

GPS CONTROL POINTS

HVCTRL #1

STANDARD DISK STAMPED
A02035

N = 705470.310
E = 1712976.600
Elev: = 1579.180

DESCRIBED BY VERMONT GEODETIC SURVEY 1998 (BJH) GENERAL LOCATION, WALDEN, VT., OWNERSHIP, JOHN WALLEK. TO REACH FROM THE INTERSECTION OF VT ROUTE 15 AND U.S. ROUTE 2 IN WEST DANVILLE GO WEST ALONG VT ROUTE 15 FOR 2.7 MI (4.3 KM) TO THE SITE OF THE MARK ON THE RIGHT IN A FIELD. TO REACH FROM THE INTERSECTION OF VT 215 AND VT 15, IN WALDEN STATION, GO EAST ALONG VT 15 FOR 2.8 MI (4.5 KM) TO THE SITE OF THE MARK ON THE LEFT. THE MARK IS SET FLUSH WITH THE GROUND SURFACE IN THE TOP OF A 1 FT DIAMETER ROCK OUTCROP. IT IS 47.2 FT EAST OF AND ABOUT 6.6 FT HIGHER THAN THE CENTERLINE OF VT 15, 100.4 FT NORTHEAST OF POLE L33/R21/516, AND 177.2 FT NORTH OF POLE R21/R1/L/7.

