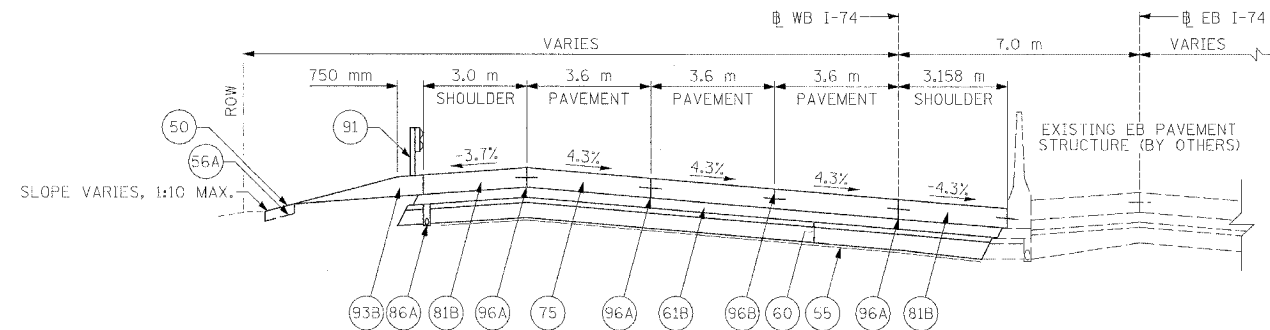


F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	072-70R-3	PEORIA	1360	889
STA. 144+718.000		TO STA. 144+809.436		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

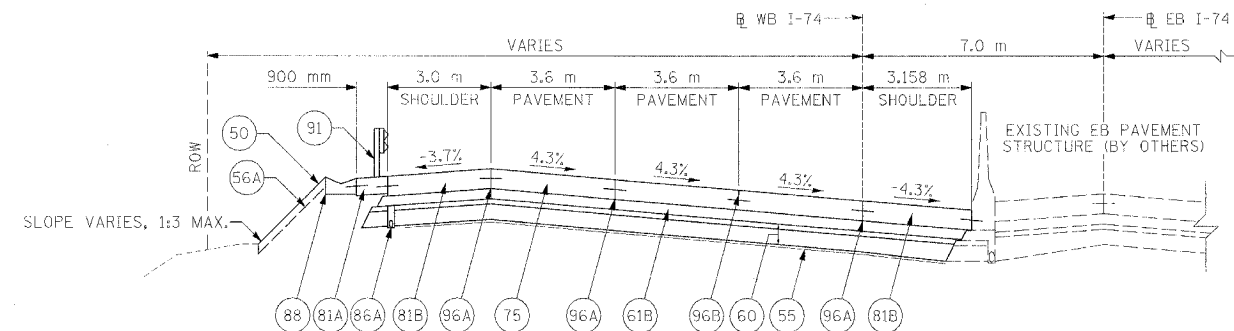


PROPOSED TYPICAL SECTION #1

WB STA. 144+718.000 TO STA. 144+744.736 (FULL SUPER)

NOTES:

1. MEDIAN PIPE UNDERDRAINS TO BE DRAINED TO MEDIAN STORM SYSTEM.
2. OFFSET PIPE UNDERDRAINS TO AVOID CONFLICTS WITH BRIDGE, LIGHTING FOUNDATION, AND DRAINAGE STRUCTURE ELEMENTS.
3. SEE SUPERELEVATION TRANSITION DETAILS FOR ADDITIONAL CROSS SLOPE INFORMATION.



SLOPE WALL LIMITS

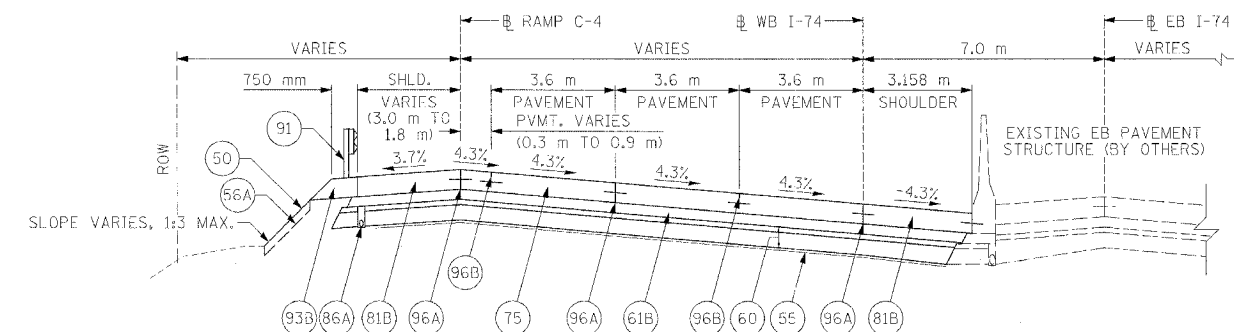
WB STA. 144+760.626 TO STA. 144+780.039

CONC. GUTTER, TY. A (MOD.) LIMITS

WB STA. 144+748.252 TO STA. 144+780.039

PROPOSED TYPICAL SECTION #2

WB STA. 144+744.736 TO STA. 144+780.039 (FULL SUPER)



SLOPE WALL LIMITS

WB STA. 144+780.039 TO STA. 144+786.513

CONC. GUTTER, TY. A (MOD.) LIMITS

WB STA. 144+780.039 TO STA. 144+792.171

PROPOSED TYPICAL SECTION #3

WB STA. 144+780.039 TO STA. 144+809.436 (FULL SUPER)

LEGEND

- 50 PROPOSED GROUND LINE
- 55 PR GEOTECHNICAL FABRIC FOR GROUND STABILIZATION
- 56A PR FURNISH AND PLACE TOP SOIL 100 mm
- 60 PR AGGREGATE SUBBASE, 300 mm MIN.
- 61B PR BITUMINOUS CONCRETE BINDER COURSE, SUPERPAVE, IL-19.0L (LOW ESAL), 150 mm
- 75 PR CONTINUOUSLY REINFORCED PORTLAND CEMENT CONCRETE PAVEMENT 290 mm
- 81A PR PORTLAND CEMENT CONCRETE SHOULDERS 250 mm
- 81B PR PORTLAND CEMENT CONCRETE SHOULDERS 290 mm
- 86A PR PIPE UNDERDRAINS 100 mm
- 88 PR CONCRETE GUTTER, TYPE A (MODIFIED)
- 91 PR STEEL PLATE BEAM GUARD RAIL
- 93B PR GUARDRAIL AGGREGATE EROSION CONTROL
- 96A PR LONGITUDINAL CONSTRUCTION JOINT
- 96B PR SAWED LONGITUDINAL JOINT

STRUCTURAL DESIGN TRAFFIC:	Year 2025
PV = 90%	SU = 5% MU = 5%
ROAD/STREET CLASSIFICATION:	CLASS I
PERCENT OF STRUCTURAL DESIGN TRAFFIC IN DESIGN LANE:	
P = 32%	S = 45% M = 45%
TRAFFIC FACTOR:	ACTUAL TF = 38.28
	MINIMUM TF = 7.54
SUBGRADE SUPPORT RATING:	POOR

REVISIONS		ILLINOIS DEPARTMENT OF TRANSPORTATION
NAME	DATE	
		TYPICAL SECTIONS FAI ROUTE 74 (I-74) WB STA. 144+718.000 TO 144+809.436



DATE 11/23/04
DRAWN BY CAM
CHECKED BY LSA