

GPS CONTROL POINTS

HVCTRL #99
 CAPEN AZ MK
 NORTH = 246963.618
 EAST = 1526709.369
 ELEV. = 1732.175

HVCTRL #1
 CAPEN
 NORTH = 248458.391
 EAST = 1525985.758
 ELEV. = 1726.643

CAPEN AZ MK
 SURVEY NAIL SET ABOUT 500 METERS SOUTHEAST OF CAPEN ON EAST SIDE OF ROUTE 30. IT IS ABOUT 2 FEET WEST OF FENCE POST WITH FLAGGING.

GENERAL LOCATION, WINHALL, VT. OWNERSHIP, LYNN CAPEN, CAPEN ROAD, WINHALL, VT. TO REACH FROM THE INTERSECTION OF VT ROUTES 11 AND 30 IN WINHALL GO SOUTHEAST ALONG VT ROUTE 30 FOR 2.7 MI (4.3 KM) TO THE INTERSECTION OF CAPEN ROAD RIGHT. TURN RIGHT AND GO SOUTH ALONG CAPEN ROAD FOR 0.1 MI (0.2 KM) TO THE SITE OF THE MARK ON THE LEFT. THE MARK IS SET IN THE TOP OF A 1.0 M (3.3 FT) X 3.5 M (11.5 FT) ROCK OUTCROP WHICH PROJECTS 0.7 M (2.3 FT) ABOVE GROUND SURFACE ON THE EAST SIDE. IT IS 26.6 M (87.3 FT) EAST OF AND ABOUT 5 M (16.4 FT) LOWER THAN THE CENTERLINE OF CAPEN ROAD, 9.3 M (30.5 FT) EAST NORTHEAST OF THE NORTHEAST CORNER OF A BARN, 21.0 M (68.9 FT) WEST OF A WIRE FENCE LINE, AND 45.0 M (147.6 FT) SOUTH OF POLE NO 140X.

TRAVERSE TIES

HVCTRL #2
 NORTH = 247643.658
 EAST = 1526444.175
 ELEV. = 1708.489

NOT TIED

HVCTRL #3
 NORTH = 248629.576
 EAST = 1526068.875
 ELEV. = 1714.528

NOT TIED

HVCTRL #4
 NORTH = 249101.753
 EAST = 1525704.617
 ELEV. = 1704.344

HVCTRL #5
 NORTH = 249889.118
 EAST = 1524507.793
 ELEV. = 1638.409

NORTH =
 EAST =
 ELEV. =

* MAIN TRAVERSE COMPLETED 2/1/2012 BY L. ORVIS P.C. & G. HITCHCOCK & H. MCGOWAN

ALIGNMENT TIES

PC, STA. 30+00.00
 NORTH = 249994.336
 EAST = 1524447.733
 ELEV. =

VT30, STA. 33+39.47
 NORTH = 249763.728
 EAST = 1524696.352
 ELEV. =

PT, STA. 35+72.89
 NORTH = 249629.555
 EAST = 1524887.220
 ELEV. =

NORTH =
 EAST =
 ELEV. =

NORTH =
 EAST =
 ELEV. =

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

PROJECT NAME: WINHALL
 PROJECT NUMBER: STP CULV(31)

FILE NAME: z11b268+1e_br47.dgn
 PROJECT LEADER: M. CHENETTE
 DESIGNED BY: J. HUNGERFORD
 SURVEY CONTROL AND TIES - BR47

PLOT DATE: 9/25/2014
 DRAWN BY: L. BUXTON
 CHECKED BY: M. CHENETTE
 SHEET 13 OF 60