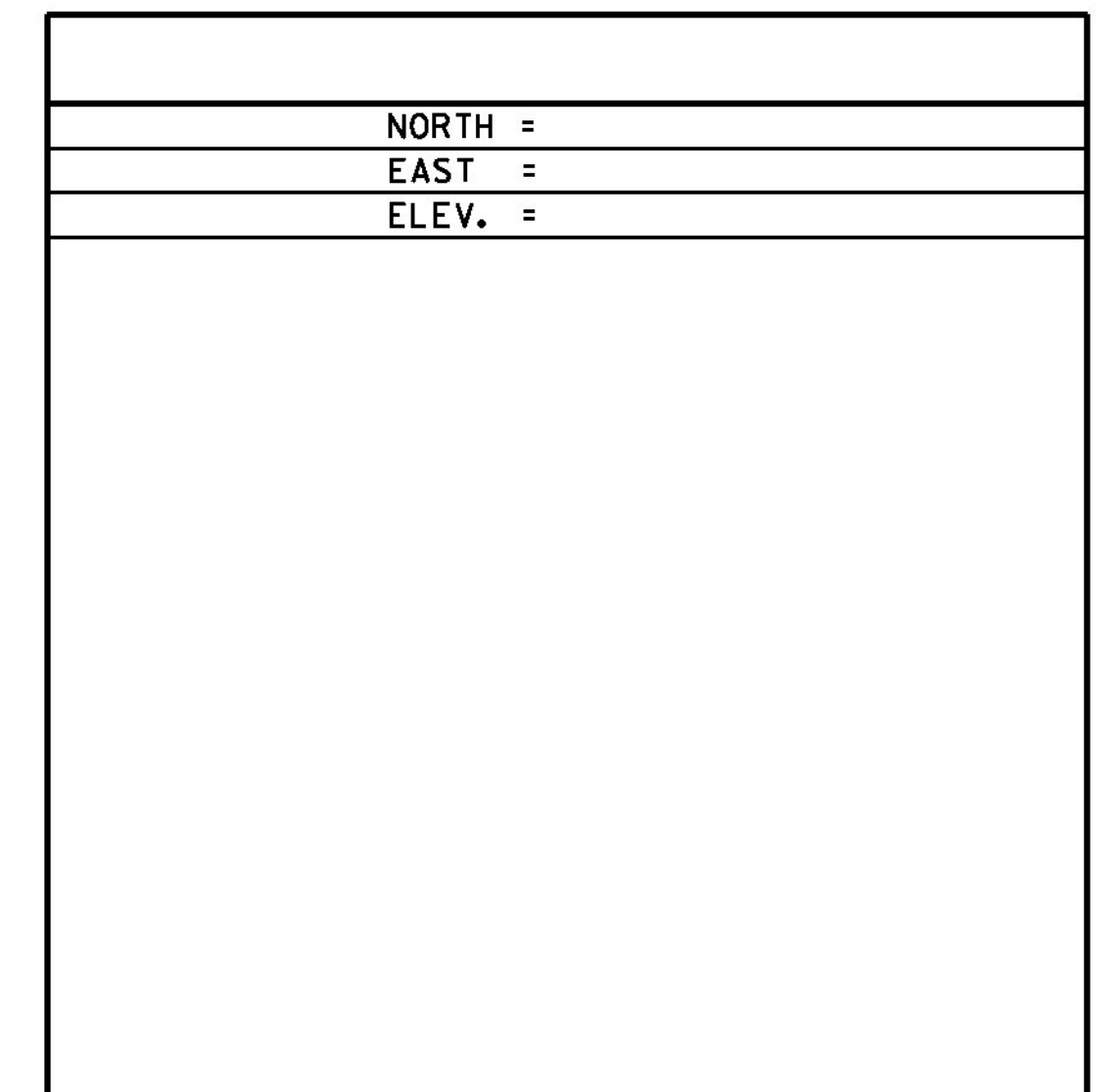
