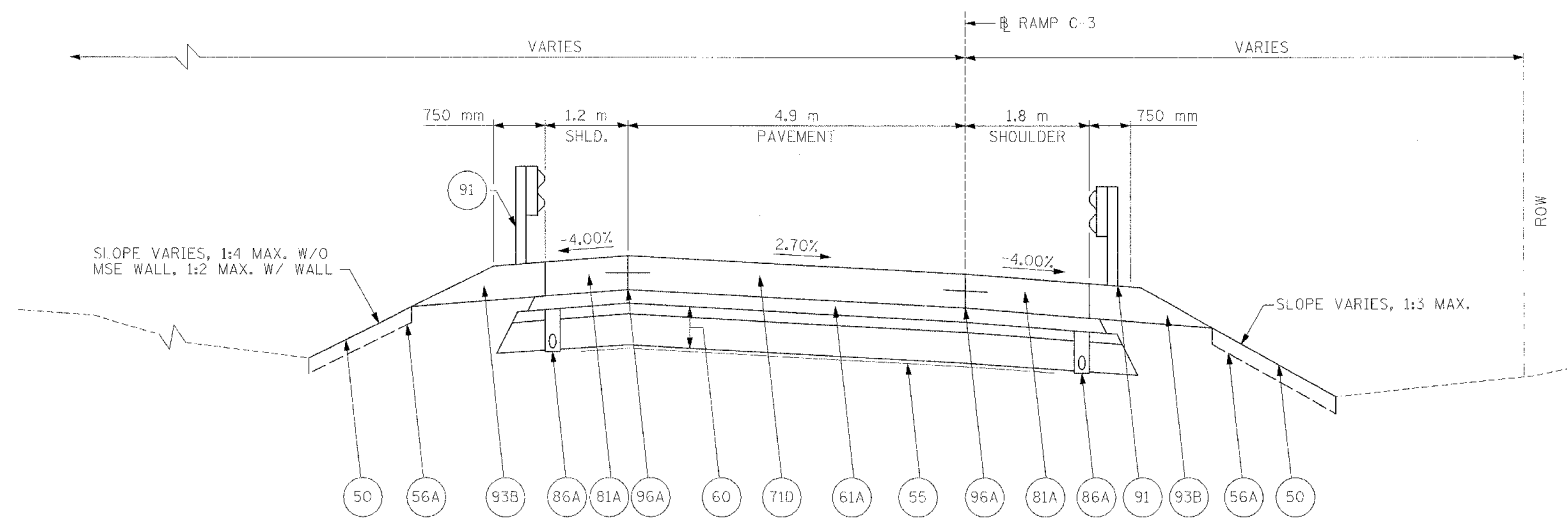


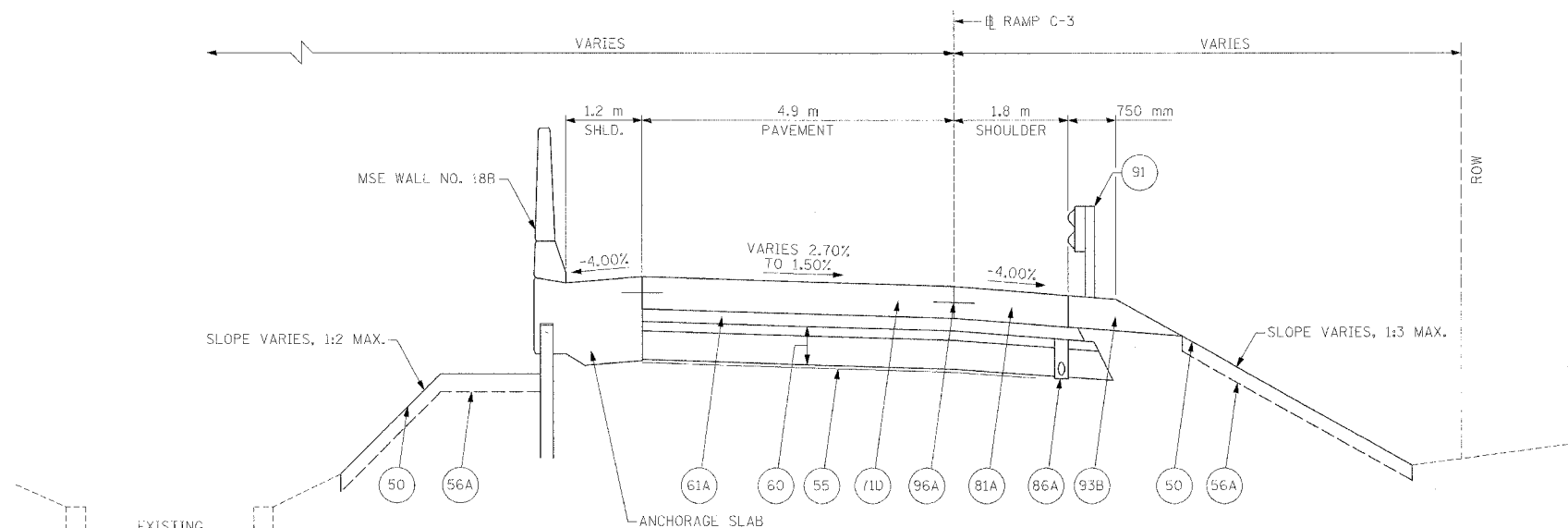
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	(72-71R-3)	PEORIA	1360	754
STA. 10+385.900		TO STA. 10+553.786		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		



PROPOSED RAMP TYPICAL SECTION C3-7

RAMP C-3 STA. 10+385.900 TO 10+466.000 (CROSS SLOPE = 2.70%)

- NOTES:
1. GUARDRAIL, LT. STA. 10+385.900 TO 10+431.342
 2. SINGLE FACE BARRIER, LT. STA. 10+435.380 TO 10+442.000
 3. STR. NO. 072-8618, WALL NO. 18B, LT. STA. 10+442.000 TO 10+466.000



PROPOSED RAMP TYPICAL SECTION C3-8

RAMP C-3 STA. 10+466.000 TO 10+478.000 (CROSS SLOPE VARIES 2.70% TO 1.50%)
 RAMP C-3 STA. 10+478.000 TO 10+553.786 (CROSS SLOPE = 1.50%)

- NOTES:
1. STR. NO. 072-8618, WALL NO. 18B, LT. STA. 10+466.000 TO 10+553.786
 2. SLOPE STEP LIMITS: STA. 10+550.000 TO 10+553.786 NOTE: REFER TO DISTRICT CADD STANDARD 205001-04 SLOPE STEPS DETAILS

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
- (71D) PR PORTLAND CEMENT CONCRETE PAVEMENT 250 mm (JOINTED)
- (81A) PR PORTLAND CEMENT CONCRETE SHOULDERS 250 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		ILLINOIS DEPARTMENT OF TRANSPORTATION
NAME	DATE	
		TYPICAL SECTIONS RAMP C-3 STA. 10+385.900 TO STA. 10+553.786

CLARK ENGINEERS, INC.

DATE 11/23/04

DRAWN BY MGM
 CHECKED BY RDY

11/23/04 10:53:21 AM