

**SUPERELEVATION TRANSITION TABLE - DUNCAN RD.**

STATION	LEFT E.O.P. OFFSET	LEFT E.O.P. ELEVATION	CENTERLINE P.G.L. ELEVATION	RIGHT E.O.P. ELEVATION	RIGHT E.O.P. OFFSET	NORMAL CROWN AT 1.5% RT.
125+77.00	18.00	728.88	729.15	728.70	30.00	
125+80.00	18.00	728.97	729.24	728.81	30.00	
125+90.00	18.00	729.30	729.57	729.19	30.00	
126+00.00	18.00	729.63	729.90	729.57	30.00	
126+10.00	18.00	729.97	730.24	729.95	30.00	
126+20.00	18.00	730.30	730.57	730.34	30.00	
126+30.00	18.00	730.63	730.90	730.72	30.00	
126+40.00	18.00	730.96	731.23	731.10	30.00	
126+50.00	18.00	731.28	731.55	731.46	30.00	
126+60.00	18.00	731.58	731.85	731.82	30.00	
126+70.00	18.00	731.87	732.14	732.16	30.00	
126+80.00	18.00	732.15	732.42	732.49	30.00	
126+90.00	18.00	732.42	732.69	732.81	30.00	
127+00.00	18.00	732.68	732.95	733.12	30.00	
127+10.00	18.00	732.93	733.20	733.42	30.00	
127+20.00	18.00	733.16	733.43	733.70	30.00	
127+30.00	18.00	733.39	733.66	733.98	30.00	
127+32.00	18.00	733.43	733.70	734.03	30.00	
127+40.00	18.00	733.64	733.87	734.24	30.00	
127+42.00	18.00	733.69	733.91	734.29	30.00	
127+50.00	18.00	733.85	734.07	734.45	30.00	
127+60.00	18.00	734.04	734.26	734.64	30.00	
127+70.00	18.00	734.21	734.44	734.82	30.00	
127+80.00	18.00	734.38	734.61	734.99	30.00	
127+90.00	18.00	734.54	734.76	735.14	30.00	
127+90.19	18.00	734.54	734.77	735.15	30.00	

