SUPERELEVATATION TABLES

CUYAHOGA & LAKE COUNTIES
CUY-1-15.91
LAK-1-0.00

SOUTHBOUND LANES				Station	NORTHBOUND LANES			
Elevation 126.5'Lt.℄	Elevation 114.5'Lt.℄	Elevation 102.5'Lt.℄	Elevation 90.5'Lt.℄		Elevation 90.5'Rt.℄	Elevation 102.5'Rt.℄	Elevation 114.5'Rt.℄	Elevation 126.5'Rt.℄
	861.64	861.83	861.64	55+40.60	861.10	861.29	861.10	
	861.47	861.66	861.47	+50	860.92	861.09	860.90	
	861.03	861.19	861.00	+75	860.42	860.56	860.37	
	860.59	860.71	860.52	56+00	859.92	860.03	859.84	
	860.14	860.26	860.05	+25	859.42	859.50	859.31	
	859.70	859.76	859.57	+50	858.92	858.96	858.77	
	859.26	859.29	859.10	+75	858.42	858.43	858.24	
	858.81	858.81	858.62	57+00	857.92	857.90	857.71	
	858.37	858.34	858.15	+25	857.42	857.37	857.18	
	857.93	857.86	857.67	+50	856.92	856.84	856.65	
	857.48	857.39	857.20	+75	856.42	856.31	856.12	
	857.04	856.91	856.72	58+00	855.92	855.77	855.58	
	856.60	856.44	856.25	+25	855.42	855.24	855.05	854.86
	856.15	855.96	855.77	+50	854.92	854.73	854.54	854.35
	855.68	855.49	855.30	+75	854.42	854.23	854.04	853.85
	855.20	855.01	854.82	59+00	853.92	853.73	853.54	
	854.73	854.54	854.35	+25	853.42	853.23	853.04	
	854.25	854.06	853.87	+50	852.92	852.73	852.54	
	853.78	853.59	853.40	+75	852.42	852.23	852.04	
	853.30	853.11	852.92	60+00	851.92	851.73	851.54	
	852.83	852.64	852.45	+25	851.42	851.23	851.04	
	852.35	852.16	851.97	+50	850.92	850.73	850.54	
	851.88	851.69	851.50	+75	850.42	850.23	850.04	
	851.40	851.21	851.02	61+00	849.92	849.73	849.54	
	850.93	850.74	850.55	+25	849.42	849.23	849.04	
	850.45	850.26	850.07	+50	848.92	848.73	848.54	
	849.98	849.79	849.60	+75	848.42	848.23	848.04	
	849.50	849.31	849.12	62+00	847.92	847.73	847.54	
	849.03	848.04	848.65	+25	847.42	847.23	847.04	
	848.55	848.36	848.17	+50	846.92	846.73	846.54	
	848.08	847.89	847.70	+75	846.42	846.23	846.04	
	847.60	847.41	847.22	63+00	845.92	845.73	845.54	
	847.13	846.94	846.75	+25	845.42	845.23	845.04	
	846.65	846.46	846.27	+50	844.92	844.73	844.54	
	846.18	845.99	845.80	+75	844.42	844.23	844.04	
	845.70	845.51	845.32	64+00	843.92	843.73	843.54	
	845.23	845.04	844.85	+25	843.42	843.23	843.04	
	844.75	844.56	844.37	+50	842.92	842.73	842.54	
	844.28	844.09	843.90	+75	842.42	842.23	842.04	
	843.80	843.61	843.42	65+00	841.92	841.73	841.54	
	843.33	843.14	842.95	+25	841.42	841.23	841.04	
	842.85	842.66	842.47	+50	840.92	840.73	840.54	
	842.38	842.19	842.00	+75	840.42	840.23	840.04	
	841.90	841.71	841.52	66+00	839.92	839.73	839.54	
	841.43	841.24	841.05	+25	839.42	839.23	839.04	
	840.95	840.76	840.57	+50	838.92	838.73	838.54	
	840.48	840.29	840.10	+75	838.42	838.23	838.04	
	840.00	839.81	839.62	67+00	837.92	837.73	837.54	
	839.53	839.34	839.15	+25	837.42	837.23	837.04	
	839.05	838.86	838.67	+50	836.92	836.73	836.54	
	838.58	838.39	838.20	+75	836.42	836.23	836.04	
	838.10	837.91	837.72	68+00	835.92	835.73	835.54	
	837.63	837.44	837.25	+25	835.42	835.23	835.04	
	837.15	836.96	836.77	+50	834.92	834.73	834.54	
	836.68	836.49	836.30	+75	834.42	834.23	834.04	
	836.20	836.01	835.82	69+00	833.92	833.73	833.54	
	835.73	835.54	835.35	+25	833.42	833.23	833.04	
	835.25	835.06	834.87	+50	832.92	832.73	832.54	
	834.78	834.59	834.40	+75	832.42	832.23	832.04	
	834.30	834.11	833.92	70+00	831.92	831.73	831.54	
	833.83	833.64	833.45	+25	831.42	831.23	831.04	
	833.35	833.16	832.97	+50	830.92	830.73	830.54	
	832.88	832.69	832.50	+75	830.42	830.23	830.04	
	832.40	832.21	832.02	71+00	829.92	829.73	829.54	
	831.93	831.74	831.55	+25	829.42	829.23	829.04	
	831.45	831.26	831.07	+50	828.92	828.73	828.54	
	830.98	830.79	830.60	+75	828.42	828.23	828.04	
	830.50	830.31	830.12	72+00	827.92	827.73	827.54	
	830.03	829.84	829.65	+25	827.42	827.23	827.04	
	829.55	829.36	829.17	+50	826.92	826.73	826.54	
	829.08	828.89	828.70	+75	826.42	826.23	826.04	
	828.60	828.41	828.22	73+00	825.92	825.73	825.54	
	828.13	827.94	827.75	+25	825.42	825.23	825.04	
	827.65	827.46	827.27	+50	824.92	824.73	824.54	
	827.18	826.99	826.80	+75	824.42	824.23	824.04	
	826.70	826.51	826.32	74+00	823.92	823.73	823.54	
	826.23	826.04	825.85	+25	823.42	823.23	823.04	
	825.75	825.56	825.37	+50	822.92	822.73	822.54	
	825.28	825.09	824.90	+75	822.42	822.23	822.04	
	824.80	824.61	824.42	75+00	821.92	821.73	821.54	
	824.33	824.14	823.95	+25	821.42	821.23	821.04	
	823.85	823.66	823.47	+50	820.92	820.73	820.54	
	823.38	823.19	823.00	+75	820.42	820.23	820.04	
	822.90	822.71	822.52	76+00	819.92	819.73	819.54	
	822.43	822.24	822.05	+25	819.42	819.23	819.04	
	821.95	821.76	821.57	+50	818.92	818.73	818.54	
	821.48	821.29	821.10	+75	818.42	818.23	818.04	
	821.00	820.81	820.62	77+00	817.92	817.73	817.54	
	820.53	820.34	820.15	+25	817.42	817.23	817.04	
	820.05	819.86	819.67	+50	816.92	816.73	816.54	