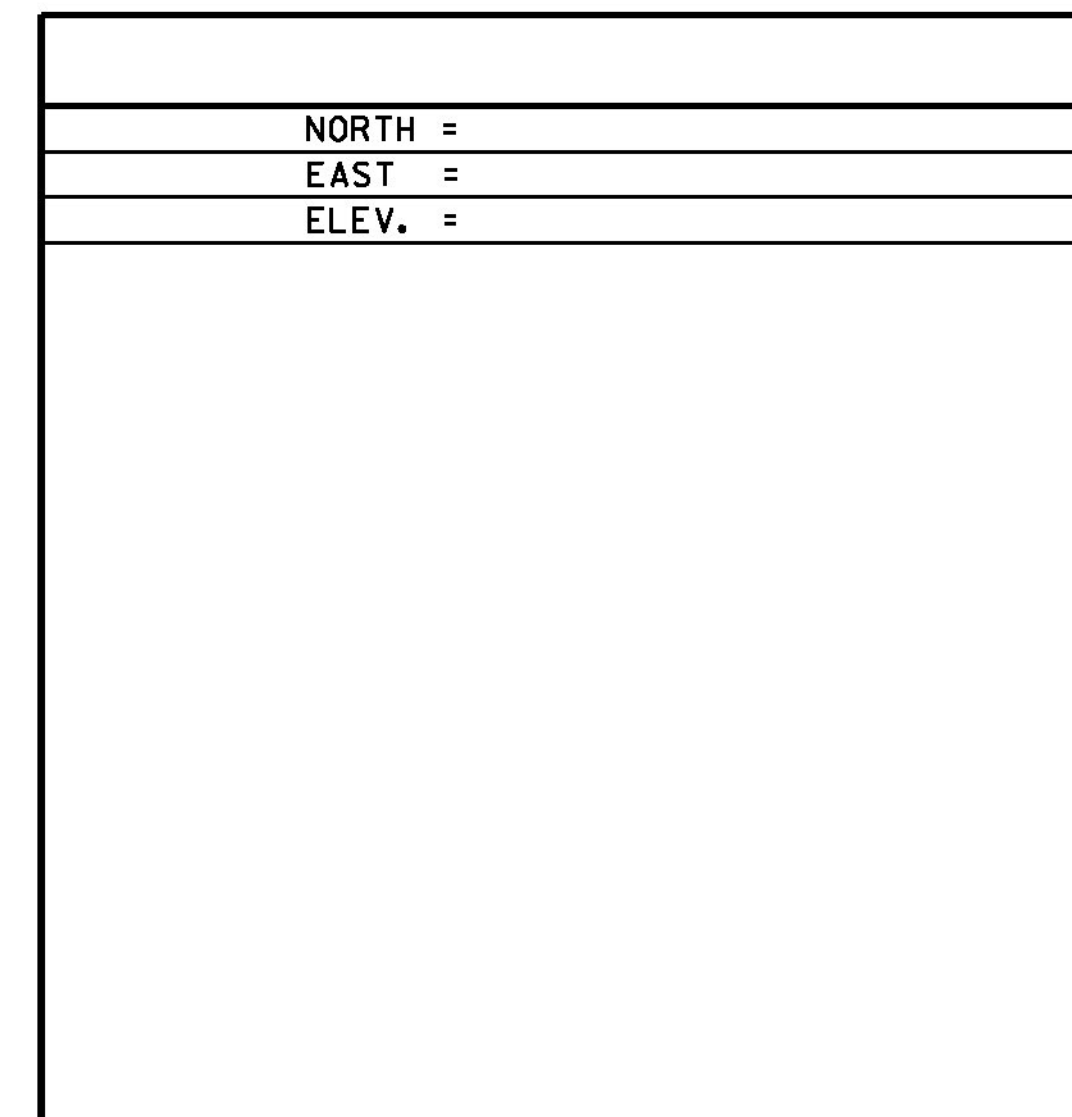
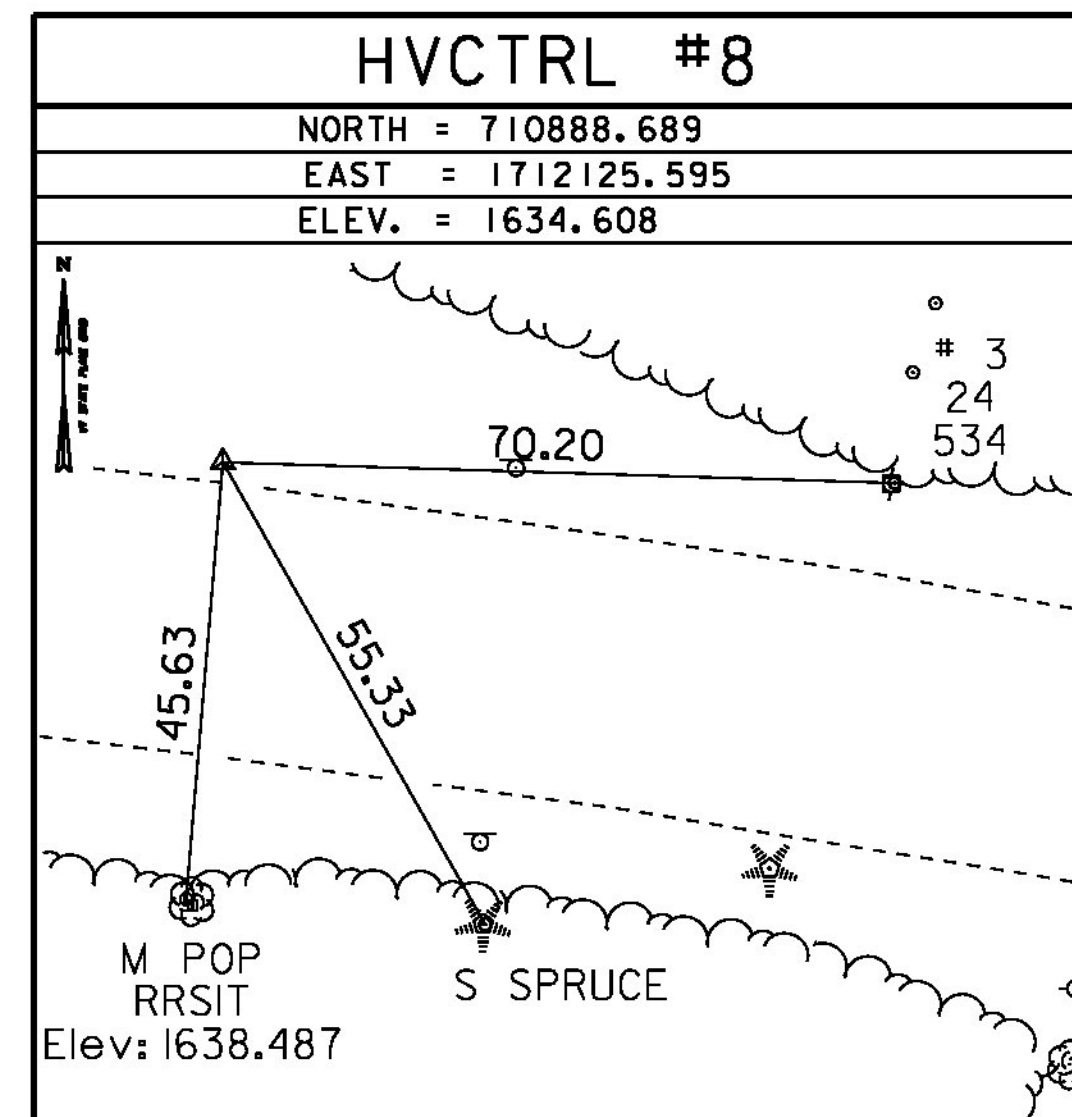
