

GPS CONTROL POINTS

HVCTRL #1

B95011
NORTH = 141197.186
EAST = 1467159.125
ELEV. = 1020.450

GENERAL LOCATION, WOODFORD, VT. , ABOUT 2.5 MI (4.0 KM) EAST OF BENNINGTON, VT. TO REACH FROM THE INTERSECTION OF U.S. ROUTE 7 AND VT ROUTE 9 IN BENNINGTON GO EAST ALONG VT ROUTE 9 FOR 2.7 MI (4.3 KM) TO THE MOST NORTHEASTERLY GRAVEL DRIVE LEFT TO THE AVALON MOTEL AND MINI MART AND THE MARK ON THE LEFT. THE MARK IS SET 10 CM BELOW GROUND SURFACE IN THE TOP OF A 30 CM DIAMETER CONCRETE MONUMENT POURED TO A DEPTH OF 1.4 M (4.6 FT) . IT IS 9.3 M (30.5 FT) NORTHWEST OF AND ABOUT 0.3 M (1.0 FT) LOWER THAN THE CENTERLINE OF VT ROUTE 9, 4.9 M (16.1 FT) SOUTHWEST OF THE CENTERLINE OF THE GRAVEL DRIVE TO THE MOTEL, 7.3 M (24.0 FT) EAST OF THE SOUTHWEST END OF A METAL CULVERT, 18.4 M (60.4 FT) SOUTH OF A 20 CM PINE, AND 1.1 M (3.6 FT) SOUTHEAST OF A FIBERGLASS WITNESS POST. NOTE, THIS MARK IS INTERVISIBLE WITH B95012.

HVCTRL #2

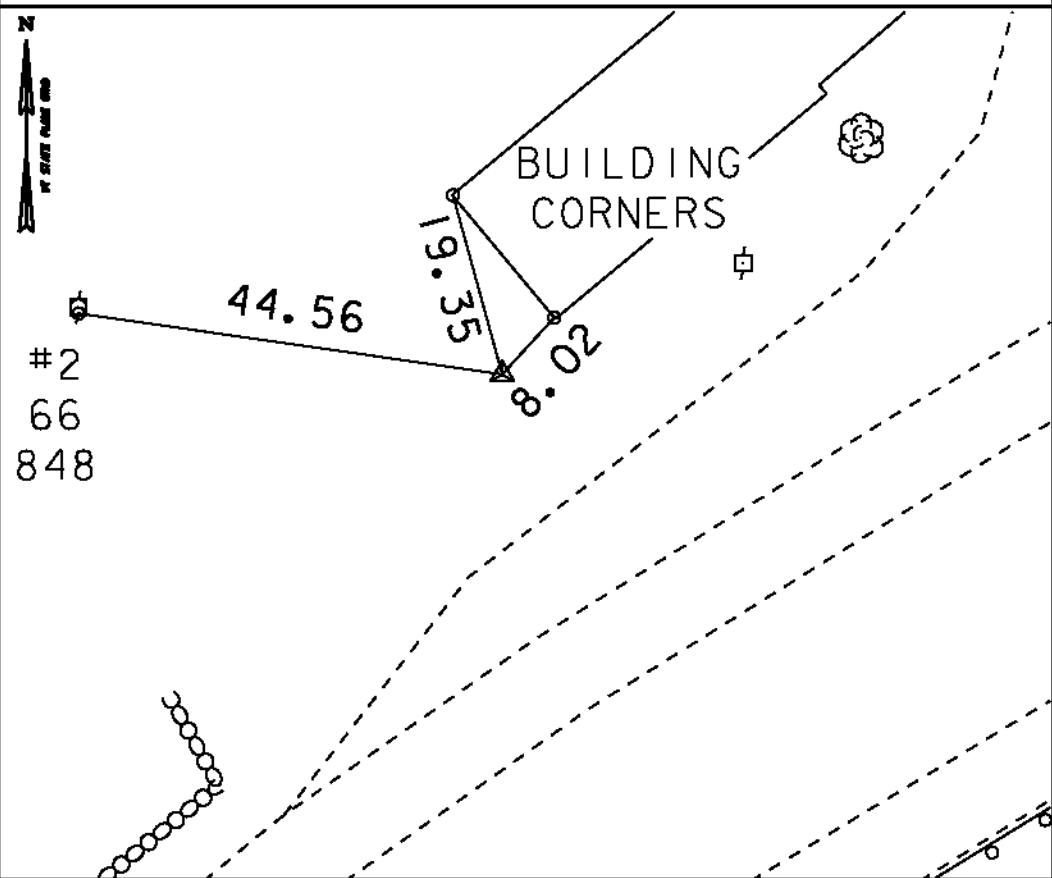
B95012
NORTH = 142071.296
EAST = 1468110.302
ELEV. = 1047.270

