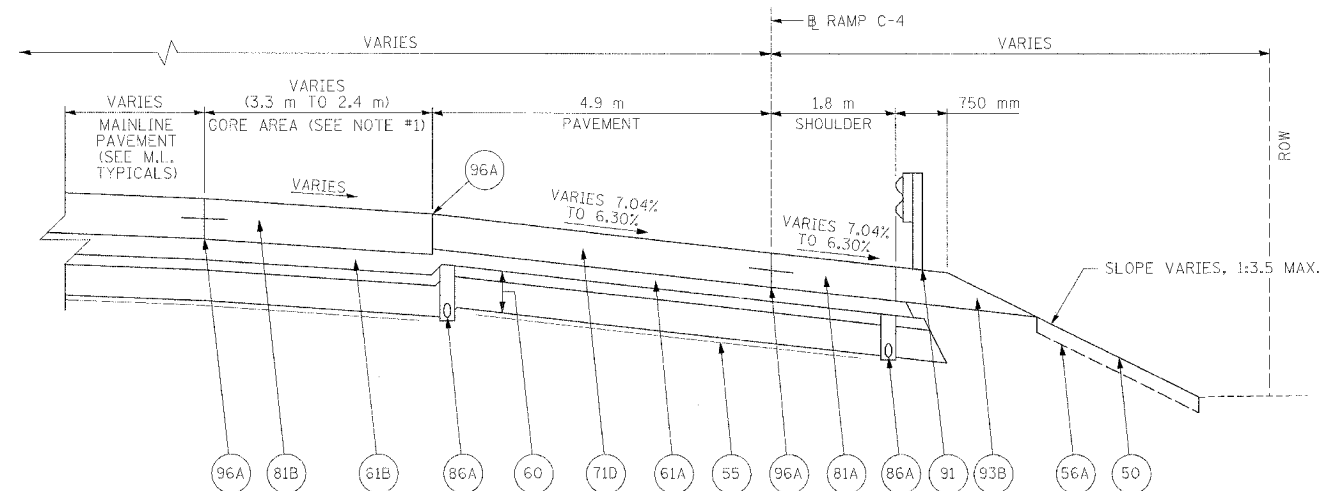
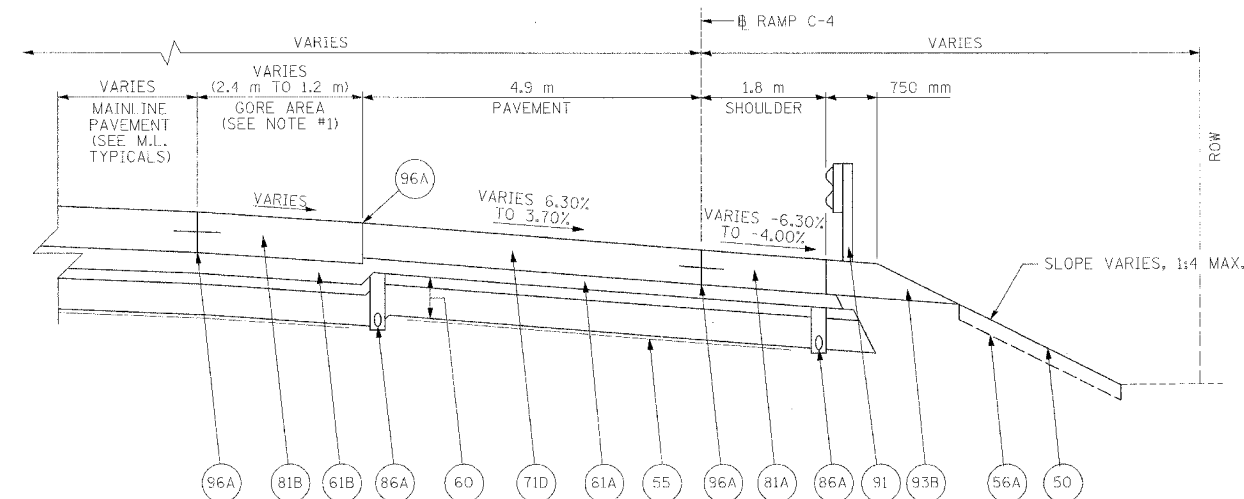


F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	172-7R-3	PEORIA	1360	907
STA. 10+311.184		TO STA. 10+418.506		
FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT			



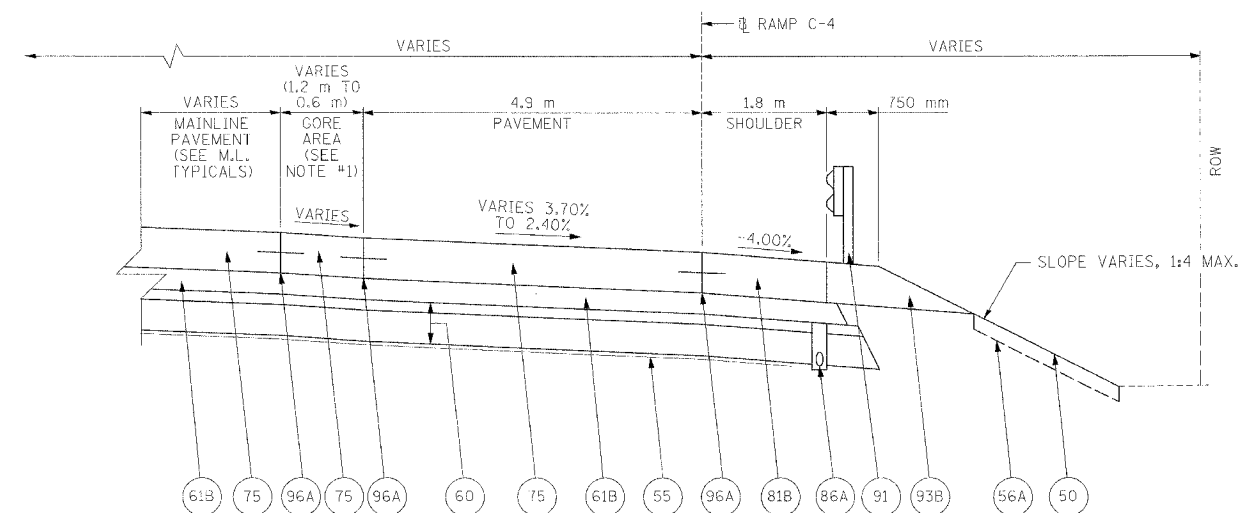
PROPOSED RAMP TYPICAL SECTION C4-4

RAMP C-4 STA. 10+311.184 TO 10+328.609 (CROSS SLOPE VARIES 7.04% TO 6.30%)



PROPOSED RAMP TYPICAL SECTION C4-5

RAMP C-4 STA. 10+328.609 TO 10+388.609 (CROSS SLOPE VARIES 6.30% TO 3.70%)



PROPOSED RAMP TYPICAL SECTION C4-6

RAMP C-4 STA. 10+388.609 TO 10+418.506 (CROSS SLOPE VARIES 3.70% TO 2.40%)

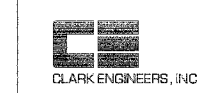
NOTES:
1. SEE RAMP GORE ELEVATION DETAIL FOR ADDITIONAL INFORMATION.

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

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-4
 STA. 10+311.184 TO
 STA. 10+418.506

DRAWN BY: MCM

DATE: 11/23/04

CHECKED BY: RDY

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