SOUTHBOUND LANES				Station	NORTHBOUND LANES			
Elevation 126.5'Lt.℄	Elevation 114.5'Lt.℄	Elevation 102.5'Lt.℄	Elevation 90.5'Lt.℄		Elevation 90.5'Rt.℄	Elevation 102.5'Rt.℄	Elevation 114.5'Rt.℄	Elevation 126.5'Rt.℄
	819.58	819.39	819.20	77+75	816.42	816.23	816.04	
	819.10	818.91	818.72	78+00	815.92	815.73	815.54	
	818.63	818.44	818.25	+25	815.42	815.23	815.04	
	818.15	817.96	817.77	+50	814.92	814.73	814.54	
	817.68	817.49	817.30	+75	814.42	814.23	814.04	
	817.20	817.01	816.82	79+00	813.92	813.73	813.54	
	816.73	816.54	816.35	+25	813.42	813.23	813.04	
	816.25	816.06	815.87	+50	812.92	812.73	812.54	
	815.78	815.59	815.40	+75	812.42	812.23	812.04	
	815.30	815.11	814.92	80+00	811.92	811.73	811.54	
	814.83	814.64	814.45	+25	811.42	811.23	811.04	
	814.35	814.16	813.97	+50	810.92	810.73	810.54	
	813.88	813.69	813.50	+75	810.42	810.23	810.04	
	813.40	813.21	813.02	81+00	809.92	810.73	809.54	
	812.93	812.74	812.55	+25	809.42	809.23	809.04	
	812.45	812.26	812.07	+50	808.92	808.73	808.54	
	811.98	811.79	811.60	+75	808.42	808.23	808.04	
	811.50	811.31	811.12	82+00	807.92	807.73	807.54	
	811.03	810.84	810.65	+25	807.42	807.23	807.04	
	810.55	810.36	810.17	+50	806.92	806.73	806.54	
	810.08	809.89	809.70	+75	806.42	806.23	806.04	
	809.60	809.41	809.22	83+00	805.92	805.73	805.54	
	809.13	808.94	808.75	+25	805.42	805.23	805.04	
	808.65	808.46	808.27	+50	804.92	804.73	804.54	
	808.18	807.99	807.80	+75	804.42	804.23	804.04	
	807.70	807.51	807.32	84+00	803.92	803.73	803.54	
	807.23	807.04	806.85	+25	803.42	803.23	803.04	
	806.75	806.56	806.37	+50	802.92	802.73	802.54	
	806.28	806.09	805.90	+75	802.42	802.23	802.04	
	805.80	805.61	805.42	85+00	801.92	801.73	801.54	
	805.33	805.14	804.95	+25	801.42	801.23	801.04	
	804.85	804.66	804.47	+50	800.92	800.73	800.54	
	804.38	804.19	804.00	+75	800.42	800.23	800.04	
	803.90	803.71	803.52	86+00	799.92	799.73	799.54	
	803.43	803.24	803.05	+25	799.42	799.23	799.04	
	802.95	802.76	802.57	+50	798.92	798.73	798.54	
	802.48	802.29	802.10	+75	798.42	798.23	798.04	
	802.00	801.81	801.62	87+00	797.92	797.73	797.54	
	801.53	801.34	801.15	+25	797.42	797.23	797.04	
	801.05	800.86	800.67	+50	796.92	796.73	796.54	
	800.58	800.39	800.20	+75	796.42	796.23	796.04	
	800.10	799.91	799.72	88+00	795.92	795.73	795.54	
	799.63	799.44	799.25	+25	795.42	795.23	795.04	
	799.15	798.96	798.77	+50	794.92	794.73	794.54	
	798.68	798.49	798.30	+75	794.42	794.23	794.04	
	798.20	798.01	797.82	89+00	793.92	793.73	793.54	