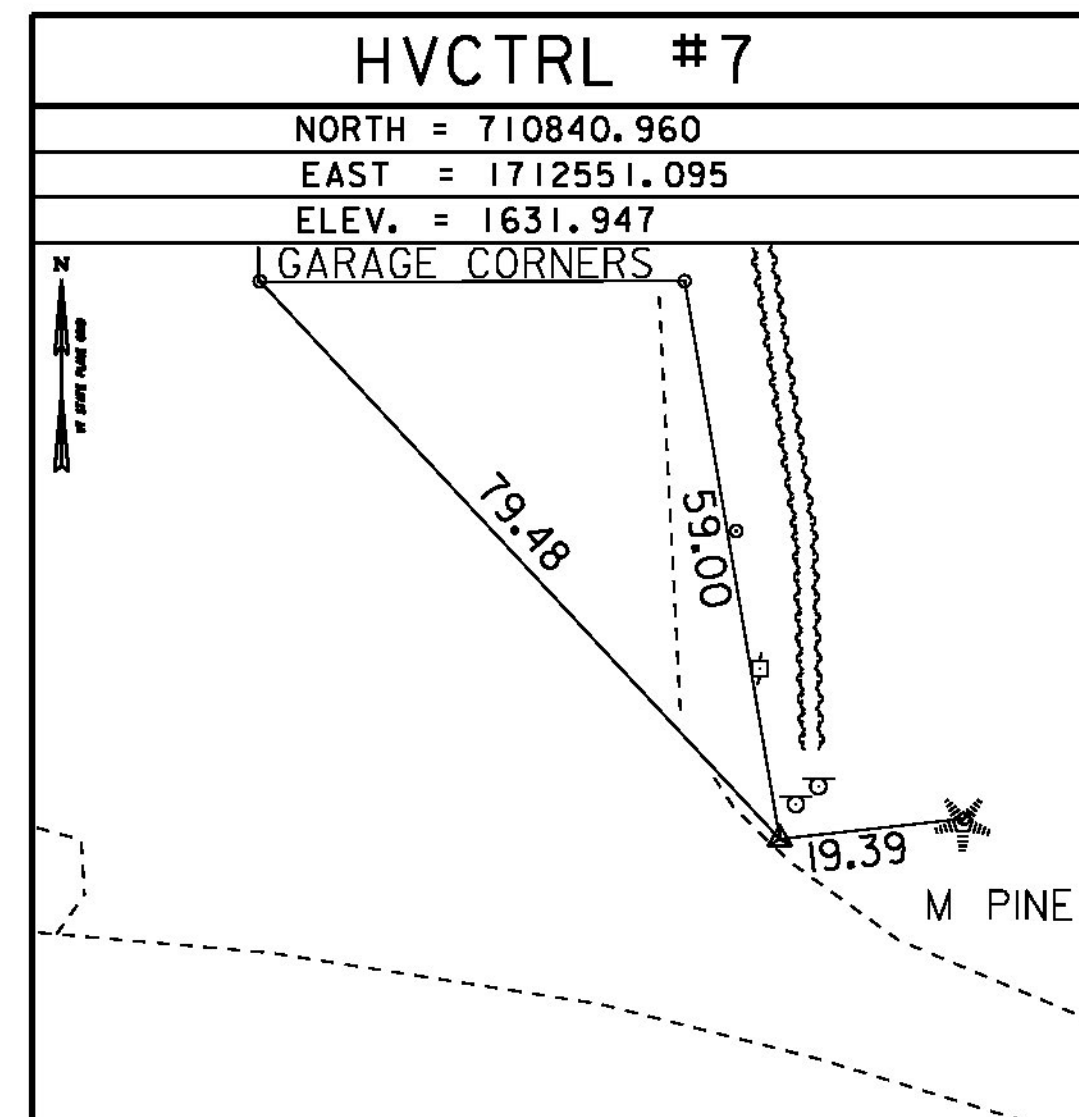
