

GPS CONTROL POINTS

HVCTRL # 1

STANDARD DISK STAMPED
J immoN = 641931.019
E = 1449645.375
ELEV. = 215.469

GENERAL LOCATION, FERRISBURGH, VT. TO REACH FROM THE INTERSECTION OF US ROUTE 7, VT ROUTE F-5 (FERRY ROAD) , AND CHURCH HILL ROAD GO SOUTH ALONG US ROUTE 7 FOR 3.8 MI (6.1 KM) TO THE INTERSECTION OF STAGE ROAD RIGHT AND OLD HOLLOW ROAD LEFT AND THE SITE OF THE MARK ON THE LEFT IN A LAWN IN THE NORTHEAST QUADRANT OF THE INTERSECTION. THE MARK IS SET 2 CM BELOW GROUND SURFACE IN THE TOP OF A 30 CM DIAMETER CONCRETE MONUMENT POURED TO A DEPTH OF 1.3 M. (4.3 FT). IT IS 4.2 M (13.8 FT) EAST OF AND ABOUT 0.2 M (0.7 FT) LOWER THAN THE EAST EDGE OF PAVEMENT OF US ROUTE 7, 12.4 M (40.7 FT) NORTH OF THE CENTERLINE OF OLD HOLLOW ROAD, 20.2 M (66.3 FT) SOUTHWEST OF THE SOUTHWEST CORNER OF JIMMOS MOTEL, AND 4.0 M (13.1 FT) NORTH OF THE ROAD SIGN FOR OLD HOLLOW ROAD AND A FIBERGLASS WITNESS POST.

• DESCRIPTION PROVIDED BY VERMONT AGENCY OF TRANSPORTATION GEODETIC SURVEY UNIT

HVCTRL # 2

STANDARD DISK STAMPED
L 65N = 643212.329
E = 1449190.094
ELEV. = 223.038

TO REACH FROM THE JUNCTION OF VT ROUTE 22A AND U.S. ROUTE 7 IN VERGENNES PROCEED NORTH ALONG U.S. ROUTE 7 FOR 5.7 MI (9.2 KM) TO THE MARK ON THE RIGHT, IN A ROCK OUTCROP IN FRONT OF C AND G SALES AND SERVICE. TO REACH FROM THE JUNCTION OF VT ROUTE F-5 AND U.S. ROUTE 7 IN CHARLOTTE PROCEED SOUTH ALONG U.S. ROUTE 7 FOR 3.55 MI (5.71 KM) TO THE MARK ON THE LEFT. THE MARK IS 13.3 M (43.6 FT) EAST-NORTHEAST OF THE CENTERLINE OF U.S. ROUTE 7, 18.3 M (60.0 FT) NORTHWEST OF THE CENTERLINE OF A DRIVEWAY LEADING TO C AND G SALES AND SERVICE.

GPS CONTROL POINTS

HVCTRL # 7

STANDARD DISK STAMPED
K 65N = 648528.746
E = 1447915.667
ELEV. = 246.699

8.2 KM (5.15 MI) NORTH ALONG U.S. HIGHWAY 7 FROM THE POST OFFICE IN FERRISBURG TO THE MARK ON THE LEFT, 9.9 METERS (32.5 FT) WEST OF THE CENTERLINE OF THE HIGHWAY, 3.6 METERS (12.0 FT) NORTH OF THE CENTER OF A DRIVEWAY, 14.4 METERS (47.5 FT) SOUTHEAST OF THE SOUTHEAST CORNER OF A HOUSE. THE MARK IS 0.45 M BELOW HIGHWAY.

