



**SCHEDULE OF SUPERELEVATION
AND WIDENING
STA. 11+17.6 TO STA. 15+85.9**

LEFT			CENTER LINE		RIGHT		
ADD TO R. EDGE GR.	EL. EDGE	W	STATION	GRADE	W	EL. EDGE	DEDUCT FROM E GR.
0.00	597.02	10.00	11+17.6	597.12	10.00	597.02	0.10
0.07	596.81	10.00	+25.0	596.84	10.01	596.74	0.10
0.30	596.21	10.00	+50.0	596.01	10.13	595.91	0.10
0.53	595.77	10.00	+75.0	595.34	10.39	595.24	0.10
0.76	595.50	10.00	12+00.0	594.84	10.79	594.74	0.10
1.00	595.41	10.00	+25.0	594.51	11.42	594.41	0.10
1.23	595.48	10.00	+50.0	594.35	11.93	594.25	0.10
1.39	595.63	10.00	+67.6	594.34	12.08	594.24	0.10
1.39	595.64	10.00	+75.0	594.35	12.08	594.25	0.10
1.39	595.81	10.00	13+00.0	594.52	12.08	594.42	0.10
1.39	596.15	10.00	+25.0	594.86	12.08	594.76	0.10
1.39	596.66	10.00	+50.0	595.37	12.08	595.27	0.10
1.39	597.33	10.00	+75.0	596.04	12.08	595.94	0.10
1.39	598.17	10.00	14+00.0	596.88	12.08	596.78	0.10
1.39	599.17	10.00	+25.0	597.88	12.08	597.78	0.10
1.39	599.66	10.00	+35.9	598.37	12.08	598.27	0.10
1.26	600.21	10.00	+50.0	599.05	11.97	598.95	0.10
1.03	601.31	10.00	+75.0	600.38	11.51	600.28	0.10
0.80	602.60	10.00	15+00.0	601.90	10.86	601.80	0.10
0.56	603.95	10.00	+25.0	603.49	10.43	603.39	0.10
0.33	605.31	10.00	+50.0	605.08	10.15	604.98	0.10
0.10	606.67	10.00	+75.0	606.67	10.01	606.57	0.10
0.00	607.26	10.00	+85.9	607.36	10.00	607.26	0.10

Note:--Grade of inner edge of pavement on curve to be crown distance below centerline grade. Based on concrete for this example.

BUREAU OF CONSTRUCTION
OHIO
DEPARTMENT OF HIGHWAYS

APPLICATION OF
WIDENING & SUPERELEVATION
TO GRADE LINE

STANDARD
CONSTRUCTION DRAWING 113
JULY 23, 1930

APPROVED *HPL* CHIEF ENGR. CONST.

REVISED