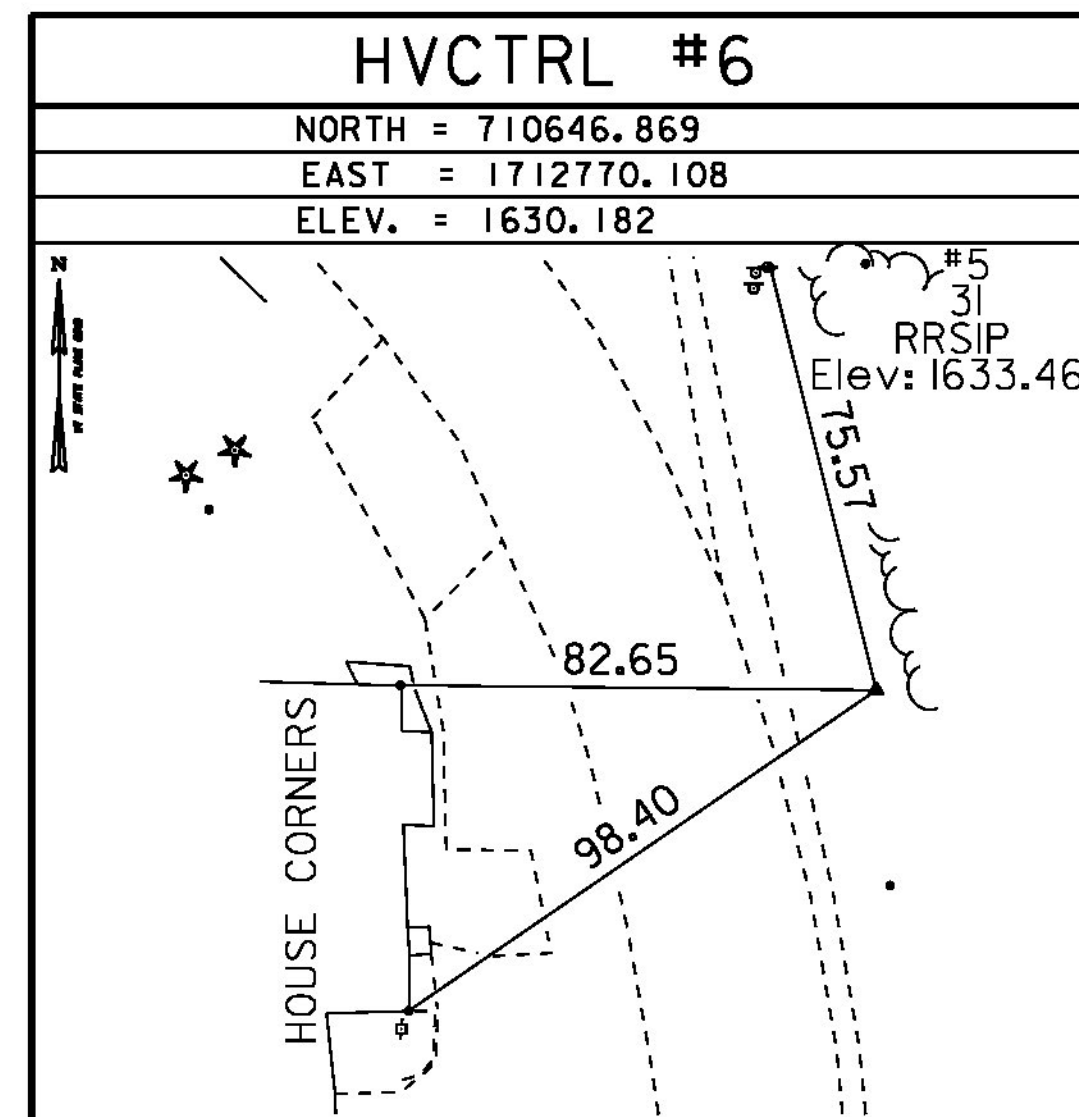
HVCTRL #2

