GPS/NGS CONTROL POINTS

VTGS DISK C02015

PID DM1766
N = 589624.03
E = 1582961.80
ELEV = 910.77

DESCRIBED BY VERMONT AGENCY OF TRANSPORTATION 2002. GENERAL LOCATION, NORTHFIELD, VT. TO REACH FROM THE INTERSECTION OF VT ROUTE 12 AND VT ROUTE 12A GO SOUTH ALONG VT ROUTE 12A FOR 4.1 MI (6.6 KM) TO THE SOUTHWEST END OF THE VT ROUTE 12A BRIDGE OVER THE DOG RIVER AND SITE OF THE MARK ON THE LEFT, SET IN THE TOP OF THE ABUTMENT AT THE SOUTH CORNER OF THE BRIDGE. THE MARK IS 6.7 M (22.0 FT) SOUTHEAST OF AND ABOUT 0.2 M (0.7 FT) LOWER THAN THE CENTERLINE OF VT ROUTE 12A, 0.15 M (0.5 FT) WEST OF THE EAST EDGE OF THE ABUTMENT, 0.15 M (0.5 FT) SOUTH OF THE NORTH FACE OF THE ABUTMENT AND 0.3 M (1.0 FT) NORTHWEST OF THE BRIDGE DATE PLAQUE.

VTGS DISK C02012

PID DM1763
N = 587162.71
E = 1590713.94
ELEV = 822.70

DESCRIBED BY VERMONT GEODETIC SURVEY 2002. GENERAL LOCATION, NORTHFIELD, VT. OWNERSHIP, NORTHFIELD COUNTRY CLUB, VT ROUTE 12A, ROXBURY ROAD, NORTHFIELD, VT 05663. CONTACT TIM LANCTOT. TO REACH FROM THE INTERSECTION OF VT ROUTE 12 AND VT ROUTE 12A GO SOUTH ALONG VT ROUTE 12A FOR 2.3 MI (3.7 KM) TO THE INTERSECTION OF FREEMAN ROAD RIGHT. CONTINUE STRAIGHT AHEAD AND GO WEST ALONG VT ROUTE 12A FOR ABOUT 50 M (164.0 FT) TO THE SITE OF THE MARK ON THE LEFT, JUST SOUTHWEST OF THE EIGHTH AND 17TH TEE BOX OF THE NORTHFIELD COUNTRY CLUB. THE MARK IS SET IN THE TOP OF A 0.8 M (2.6 FT) X 0.4 M (1.3 FT) ROCK OUTCROP WHICH PROJECTS 5 CM (2 INCHES) ABOVE GROUND SURFACE. IT IS 24.1 M (79.1 FT) SOUTH OF AND ABOUT 1.5 M (4.9 FT) LOWER THAN THE CENTERLINE OF VT ROUTE 12A, 19.9 M (65.3 FT) SOUTHWEST OF THE MOST SOUTHERLY POST FOR THE EIGHTH AND 17TH HOLE TEE SIGN, 67.0 M (219.8 FT) SOUTHWEST OF POLE NO 76, 4.8 M (15.7 FT) SOUTH-SOUTHWEST OF A 20 CM (8 INCH) ASH AND 35.2 M (115.5 FT) WEST OF A 10 CM (4 INCH) SPRUCE. NOTE, MARK IS INTERVISIBLE WITH MARK C02011.

VTGS DISK C02011

PID DM1762
N = 588076.08
E = 1592312.55
ELEV = 832.70

DESCRIBED BY VERMONT GEODETIC SURVEY 2002. GENERAL LOCATION, NORTHFIELD, VT. OWNERSHIP, NORTHFIELD COUNTRY CLUB, VT ROUTE 12A, ROXBURY ROAD, NORTHFIELD, VT 05663. CONTACT TIM LANCTOT. TO REACH FROM THE INTERSECTION OF VT ROUTE 12 AND VT ROUTE 12A GO SOUTH ALONG VT ROUTE 12A FOR 2.0 MI (3.2 KM) TO THE NORTHFIELD COUNTRY CLUB AND THE SITE OF THE MARK ON THE RIGHT, IN BACK OF THE CLUBHOUSE, JUST NORTH OF THE FIRST TEE BOX. THE MARK IS SET IN THE TOP OF A 5.6 M (18.4 FT) X 1.5 M (4.9 FT) ROCK OUTCROP WHICH PROJECTS ABOUT 0.2 M (0.7 FT) ABOVE GROUND SURFACE. IT IS 18.9 M (62.0 FT) NORTH-NORTHEAST OF THE NORTHWEST CORNER OF THE DINING ROOM ELL OF THE CLUBHOUSE, 26.0 M (85.3 FT) WEST-NORTHWEST OF THE NORTHEAST CORNER OF THE CLUBHOUSE, 2.3 M (7.5 FT) SOUTH OF THE SOUTH EDGE OF A PAVED GOLFCART PATH, 37.8 M (124.0 FT) WEST OF POLE NO 69 AND 2.4 M (7.9 FT) EAST-NORTHEAST OF THE MOST EASTERLY POST FOR THE FIRST HOLE TEE SIGN. NOTE, MARK IS INTERVISIBLE WITH MARK C02012.

VTGS DISK C02010

PID DM1761
N = 588448.15
E = 1593474.06
ELEV = 795.24

DESCRIBED BY VERMONT GEODETIC SURVEY 2002. GENERAL LOCATION, NORTHFIELD, VT. OWNERSHIP, NORTHFIELD COUNTRY CLUB, VT ROUTE 12A, ROXBURY ROAD, NORTHFIELD, VT 05663. CONTACT TIM LANCTOT. TO REACH FROM THE INTERSECTION OF VT ROUTE 12 AND VT ROUTE 12A GO SOUTH ALONG VT ROUTE 12A FOR 1.8 MI (2.9 KM) TO THE INTERSECTION OF A WOODS ROAD LEFT AND THE SITE OF THE MARK ON THE LEFT. THE MARK IS SET 20 CM (8 INCHES) BELOW GROUND SURFACE IN THE TOP OF A MASSIVE ROCK OUTCROP. IT IS 18.7 M (61.4 FT) EAST-SOUTHEAST OF AND ABOUT 1.0 M (3.3 FT) HIGHER THAN THE CENTERLINE OF VT ROUTE 12A, 2.3 M (7.5 FT) WEST OF THE CENTERLINE OF THE WOODS ROAD, 17.7 M (58.1 FT) NORTHEAST OF THE NORTHWEST END OF A NORTHFIELD CUB SCOUT PACK 729 ECOLOGY STUDY AREA SIGN, 4.9 M (16.1 FT) NORTH OF A 60 CM (24 INCH) PINE AND 0.9 M (3.0 FT) EAST-SOUTHEAST 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 LSQ

VERMONT SURVEY AND ENGINEERING

PROJECT NAME: ROXBURY-NORTHFIELD
PROJECT NUMBER: ER STP 0187(13)

FILE NAME: z13c184tie.dgn
PROJECT LEADER: M. FOISY
DESIGNED BY: I. MAYNARD
TIE SHEET 3

PLOT DATE: 5/25/2016
DRAWN BY: A. BACKMAN
CHECKED BY: A. MCQUEENEY
SHEET 14 OF 476