	797.73	797.54	797.35	+25	793.42	793.23	793.04	
	797.25	797.06	796.87	+50	792.92	792.73	792.54	
	796.78	796.59	796.40	+75	792.42	792.23	792.04	
	796.30	796.11	795.92	90+00	791.92	791.73	791.54	
	795.83	795.64	795.45	+25	791.42	791.23	791.04	
	795.35	795.16	794.97	+50	790.92	790.73	790.54	
	794.88	794.69	794.50	+75	790.42	790.23	790.04	
	794.40	794.21	794.02	91+00	789.92	789.73	789.54	
	793.93	793.74	793.55	+25	789.42	789.23	789.04	
	793.45	793.26	793.07	+50	788.92	788.73	788.54	
	792.98	792.79	792.60	+75	788.42	788.23	788.04	
	792.50	792.31	792.12	92+00	787.92	787.73	787.54	
	792.03	791.84	791.65	+25	787.42	787.23	787.04	
	791.55	791.36	791.17	+50	786.92	786.73	786.54	
	791.08	790.89	790.70	+75	786.42	786.23	786.04	
	790.60	790.41	790.22	93+00	785.92	785.73	785.54	
	790.13	789.94	789.75	+25	785.42	785.23	785.04	
	789.65	789.46	789.27	+50	784.92	784.73	784.54	
	789.18	788.99	788.80	+75	784.42	784.23	784.04	
	788.70	788.51	788.32	94+00	783.92	783.73	783.54	
	788.23	788.04	787.85	+25	783.42	783.23	783.04	
	787.75	787.56	787.37	+50	782.92	782.73	782.54	
	787.28	787.09	786.90	+75	782.42	782.23	782.04	
	786.80	786.61	786.42	95+00	781.92	781.73	781.54	
	786.33	786.14	785.95	+25	781.42	781.23	781.04	
	785.85	785.66	785.47	+50	780.92	780.73	780.54	
	785.38	785.19	785.00	+75	780.42	780.23	780.04	
	784.90	784.71	784.52	96+00	779.92	779.73	779.54	
	784.43	784.24	784.05	+25	779.42	779.23	779.04	
	783.95	783.76	783.57	+50	778.92	778.73	778.54	
	783.48	783.29	783.10	+75	778.42	778.23	778.04	
	783.00	782.81	782.62	97+00	777.92	777.73	777.54	
	782.53	782.34	782.15	+25	777.42	777.23	777.04	
	782.05	781.86	781.67	+50	776.92	776.73	776.54	
	781.58	781.39	781.20	+75	776.42	776.23	776.04	
	781.10	780.91	780.72	98+00	775.92	775.73	775.54	
780.82	780.63	780.44	780.25	+25	775.42	775.23	775.04	
780.34	780.15	779.96	779.77	+50	774.92	774.73	774.54	
779.87	779.68	779.49	779.30	+75	774.42	774.23	774.04	
779.39	779.20	779.01	778.82	99+00	773.92	773.73	773.54	
778.92	778.73	778.54	778.35	+25	773.42	773.23	773.04	
778.44	778.25	778.06	777.87	+50	772.92	772.73	772.54	
777.97	777.78	777.59	777.40	+75	772.42	772.23	772.04	
777.49	777.30	777.11	776.92	100+00	771.92	771.73	771.54	
777.02	776.83	776.64	776.45	+25	771.42	771.23	771.04	
776.54	776.35	776.16	775.97	+50	770.92	770.73	770.54	
776.07	775.88	775.69	775.50	+75	770.42	770.23	770.04	
775.59	775.40	775.21	775.02	101+00	769.92	769.73	769.54	

