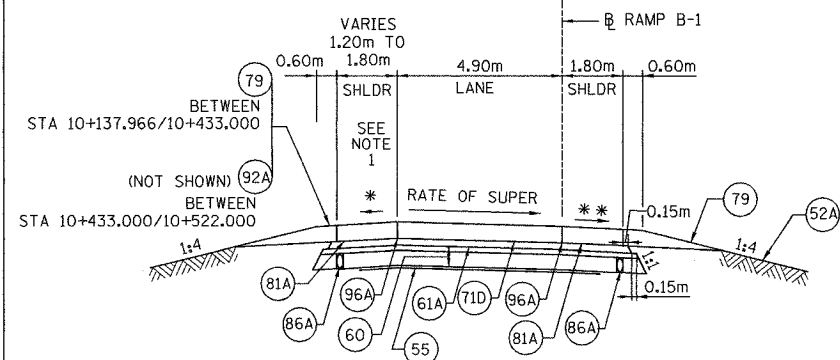
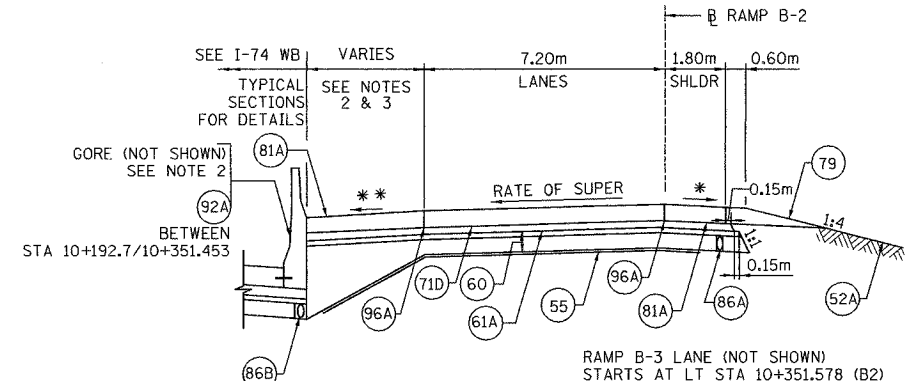


F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	(72-7)R-3	PEORIA	1560	38
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

