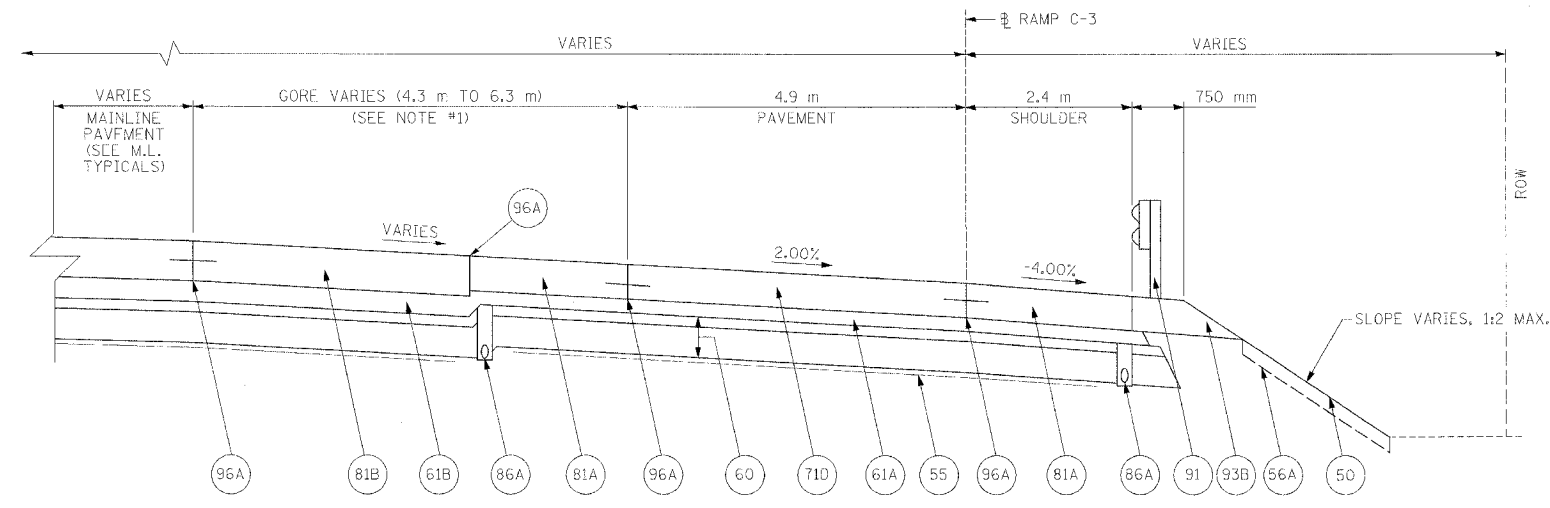


F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	02-7R-3	PEORIA	1360	702
STA. 10+162.733		TO STA. 10+238.000		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		



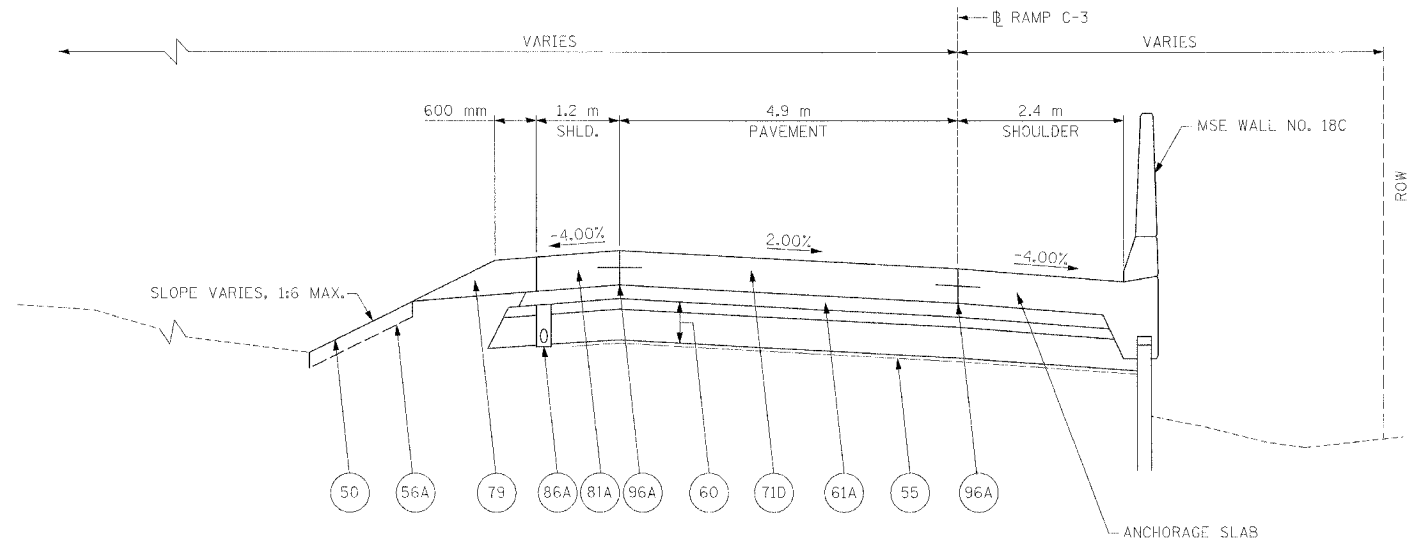
PROPOSED RAMP TYPICAL SECTION C3-3

RAMP C-3 STA. 10+162.733 TO 10+200.019 (CROSS SLOPE = 2.00%)

- NOTES:
1. GUARDRAIL, RT. STA. 10+162.733 TO 10+183.380
 2. CONC. BARRIER, SINGLE FACE (MOD.), RT. STA. 10+183.380 TO 10+188.000
 3. TRANS. FROM CONC. BARRIER, SINGLE FACE (MOD.) TO STR. NO. 072-8619, WALL NO. 18C, RT. STA. 10+188.000 TO 10+190.000
 4. STR. NO. 072-8619, WALL NO. 18C, RT. STA. 10+190.000 TO 10+200.019

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, 1L-19.0L (LOW ESAL), 100 mm
 - 61B PR BITUMINOUS CONCRETE BINDER COURSE, SUPERPAVE, 1L-19.0L (LOW ESAL), 150 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
 - 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 C3-4

RAMP C-3 STA. 10+200.019 TO 10+238.000 (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+162.733 TO
 STA. 10+238.000



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