STANDARD DISK STAMPED
Wallek

N = 710363.00
E = 1713103.92
Elev: = 1656.33

DESCRIBED BY VERMONT GEODETIC SURVEY 1998 (CHR) GENERAL LOCATION, WALDEN, VT., 0.2 MI (0.3 KM) WEST OF WALDEN VILLAGE, 3.3 MI (5.3 KM) NORTHWEST OF WEST DANVILLE, AND 8.0 MI (12.9 KM) SOUTHEAST OF HARDWICK. OWNERSHIP, JOHN WALLEK. TO REACH FROM THE INTERSECTION OF VT ROUTE 15 AND U.S. ROUTE 2 IN WEST DANVILLE GO WEST AND NORTH ALONG VT ROUTE 15 FOR 3.7 MI (6.0 KM) TO THE INTERSECTION OF TOWN HIGHWAY NO.37 RIGHT, NOYESTAR ROAD STRAIGHT, AND VT ROUTE 15 LEFT, IN WALDEN VILLAGE. TURN RIGHT AND GO SOUTHEAST ALONG TOWN HIGHWAY NO.37 FOR 0.1 MI (0.2 KM) TO MR WALLEKS ONE STORY HOUSE AND TWO CAR GARAGE ON THE RIGHT AND THE SITE OF THE MARK ON THE RIGHT IN A LAWN NORTH OF THE HOUSE. TO REACH FROM THE INTERSECTION OF VT ROUTES 15 AND 215 AT WALDEN STATION GO EAST ALONG VT ROUTE 15 FOR 1.75 MI (2.82 KM) THE ABOVE INTERSECTION IN WALDEN VILLAGE. THE MARK IS SET FLUSH WITH GROUND SURFACE IN THE TOP OF A 30 CM DIAMETER CONCRETE MONUMENT. IT IS 6.3 M (20.7 FT) SOUTHWEST OF AND ABOUT LEVEL WITH THE CENTERLINE OF TOWN HIGHWAY NO.37, 9.1 M (29.9 FT) NORTHEAST OF A SATELLITE DISH ANTENNA POST, 25.9 M (85.0 FT) NORTH OF THE EAST CORNER OF MR WALLEKS HOUSE, AND 24.3 M (79.7 FT) WEST NORTHWEST OF POLE NO.R1/L2.

TRAVERSE TIES



* MAIN TRAVERSE COMPLETED 01/26/2010 by R. Gilman P.C. & P. Winters

ALIGN COORD

VT 25B				TH 55			
	STATION	NORTHING	EASTING		STATION	NORTHING	EASTING
	PC 10+00.00	542269.8669	1734997.7962		POB 750+00.00	710835.7110	1712367.2415
	PI 12+84.42	542302.8610	1735280.2994		POE 751+58.07	710679.5876	1712342.4774
	Radius:	2083.48					
	Delta:	15°32'49.86"	Left				
	DOC:	2°45'00.00"					
	Length:	565.35					
	Tangent:	284.42					
	Chord:	563.62					
	Middle Ordinate:	19.15					
	External:	19.32					
	PRC 15+65.35	542410.3677	1735543.6223				
	PI 16+56.37	542444.7720	1735627.8909				
	Radius:	440.74					
	Delta:	23°20'14.63"	Right				
	DOC:	13°00'00.00"					
	Length:	179.52					

DATUM	
VERTICAL	NAVD 88
HORIZONTAL	NAD 83(07)
ADJUSTMENT	COMPASS

PROJECT NAME: WALDEN	
PROJECT NUMBER: BRF 030-3(5)	
FILE NAME: s09b308_t1e.dgn	PLOT DATE: 05-DEC-2014
PROJECT LEADER: C. CARLSON	DRAWN BY: R. PELLETT
DESIGNED BY: H. SALLS	CHECKED BY: H. SALLS
TIE SHEET	SHEET II OF 56