**CROSS SLOPE TRANSITION TABLE - CURTIS RD.**

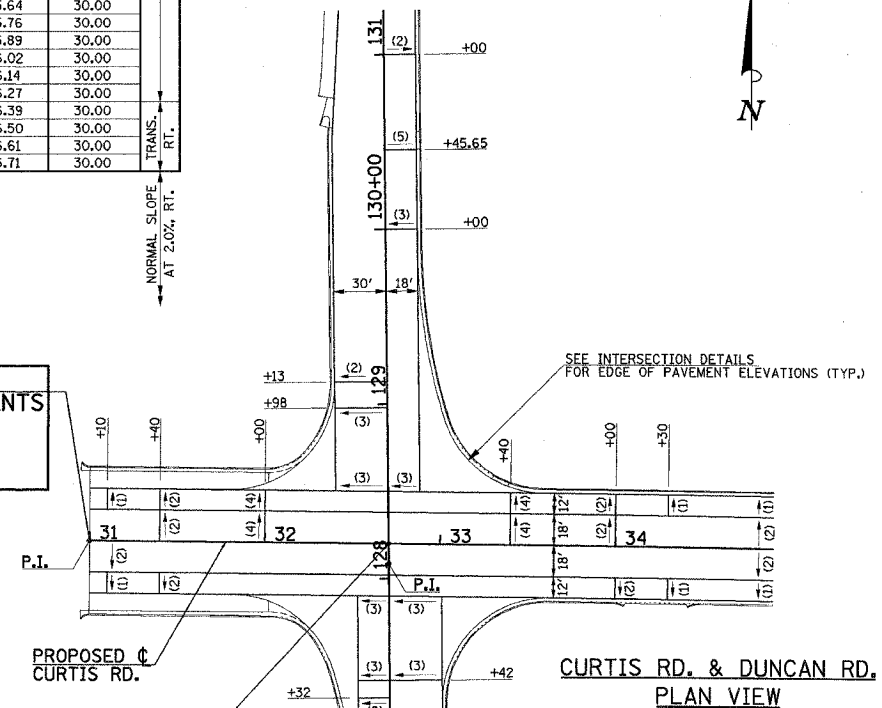
STATION	LEFT E.O.P. OFFSET	LEFT E.O.P. ELEVATION	18' LT. E.O.L. OFFSET	18' LT. E.O.L. ELEVATION	CENTERLINE P.G.L. ELEVATION	18' RT. E.O.L. ELEVATION	18' RT. E.O.L. OFFSET	RIGHT E.O.P. ELEVATION	RIGHT E.O.P. OFFSET
31+00.00	30.00	732.55	18.00	732.79	733.06	732.79	18.00	732.55	30.00
31+10.00	30.00	732.68	18.00	732.92	733.19	732.92	18.00	732.68	30.00
31+20.00	30.00	732.83	18.00	733.05	733.32	733.05	18.00	732.83	30.00
31+30.00	30.00	732.97	18.00	733.17	733.44	733.17	18.00	732.97	30.00
31+40.00	30.00	733.12	18.00	733.30	733.57	733.30	18.00	733.12	30.00
31+50.00	30.00	733.29	18.00	733.45	733.69	733.42	18.00	733.24	30.00
31+60.00	30.00	733.47	18.00	733.61	733.82	733.55	18.00	733.37	30.00
31+70.00	30.00	733.65	18.00	733.77	733.95	733.68	18.00	733.50	30.00
31+80.00	30.00	733.82	18.00	733.92	734.07	733.80	18.00	733.62	30.00
31+90.00	30.00	734.00	18.00	734.08	734.20	733.93	18.00	733.75	30.00
32+00.00	30.00	734.17	18.00	734.23	734.32	734.05	18.00	733.87	30.00
32+10.00	30.00	734.30	18.00	734.36	734.45	734.18	18.00	734.00	30.00
32+20.00	30.00	734.43	18.00	734.49	734.58	734.31	18.00	734.13	30.00
32+30.00	30.00	734.55	18.00	734.61	734.70	734.43	18.00	734.25	30.00
32+40.00	30.00	734.68	18.00	734.74	734.83	734.56	18.00	734.38	30.00
32+50.00	30.00	734.80	18.00	734.86	734.95	734.68	18.00	734.50	30.00
32+60.00	30.00	734.93	18.00	734.99	735.08	734.81	18.00	734.63	30.00
32+70.74	30.00	735.07	18.00	735.13	735.22	734.95	18.00	734.77	30.00
32+80.00	30.00	735.18	18.00	735.24	735.33	735.06	18.00	734.88	30.00
32+90.00	30.00	735.31	18.00	735.37	735.46	735.19	18.00	735.01	30.00
33+00.00	30.00	735.43	18.00	735.49	735.58	735.31	18.00	735.13	30.00
33+10.00	30.00	735.56	18.00	735.62	735.71	735.44	18.00	735.26	30.00
33+20.00	30.00	735.69	18.00	735.75	735.84	735.57	18.00	735.39	30.00
33+30.00	30.00	735.81	18.00	735.87	735.96	735.69	18.00	735.51	30.00
33+40.00	30.00	735.94	18.00	736.00	736.09	735.82	18.00	735.64	30.00
33+50.00	30.00	736.01	18.00	736.09	736.21	735.94	18.00	735.76	30.00
33+60.00	30.00	736.09	18.00	736.19	736.34	736.07	18.00	735.89	30.00
33+70.00	30.00	736.17	18.00	736.29	736.47	736.20	18.00	736.02	30.00
33+80.00	30.00	736.24	18.00	736.38	736.59	736.32	18.00	736.14	30.00
33+90.00	30.00	736.32	18.00	736.48	736.72	736.45	18.00	736.27	30.00
34+00.00	30.00	736.39	18.00	736.57	736.84	736.57	18.00	736.39	30.00
34+10.00	30.00	736.50	18.00	736.70	736.97	736.70	18.00	736.50	30.00
34+20.00	30.00	736.61	18.00	736.83	737.10	736.83	18.00	736.61	30.00
34+30.00	30.00	736.71	18.00	736.95	737.22	736.95	18.00	736.71	30.00

