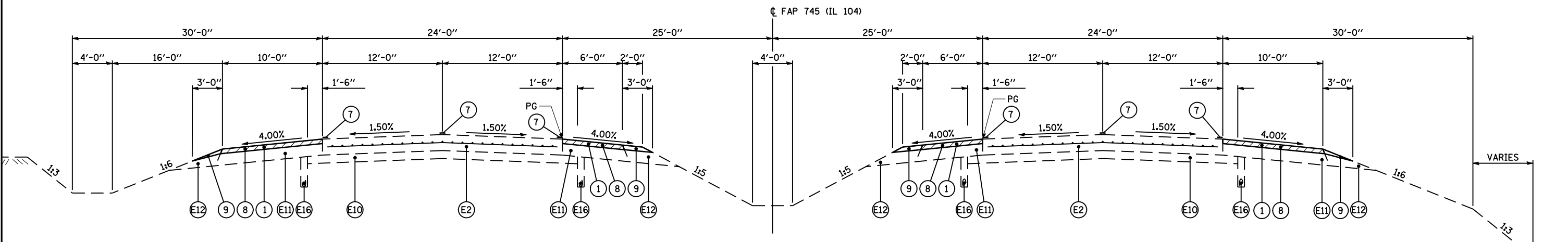


TYPICAL FAP 745 (IL 104) SECTION

S.E. NOTES:
 • 4% OR 7% BREAKOVER WHICHEVER IS LESS.
 •• 4% OR SE WHICHEVER IS GREATER.

STA 252+50.00 TO STA 256+31.00	(S.E. = 4.40%)
STA 256+31.00 TO STA 258+44.00	(S.E. TRANSITION)
STA 352+82.52 TO STA 354+57.52	(S.E. TRANSITION)
STA 354+57.52 TO STA 365+41.52	(S.E. = 1.56%)
STA 365+41.52 TO STA 367+16.52	(S.E. TRANSITION)
STA 367+16.52 TO STA 369+20.62	(S.E. TRANSITION)
STA 369+20.62 TO STA 380+04.62	(S.E. = 1.56%)
STA 380+04.62 TO STA 381+79.62	(S.E. TRANSITION)
STA 395+18.40 TO STA 396+93.40	(S.E. TRANSITION)
STA 396+93.40 TO STA 403+07.12	(S.E. = 1.56%)
STA 403+07.12 TO STA 404+82.12	(S.E. TRANSITION)
STA 405+15.20 TO STA 406+90.20	(S.E. TRANSITION)
STA 406+90.20 TO STA 414+49.54	(S.E. = 1.56%)
STA 414+49.54 TO STA 416+00.00	(S.E. TRANSITION)



TYPICAL FAP 745 (IL 104) SECTION

STA 258+44.00 TO STA 268+65.00
STA 344+00.00 TO STA 352+82.52
STA 367+16.52 TO STA 367+45.62
STA 381+79.62 TO STA 395+18.40
STA 404+82.12 TO STA 405+15.20

- LEGEND**
- 1 PROPOSED HOT-MIX ASPHALT SURFACE REMOVAL, 2 1/4"
 - 2 PROPOSED HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH (SEE DETAIL ON SHEET 14)
 - 3 PROPOSED POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70, 1 1/2"
 - 4 PROPOSED LEVELING BINDER (MACHINE METHOD), N70, 3/4"
 - 5 PROPOSED PREFORMED PLASTIC PAVEMENT MARKING, TYPE B-INLAID-5"
 - 6 PROPOSED URETHANE PAVEMENT MARKING
 - 7 PROPOSED PAINT PAVEMENT MARKING
 - 8 PROPOSED HOT-MIX ASPHALT SHOULDER, 2 1/4" & VARIES (RUMBLE STRIPS CONSTRUCTED PER STANDARD 642001)
 - 9 PROPOSED AGGREGATE SHOULDER, TYPE B (WEDGE)
 - 10 PROPOSED HOT-MIX ASPHALT BASE COURSE/WIDENING, 8"
 - 11 PROPOSED HOT-MIX ASPHALT SHOULDERS, 8"

- LEGEND**
- E1 EXISTING PCC PAVEMENT (9'-6"-9') W/ HOT-MIX ASPHALT OVERLAY, 4 1/2"±
 - E2 EXISTING CONTINUOUSLY REINFORCED PCC PAVEMENT, 8"
 - E3 EXISTING HOT-MIX ASPHALT BASE COURSE, 10"
 - E4 EXISTING HOT-MIX ASPHALT BASE COURSE WIDENING, 10"
 - E5 EXISTING HOT-MIX ASPHALT BASE COURSE, 8"
 - E6 EXISTING HOT-MIX ASPHALT SURFACE COURSE, 1 1/2"
 - E7 EXISTING HOT-MIX ASPHALT BINDER COURSE, 2 1/2" AND VARIES
 - E8 EXISTING HOT-MIX ASPHALT LEVELING BINDER, 3/4" MINIMUM AND VARIES

- LEGEND**
- E9 EXISTING SUB-BASE GRANULAR MATERIAL, 4" AND VARIES
 - E10 EXISTING STABILIZED SUB-BASE, 4"
 - E11 EXISTING HOT-MIX ASPHALT SHOULDERS, 8"
 - E12 EXISTING AGGREGATE SHOULDERS, 8"
 - E13 EXISTING CONCRETE MEDIAN SURFACE, 4"
 - E14 EXISTING SAND FILL
 - E15 EXISTING CURB AND GUTTER TYPE B-6.24
 - E16 EXISTING PIPE UNDERDRAIN, 4"
 - E17 EXISTING SIDEWALK, 4"

FILE NAME =	USER NAME = laughlinr1	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	TYPICAL SECTIONS			F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
et:\pwork\pwork\LAUGHLINR1\dms23418\tpicels.dgn	PLOT SCALE = 100.0002' / IN.	DRAWN -	REVISED -					745	103(RS-12), 104(RS-5)	ADAMS	109	11
PLOT DATE = Jan-23-2009 11:46:45AM	DATE -	CHECKED -	REVISED -		CONTRACT NO. 72877							
					FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT					