

SUPERELEVATION TABLE

P. I. Station 20+00.00

Dc = 6° 00'

LEFT SIDE					CENTERLINE CONTROL		RIGHT SIDE					REMARKS
EDGE ELEVATION	TRANSITION RATE	*ELEVATION CORRECTION	CROSS SLOPE	WIDTH	STATION	PROFILE GRADE	WIDTH	CROSS SLOPE	*ELEVATION CORRECTION	TRANSITION RATE	EDGE ELEVATION	
840.79	▲	-0.17	-0.0156	11.01	14+95.00	840.96	11.01	-0.0156	-0.17		840.79	N.C.
840.81		-0.15	-0.0135	11.10	15+00.00	840.96	11.10	-0.0156	-0.17		840.79	
840.93		-0.03	-0.0026	11.55	15+25.00	840.96	11.55	-0.0156	-0.18		840.78	
840.96		0.00	0.0000	11.66	15+31.25	840.96	11.66	-0.0156	-0.18		840.78	½ LEVEL
841.05		+0.09	+0.0075	12.00	15+50.00	840.96	12.00	-0.0156	-0.19		840.77	
841.14		+0.19	+0.0156	12.00	15+68.80	840.96	12.00	-0.0156	-0.19	▲	840.77	R.C.
841.17		+0.21	+0.0179	12.00	15+75.00	840.96	12.00	-0.0179	-0.21		840.75	
841.28	211:1	+0.33	+0.0278	12.00	16+00.00	840.95	12.00	-0.0278	-0.33		840.62	
841.40		+0.45	+0.0397	12.00	16+25.00	840.95	12.00	-0.0377	-0.45		840.50	
841.52		+0.57	+0.0476	12.00	16+50.00	840.95	12.00	-0.0476	-0.57	211:1	840.38	
841.61		+0.66	+0.0553	12.00	16+69.40	840.95	12.00	-0.0553	-0.66		840.29	P.C.
841.64		+0.69	+0.0575	12.00	16+75.00	840.95	12.00	-0.0575	-0.69		840.26	
841.76		+0.81	+0.0674	12.00	17+00.00	840.95	12.00	-0.0674	-0.81		840.14	
841.88		+0.93	+0.0773	12.00	17+25.00	840.95	12.00	-0.0773	-0.93		840.02	
841.95	▼	+1.00	+0.0830	12.00	17+39.33	840.95	12.00	-0.0830	-1.00		839.95	
841.95		+1.00	+0.0830	12.00	17+50.00	840.95	12.00	-0.0830	-1.00	▼	839.95	F.S.
842.00		+1.00	+0.0830	12.00	17+75.00	841.00	12.00	-0.0830	-1.00		840.00	
842.15		+1.00	+0.0830	12.00	18+00.00	841.25	12.00	-0.0830	-1.00		840.15	
842.42		+1.00	+0.0830	12.00	18+25.00	841.42	12.00	-0.0830	-1.00		840.42	
842.78		+1.00	+0.0830	12.00	18+50.00	841.78	12.00	-0.0830	-1.00		840.78	
843.26		+1.00	+0.0830	12.00	18+75.00	842.26	12.00	-0.0830	-1.00		841.26	
843.84		+1.00	+0.0830	12.00	19+00.00	842.84	12.00	-0.0830	-1.00		841.84	
844.52		+1.00	+0.0830	12.00	19+25.00	843.52	12.00	-0.0830	-1.00		842.52	