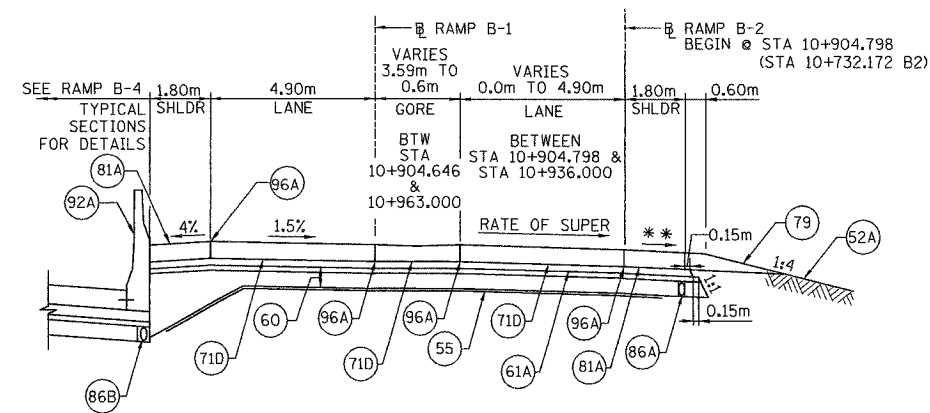


TYPICAL SECTION 1; RAMP B-1  
SUPERELEVATED SECTION  
STA. 10+137.966 TO STA. 10+522.000

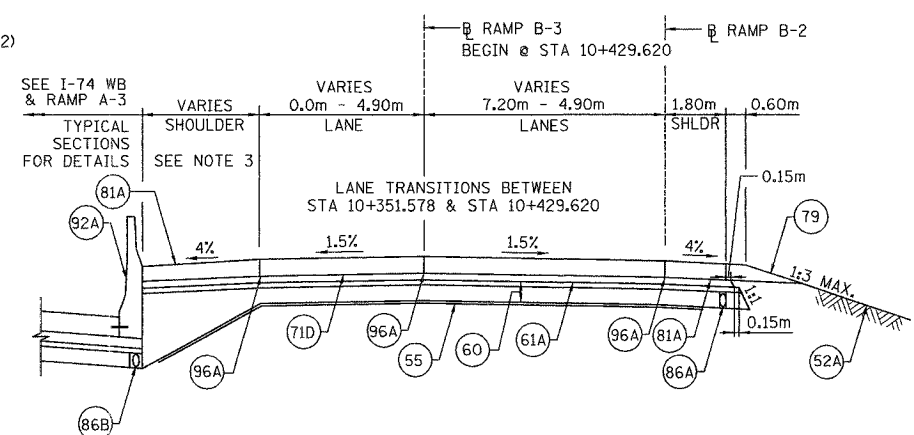


TYPICAL SECTION 1; RAMP B-2  
SUPERELEVATED SECTION  
STA. 10+074.334 TO STA. 10+352.000

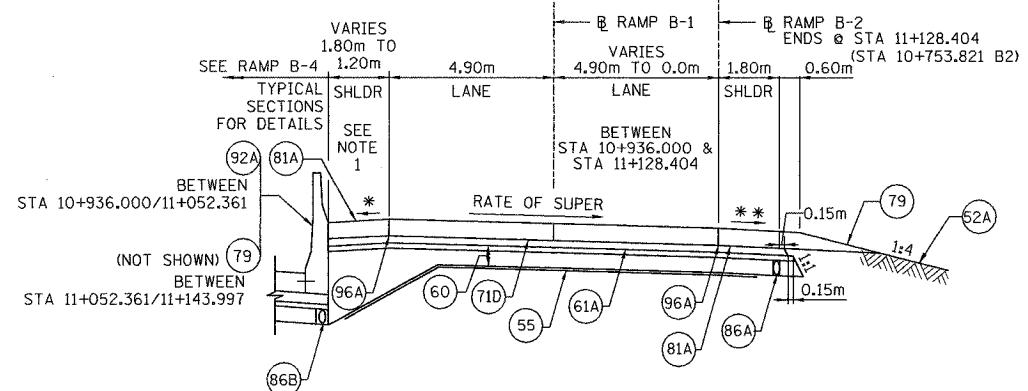
- LEGEND:**
- (52A) PR TOPSOIL, FURNISH AND PLACE, 100mm
  - (55) PR GEOTECHNICAL FABRIC FOR GROUND STABILIZATION
  - (60) PR AGGREGATE SUB-BASE, 300 mm
  - (61A) PR BITUMINOUS CONCRETE BINDER COURSE SUPERPAVE IL-19.OL (LOW ESAL), 100 mm
  - (71D) PR PORTLAND CEMENT CONCRETE PAVEMENT, 250 mm (JOINTED)
  - (79) PR AGGREGATE SHOULDERS, TYPE B
  - (81A) PR PORTLAND CEMENT CONCRETE SHOULDERS 250 mm
  - (81B) PR PORTLAND CEMENT CONCRETE SHOULDERS 290 mm
  - (82) PR RETAINING WALL
  - (86A) PR PIPE UNDERDRAINS 100 mm
  - (86B) PR PIPE UNDERDRAINS 150 mm
  - (92A) PR CONCRETE BARRIER, DOUBLE FACE
  - (96A) PR LONGITUDINAL CONSTRUCTION JOINT



TYPICAL SECTION 2; RAMP B-1  
STA. 10+522.000 TO STA. 10+936.000  
(STA. 10+716.585 TO STA. 10+842.264-BRIDGE OMISSION)



TYPICAL SECTION 2; RAMP B-2  
STA. 10+352.000 TO STA. 10+429.620

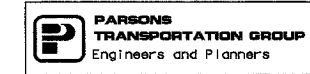


TYPICAL SECTION 3; RAMP B-1  
SUPERELEVATED SECTION  
STA. 10+936.000 TO STA. 11+143.997

- NOTES:**
- RAMP B-1 LT SHOULDER WIDTHS;  
BTW STA 10+137.966/10+433.000, CONSTANT 1.2m  
BTW STA 10+433.000/10+490.451, VARIES 3.96m TO 1.8m  
BTW STA 10+490.451/11+052.361, CONSTANT 1.8m  
BTW STA 11+052.361/11+058.744, VARIES 1.8m TO 1.2m  
BTW STA 11+058.744/11+130.963, CONSTANT 1.2m  
BTW STA 11+130.963/11+163.997, GORE B-1/WAR MEMORIAL
  - GORE WB I-74/B-2;  
BTW LT STA 10+074.334/10+192.804, WIDTH VARIES 0.3m - 6.3m  
CROSS SLOPE SHOWN DOES NOT APPLY, SEE GORE DETAILS.  
(GORE IS ALIGNED WITH WB I-74)
  - RAMP B-2 LT SHOULDER WIDTHS  
BTW STA 10+074.334/10+192.685, GORE  
BTW STA 10+192.685/10+281.895, VARIES 2.78m TO 3.76m  
BTW STA 10+281.895/10+336.057, VARIES 3.76m TO 3.48m  
BTW STA 10+336.057/10+351.048, VARIES 3.48m TO 3.59m  
BTW STA 10+351.048/10+429.620, VARIES 3.59m TO 2.92m

- 4% OR 8% MINUS THE RATE OF SUPER, WHICHEVER IS MINIMUM.
- 4% MINIMUM OR RATE OF SUPER, WHICHEVER IS GREATER.

P:\643996\CIVIL\SHWB\TS0007A-1AWB.DGN



REVISIONS		ILLINOIS DEPARTMENT OF TRANSPORTATION
NAME	DATE	
		TYPICAL SECTIONS FAI ROUTE 74 (I-74) (WB) PROPOSED RAMPS B-1 & B-2 DRAWN BY CADD CHECKED BY MKW DATE 11/12/04