

C.D. 12-0121 MODEL: TIEQ

ALIGNMENT TIES

TRAVERSE TIES

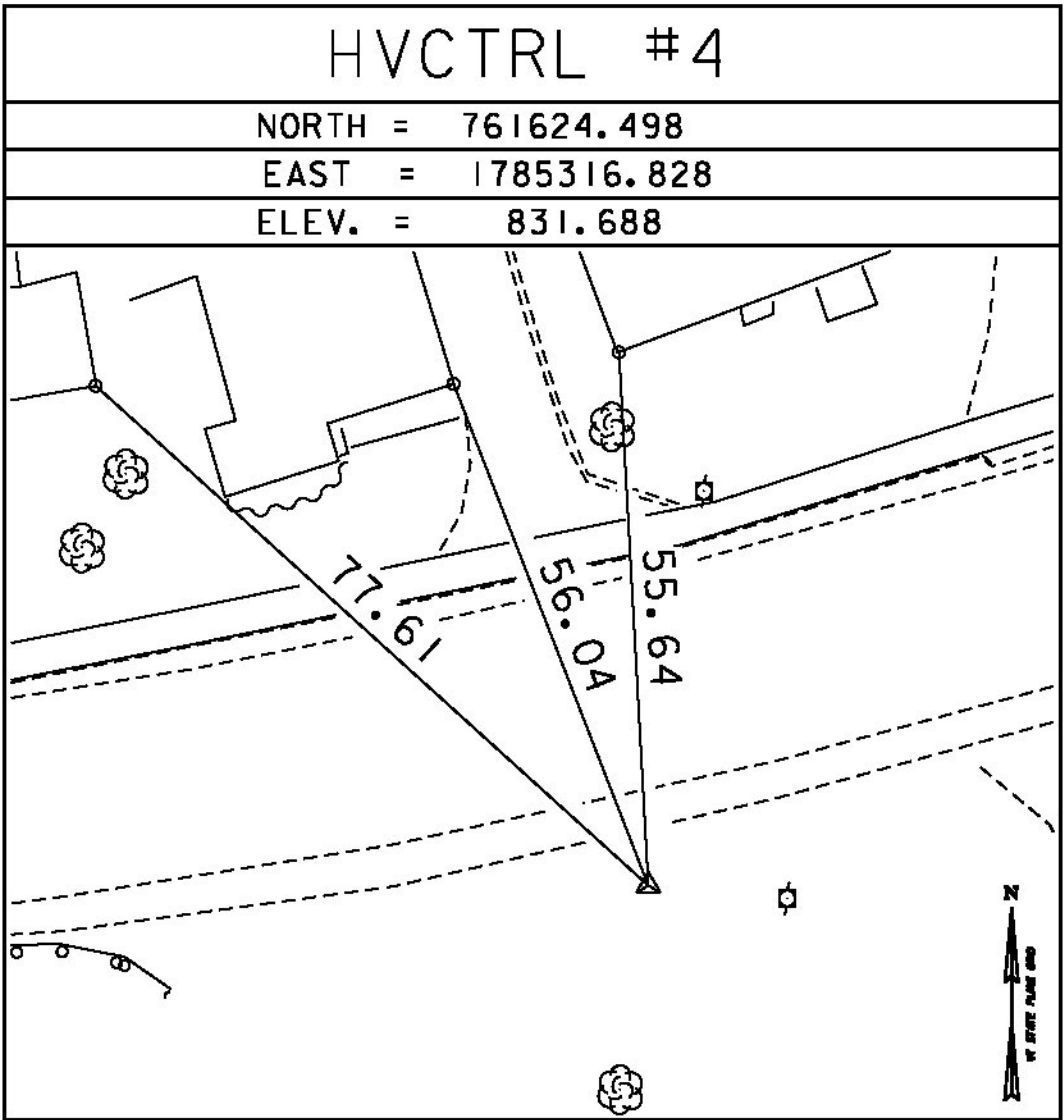
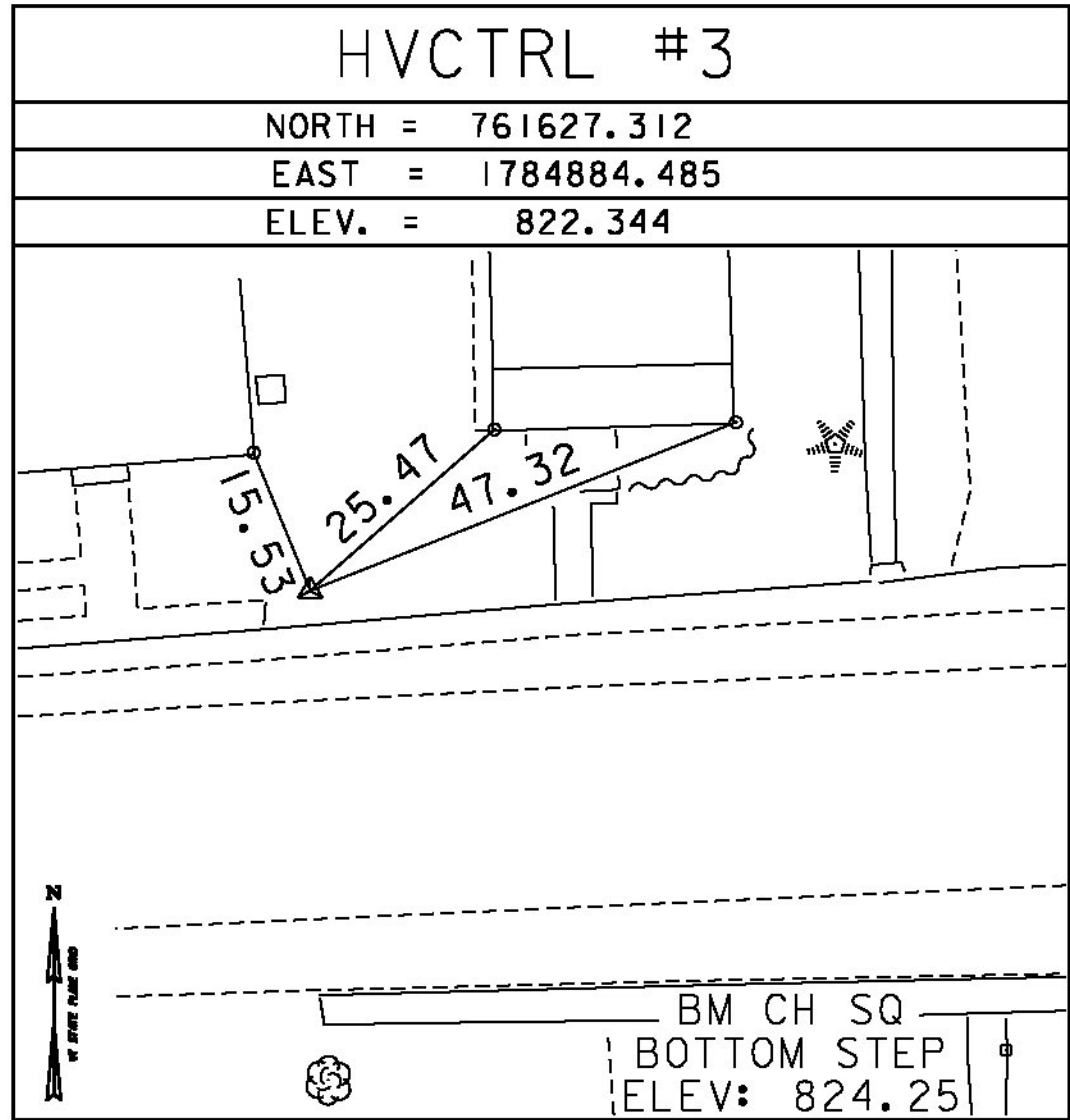
GPS CONTROL POINTS