SOUTHBOUND				Station	NORTHBOUND			
Elevation 126.5'Lt.℄	Elevation 114.5'Lt.℄	Elevation 102.5'Lt.℄	Elevation 90.5'Lt.℄		Elevation 90.5'Rt.℄	Elevation 102.5'Rt.℄	Elevation 114.5'Rt.℄	Elevation 126.5'Rt.℄
775.12	774.93	774.74	774.55	101+25	769.42	769.23	769.04	
774.64	774.45	774.26	774.07	+50	768.92	768.73	768.54	
774.17	773.98	773.79	773.60	+75	768.42	768.23	768.04	
773.69	773.50	773.31	773.12	102+00	767.92	767.73	767.54	
773.22	773.03	772.84	772.65	+25	767.42	767.23	767.04	
772.74	772.55	772.36	772.17	+50	766.92	766.73	766.54	
	772.08	771.89	771.70	+75	766.42	766.23	766.04	
	771.60	771.41	771.22	103+00	765.92	765.73	765.54	
	771.13	770.94	770.75	+25	765.42	765.23	765.04	
	770.65	770.46	770.27	+50	764.92	764.73	764.54	
	770.18	769.99	769.80	+75	764.42	764.23	764.04	
	769.70	769.51	769.32	104+00	763.92	763.73	763.54	
	769.23	768.04	768.85	+25	763.42	763.23	763.04	
	768.75	768.56	768.37	+50	762.92	762.73	762.54	762.35
	768.28	767.09	767.90	+75	762.42	762.23	762.04	761.85
	767.80	767.61	767.42	105+00	761.92	761.73	761.54	761.35
	767.33	766.14	766.95	+25	761.42	761.23	761.04	760.85
	766.85	766.66	766.47	+50	760.92	760.73	760.54	760.35
	766.38	765.19	766.00	+75	760.42	760.23	760.04	759.85
	765.90	765.71	765.52	106+00	759.92	759.73	759.54	759.35
	765.43	765.24	765.05	+25	759.42	759.23	759.04	758.85
	764.95	764.76	764.57	+50	758.92	758.73	758.54	758.35
	764.48	764.29	764.10	+75	758.42	758.23	758.04	757.85
	764.00	763.81	763.62	107+00	757.92	757.73	757.54	757.35
	763.53	763.34	763.15	+25	757.42	757.23	757.04	756.85
	763.05	762.86	762.67	+50	756.92	756.73	756.54	756.35
	762.58	762.39	762.20	+75	756.42	756.23	756.04	755.85
	762.10	761.91	761.72	108+00	755.92	755.73	755.54	755.35
	761.63	761.44	761.25	+25	755.42	755.23	755.04	754.85
	761.15	760.96	760.77	+50	754.92	754.73	754.54	754.35
	760.68	760.49	760.30	+75	754.42	754.23	754.04	753.85
	760.20	760.01	759.82	109+00	753.92	753.73	753.54	753.35
	759.73	759.54	759.35	+25	753.42	753.23	753.04	752.85
	759.26	759.06	758.87	+50	752.92	752.73	752.54	752.35
	758.78	758.59	758.40	+75	752.42	752.23	752.04	751.85
	758.30	758.11	757.92	110+00	751.92	751.73	751.54	751.35
	757.83	757.64	757.45	+25	751.42	751.23	751.04	750.85
	757.35	757.16	756.97	+50	750.92	750.73	750.54	750.35
	756.88	756.69	756.50	+75	750.42	750.23	750.04	749.85
	756.40	756.21	756.02	111+00	749.92	749.73	749.54	749.35
	755.93	755.74	755.55	+25	749.42	749.23	749.04	748.85
	755.45	755.26	755.07	+50	748.92	748.73	748.54	748.35
	754.98	754.79	754.60	+75	748.42	748.23	748.04	747.85
	754.50	754.31	754.12	112+00	747.92	747.73	747.54	747.35
	753.03	753.84	753.65	+25	747.42	747.23	747.04	746.85
	753.55	753.36	753.17	+50	746.92	746.73	746.54	746.35
	752.08	752.89	752.70	+75	746.42	746.23	746.04	745.85
	752.60	752.41	752.22	113+00	745.92	745.73	745.54	745.35
	751.13	751.94	751.75	+25	745.42	745.23	745.04	744.85
	751.65	751.46	751.27	+50	744.92	744.73	744.54	744.35
	750.18	750.99	750.80	+75	744.42	744.23	744.04	743.85
	750.70	750.51	750.32	114+00	743.92	743.73	743.54	743.35

