

SUPERELEVATION TABLES

MUSKINGUM COUNTY TOWNSHIP ROAD 47 COUNTY ROAD 60

TABLE 1

PC=67+45.48 $\Delta=20^{\circ}36'$ Rt.
Rate of Super. 0.156
PT. 68+53.33 $D=19^{\circ}10'$

Elevation	E	P.G. & E	Elevation
Lt. Edge	Station	Pav't Elev.	Rt. Edge
861.08	67+00	861.27	861.08
860.88	+25	861.01	860.82
860.94	+50	861.01	860.82
861.25	+75	861.25	861.06
861.85	68+00	861.75	861.56
862.52	+25	862.33	862.14
862.93	+50	862.83	862.64
863.24	+75	863.24	863.05
863.43	69+00	863.56	863.37
863.67	+25	863.80	863.61
863.76	+50	863.95	863.76

NOTE:

TABLE NO. 2 NOT A PART OF THIS CONTRACT

PC. 94+32.81 $\Delta=71^{\circ}21'$ Lt.
Rate of Super. 0.833
PT. 100+31.16 $D=13^{\circ}00'$

Elevation	E	P.G. & E	Elevation
Lt. Edge	Station	Pav't Elev.	Rt. Edge
821.81	94+25	822.00	821.81
819.81	+50	820.00	819.83
817.81	+75	818.00	817.30
815.81	95+00	816.00	816.01
813.79	+25	814.00	814.14
811.71	+50	812.00	812.27
809.59	+75	810.00	810.41
807.46	96+00	808.00	808.54
805.33	+25	806.00	806.67
803.26	+50	804.06	804.86
801.34	+75	802.25	803.16
799.58	97+00	800.56	801.54
798.00	+25	799.00	800.00
796.56	+50	797.56	798.56
795.27	+75	796.25	797.23
794.15	98+00	795.06	795.37
793.20	+25	794.00	794.80
792.39	+50	793.06	793.73
791.71	+75	792.25	792.79
791.15	99+00	791.56	791.37
790.71	+25	791.00	791.27
790.35	+50	790.56	790.70
790.06	+75	790.25	790.26
789.87	100+00	790.06	789.96
789.83	+25	790.00	789.83
789.81	100+50	790.00	789.81

3

PC. 123+06.80 $\Delta=14^{\circ}21'$ Lt.
Rate of Super. 0.242
PT. 127+85.13 $D=3^{\circ}00'$

Elevation	E	P.G. & E	Elevation
Lt. Edge	Station	Pav't Elev.	Rt. Edge
855.84	121+50	856.00	855.84
857.84	+75	858.00	857.84
859.84	122+00	860.00	859.83
861.84	+25	862.00	861.94
863.84	+50	864.00	864.00
865.84	+75	866.00	866.08
867.84	123+00	868.00	868.16
869.74	+25	869.94	870.14
871.51	+50	871.75	871.93
873.20	+75	873.44	873.68
874.76	124+00	875.00	875.24
876.20	+25	876.44	876.68
877.51	+50	877.75	877.93
878.70	+75	878.94	879.18
879.76	125+00	880.00	880.24
880.70	+25	880.94	881.18
881.51	+50	881.75	881.93
882.20	+75	882.44	882.68
882.76	126+00	883.00	883.24
883.20	+25	883.44	883.68
883.51	+50	883.75	883.93
883.70	+75	883.94	884.18
883.76	127+00	884.00	884.24
883.70	+25	883.94	884.18
883.55	+50	883.75	883.93
883.34	+75	883.50	883.66
883.09	128+00	883.25	883.33
882.84	+25	883.00	883.00
882.59	+50	882.75	882.69
882.34	+75	882.50	882.39
882.15	129+00	882.31	882.15
882.09	129+25	882.25	882.09

4

PC. 133+44.00 $\Delta=6^{\circ}53'$ Lt.
Rate of Super. 0.156
PT. 136+88.16 $D=2^{\circ}00'$

