

GPS/NGS CONTROL POINTS

VTGS DISK ROXRIM

PID AE3610
 N = 559539.48
 E = 1573126.67
 ELEV = 890.25

VTGS DISK C02021

PID DMI723
 N = 561703.43
 E = 1575192.15
 ELEV = 888.72

VTGS DISK C02020

PID DMI722
 N = 565926.22
 E = 1576369.51
 ELEV = 915.13

VTAT DISK C02019

PID DMI721
 N = 569179.13
 E = 1576564.31
 ELEV = 936.76

VTGS DISK C02018

PID DMI720
 N = 571579.72
 E = 1575822.01
 ELEV = 980.64

RECOVERY NOTE BY VERMONT GEODETIC SURVEY 2002 (CHR). GENERAL LOCATION, ROXBURY, VT. TO REACH FROM THE INTERSECTION OF VT ROUTE 12 AND VT ROUTE 12A IN NORTHFIELD GO SOUTH ALONG VT ROUTE 12A FOR 6.0 MI (9.7 KM) TO THE INTERSECTION OF WARREN MOUNTAIN ROAD RIGHT IN ROXBURY VILLAGE. CONTINUE STRAIGHT AHEAD AND GO SOUTH ALONG VT ROUTE 12A FOR 4.0 M (13.1 FT) TO THE NEW ENGLAND CENTRAL RAILWAY BRIDGE OVER VT ROUTE 12A. CONTINUE STRAIGHT AHEAD AND GO SOUTH ALONG VT ROUTE 12A FOR 0.6 MI (1.0 KM) TO THE SITE OF THE MARK ON THE RIGHT, SET IN THE TOP OF THE NORTH END OF A MASSIVE ROCK OUTCROP, JUST SOUTH OF AND OLD ROAD GRADE. TO REACH FROM THE INTERSECTION OF VT ROUTE 12 AND VT ROUTE 12A IN RANDOLPH, GO NORTH ALONG VT ROUTE 12A FOR 10.3 MI (16.6 KM) TO THE SITE OF THE MARK ON THE LEFT. IT IS 16.5 M (54.1 FT) WEST OF AND ABOUT 5 M (16.4 FT) HIGHER THAN THE CENTERLINE OF VT ROUTE 12A, 10.7 M (35.1 FT) EAST OF THE EAST EDGE OF A QUARRY HOLE, 7.9 M (25.9 FT) EAST OF A 30 CM (12 INCH) TRIPLE-TRUNKED SPRUCE, 49.2 M (161.4 FT) SOUTH-SOUTHWEST OF POLE NO 282, 18.9 M (62.0 FT) SOUTHWEST OF THE SOUTHWEST (INLET) END OF A 40 CM (16 INCH) DIAMETER CONCRETE CULVERT AND 9.6 M (31.5 FT) NORTH OF AN UNNUMBERED POLE WITH BRACE POLE AND A FIBERGLASS WITNESS POST.