845.31		+1.00	+0.0830	12.00	19+50.00	844.31	12.00	-0.0830	-1.00		843.31	
846.21		+1.00	+0.0830	12.00	19+75.00	845.21	12.00	-0.0830	-1.00		844.21	
847.21		+1.00	+0.0830	12.00	20+00.00	846.21	12.00	-0.0830	-1.00		845.21	
848.32		+1.00	+0.0830	12.00	20+25.00	847.32	12.00	-0.0830	-1.00		846.32	
849.53		+1.00	+0.0830	12.00	20+50.00	848.53	12.00	-0.0830	-1.00		847.53	
850.85		+1.00	+0.0830	12.00	20+75.00	849.85	12.00	-0.0830	-1.00		848.85	
852.27		+1.00	+0.0830	12.00	21+00.00	851.27	12.00	-0.0830	-1.00		850.27	
853.80		+1.00	+0.0830	12.00	21+25.00	852.80	12.00	-0.0830	-1.00		851.80	
855.44		+1.00	+0.0830	12.00	21+50.00	854.44	12.00	-0.0830	-1.00		853.44	
857.18		+1.00	+0.0830	12.00	21+75.00	856.18	12.00	-0.0830	-1.00		855.18	
859.03		+1.00	+0.0830	12.00	22+00.00	858.03	12.00	-0.0830	-1.00		857.03	
860.98		+1.00	+0.0830	12.00	22+25.00	859.98	12.00	-0.0830	-1.00		858.98	
861.87	▲	+1.00	+0.0830	12.00	22+35.95	860.87	12.00	-0.0830	-1.00	▲	859.87	F.S.
862.96		+0.93	+0.0775	12.00	22+50.00	862.03	12.00	-0.0776	-0.93		861.10	
865.01		+0.81	+0.0677	12.00	22+75.00	864.20	12.00	-0.0677	-0.81		863.39	
867.16		+0.69	+0.0578	12.00	23+00.00	866.47	12.00	-0.0578	-0.69		865.78	
867.69		+0.67	+0.0554	12.00	23+05.94	867.02	12.00	-0.0554	-0.67	211:1	866.35	P.T.
869.41		+0.57	+0.0479	12.00	23+25.00	868.84	12.00	-0.0479	-0.57		868.27	
871.78		+0.46	+0.0380	12.00	23+50.00	871.32	12.00	-0.0380	-0.46		870.86	
874.19	211:1	+0.34	+0.0281	12.00	23+75.00	873.85	12.00	-0.0281	-0.34		873.51	
876.61		+0.22	+0.0182	12.00	24+00.00	876.39	12.00	-0.0182	-0.22		876.17	
877.24		+0.19	+0.0156	12.00	24+06.48	877.05	12.00	-0.0156	-0.19	▼	876.86	R.C.
879.02		+0.10	+0.0083	12.00	24+25.00	878.92	12.00	-0.0156	-0.19		878.73	
881.03		0.00	0.0000	11.62	24+45.83	881.03	11.62	-0.0156	-0.18		880.85	½ LEVEL
881.43		-0.02	-0.0017	11.55	24+50.00	881.45	11.55	-0.0156	-0.18		881.27	
883.84		-0.14	-0.0126	11.10	24+75.00	883.98	11.10	-0.0156	-0.17		883.81	
884.47	▼	-0.17	-0.0156	10.98	24+81.50	884.64	10.98	-0.0156	-0.17		884.47	N.C.

