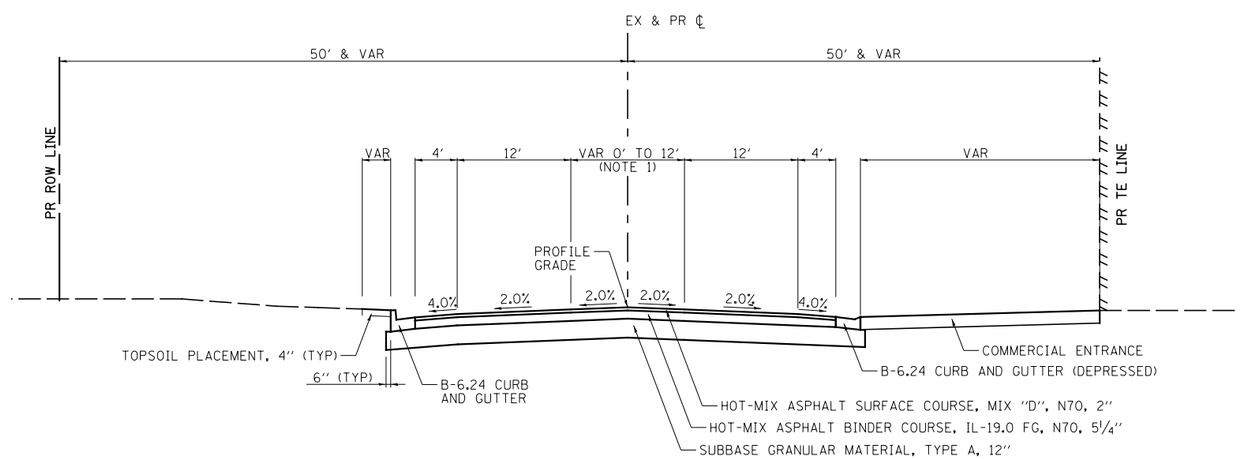
1. SEE PLAN AND PROFILE SHEETS FOR WIDTHS.
2. SUBGRADE TREATMENT LOCATION:
   STA 1514+50 TO STA 1516+50

   GEOTECHNICAL FABRIC FOR GROUND STABILIZATION REQUIRED AT THIS LOCATION.
3. TRANSVERSE UNDERDRAIN SHALL BE INSTALLED AT LOW POINTS OF SUBBASE GRANULAR MATERIAL, TYPE A, 12" LOCATIONS. THE TOP SHALL BE 6" BELOW THE BOTTOM OF THE SUBBASE GRANULAR MATERIAL, TYPE A, 12". SEE SCHEDULE FOR LOCATIONS.
4. 8' FULL WIDTH HOT-MIX ASPHALT SHOULDER.



PCC PAVEMENT DETAIL

HELMAR RD.: STA 1508+09.02 TO STA 1508+60
HELMAR RD.: STA 1509+40 TO STA 1509+90.87



PROPOSED TYPICAL SECTION

HELMAR RD.

LT - STA 1505+32.44 TO STA 1507+33.21
RT - STA 1503+47.21 TO STA 1507+58.31

FILE NAME = V:\3195\66B84 (North Section)\CADD Sheets\D366B84-sht-typical-13.dgn	USER NAME = bdecraene	DESIGNED - HLC	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	HELMAR RD. PROPOSED TYPICAL SECTIONS			F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS / SHEET NO.
		DRAWN - HLC	REVISED -					326	(109, 110)R-1	KENDALL	619 / 38
	PLOT SCALE = 16.000 ' / in.	CHECKED - CAS	REVISED -							CONTRACT NO. 66B84	
	PLOT DATE = 7/14/2014	DATE - 7/01/2014	REVISED -		SCALE: N/A	SHEET NO. 13 OF 13 SHEETS	STA. N/A	TO STA. N/A	ILLINOIS FED. AID PROJECT		