

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301		STEPHENSON	290	115
STA.		TO STA.		
FED. ROAD DIST. NO. 2		ILLINOIS FED. AID PROJECT		

SUPERELEVATION TRANSITION - RAMP CA

STATION	CROSS SLOPE	INSIDE (LT) E.O.P. PAVT. ELEV. 16.00' LT.	OUTSIDE E.O.P. (PGL) PAVT. ELEV.	REMARKS
401+71.47	0.0150	819.82	819.51	
402+56.47	0.0150	818.90	818.66	
405+31.00	0.0150	819.80	819.56	
407+96.00	0.0800	823.04	821.76	
411+65.45	0.0800	823.25	821.97	
412+95.45	0.0581	821.97	821.04	
414+95.45	0.0530	820.14	819.29	

SUPERELEVATION TRANSITION - RAMP BC

STATION	CROSS SLOPE	INSIDE (LT) E.O.P. PAVT. ELEV. 16.00' LT.	OUTSIDE E.O.P. (PGL) PAVT. ELEV.	REMARKS
103+00.00	-0.0400	823.27	823.91	
104+82.83	-0.0135	827.10	827.32	
106+63.60	0.0150	829.25	829.01	
108+73.60	0.0800	831.97	830.69	
110+95.84	0.0800	832.29	831.01	
113+60.84	0.0150	826.78	826.54	
118+38.15	0.0150	820.26	820.02	

SUPERELEVATION TRANSITION - RAMP AD

STATION	CROSS SLOPE	INSIDE (LT) E.O.P. PAVT. ELEV. 16.00' LT.	OUTSIDE E.O.P. (PGL) PAVT. ELEV.	REMARKS
303+00.00	-0.0400	821.03	821.67	
306+64.28	0.0150	824.02	823.78	
308+74.28	0.0620	825.80	824.81	
310+73.00	0.0620	824.00	823.01	
312+73.00	0.0150	816.67	816.43	
318+29.95	0.0150	798.11	797.87	

SUPERELEVATION TRANSITION - RAMP DB

STATION	CROSS SLOPE	INSIDE (LT) E.O.P. PAVT. ELEV. 16.00' LT.	OUTSIDE E.O.P. (PGL) PAVT. ELEV.	REMARKS
201+71.47	0.0150	797.68	797.37	
205+10.00	0.0150	808.19	807.95	
207+10.00	0.0610	816.42	815.45	
213+13.12	0.0610	827.38	826.41	
214+43.12	0.0581	824.90	823.97	
216+43.12	0.0530	820.72	819.88	

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
 PAVEMENT ELEVATIONS
 US ROUTE 20 (WB)
 SUPERELEVATION TRANSITION

SCALE: VERT.
 HORIZ.
 DATE 7/15/05

DRAWN BY ALT
 CHECKED BY JLC