

EXISTING LEGEND

- (E1) EXISTING CONTINUOUSLY REINFORCED PCC PAVEMENT, 8"
- (E2) EXISTING REINFORCED PCC PAVEMENT, 8"
- (E3) EXISTING JOINTED REINFORCED PCC PAVEMENT, 8"
- (E4) EXISTING CONTINUOUSLY REINFORCED PCC PAVEMENT, 9"
- (E5) EXISTING HOT-MIX ASPHALT SHOULDERS, 8"
- (E6) EXISTING STABILIZED SHOULDER (HOT-MIX ASPHALT & AGGREGATE MIXTURE), 8"
- (E7) EXISTING HOT-MIX ASPHALT SHOULDERS, 9"

EXISTING LEGEND

- (E8) EXISTING STABILIZED SUB-BASE, 4"
- (E9) EXISTING SUB-BASE GRANULAR MATERIAL (IN FILL SECTIONS ONLY), 4"
- (£10) EXISTING SUB-BASE GRANULAR MATERIAL, 6"
- (E11) EXISTING ROCK SUBGRADE, 18" MINIMUM
- (£12) EXISTING AGGREGATE SHOULDERS
- (£13) EXISTING PIPE UNDERDRAINS
- (£14) EXISTING CONCRETE BARRIER
- (£15) EXISTING OIL AND CHIP SHOULDER, 9"

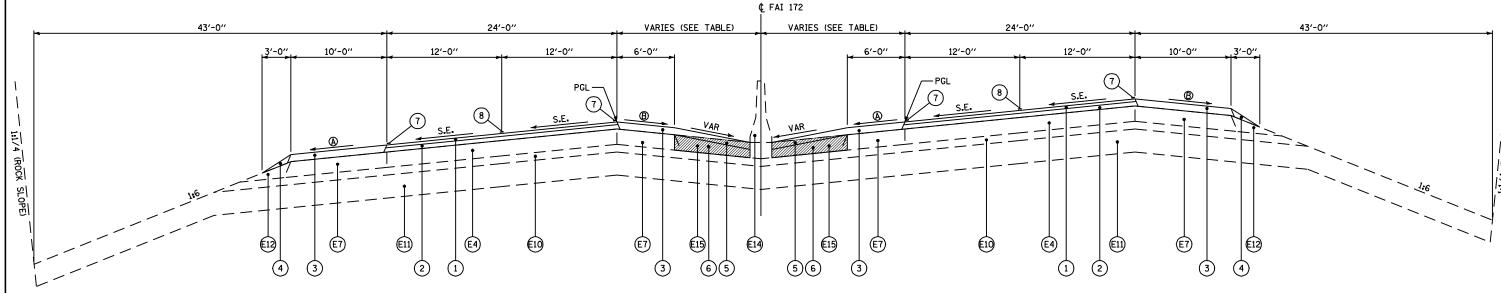
PROPOSED LEGEND

- 1 PROPOSED POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70, 11/2"
- 2) PROPOSED POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, IL 19.0, N70, 21/4"
- (3) PROPOSED HOT-MIX ASPHALT SHOULDERS WITH RUMBLE STRIPS (STD 642001), 3¾"
- 4) PROPOSED AGGREGATE SHOULDERS TYPE B
- (5) PROPOSED SHOULDER REMOVAL
- (6) PROPOSED HOT-MIX ASPHALT SHOULDERS, VARIABLE DEPTH
- (7) PROPOSED URETHANE PAVEMENT MARKING, LINE 5" (SEE PLAN SHEETS)
- (8) PROPOSED PREFORMED PLASTIC PAVEMENT MARKING, TYPE B (INLAID), LINE 5" (SEE PLAN SHEETS)

STATION TO STATION WIDTH 0+00.20 91+16,15 91+16.15 147+74.17 111+01.84 147+74.17 178+23.29 178+23.29 285+95.95 0+00.00 131+07.92 131+07.92 144+00.00 197+82.00 144+00-00

79+00.00

MEDIAN WIDTHS



SHOULDER SLOPE NOTES:

- (A) LOW SIDE OF S.E.: 4.0% OR S.E. WHICHEVER IS GREATER
- (B) HIGH SIDE OF S.E.: 4.0% OR 8.0% BREAKOVER WHICHEVER IS LESS.

TYPICAL FAI 172 SUPERELEVATED SECTION

STA 145+55.57 TO STA 157+20.00 (S.E. = 6.0%)

TYPICAL SUPERELEVATED SECTION NOTES:

1) SEE PLAN SHEETS FOR S.E. TRANSITION LOCATIONS.

30+87.58

2) SHOWN ABOVE IS FOR CURVES GOING TO THE LEFT, ADJUST ACCORDINGLY FOR CURVES GOING TO THE RIGHT.

DESIGNED SECTION COUNTY STATE OF ILLINOIS FAIRTE 172 TYPICAL SECTIONS REVISED c:\pw_work\PWIDOT\LAUGHLINRL\dØ182983\027-D672A09-sht-Tupicals.dgr DRAWN ADAMS 165 29 172 1-(1,2,3,4,5)RS CHECKED REVISED **DEPARTMENT OF TRANSPORTATION** CONTRACT NO. 72A09 PLOT DATE = Feb-01-2010 09:34:35AM SCALE: none SHEET NO. 3 OF 10 SHEETS STA. DATE