

ELEMENT	POINT TYPE	STATION	NORTHING	EASTING	RADIUS	LENGTH	DELTA / THETA	ROTATION DIRECTION	MAXIMUM BANKING	DESIGN SPEED
TANGENT	POB	-4+44.67	870613.19	1712417.07						50
	PC	-0+19.36	870983.39	1712207.68						
ARC	PC	-0+19.36	870983.39	1712207.68	5000	38.718	0° 26'37"	LEFT	MATCH EXISTING	50
	PI	0+00.00	871000.24	1712198.15						
	CC		868521.79	1707855.61						
	PT	0+19.36	871017.02	1712188.48						
TANGENT	PT	0+19.36	871017.02	1712188.48						50
	PC	6+44.66	871558.89	1711876.43						
	PC	6+44.66	871558.89	1711876.43						
ARC	PI	10+16.80	871881.37	1711690.72	1535	730.19	27° 15'19"	RIGHT	0.061	50
	CC		872324.93	1713206.62						
	PT	13+74.85	872253.11	1711673.30						
TANGENT	PT	13+74.85	872253.11	1711673.30						50
	PC	30+25.70	873902.15	1711596.07						
	PC	30+25.70	873902.15	1711596.07						
ARC	PI	34+03.41	874279.44	1711578.39	2150	747.78	19° 55'40"	RIGHT	0.048	50
	CC		874002.74	1713743.71						
	PT	37+73.48	874640.17	1711690.37						
TANGENT	PT	37+73.48	874640.17	1711690.37						50
	PC	46+65.30	875491.88	1711954.78						
	PC	46+65.30	875491.88	1711954.78						
ARC	PI	52+51.76	876051.98	1712128.65	14000	1172.2	4° 47'51"	LEFT	NC	50
	CC		879642.55	1698584.21						
	PT	58+37.53	876624.65	1712255.07						
TANGENT	PT	58+37.53	876624.65	1712255.07						50
	PC	63+40.02	877115.32	1712363.39						
	PC	63+40.02	877115.32	1712363.39						
ARC	PI	66+23.31	877391.95	1712424.45	3400	565.27	9° 31'33"	RIGHT	0.033	50
	CC		876382.41	1715683.45						
	PT	69+05.29	877654.66	1712530.46						
TANGENT	PT	69+05.29	877654.66	1712530.46						50
	PC	77+16.52	878406.95	1712834.01						
	PC	77+16.52	878406.95	1712834.01						
ARC	PI	79+05.37	878582.08	1712904.68	40000	377.7	0° 32'28"	LEFT	NC	50
	CC		893374.61	1675739.95						
	PT	80+94.22	878757.87	1712973.69						
TANGENT	PT	80+94.22	878757.87	1712973.69						50
	PC	83+74.05	879018.35	1713075.94						
	PC	83+74.05	879018.35	1713075.94						
ARC	PI	86+57.74	879282.43	1713179.61	1415	559.96	22° 40'25"	LEFT	0.064	50
	CC		879535.42	1711758.80						
	PT	89+34.01	879566.05	1713173.47						
TANGENT	PT	89+34.01	879566.05	1713173.47						50
	PC	92+89.95	879921.91	1713165.76						

ELEMENT	POINT TYPE	STATION	NORTHING	EASTING	RADIUS	LENGTH	DELTA / THETA	ROTATION DIRECTION	MAXIMUM BANKING	DESIGN SPEED
ARC	PC	92+89.95	879921.91	1713165.76	985	888.86	51° 42'14"	LEFT	0.059	50
	PI	97+67.21	880399.06	1713155.43						
	CC		879900.58	1712180.99						
	PT	101+78.81	880686.66	1712774.55						
TANGENT	PT	101+78.81	880686.66	1712774.55						50
	PC	107+36.32	881022.61	1712329.63						
	PC	107+36.32	881022.61	1712329.63						
ARC	PI	109+14.11	881129.75	1712187.74	1050	352.24	19° 13'15"	RIGHT	0.074	50
	CC		881860.56	1712962.35						
	PT	110+88.56	881277.63	1712089.04						
TANGENT	PT	110+88.56	881277.63	1712089.04						50
	PC	112+82.59	881439.00	1711981.32						
	PC	112+82.59	881439.00	1711981.32						
ARC	PI	114+77.60	881601.20	1711873.05	1280	387.04	17° 19'30"	LEFT	0.067	50
	CC		880728.37	1710916.70						
	PT	116+69.63	881723.79	1711721.40						
TANGENT	PT	116+69.63	881723.79	1711721.40						50
	PC	118+34.56	881827.48	1711593.13						
	PC	118+34.56	881827.48	1711593.13						
ARC	PI	121+16.85	882004.95	1711373.61	1430	557.41	22° 20'01"	RIGHT	MATCH EXISTING BRIDGE	50
	CC		882939.55	1712492.13						
	PT	123+91.97	882252.52	1711237.99						
TANGENT	PT	123+91.97	882252.52	1711237.99						50
	PC	127+87.72	882599.60	1711047.85						
	PC	127+87.72	882599.60	1711047.85						
ARC	PI	129+26.44	882721.26	1710981.20	2000	276.99	7° 56'07"	RIGHT	0.051	50
	CC		883560.49	1712801.90						
	PT	130+64.71	882850.96	1710931.99						
TANGENT	PT	130+64.71	882850.96	1710931.99						50
	PC	132+04.69	882981.83	1710882.33						
	PC	132+04.69	882981.83	1710882.33						
ARC	PI	133+48.96	883116.71	1710831.15	800	285.47	20° 26'43"	LEFT	0.079	50
	CC		882698.01	1710134.37						
	PT	0+74.16	883225.22	1710736.08						
BACK STATION		134+16.00	883167.26	1710782.29						
AHEAD STATION		0+00.00								
TANGENT	PT	0+74.16	883225.22	1710736.08						50
	PC	3+71.08	883448.55	1710540.40						
	PC	3+71.08	883448.55	1710540.40						
ARC	PI	4+38.21	883499.03	1710496.16	400	133.01	19° 03'08"	LEFT	MATCH EXISTING	50
	CC		883184.94	1710239.55						
	PT	5+04.09	883532.31	1710437.87						
TANGENT	PT	5+04.09	883532.31	1710437.87						50
	POE	6+39.65	883599.53	1710320.15						



**HORIZONTAL ALIGNMENT TABLE SHEET**

PROJECT NAME: COVENTRY-NEWPORT CITY  
PROJECT NUMBER: STP 2308(I)  
FILE NAME: p01c052.dgn  
PROJECT LEADER: JLL  
DESIGNED BY: STANTEC  
IPARM FILE: p01c052hats01.i  
PLOT DATE: 18-MAY-2012  
DRAWN BY: STANTEC  
CHECKED BY: STANTEC  
SHEET 44 OF 107