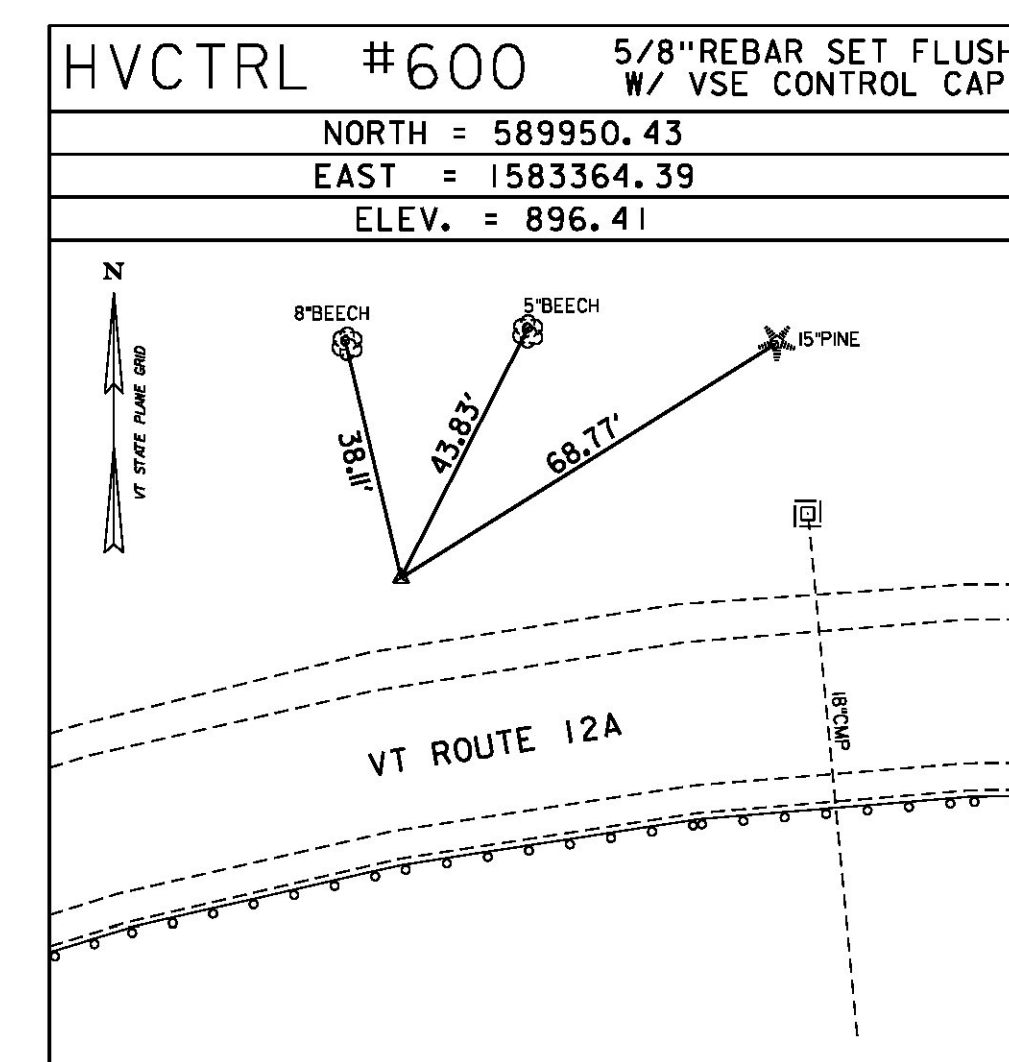
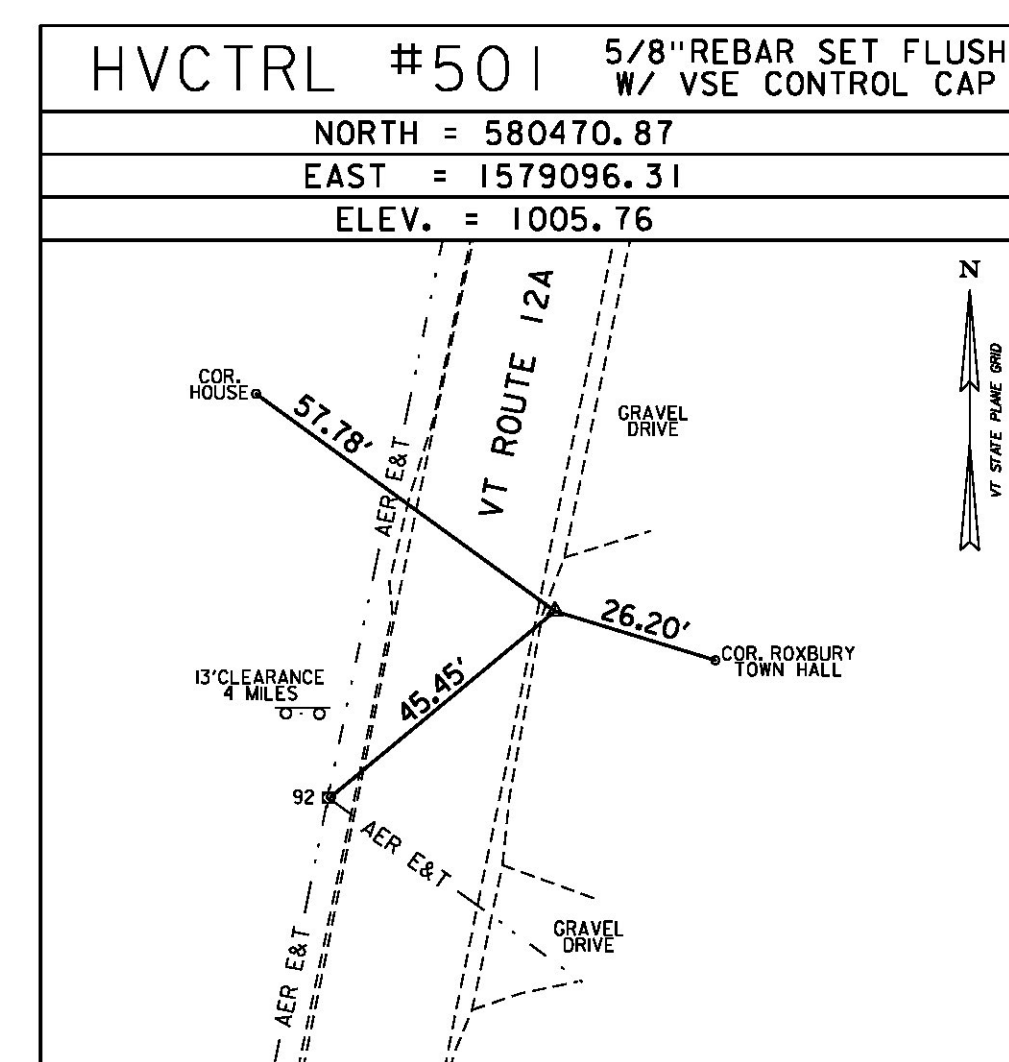
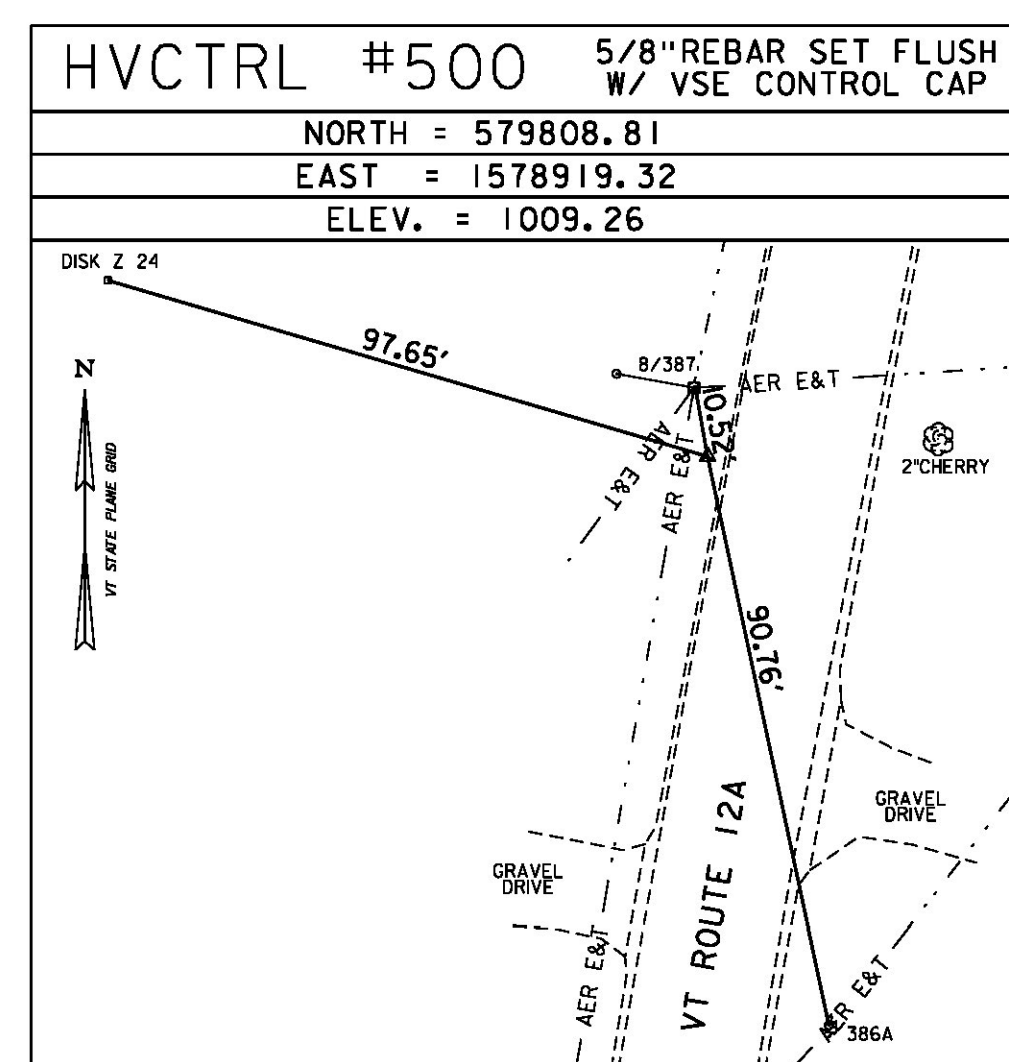
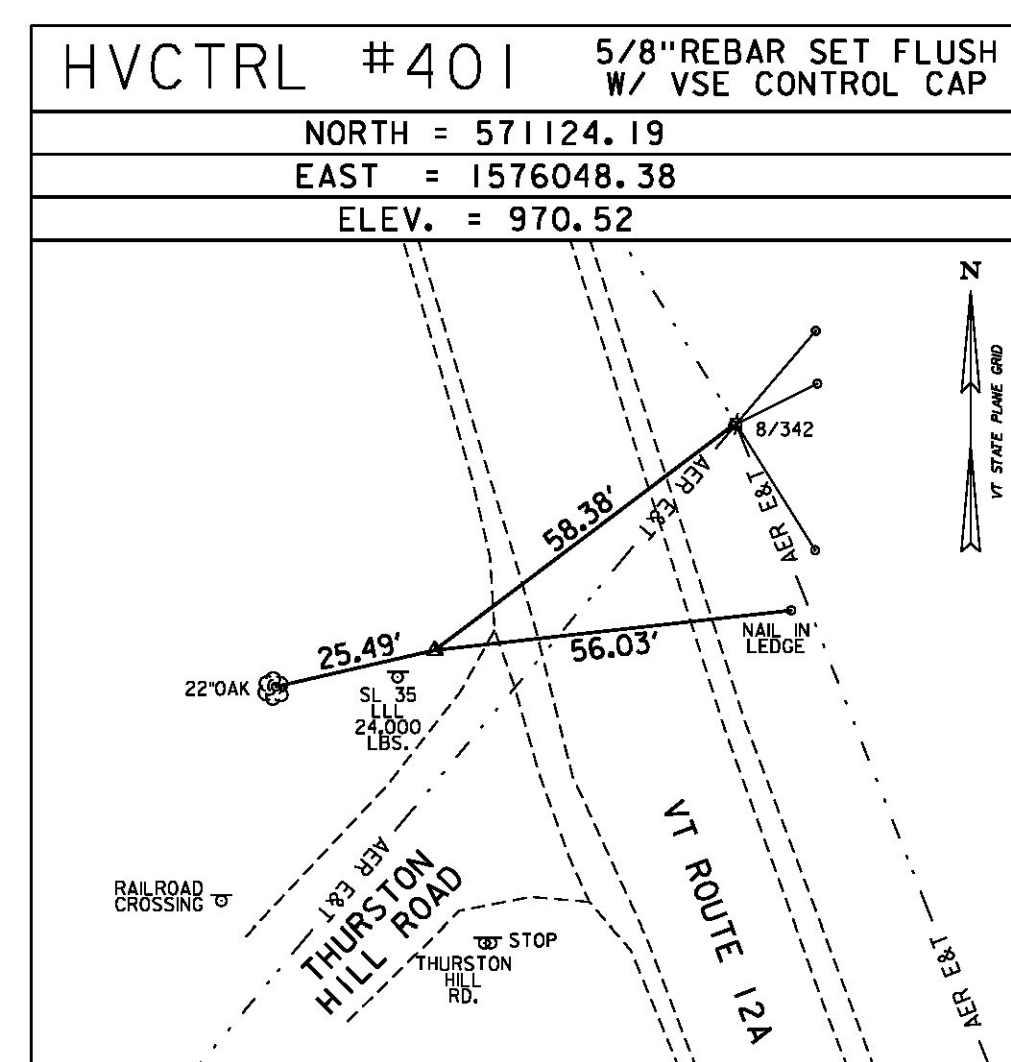
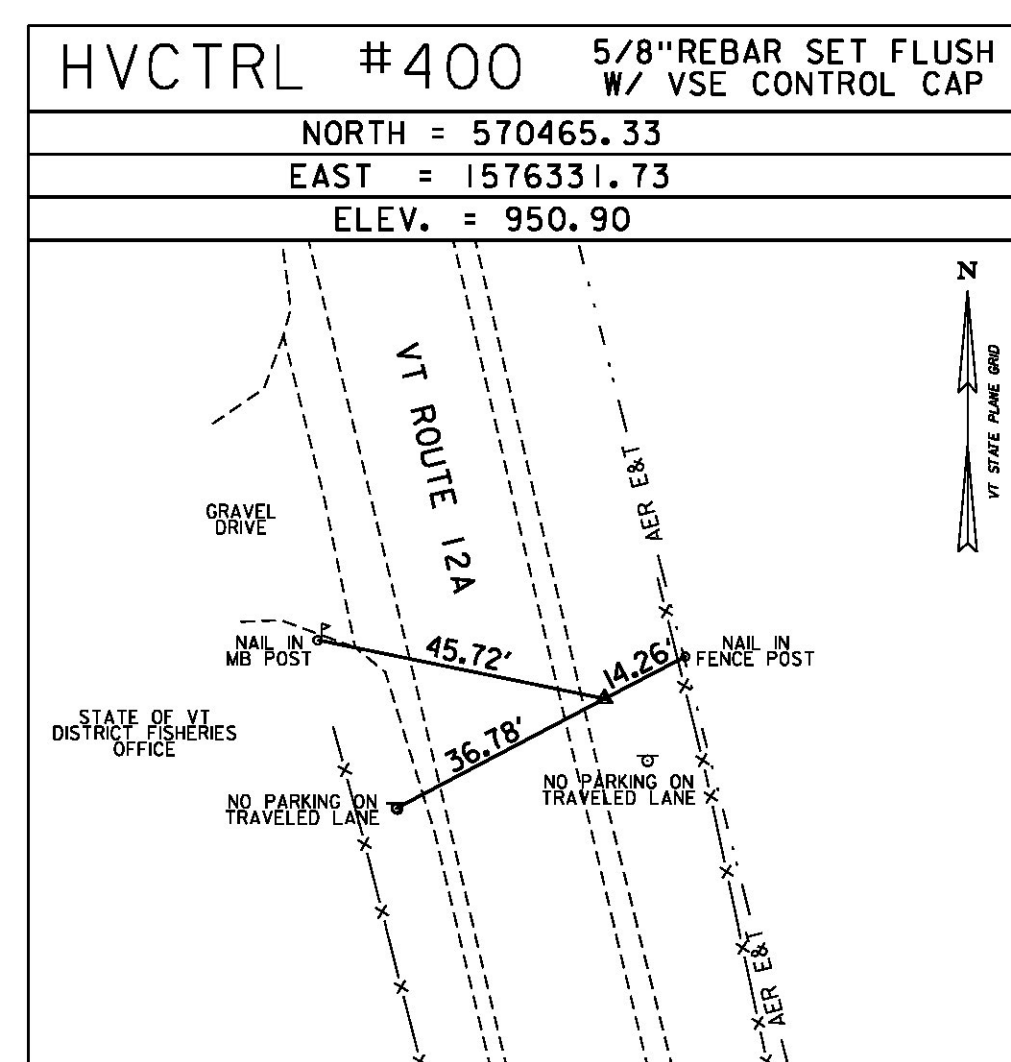
DESCRIBED BY VERMONT GEODETIC SURVEY 2002. GENERAL LOCATION, ROXBURY, VT. TO REACH FROM THE INTERSECTION OF VT ROUTE 12 AND VT ROUTE 12A IN NORTHFIELD, GO SOUTH ALONG VT ROUTE 12A