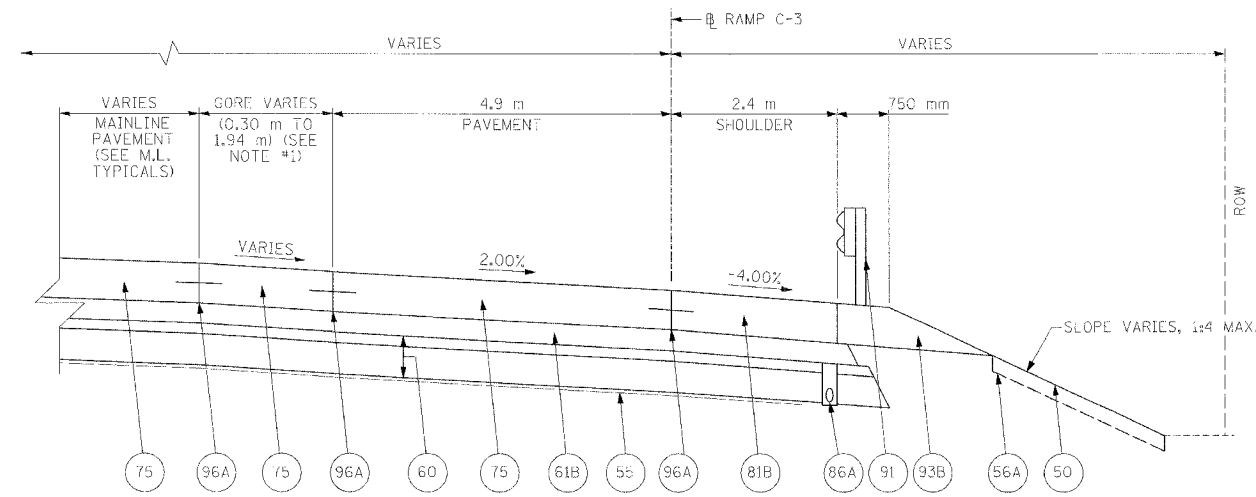


F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	(72-7)R-3	PEORIA	1360	901
STA. 10+089.854		TO STA. 10+162.733		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		



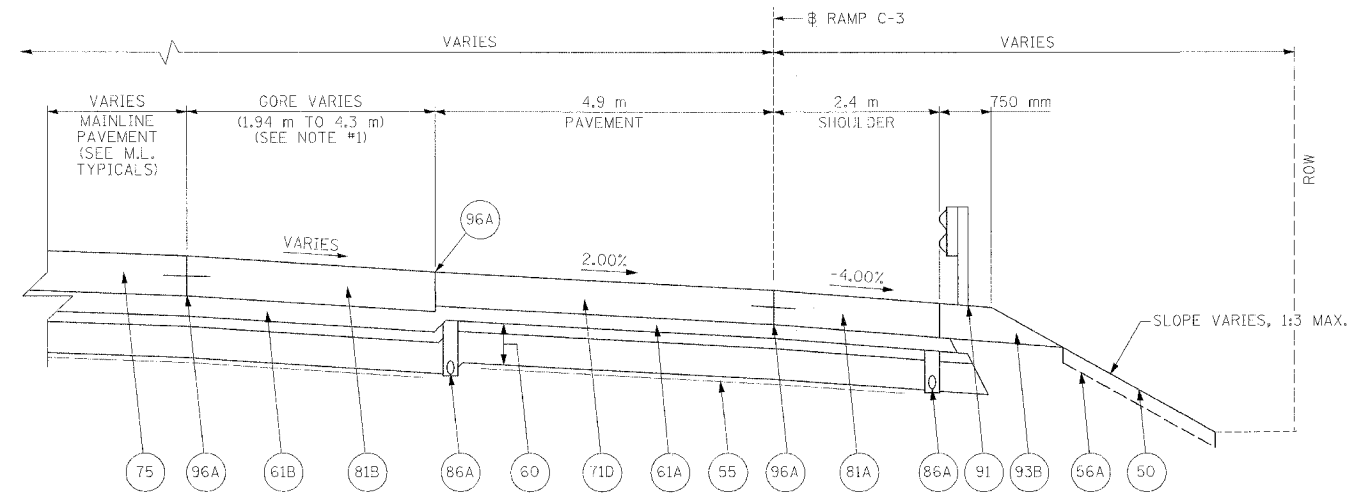
PROPOSED RAMP TYPICAL SECTION C3-1

RAMP C-3 STA. 10+089.854 TO 10+119.899 (CROSS SLOPE = 2.00%)

NOTES:
1. SEE RAMP GORE ELEVATION DETAIL FOR ADDITIONAL INFORMATION.

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.
- 61A PR BITUMINOUS CONCRETE BINDER COURSE, SUPERPAVE, IL-19.0L (LOW ESAL), 100 mm
- 61B PR BITUMINOUS CONCRETE BINDER COURSE, SUPERPAVE, IL-19.0L (LOW ESAL), 150 mm
- 71D PR PORTLAND CEMENT CONCRETE PAVEMENT 250 mm (JOINTED)
- 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
- 91 PR STEEL PLATE BEAM GUARDRAIL
- 93B PR GUARDRAIL AGGREGATE EROSION CONTROL
- 96A PR LONGITUDINAL CONSTRUCTION JOINT



PROPOSED RAMP TYPICAL SECTION C3-2

RAMP C-3 STA. 10+119.899 TO 10+162.733 (CROSS SLOPE = 2.00%)

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 = 50% S = 50% M = 50%
TRAFFIC FACTOR: ACTUAL TF = 9.23
MINIMUM TF = 8.37
SUBGRADE SUPPORT RATING: POOR

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

TYPICAL SECTIONS RAMP C-3
STA. 10+089.854 TO
STA. 10+162.733



DATE 11/23/04
DRAWN BY MGM
CHECKED BY RDY