GENERAL LOCATION, WOODFORD, VT. , ABOUT 3 MI (4.8 KM) EAST OF BENNINGTON, VT. TO REACH FROM THE INTERSECTION OF U.S. ROUTE 7 AND VT ROUTE 9 IN BENNINGTON GO EAST ALONG VT ROUTE 9 FOR 3.0 MI (4.8 KM) TO A POWERLINE CROSSING AND THE MARK ON THE RIGHT. THE MARK IS SET FLUSH WITH GROUND SURFACE IN THE TOP OF A 30 CM DIAMETER CONCRETE MONUMENT POURED TO A DEPTH OF 1.4 M (4.6 FT) . IT IS 10.6 M (34.8 FT) SOUTH OF AND ABOUT 0.5 M (1.6 FT) LOWER THAN THE CENTERLINE OF VT ROUTE 9, 8.4 M (27.6 FT) NORTHEAST OF POWER POLE NO. 18, 25.3 M (83.0 FT) SOUTH OF POLE NO. 52/864, 23.7 M (77.8 FT) WEST OF THE SOUTHWEST END OF A 70-CM DIAMETER METAL CULVERT, AND 0.7 M (2.3 FT) NORTH OF A FIBERGLASS WITNESS POST. NOTE, THIS MARK IS INTERVISIBLE WITH B95011.

TRAVERSE TIES

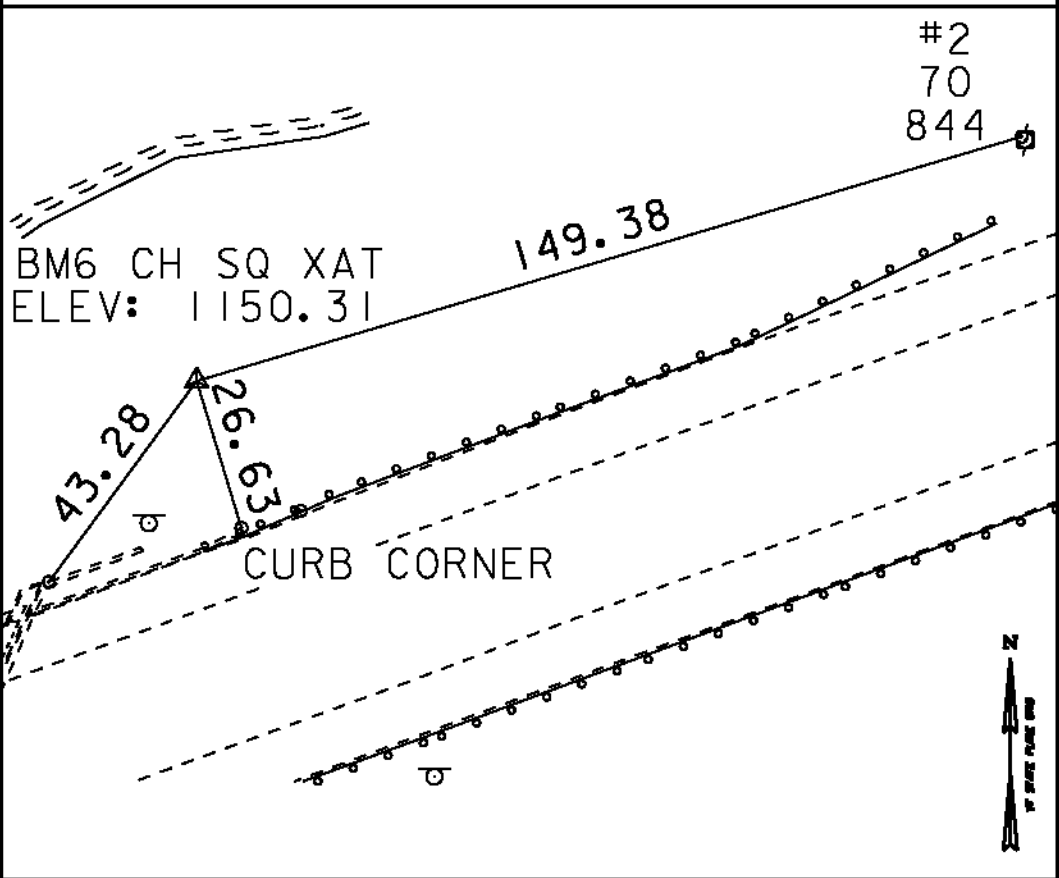
HVCTRL #5

NORTH = 144728.843
EAST = 1470294.263
ELEV. = 1127.679



HVCTRL 36

NORTH = 145028.487
EAST = 1471026.661
ELEV. = 1148.960



NORTH =
EAST =
ELEV. =

NORTH =
EAST =
ELEV. =

NORTH =
EAST =
ELEV. =

* MAIN TRAVERSE COMPLETED 11/06/2011 BY L.ORVIS P.C. & G.HITCHCOCK

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: WOODFORD

PROJECT NUMBER: ER-BHF 010-1 (44)

FILE NAME: survey\11b21411.dgn
PROJECT LEADER: C. CARLSON
DESIGNED BY:
TIE SHEET

PLOT DATE: 23-MAR-2012
DRAWN BY: R. BULLOCK
CHECKED BY:
SHEET 9 OF 58