

GPS CONTROL POINTS

HVCTRL #1

BARNARD AZ MK  
 NORTH = 464622.900  
 EAST = 1604346.803  
 ELEV. = 825.803

GENERAL LOCATION, BARNARD, VT.  
 TO REACH FROM THE INTERSECTION OF US ROUTE 4 AND VT ROUTE 12 NORTH IN THE VILLAGE OF WOODSTOCK, GO NORTH ALONG VT ROUTE 12 FOR 10.2 MI (16.4 KM) TO THE INTERSECTION OF STAGE ROAD RIGHT, NORTH ROAD STRAIGHT AND VT ROUTE 12 LEFT IN THE VILLAGE OF BARNARD. TURN LEFT AND CONTINUE NORTH ALONG VT ROUTE 12 FOR 3.5 MI (5.6 KM) TO THE SITE OF THE MARK ON THE LEFT. TO REACH FROM THE INTERSECTION OF VT ROUTE 107 AND VT ROUTE 12 SOUTH JUST SOUTHWEST OF BETHEL VILLAGE, GO SOUTH ALONG VT ROUTE 12 FOR 2.7 MI (4.3 KM) TO THE SITE OF THE MARK. IT IS ABOUT 70 M (229.7 FT) SOUTH OF THE CENTERLINE OF THE DRIVEWAY LEADING TO HOUSE NO 9671. THE MARK IS SET 10 CM (4 INCHES) BELOW GROUND SURFACE IN THE TOP OF A 30 CM (12 INCH) DIAMETER CONCRETE MONUMENT Poured 1.5 M (4.9 FT) DEEP. IT IS 7.3 M (24.0 FT) WEST OF AND ABOUT 0.2 M (0.7 FT) LOWER THAN THE CENTERLINE OF VT ROUTE 12, 34.4 M (112.9 FT) NORTH-NORTHEAST OF POLE NO 58/317, 67.2 M (220.5 FT) NORTH OF MILE MARKER 0120/1403/0820, 47.8 M (156.8 FT) SOUTH-SOUTHWEST OF POLE NO 57/318, 42.1 M (138.1 FT) SOUTH OF THE MOST SOUTHERLY GATE POST IN A WOODEN RAIL FENCE, 25.2 M (82.7 FT) NORTHEAST OF THE NORTHEAST CORNER OF A TIMOTHY NEWTON GRANITE HISTORICAL MARKER, 1.3 M (4.3 FT) EAST OF A WOODEN RAIL FENCE AND A FIBERGLASS WITNESS POST.

