

Element	Point Type	Station	Northing	Easting	Radius	Length	Delta / Theta	Rotation Direction	Maximum Banking	Design Speed
Tangent	PT	A 154+24.13	673954.7934	1569109.595						
	PC	A 155+24.09	673885.7355	1569181.856						
Arc	PC	A 155+24.09	673885.7355	1569181.856	20000	66.21	0°11'22.84"	Right	NC	50
	PI	A 155+57.19	673862.863	1569205.789						
	CC		659426.8212	1555363.759						
	PT	A 155+90.30	673839.9113	1569229.646						
Tangent	PT	A 155+90.30	673839.9113	1569229.646						
	PC	A 163+00.58	673347.4772	1569741.514						
Arc	PC	A 163+00.58	673347.4772	1569741.514	1725	202.84	6°44'14.41"	Left	0.041	40
	PI	A 164+02.12	673277.0819	1569814.687						
	CC		674590.6062	1570937.447						
	PCC	A 165+03.42	673215.7574	1569895.614						
Arc	PCC	A 165+03.42	673215.7574	1569895.614	4950	178.01	2°03'37.50"	Left	RC	40
	PI	A 165+92.43	673161.9969	1569966.558						
	CC		677160.9757	1572885.221						
	PT	A 166+81.43	673110.8218	1570039.39						
Tangent	PT	A 166+81.43	673110.8218	1570039.39						
	PC	A 169+01.81	672984.1202	1570219.711						
Arc	PC	A 169+01.81	672984.1202	1570219.711	5025	254.34	2°54'00.00"	Right	RC	40
	PI	A 170+29.01	672910.9931	1570323.784						
	CC		668872.6003	1567330.761						
	PCC	A 171+56.15	672832.6943	1570424.025						
Arc	PCC	A 171+56.15	672832.6943	1570424.025	12100	126.47	0°35'55.93"	Right	NC	40
	PI	A 172+19.38	672793.7675	1570473.86						
	CC		663296.9456	1562975.569						
	PT	A 172+82.62	672754.3218	1570523.286						
Tangent	PT	A 172+82.62	672754.3218	1570523.286						
	PC	A 176+27.25	672539.349	1570792.649						
Arc	PC	A 176+27.25	672539.349	1570792.649	671	123.14	10°30'52.04"	Left	0.076	40
	PI	A 176+88.99	672500.836	1570840.907						
	CC		673063.8035	1571211.205						
	PCC	A 177+50.39	672471.7757	1570895.382						
Arc	PCC	A 177+50.39	672471.7757	1570895.382	585	177.15	17°21'02.94"	Left	0.076	40
	PI	A 178+39.65	672429.763	1570974.137						
	CC		672987.9252	1571170.726						
	PCC	A 179+27.54	672413.1485	1571061.838						
Arc	PCC	A 179+27.54	672413.1485	1571061.838	1319	136.64	5°56'07.90"	Left	0.05	40
	PI	A 179+95.92	672400.4203	1571129.024						
	CC		673709.0979	1571307.349						
	PT	A 180+64.18	672394.708	1571197.167						
Tangent	PT	A 180+64.18	672394.708	1571197.167						
	PC	A 181+69.69	672385.8945	1571302.306						
Arc	PC	A 181+69.69	672385.8945	1571302.306	8500	73.98	0°29'55.23"	Right	NC	40
	PI	A 182+06.68	672382.8045	1571339.167						
	CC		663915.6031	1570592.26						
	PT	A 182+43.67	672379.3938	1571375.999						
Tangent	PT	A 182+43.67	672379.3938	1571375.999						
	PC	A 182+99.00	672374.2919	1571431.096						
Arc	PC	A 182+99.00	672374.2919	1571431.096	1200	115.19	5°30'00.00"	Right	NC	40
	PI	A 183+56.64	672368.9773	1571488.491						
	CC		671179.4038	1571320.45						
	PCC	A 184+14.19	672358.186	1571545.112						
Arc	PCC	A 184+14.19	672358.186	1571545.112	750	333.83	25°30'10.47"	Right	NC	40
	PI	A 185+83.92	672326.41	1571711.838						
	CC		671621.4472	1571404.698						
	PT	A 187+48.03	672225.9448	1571848.638						

PC - POINT OF CURVATURE
PCC - POINT OF COMPOUND CURVE
PT - POINT OF TANGENCY
PI - POINT OF INTERSECTION
CC - RADIUS POINT

**HORIZONTAL
ALIGNMENT
TABLE
SHEET 3**

PROJECT NAME: BOLTON-WATERBURY
PROJECT NUMBER: STP 2709(I)

FILE NAME: p07C172.dgn
PROJECT LEADER: CDL
DESIGNED BY: BMB
PLOT FILE: p07C172.I17.1

PLOT DATE: 4/16/2013
DRAWN BY: JBG/BMB
CHECKED BY: CDL
SHEET 117 OF 217