FOR 6.0 MI (9.7 KM) TO THE INTERSECTION OF WARREN MOUNTAIN ROAD RIGHT AND TRACY HILL ROAD LEFT IN ROXBURY VILLAGE. CONTINUE STRAIGHT AHEAD AND GO SOUTH ALONG VT ROUTE 12A FOR 4.0 MI (6.4 KM) TO THE NEW ENGLAND CENTRAL RAILROAD BRIDGE OVER VT ROUTE 12A. CONTINUE STRAIGHT AHEAD AND GO SOUTH ALONG VT ROUTE 12A FOR ABOUT 50 M (164.0 FT) TO THE SITE OF THE MARK ON THE RIGHT IN THE WOODS. THE MARK IS SET IN THE TOP OF THE A MASSIVE ROCK OUTCROP. IT IS 13.4 M (44.0 FT) NORTH-NORTHEAST OF AND ABOUT 3 M (9.8 FT) HIGHER THAN THE CENTERLINE OF VT ROUTE 12A, 5.9 M (19.4 FT) WEST OF A 30 CM (12 INCH) ASH WITH TRIANGULAR BLAZE, 4.2 M (13.8 FT) SOUTH-SOUTHWEST OF A 20 CM (8 INCH) HARDHACK WITH TRIANGULAR BLAZE AND 5.2 M (17.1 FT) EAST-NORTHEAST OF A FIBERGLASS WITNESS POST.