OFFSETS & ELEVATIONS - RAMP "A" TAPER, S.R. #91 INTERCHANGE

Station	Offset from ℄ Svy. S.R. #1	Elevation	Station	Offset from ℄ Svy. S.R. #1	Elevation
102+63.97	126.50	772.47	+50	138.71	761.52
+75	126.73	772.26	+75	139.23	761.06
103+00	127.25	771.79	109+00	139.75	760.59
+25	127.77	771.33	+25	140.27	760.12
+50	128.29	770.86	+50	140.79	759.66
+75	128.81	770.39	+75	141.31	759.19
104+00	129.33	769.93	110+00	141.83	758.72
+25	129.85	769.46	+25	142.35	758.26
+50	130.38	768.99	+50	142.88	757.79
+75	130.90	768.53	+75	143.40	757.32
105+00	131.42	768.06	111+00	143.92	756.85
+25	131.94	767.59	+25	144.44	756.39
+50	132.46	767.13	+50	144.96	755.92
+75	132.98	766.66	+75	145.48	755.45
106+00	133.50	766.19	112+00	146.00	754.99
+25	134.02	765.73	+25	146.52	754.52
+50	134.54	765.26	+50	147.04	754.05
+75	135.06	764.79	+75	147.56	753.59
107+00	135.58	764.32	113+00	148.08	753.12
+25	136.10	763.86	+25	148.60	752.65
+50	136.63	763.39	+50	149.13	752.19
+75	137.15	762.92	+75	149.65	751.72
108+00	137.67	762.46	114+00	150.17	751.25
+25	138.19	761.99			

OFFSETS & ELEVATIONS - RAMP "C" RT. EDGE, S.R. #91 INTERCHANGE

Station	Offset from ℄ Svy. S.R. #1	Elevation	Station	Offset from ℄ Svy. S.R. #1	Elevation
110+30	126.5	750.76	+25	138.5	746.67
+50	128.9	750.32	+50		746.17
+75	131.9	749.77	+75		745.67
111+00	134.9	749.23	113+00		745.17
+25	137.9	748.68	+25		744.67
+50	138.5	748.17	+50		744.17
+75	138.5	747.67	+75		743.67
112+00	138.5	747.17	114+00	138.5	743.17

MICHAEL BAKER, JR., CONSULTING ENGINEERS
ROCHESTER, PENNSYLVANIA

STATE OF OHIO
DEPARTMENT OF HIGHWAYS
STATE HIGHWAY NO. 1
C-42
SUPERELEVATION TABLES

Designed	Drawn	Traced	Checked	Reviewed Date	Revised
W.T.P.	K.A.	K.A.	H.vV.		