

TYPICAL FAI 172 SECTION

STA 66+00.00 TO STA 70+93.46

EXISTING LEGEND

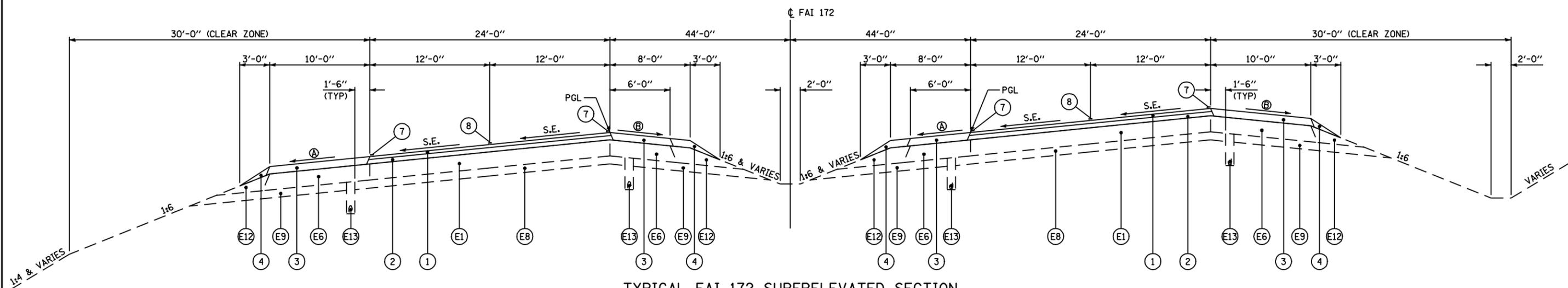
- Ⓔ EXISTING CONTINUOUSLY REINFORCED PCC PAVEMENT, 8"
- Ⓔ EXISTING REINFORCED PCC PAVEMENT, 8"
- Ⓔ EXISTING JOINTED REINFORCED PCC PAVEMENT, 8"
- Ⓔ EXISTING CONTINUOUSLY REINFORCED PCC PAVEMENT, 9"
- Ⓔ EXISTING HOT-MIX ASPHALT SHOULDERS, 8"
- Ⓔ EXISTING STABILIZED SHOULDER (HOT-MIX ASPHALT & AGGREGATE MIXTURE), 8"
- Ⓔ EXISTING HOT-MIX ASPHALT SHOULDERS, 9"

EXISTING LEGEND

- Ⓔ EXISTING STABILIZED SUB-BASE, 4"
- Ⓔ EXISTING SUB-BASE GRANULAR MATERIAL (IN FILL SECTIONS ONLY), 4"
- Ⓔ EXISTING SUB-BASE GRANULAR MATERIAL, 6"
- Ⓔ EXISTING ROCK SUBGRADE, 18" MINIMUM
- Ⓔ EXISTING AGGREGATE SHOULDERS
- Ⓔ EXISTING PIPE UNDERDRAINS
- Ⓔ EXISTING CONCRETE BARRIER
- Ⓔ EXISTING OIL AND CHIP SHOULDER, 9"

PROPOSED LEGEND

- ① PROPOSED POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70, 1 1/2"
- ② PROPOSED POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, IL 19.0, N70, 2 1/4"
- ③ PROPOSED HOT-MIX ASPHALT SHOULDERS WITH RUMBLE STRIPS (STD 642001), 3 3/4"
- 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)



TYPICAL FAI 172 SUPERELEVATED SECTION

(N.B. ONLY) STA 70+93.46 TO STA 79+00.00 (S.E. = 6.0%)
 (S.B. ONLY) STA 70+93.46 TO STA 75+99.00 (S.E. = 6.0%)

TYPICAL SUPERELEVATED SECTION NOTES:

- 1) SEE PLAN SHEETS FOR S.E. TRANSITION LOCATIONS.
- 2) SHOWN ABOVE IS FOR CURVES GOING TO THE LEFT, ADJUST ACCORDINGLY FOR CURVES GOING TO THE RIGHT.

SHOULDER SLOPE NOTES:

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

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		DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

FAI RTE 172 TYPICAL SECTIONS

SCALE: none SHEET NO. 4 OF 10 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
172	1-(1,2,3,4,5)RS	ADAMS	165	30
CONTRACT NO. 72A09				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				