DESCRIBED BY VERMONT GEODETIC SURVEY 2002. GENERAL LOCATION, ROXBURY, VT. TO REACH FROM THE INTERSECTION OF VT ROUTE 12 AND VT ROUTE 12A IN NORTHFIELD, GO SOUTH ALONG VT ROUTE 12A FOR 6.0 MI (9.7 KM) TO THE INTERSECTION OF WARREN MOUNTAIN ROAD RIGHT AND TRACY HILL ROAD LEFT, IN ROXBURY VILLAGE. CONTINUE STRAIGHT AHEAD AND GO SOUTH ALONG VT ROUTE 12A FOR 3.0 MI (4.8 KM) TO THE SITE OF THE MARK ON THE LEFT IN THE WOODS. THE MARK IS SET IN THE TOP OF A MASSIVE ROCK OUTCROP. IT IS 10.4 M (34.1 FT) EAST OF AND ABOUT 1.0 M (3.3 FT) HIGHER THAN THE CENTERLINE OF VT ROUTE 12A, 103 M (337.9 FT) NORTH OF A POWER LINE CROSSING, 29.9 M (98.1 FT) SOUTH OF THE SOUTH END OF THE EAST CONCRETE HEADWALL FOR A CONCRETE BOX CULVERT, 0.9 M (3.0 FT) SOUTHWEST OF A 15 CM (6 INCH) FIR WITH TRIANGULAR BLAZE, 3.6 M (11.8 FT) NORTH OF A 60 CM (24 INCH) DOUBLE TRUNKED MAPLE WITH TRIANGULAR BLAZE AND 1.5 M (4.9 FT) EAST OF A FIBERGLASS WITNESS POST.