* NEGATIVE CORRECTIONS MEANING BELOW PROFILE GRADE
 POSITIVE CORRECTIONS MEANING ABOVE PROFILE GRADE.

SUPERELEVATION TABLE

P. I. Station 36+45.21

Dc = 3° 00'

SP 1311-1
 DATE: JANUARY 2025

LEFT SIDE					CENTERLINE CONTROL		RIGHT SIDE					REMARKS
EDGE ELEVATION	TRANSITION RATE	*ELEVATION CORRECTION	CROSS SLOPE	WIDTH	STATION	PROFILE GRADE	WIDTH	CROSS SLOPE	*ELEVATION CORRECTION	TRANSITION RATE	EDGE ELEVATION	
606.93	▲	-0.19	-0.0156	12.00	33+92.16	607.12	12.00	-0.0156	-0.19		606.93	N.C.
607.13		-0.16	-0.0133	12.00	34+00.00	607.29	12.00	-0.0156	-0.19		607.10	
607.76		-0.05	-0.0042	12.00	34+25.00	607.81	12.00	-0.0156	-0.19		607.62	
608.04		0.00	0.0000	12.00	34+37.09	608.04	12.00	-0.0156	-0.19		607.85	T.S.
608.34		+0.05	+0.0042	12.00	34+50.00	608.29	12.00	-0.0156	-0.19		608.10	
608.88		+0.16	+0.0133	12.00	34+75.00	608.72	12.00	-0.0156	-0.19		608.53	
609.02		+0.19	+0.0156	12.00	34+82.02	608.83	12.00	-0.0156	-0.19	▲	608.64	R.C.
609.38	236.5:1	+0.27	+0.0225	12.00	35+00.00	609.11	12.00	-0.0225	-0.27		608.84	
609.84		+0.37	+0.0308	12.00	35+25.00	609.47	12.00	-0.0308	-0.37		609.10	
610.26		+0.48	+0.0400	12.00	35+50.00	609.78	12.00	-0.0400	-0.48		609.30	
610.63		+0.58	+0.0483	12.00	35+75.00	610.05	12.00	-0.0483	-0.58	236.5:1	609.47	
610.97		+0.69	+0.0575	12.00	36+00.00	610.28	12.00	-0.0575	-0.69		609.59	
611.12	▼	+0.74	+0.0620	12.00	36+12.09	610.38	12.00	-0.0620	-0.74	▼	609.64	S.C.
611.21		+0.74	+0.0620	12.00	36+25.00	610.47	12.00	-0.0620	-0.74		609.73	
611.36		+0.74	+0.0620	12.00	36+50.00	610.62	12.00	-0.0620	-0.74		609.88	
611.47		+0.74	+0.0620	12.00	36+75.00	610.73	12.00	-0.0620	-0.74		609.99	
611.48	▲	+0.74	+0.0620	12.00	36+77.94	610.74	12.00	-0.0620	-0.74	▲	610.00	C.S.
611.44		+0.65	+0.0542	12.00	37+00.00	610.79	12.00	-0.0542	-0.65		610.14	
611.36		+0.54	+0.0450	12.00	37+25.00	610.82	12.00	-0.0450	-0.54		610.28	
611.25		+0.44	+0.0367	12.00	37+50.00	610.81	12.00	-0.0367	-0.44	236.5:1	610.37	
611.08		+0.33	+0.0275	12.00	37+75.00	610.75	12.00	-0.0275	-0.33		610.42	
610.87	236.5:1	+0.22	+0.0183	12.00	38+00.00	610.65	12.00	-0.0183	-0.22	▼	610.43	
610.80		+0.19	+0.0156	12.00	38+08.01	610.61	12.00	-0.0156	-0.19		610.42	R.C.
610.64		+0.12	+0.0100	12.00	38+25.00	610.52	12.00	-0.0156	-0.19		610.33	
610.35		+0.01	+0.0008	12.00	38+50.00	610.34	12.00	-0.0156	-0.19		610.15	
610.31		0.00	0.0000	12.00	38+52.94	610.31	12.00	-0.0156	-0.19		610.12	S.T.
610.03		-0.09	-0.0075	12.00	38+75.00	610.12	12.00	-0.0156	-0.19		609.93	
609.69	▼	-0.19	-0.0156	12.00	38+97.87	609.88	12.00	-0.0156	-0.19		609.69	N.C.

SUPERELEVATION TABLE

BEL-148-11.48

MODEL: SP1311-1 PAPER SIZE: 34x22 (in.) DATE: 1/17/2025 TIME: 8:00:00 AM
 pvc:\ohiodo-pw-bentley.com\ohiodo-pw-02\Documents\03 Standards\Sample Plans\02-Working\SP1311-1.dgn

DESIGN AGENCY



DESIGNER
 KAK
 REVIEWER
 LJS 01/17/25
 PROJECT ID
 131101
 SHEET TOTAL
 P.4 28