Elevation	E	P.G. & E	Elevation
Lt. Edge	Station	Pav't Elev.	Rt. Edge
892.59	132+50	892.75	892.59
894.09	+75	894.25	894.11
895.59	133+00	895.75	895.65
897.09	+25	897.25	897.20
898.59	+50	898.75	898.75
900.09	+75	900.25	900.30
901.59	134+00	901.75	901.85
903.09	+25	903.25	903.39
904.59	+50	904.69	904.85
905.84	+75	906.00	906.16
907.03	135+00	907.19	907.35
908.09	+25	908.25	908.41
909.03	+50	909.19	909.35
909.84	+75	910.00	910.16
910.53	136+00	910.69	910.85
911.09	+25	911.25	911.39
911.53	+50	911.69	911.79
911.84	+75	912.00	912.05
912.03	137+00	912.19	912.12
912.09	+25	912.25	912.20
912.03	+50	912.19	912.09
911.84	+75	912.00	911.86

4 CONT.

Lt. Edge El.	Station	P.G. & E	Rt. Edge El.
911.59	138+00	911.75	911.59

5

PC. 144+52.21 $\Delta=11^{\circ}35'$ Lt.
Rate of Super. 0.156
PT. 150+31.38 $D=2^{\circ}00'$

Elevation	E	P.G. & E	Elevation
Lt. Edge	Station	Pav't Elev.	Rt. Edge
941.87	144+50	942.03	941.87
943.22	+75	943.38	943.24
944.46	145+00	944.62	944.52
945.58	+25	945.74	945.69
946.58	+50	946.74	946.74
947.46	+75	947.62	947.67
948.23	146+00	948.39	948.49
948.88	+25	949.04	949.18
949.41	+50	949.57	949.73
949.82	+75	949.98	950.14
950.72	147+00	950.28	950.44
950.30	+25	950.46	950.62
950.36	+50	950.52	950.68
950.30	+75	950.46	950.62
950.13	148+00	950.29	950.45
949.84	+25	950.00	950.16
949.43	+50	949.65	949.81
949.14	+75	949.30	949.46
948.79	149+00	948.95	949.11
948.40	+25	948.56	948.72
947.91	+50	948.07	948.23
947.35	+75	947.51	947.67
946.69	150+00	946.85	947.01
945.95	+25	946.11	946.27
945.11	+50	945.27	945.43
944.20	+75	944.36	944.52
943.19	151+00	943.35	943.51
942.10	151+25	942.26	942.42

6

PC. 150+70.79 $\Delta=16^{\circ}36'$ Lt.
Rate of Super. 0.240
PT. 156+24.12 $D=3^{\circ}00'$

Elevation	E	P.G. & E	Elevation
Lt. Edge	Station	Pav't Elev.	Rt. Edge
940.90	151+50	941.07	941.24
939.03	+75	939.81	939.93
938.25	152+00	938.45	938.65
936.79	+25	937.01	937.23
935.23	+50	935.47	935.71
933.62	+75	933.86	934.10
931.91	153+00	932.15	932.39
930.16	+25	930.40	930.64
928.44	+50	928.68	928.92
926.80	+75	927.04	927.28
925.22	154+00	925.46	925.70
923.72	+25	923.96	924.20
922.28	+50	922.52	922.76
920.91	+75	921.15	921.39
919.61	155+00	919.85	920.09

6 CONT.

Lt. Edge El.	Station	P.G. & E	Rt. Edge El.
918.38	155+25	918.62	918.86
917.24	+50	917.46	917.68
916.20	+75	916.37	916.54
915.19	156+00	915.35	915.46
914.24	+25	914.40	914.44
913.36	+50	913.52	913.50
912.55	+75	912.71	912.62
911.80	157+00	911.96	911.82
911.13	157+25	911.29	911.13

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PC. 159+70.98 $\Delta=39^{\circ}10'$ Lt.
Rate of Super. 0.644
PT. 164+60.56 $D=2^{\circ}00'$