DESCRIBED BY VERMONT AGENCY OF TRANSPORTATION 2002. GENERAL LOCATION, ROXBURY, VT. TO REACH FROM THE INTERSECTION OF VT ROUTE 12 AND VT ROUTE 12A IN NORTHFIELD, GO SOUTH ALONG VT ROUTE 12A FOR 6.0 MI (9.7 KM) TO THE INTERSECTION OF WARREN MOUNTAIN ROAD RIGHT AND TRACY HILL ROAD LEFT, IN ROXBURY VILLAGE. CONTINUE STRAIGHT AHEAD AND GO SOUTH ALONG VT ROUTE 12A FOR 2.4 MI (3.9 KM) TO THE SOUTH END OF THE VT ROUTE 12A BRIDGE OVER THE THIRD BRANCH OF THE WHITE RIVER AND THE SITE OF THE MARK ON THE LEFT, SET IN THE TOP OF THE ABUTMENT AT THE SOUTHEAST CORNER OF THE BRIDGE, DIRECTLY ABOVE THE BRIDGE DATE PLAQUE. IT IS 5.8 M (19.0 FT) EAST OF AND ABOUT 0.2 M (0.7 FT) LOWER THAN THE CENTERLINE OF VT ROUTE 12A, 0.15 M (0.5 FT) SOUTH OF THE NORTH FACE OF THE WING WALL, 0.3 M (1.0 FT) WEST OF THE POINT WHERE THE WING WALL ANGLES DOWN, 1.6 M (5.2 FT) NORTHEAST OF THE SOUTHEAST CORNER OF THE BRIDGE CURB AND 0.9 M (3.0 FT) EAST OF THE EAST EDGE OF THE BRIDGE CURB.