HVCTRL #1
EAST BURKE AZ MK
NORTH = 759590.364
EAST = 1784022.331
ELEV. = 328.083

HVCTRL #2
EAST BURKE
NORTH = 761496.518
EAST = 1784598.061
ELEV. = 819.359

GENERAL LOCATION, LYNDON, VT.
TO REACH FROM THE INTERSECTION OF U.S.ROUTE 5 AND VT ROUTE 114 AT THE NORTH END OF LYNDONVILLE GO NORTH ALONG VT ROUTE 114 FOR 4.2 MI (6.8 KM) TO THE SITE OF MARK ON THE LEFT. IT IS JUST SOUTH OF THE LYNDON/BURKE TOWN LINE AND 0.3 MI (0.5 KM) SOUTH OF THE INTERSECTION OF VT ROUTE 114 AND THE ROAD TO BURKE HOLLOW AT THE WEST END OF EAST BURKE VILLAGE. THE MARK IS SET FLUSH WITH GROUND SURFACE IN THE TOP OF A FENO STYLE MONUMENT. IT IS 3.3 M (10.8 FT) WEST OF AND ABOUT 0.4 M (1.3 FT) LOWER THAN THE WEST EDGE OF PAVEMENT OF VT ROUTE 114, 14.4 M (47.2 FT) WEST OF THE LYNDON/BURKE TOWN LINE SIGN AND MILE MARKER 1140/0302/0000, 26.9 M (88.3 FT) SOUTH OF POLE NO.93/12/158, 42.7 M(140.1 FT) NORTH OF POLE NO.156/92, AND 0.3 M (1.0 FT) EAST OF A FIBERGLASS WITNESS POST.

GENERAL LOCATION, EAST BURKE, VT.
TO REACH FROM THE INTERSECTION OF U.S.ROUTE 5 AND VT ROUTE 114 AT THE NORTH END OF LYNDONVILLE GO NORTH ALONG VT ROUTE 114 FOR 4.5 MI (7.2 KM) TO THE INTERSECTION OF THE ROAD TO BURKE HOLLOW ON THE LEFT AND THE SITE OF MARK ON THE LEFT IN A GRASS TRIANGLE FORMED BY THE INTERSECTION. IT IS AT THE WEST END OF EAST BURKE VILLAGE. THE MARK IS SET FLUSH WITH GROUND SURFACE IN THE TOP OF A FENO STYLE MONUMENT. IT IS 5.4 M (17.7 FT) NORTHWEST OF AND ABOUT 0.4 M (1.3 FT) LOWER THAN THE NORTHWEST EDGE OF PAVEMENT OF VT ROUTE 114, 20.6 M (67.6 FT) NORTHEAST OF THE EAST CORNER OF THE EAST BURKE GARAGE, 21.3 M (69.9 FT) EAST OF THE NORTH CORNER OF THE GARAGE, 6.3 M (20.7 FT) NORTHEAST OF POLE NO.12/169/12-13-1/105/127, AND 0.3 M (1.0 FT) SOUTHEAST OF A FIBERGLASS WITNESS POST.



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DATUM	
VERTICAL	NAVD 88
HORIZONTAL	NAD 83 (96)
ADJUSTMENT	COMPASS

PROJECT NAME:	BURKE	PLOT DATE:	10/14/2014
PROJECT NUMBER:	BRF 0269(13)	DRAWN BY:	R. BULLOCK
FILE NAME:	survey\10c4121.dgn	CHECKED BY:	VTRANS
PROJECT LEADER:	CHRIS WILLIAMS	SHEET	15 OF 73
DESIGNED BY:	VTRANS		
TIE SHEET	1		