**FULL SUPERELEVATION LT. & RT. TO MATCH CURTIS RD. P.G.L.**

STATION	LEFT E.O.P. OFFSET	LEFT E.O.P. ELEVATION	CENTERLINE P.G.L. ELEVATION	RIGHT E.O.P. ELEVATION	RIGHT E.O.P. OFFSET
128+50.20	30.00	734.68	735.06	735.28	18.00
128+60.00	30.00	734.64	735.02	735.24	18.00
128+70.00	30.00	734.60	734.97	735.20	18.00
128+80.00	30.00	734.56	734.94	735.17	18.00
128+90.00	30.00	734.54	734.92	735.15	18.00
128+98.00	30.00	734.54	734.91	735.14	18.00
129+00.00	30.00	734.53	734.91	735.14	18.00
129+10.00	30.00	734.48	734.92	735.14	18.00
129+13.00	30.00	734.47	734.92	735.15	18.00
129+20.00	30.00	734.48	734.93	735.16	18.00
129+30.00	30.00	734.51	734.96	735.19	18.00
129+40.00	30.00	734.55	735.00	735.23	18.00
129+50.00	30.00	734.60	735.05	735.28	18.00
129+60.00	30.00	734.67	735.12	735.34	18.00
129+70.00	30.00	734.74	735.19	735.42	18.00
129+80.00	30.00	734.83	735.28	735.51	18.00
129+90.00	30.00	734.93	735.38	735.61	18.00
130+00.00	30.00	735.04	735.49	735.72	18.00
130+10.00	30.00	735.16	735.61	735.79	18.00
130+20.00	30.00	735.30	735.75	735.88	18.00
130+30.00	30.00	735.45	735.90	735.97	18.00
130+40.00	30.00	735.61	736.06	736.08	18.00
130+50.00	30.00	735.78	736.23	736.21	18.00
130+60.00	29.58	735.97	736.41	736.34	18.00
130+70.00	28.98	736.17	736.61	736.48	18.00
130+80.00	28.38	736.39	736.81	736.64	18.00
130+90.00	27.78	736.61	737.03	736.81	18.00
131+00.00	27.18	736.85	737.26	736.99	18.00

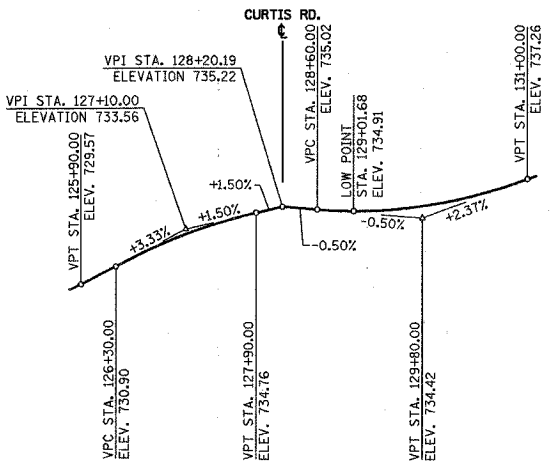
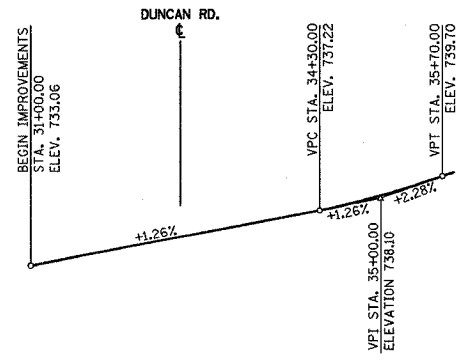
**NOTES:**  
 1. ABBREVIATIONS AS SHOWN ON THIS SHEET.  
 E.O.P. - EDGE OF PAVEMENT  
 E.O.L. - EDGE OF LANE  
 P.G.L. - PROFILE GRADE LINE  
 S.E. - SUPERELEVATION

SEE PROPOSED TYPICAL SECTION SHEETS, PLAN AND PROFILE SHEETS, AND INTERSECTION DETAIL SHEETS FOR ADDITIONAL INFORMATION.



BEGIN PROJECT  
 BEGIN IMPROVEMENTS  
 CURTIS RD.  
 STA. 31+00.00  
 (END PROJECT  
 IDOT STA. 51+03.29)

**CROSS SLOPE LEGEND**  
 (1) 2.00%  
 (2) 1.50%  
 (3) 1.26%  
 (4) 0.50%  
 (5) 0%



ILLINOIS DEPARTMENT OF TRANSPORTATION  
**CURTIS/DUNCAN INTERSECTION  
 SUPERELEVATION & CROSS SLOPE  
 TRANSITION TABLES**

DATE : 8-05  
 DRAWN BY : S.M.W.  
 CHECKED BY : R.L.H.