DESCRIBED BY VERMONT GEODETIC SURVEY 2002. GENERAL LOCATION, ROXBURY, VT. OWNERSHIP, DAVID MARTIN, P.O. BOX 52, 27 OXBOW ROAD, ROXBURY, VT 05669. TO REACH FROM THE INTERSECTION OF VT ROUTE 12 AND VT ROUTE 12A IN NORTHFIELD, GO SOUTH ALONG VT ROUTE 12A FOR 6.0 MI (9.7 KM) TO THE INTERSECTION OF WARREN MOUNTAIN ROAD RIGHT AND TRACY HILL ROAD LEFT, IN ROXBURY VILLAGE. CONTINUE STRAIGHT AHEAD AND GO SOUTH ALONG VT ROUTE 12A FOR 1.9 MI (3.1 KM) TO THE INTERSECTION OF OXBOW ROAD RIGHT. TURN RIGHT AND GO WEST ALONG OXBOW ROAD FOR ABOUT 40 M (131.2 FT) TO THE INTERSECTION OF A GRAVEL DRIVE LEFT LEADING TO THE MARTIN RESIDENCE. TURN LEFT AND GO SOUTHWEST ALONG THE GRAVEL DRIVE FOR ABOUT 15 M (49.2 FT) TO THE SITE OF THE MARK ON THE LEFT, IN A LAWN. THE MARK IS SET IN THE TOP OF A 1.1 M (3.6 FT) X 0.5 M (1.6 FT) ROCK OUTCROP WHICH PROJECTS ABOUT 0.4 M (1.3 FT) ABOVE GROUND SURFACE. IT IS 47.2 M (154.9 FT) SOUTH OF THE CENTERLINE OF OXBOW ROAD, 14.6 M (47.9 FT) WEST OF THE WEST RAIL OF THE NEW ENGLAND CENTRAL RAILROAD, 36.3 M (119.1 FT) WEST-NORTHWEST OF POLE NO 344, 30.2 M (99.1 FT) EAST OF THE EAST EDGE OF A GAZEBO AND 6.6 M (21.7 FT) WEST OF A FIBERGLASS WITNESS POST.

TRAVERSE TIES



* MAIN TRAVERSE COMPLETED: FEBRUARY 1, 2013 BY VSE, M. YEFCHAK-PC, T. YEFCHAK

DATUM	
VERTICAL	NAVD 88
HORIZONTAL	NAD 83(2011)
ADJUSTMENT	LSO



PROJECT NAME:	ROXBURY-NORTHFIELD
PROJECT NUMBER:	ER STP 0187(13)
FILE NAME:	z13ci84tie.dgn
PROJECT LEADER:	M. FOISY
DESIGNED BY:	I. MAYNARD
TIE SHEET 1	
PLOT DATE:	5/25/2016
DRAWN BY:	A. BACKMAN
CHECKED BY:	A. MCQUEENEY
SHEET	12 OF 476