HVCTRL # 11

STANDARD DISK STAMPED
J 65N = 654072.658
E = 1446125.359
ELEV. = 253.760

10.1 KM (6.35 MI) SOUTH ALONG U.S. HIGHWAY 7 FROM THE METHODIST CHURCH IN SHELBURNE TO THE MARK ON THE LEFT, ALSO 10.1 KM (6.3 MI) NORTH ALONG HIGHWAY 7 FROM THE POST OFFICE IN FERRISBURG, 8.3 METERS (27.5 FT) NORTHEAST OF THE CENTERLINE OF THE HIGHWAY, 21.3 METERS (70.0 FT) NORTHWEST OF POWER POLE 40 WITH TRANSFORMER, 12.8 METERS (42.0 FT) SOUTHWEST OF POWER POLE 39-31. THE MARK IS ABOVE LEVEL WITH HIGHWAY.

GPS CONTROL POINTS

HVCTRL # 16

STANDARD DISK STAMPED
BND C 18N = 658854.158
E = 1445633.565
ELEV. = 284.211

GENERAL LOCATION, CHARLOTTE, VT. TO REACH FROM THE INTERSECTION OF US ROUTE 7, VT ROUTE F-5 (FERRY ROAD) , AND CHURCH HILL ROAD GO SOUTH ALONG US ROUTE 7 FOR 0.4 MI (0.6 KM) TO THE INTERSECTION OF BOWN LANE LEFT. TURN LEFT AND GO SOUTHEAST UP BOWN LANE FOR ABOUT 55 M (180.4 FT) TO THE SITE OF THE MARK ON THE RIGHT IN A LAWN. THE MARK IS A SURVEY DISK SET 7 CM BELOW GROUND SURFACE IN THE TOP OF A CAST ALUMINUM MONUMENT. IT IS 18.4 M (60.4 FT) EAST OF AND ABOUT 7.0 M (23.0 FT) HIGHER THAN THE EAST EDGE OF PAVEMENT OF US ROUTE 7, 5.6 M (18.4 FT) WEST SOUTHWEST OF THE CENTERLINE OF BOWN LANE, 15.3 M (50.2 FT) WEST OF POLE NO 6-1, AND 2.7 M (8.9 FT) EAST OF A FIBERGLASS WITNESS POST.

HVCTRL # 17

STANDARD DISK STAMPED
BND C 18 Az MkN = 462123.259
E = 1444542.150
ELEV. = 266.126

GENERAL LOCATION, CHARLOTTE, VT. TO REACH FROM THE INTERSECTION OF US ROUTE 7, VT ROUTE F-5 (FERRY ROAD) , AND CHURCH HILL ROAD GO NORTH ALONG US ROUTE 7 FOR 0.2 MI (0.3 KM) TO THE SITE OF THE MARK ON THE LEFT OPPOSITE THE INTERSECTION OF A GRAVEL DRIVE RIGHT LEADING TO HOUSE NO 3047. THE MARK IS SET 5 CM BELOW GROUND SURFACE IN THE TOP OF A 30 CM DIAMETER CONCRETE MONUMENT POURED TO A DEPTH OF 1.3 M. (4.3 FT) IT IS 2.3 M (7.5 FT) WEST OF AND ABOUT 0.5 M (1.6 FT) LOWER THAN THE WEST EDGE OF PAVEMENT OF US ROUTE 7, 15.4 M (50.5 FT) NORTH NORTHEAST OF THE WEST (OUTLET) END OF A 90 CM DIAMETER CONCRETE CULVERT, 25.3 M (83.0 FT) SOUTH OF THE EAST SUPPORT LEG FOR A TRAVEL INFORMATION SIGN, AND 0.2 M (0.7 FT) SOUTH OF A FIBERGLASS WITNESS POST.

DATUM

VERTICAL NAVD 88
HORIZONTAL NAD 83 (96)
ADJUSTMENT Compass

PROJECT NAME: CHARLOTTE

PROJECT NUMBER: F EGC 019-4(20)

FILE NAME: d78d062_frm.dgn

PLOT DATE: 15-MAR-2016

PROJECT LEADER: K. UPMAL

DRAWN BY: R. BULLOCK

DESIGNED BY: B. KIPP

CHECKED BY: P. BEYOR

TIE SHEET 1

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