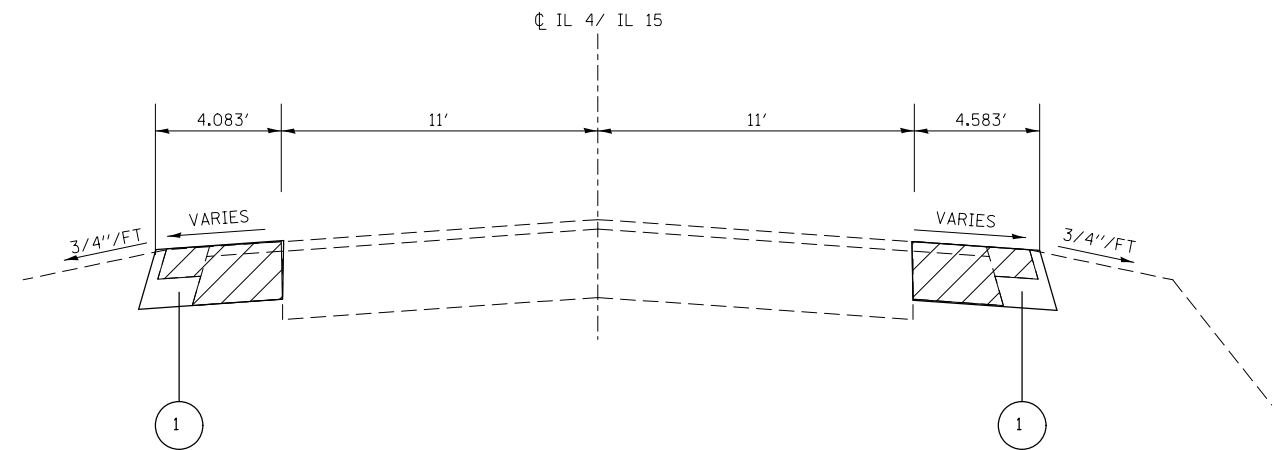


* EXISTING HMA BASE COURSE, 10" (WIDTH VARIES 2.5' TO 3.5')
 STA 126+66 TO STA 126+92.5 LT
 STA 138+14.84 TO STA 138+41 LT

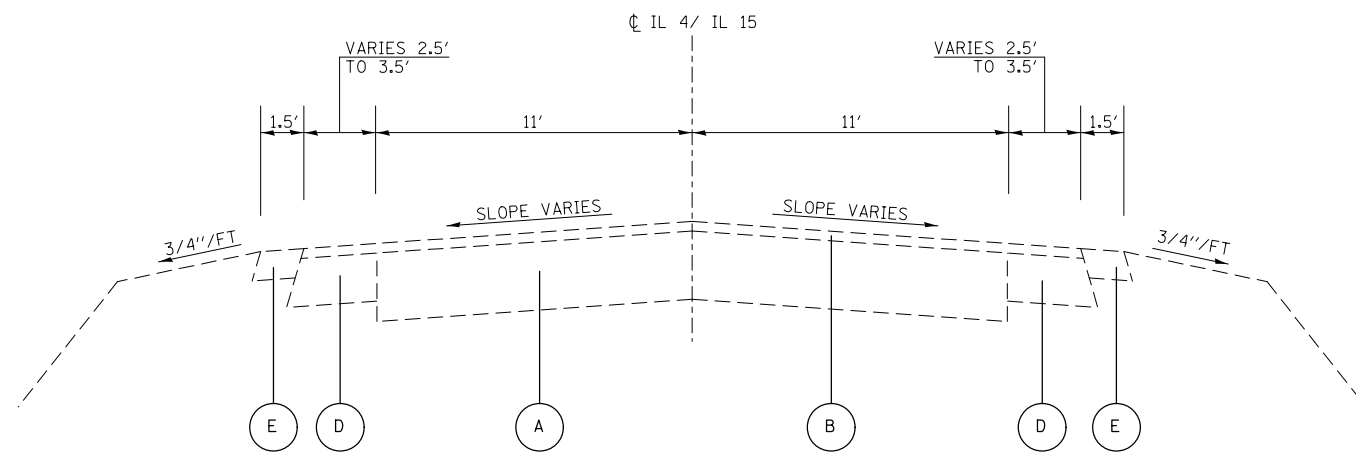
EXISTING TYPICAL CROSS SECTION
 STA 125+30.00 TO STA 126+92.5
 STA 138+14.84 TO STA 139+15



PROPOSED TYPICAL CROSS SECTION
 STA 126+70 TO STA 127+77.50 RT
 STA 137+29.84 TO STA 138+60 RT
 STA 126+90 TO STA 127+77.50 LT
 STA 137+29.84 TO STA 138+20 LT

LEGEND

- (A) EXISTING PAVEMENT
- (B) EXISTING HMA OVERLAY, 2"
- (C) EXISTING HMA SHOULDER, 8"
- (D) EXISTING HMA BASE COURSE, 10"
- (E) EXISTING AGGREGATE SHOULDER, TYPE A 6"
- (1) PROPOSED HMA BASE COURSE, 9"
- [Hatched Box] SHOULDER AND/OR BASE COURSE REMOVAL



EXISTING TYPICAL CROSS SECTION
 STA 126+92.50 TO STA 127+77.50
 STA 137+29.84 TO STA 138+14.84

THE FOLLOWING MIXTURE REQUIREMENTS ARE APPLICABLE FOR THIS CONTRACT:

MIXTURE USE	BASE COURSE	INCIDENTAL
AC/PG	PG 64-22	PG 64-22
RAP % (MAX)	SEE SPEC.	SEE SPEC.
DESIGN AIR VOIDS	4.0% @ Ndes=70	4.0% @ Ndes=70
MIX COMPOSITION (GRADATION MIXTURE)	IL 19.0	IL 9.5
FRICTION AGG	MIXTURE "B"	MIXTURE "C"

PLAN QUANTITIES FOR HOT-MIX ASPHALT SURFACE COURSE ITEMS ARE CALCULATED USING A UNIT WEIGHT OF 112 LB/SQ YD/IN.

FILE NAME =	USER NAME = tharp1	DESIGNED -	REVISED -
et:\pw\work\p1dot\tharp1\d0297154\0876f75-sh-typical.dgn		DRAWN -	REVISED -
	PLOT SCALE = 100.0000' / 1in.	CHECKED -	REVISED -
#MODELNAME#	PLOT DATE = 12/10/2012	DATE -	REVISED -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

TYPICAL SECTIONS

SCALE: N/A SHEET 1 OF 1 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
817	421BR-1	ST. CLAIR	43	6
CONTRACT NO. 76F75				
ILLINOIS FED. AID PROJECT				