F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	(72-7)R-3	PEORIA	1360	985
STA.	*	TO STA. *		
FED. RC	AD DIST. NO.	ILLINOIS FED.	AID PROJ	ECT

RAMP C-3 SUPERELEVATION TRANSITION

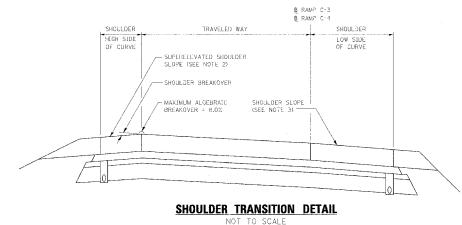
B RAMP C-3

	₽ RAMP C-3			
0.5	3.6 m & VARIES	4.9 m. & VARIES	3.6 m & VARIES	
SEE SHOULDER TRANSITION DETAIL AND NOTES BELOW FOR ADDITIONAL SHOULDER INFORMATION				SI TI AI FI SI
	MATCH EXISTING			
10+598.650	-1.50 %	+1.50 %	-1.50 %	
20.330,030				
10+553.786	-1.50 %	+1.50 %	-1.50 %	and the second s
10+478,000		+1.50 %	LINE	
			CRADE	
10+466.000		+2.70 %	PROFILE GRADE LINE	
10+245.000		+2.70 %		
10+238.000		+2,00 ½		
10+055.665		i-2,00 %		
		(SEE NOTE #5)		
10+000.000		+5.04 %		
		(SEE NOTE #5)		
				1

SEE SHOULDER TRANSITION DETAIL AND NOTES BELOW FOR ADDITIONAL SHOULDER INFORMATION

NOTES

- 1. SEE PROPOSED ROADWAY PLANS FOR SHOULDER WIDTHS AND LOCATIONS AND RAMP GORE DETAILS FOR APPLICABLE ELEVATION AND LOCATION INFORMATION.
- 2. SHOULDER BREAKOVER SHALL NOT EXCEED 8.0%, TRANSITION THE SHOULDER TO MAINTAIN A WAXIMUM BREAKOVER OF 8.0%.
- 3. THE LOW SIDE SHOULDER SLOPE = 4.0% WHEN THE SLOPE OF THE TRAVELED WAY IS \pm/\cdot 4.0% AND IS EQUAL TO THE SLOPE OF THE TRAVELED WAY EXCEEDS 4.0%.
- 4. SEE SUPERELEVATION DATA PLANS FOR SUPERELEVATION DATA AT 10 m INTERVALS TO FACILITATE CONSTRUCTION STAKING,
- 5. RAMP PAVEMENT CROSS SLOPE TO MATCH MAINLINE PAVEMENT CROSS SLOPE.



RAMP C-4 SUPERELEVATION TRANSITION

B RAMP C-4

	BERAMP C-4			
SEE SHOULDER TRANSITION DETAIL AND NOTES BELOW FOR ADDITIONAL SHOULDER INFORMATION	4.9 m & VARIES	SEE SHOULDER TRANSITION DETAIL AND NOTES BELOW FOR ADDITIONAL SHOULDER INFORMATION		
10+678.609	-4.30 % (SEE NOTE #5)			
10+554.384	-4.30 % (SEE NOTE #5)			
10+418.506	+2.40 % (SEE NOTE #5)			
10+388.609	÷3.70 %			
10+328.609	+6.30 %	PROFILE CRADE LINE		
10+288.609	+8.00 %	PROFILE		
10+275,000	+8.00 %	MATCH EXISTING		

	REVISIONS		
	NAME	DATE	
CLARK ENGINEERS, INC.			
GLARK ENGINEERS, ING.			

ILLINOIS DEPARTMENT OF TRANSPORTATION SUPERELEVATION TRANSITION DETAIL RAMP C-3 STA. 10+000.000 TO STA. 10+598.650 RAMP C-4

STA. 10+275.000 TO STA. 10+678.609

DRAWN BY MGM DATE 11/23/04

CHECKED BY LSA