Elevation	E	P.G. & E	Elevation
Lt. Edge	Station	Pav't Elev.	Rt. Edge
909.48	158+00	909.65	909.48
908.98	+25	909.15	908.98
908.48	+50	908.65	908.53
907.98	+75	908.15	908.09
907.48	159+00	907.65	907.63
906.95	+25	907.15	907.29
906.39	+50	906.65	906.91
905.77	+75	906.15	906.53
905.21	160+00	905.71	906.21
904.78	+25	905.40	906.02
904.52	+50	905.21	905.90
904.43	+75	905.14	905.85
904.48	161+00	905.13	905.90
904.66	+25	905.37	906.08
904.96	+50	905.67	906.38
905.39	+75	906.10	906.81
905.94	162+00	906.65	907.36
906.61	+25	907.32	908.03
907.41	+50	908.12	908.83
908.32	+75	909.03	909.74
909.37	163+00	910.08	910.79
910.53	+25	911.24	912.95
911.82	+50	912.53	913.24
913.23	+75	913.94	914.65
914.79	164+00	915.48	916.17
916.52	+25	917.14	917.76
918.36	+50	918.86	919.36
920.20	+75	920.58	920.96
922.04	165+00	922.30	922.56
923.82	+25	924.02	924.16
925.57	+50	925.74	925.76
927.29	+75	927.46	927.40
929.02	166+00	929.19	929.07
930.73	+25	930.90	930.73

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PC. 168+42.76 $\Delta=23^{\circ}14'$ Lt.
Rate of Super. 0.722
PT. 171+00.91 $D=9^{\circ}00'$

Elevation	E	P.G. & E	Elevation
Lt. Edge	Station	Pav't Elev.	Rt. Edge
935.89	167+00	936.06	935.87
937.61	+25	937.78	937.63
939.33	+50	939.50	939.42
941.05	+75	941.22	941.21
942.75	168+00	942.94	943.05
944.37	+25	944.60	944.83
945.79	+50	946.14	946.43
947.08	+75	947.55	948.02
948.25	169+00	948.84	949.43
949.30	+25	950.01	950.72
950.22	+50	951.05	951.88
951.12	+75	951.97	952.82
951.94	170+00	952.77	953.60
952.73	+25	953.44	954.15
953.40	+50	953.93	954.58
953.95	+75	954.42	954.89

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PC. 172+04.38			Δ=80°48' Rt.				
Rate of Super. 0.833							
RT. 179+24.71			D = 12°00'				
Dist. To k'd Edge Pav't	Elevation Lt. Edge	E Station	P.G. & E Pav't Elev.	Elevation Rt. Edge	Dist. To Rt. Edge Pav't	Dist. To Extreme Rt. Edge Pav't	Elevation Rt. Edge Widening
11.00'	954.37	171+00	954.72	955.07	11.00'		
	954.67	171+25	954.90	955.13		11.50'	955.14
	954.85	+50	954.96	955.07		12.00'	955.08
	954.90	+75	954.89	954.88		12.50'	954.88
	954.83	172+00	954.70	954.57		13.00'	954.55
	954.64	+25	954.39	954.14			954.10
	954.32	+50	953.95	953.58			953.52
	953.89	+75	953.40	952.91			952.88
	953.32	173+00	952.71	952.10			952.00
	952.64	+25	951.91	951.18			951.06
	951.83	+50	950.38	950.13			949.99
	950.91	+75	949.99	949.07			949.82
	949.92	174+00	949.00	948.08			948.93
	948.93	+25	948.01	947.09			946.94
	947.94	+50	947.02	946.10			945.95
	946.95	+75	946.03	945.11			944.96
	945.96	175+00	945.04	944.12			943.97
	944.97	+25	944.05	943.13			942.98
	943.98	+50	943.06	942.14			941.99
	948.99	+75	942.07	941.15			941.00
	942.00	176+00	941.08	940.16			940.01
	941.01	+25	940.09	939.17			939.02
	940.02	+50	939.10	938.18			938.03
	939.03	+75	938.11	937.19			937.04
	938.04	177+00	937.12	936.20			936.05
	937.05	+25	936.13	935.21			935.06
	935.99	177+50	935.14	934.29			934.15
	934.88	+75	934.15	933.42			933.30
	933.77	178+00	933.16	932.55			932.45
	932.66	+25	932.17	931.68			931.60
	931.55	+50	931.18	930.81			930.75
	930.44	+75	930.19	929.94			929.90
	929.37	179+00	929.20	929.03			929.00
	928.26	+25	928.21	928.04		13.00'	928.01
	927.21	+50	927.22	927.05		12.50'	927.03
	926.16	+75	926.23	926.06		12.00'	926.04
	925.11	180+00	925.24	925.07		11.50'	925.06
11.00'	924.08	+25	924.25	924.08	11.00'		