HVCTRL #2

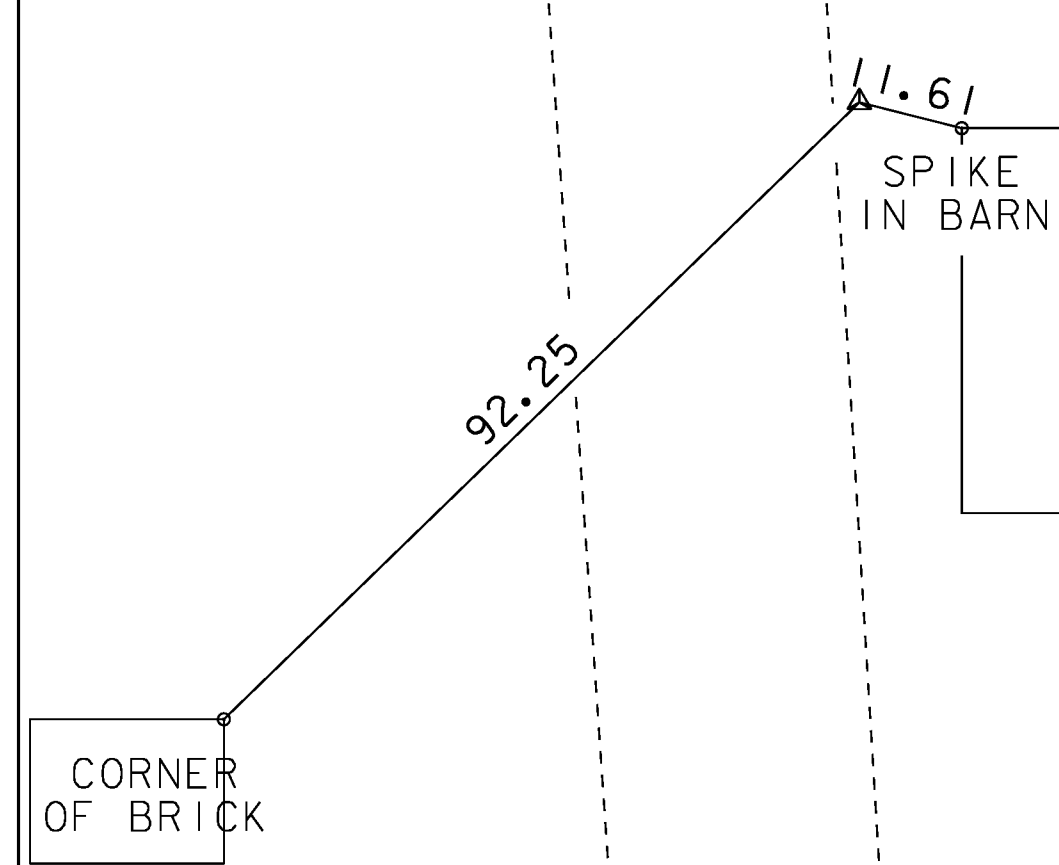
BARNARD  
 NORTH = 462804.611  
 EAST = 1604264.953  
 ELEV. = 848.138

GENERAL LOCATION, BARNARD, VT. OWNERSHIP, LILLIAN GILMAN, 9273 ROUTE 12, BARNARD, VT 05032. TO REACH FROM THE INTERSECTION OF VT ROUTE 107 AND VT ROUTE 12 SOUTH IN BETHEL, GO SOUTH ALONG VT ROUTE 12 FOR 3.0 MI (4.8 KM) TO THE SITE OF THE MARK ON THE RIGHT MARK ON THE LEFT, IN A SMALL FIELD ACROSS THE ROAD FROM HOUSE NO 9273. TO REACH FROM THE INTERSECTION OF US ROUTE 4 AND VT ROUTE 12 NORTH IN WOODSTOCK, GO NORTH ALONG VT ROUTE 12 FOR 10.2 MI (16.4 KM) TO THE INTERSECTION OF STAGE ROAD RIGHT, NORTH ROAD STRAIGHT AND VT ROUTE 12 LEFT. TURN LEFT AND GO NORTH ALONG VT ROUTE 12 FOR 3.2 MI (5.1 KM) TO THE SITE OF THE MARK ON THE RIGHT. THE MARK IS SET 10 CM (4 INCHES) BELOW GROUND SURFACE IN THE TOP OF A CAST ALUMINUM MONUMENT. THE MARK IS 9.1 M (29.9 FT) EAST OF AND ABOUT 0.5 M (1.6 FT) HIGHER THAN THE CENTERLINE OF VT ROUTE 12, 40.6 M (133.2 FT) NORTHEAST OF THE SOUTHEAST CORNER OF A ONE STORY WOOD AND BRICK HOUSE, 54.3 M (178.1 FT) SOUTHEAST OF THE SOUTHEAST CORNER OF A MILK HOUSE ATTACHED TO A BARN AND 57.6 M (189.0 FT) NORTHEAST OF THE CENTER OF THE SOUTHEAST (OUTLET) END OF A 2.0 M (6.6 FT) DIAMETER CONCRETE CULVERT.

