

FILE NAME = U:\1752\CADD\MSTW\STP_2506\p05b048_Conv east Plans.dgn
 DATE/TIME = 12/20/2012
 USER = 4866

HORIZONTAL CONTROL TABLE				
HCL POINT	COORDINATES		HCL STATION	DESCRIPTION
	NORTH	EAST		
WAITSFIELD ROUTE 100				
P.I. BEGIN WAITSFIELD ROUTE 100	600303.886	1550962.854	P.I. STA 0+00.00	BEGIN WAITSFIELD ROUTE 100 STA 0+00.00 = WARREN ROUTE 100 STA 335+17.05
P.C. CURVE 31	600455.097	1550982.584	1+52.49	
P.I. CURVE 31	600697.500	1551014.211	P.I. STA 3+96.95 BK. = P.I. STA 3+89.78 AHD.	
P.T. CURVE 31	600906.078	1551141.704	6+34.24	
P.C. CURVE 32	601092.885	1551255.890	8+53.18	
P.I. CURVE 32	601272.017	1551365.384	P.I. STA 10+63.13 BK. = P.I. STA 10+61.59 AHD.	
P.T. CURVE 32	601469.981	1551435.294	12+71.54	
P.C. CURVE 33	602405.448	1551765.646	22+63.62	
P.I. CURVE 33	602509.647	1551802.443	P.I. STA 23+74.12 BK. = P.I. STA 23+73.91 AHD.	
P.T. CURVE 33	602617.265	1551827.536	24+84.41	
P.C. CURVE 34	602867.670	1551885.923	27+41.53	
P.I. CURVE 34	603035.730	1551925.110	P.I. STA 29+14.10 BK. = P.I. STA 29+09.96 AHD.	
P.T. CURVE 34	603177.376	1552023.680	30+82.53	
P.C. CURVE 35	603321.210	1552123.774	32+57.76	
P.I. CURVE 35	603443.083	1552208.584	P.I. STA 34+06.24 BK. = P.I. STA 34+03.27 AHD.	
P.T. CURVE 35	603586.492	1552247.055	35+51.75	
P.C. CURVE 36	603770.911	1552296.528	37+42.69	
P.I. CURVE 36	603899.432	1552331.006	P.I. STA 38+75.76 BK. = P.I. STA 38+75.57 AHD.	
P.T. CURVE 36	604024.256	1552377.108	40+08.64	
P.C. CURVE 37	604193.144	1552439.484	41+88.67	
P.I. CURVE 37	604395.075	1552514.064	P.I. STA 44+03.93 BK. = P.I. STA 43+97.47 AHD.	
P.T. CURVE 37	604609.807	1552498.953	46+12.73	
P.C. CURVE 38	605045.976	1552468.257	50+49.98	
P.I. CURVE 38	605305.243	1552450.011	P.I. STA 53+09.89 BK. = P.I. STA 52+99.64 AHD.	
P.T. CURVE 38	605543.085	1552554.815	55+59.55	
P.C. CURVE 39	606280.720	1552879.853	63+65.63	
P.I. CURVE 39	606572.272	1553008.325	P.I. STA 66+84.23 BK. = P.I. STA 66+84.21 AHD.	
P.T. CURVE 39	606866.487	1553130.575	70+02.81	
P.C. CURVE 40	607185.895	1553263.294	73+48.69	
P.I. CURVE 40	607347.385	1553330.396	P.I. STA 75+23.57 BK. = P.I. STA 75+22.99 AHD.	
P.T. CURVE 40	607516.644	1553374.362	76+97.87	
P.C. CURVE 41	607751.713	1553435.422	79+40.74	
P.I. CURVE 41	607926.752	1553480.888	P.I. STA 81+21.59 BK. = P.I. STA 81+17.91 AHD.	
P.T. CURVE 41	608106.782	1553463.708	82+98.76	
P.C. CURVE 42	608535.191	1553422.825	87+29.11	
P.I. CURVE 42	608690.913	1553407.964	P.I. STA 88+85.54 BK. = P.I. STA 88+85.13 AHD.	
P.T. CURVE 42	608843.568	1553373.808	90+41.56	
P.C. CURVE 43	610403.806	1553024.707	106+40.38	
P.I. CURVE 43	610437.561	1553017.154	P.I. STA 106+74.97 BK. = P.I. STA 106+74.96 AHD.	
P.T. CURVE 43	610471.094	1553008.671	107+09.55	
P.C. CURVE 44	610578.096	1552981.600	108+19.93	
P.I. CURVE 44	611207.003	1552822.491	P.I. STA 114+68.65 BK. = P.I. STA 114+46.54 AHD.	
P.T. CURVE 44	611703.491	1552404.952	120+95.26	
P.C. CURVE 45	611877.678	1552258.463	123+22.86	
P.I. CURVE 45	611995.088	1552159.722	P.I. STA 124+76.27 BK. = P.I. STA 124+75.72 AHD.	
P.T. CURVE 45	612096.902	1552044.967	126+29.13	
END WAITSFIELD ROUTE 100	612054.223	1552091.636	125+66.40	END WAITSFIELD ROUTE 100 STA 125+66.40

HORIZONTAL CONTROL TABLE				
HCL POINT	COORDINATES		HCL STATION	DESCRIPTION
	NORTH	EAST		
MAIN STREET				
BEGIN MAIN STREET	589921.906	1546438.436	M 1+00.00	MAIN STREET STA 1+00.00 =
P.C. CURVE MI	589916.523	1546457.270	M 1+19.59	WARREN ROUTE 100 STA 219+27.23
P.I. CURVE MI	589907.000	1546490.585	P.I. STA, M 1+54.24 BK. = P.I. STA, M 1+45.54 AHD.	
P.T. CURVE MI	589872.463	1546493.368	M 1+80.19	
END MAIN STREET	589792.097	1546499.842	M 2+60.00	END MAIN STREET STA M 2+60.00

HORIZONTAL CONTROL TABLE SHEET #2

PROJECT NAME: WARREN - WAITSFIELD
 PROJECT NUMBER: STP 2506(1)

FILE NAME: p05b048.dgn
 PROJECT LEADER: D.E.G.
 DESIGNED BY: M.J.M.
 IPARM FILE: p05b048hvc2.i

PLOT DATE: 12/20/2012
 DRAWN BY: W.G.P.
 CHECKED BY: D.E.G.
 SHEET 153 OF 310