TRAVERSE TIES

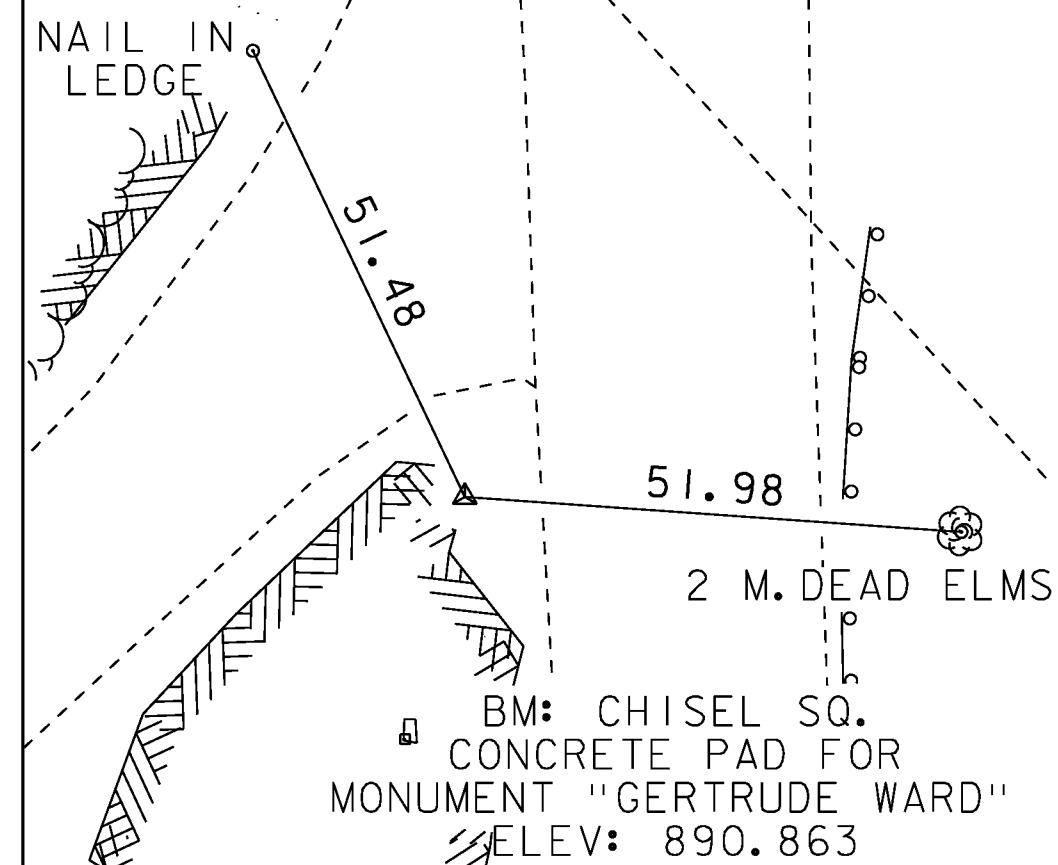
HVCTRL #8

NORTH = 457721.747  
 EAST = 1605175.274  
 ELEV. = 905.229



HVCTRL #9

NORTH = 458561.973  
 EAST = 1605091.597  
 ELEV. = 887.098



\* MAIN TRAVERSE COMPLETED 7/8/2011 BY P. WINTERS P.C. & C. CYR

ALIGNMENT TIES

NORTH =  
 EAST =  
 ELEV. =

NORTH =  
 EAST =  
 ELEV. =

NORTH =  
 EAST =  
 ELEV. =

NORTH =  
 EAST =  
 ELEV. =

NORTH =  
 EAST =  
 ELEV. =

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

PROJECT NAME: BARNARD  
 PROJECT NUMBER: ER BRF 0241(39)

FILE NAME: survey\10c4101.dgn  
 PROJECT LEADER: K. HIGGINS  
 DESIGNED BY: W. LAMMER  
 TIE SHEET

PLOT DATE: 29-AUG-2013  
 DRAWN BY: R. BULLOCK  
 CHECKED BY: W. LAMMER  
 SHEET 9 OF 39