

GPS CONTROL POINTS

HVCTRL #1

ASHLEY J

NORTH = 878089.834
EAST = 1707698.017
ELEV. = 687.054

GENERAL LOCATION, COVENTRY, VT.

TO REACH FROM THE INTERSECTION OF US ROUTE 5 SOUTH AND VT ROUTE 105 WEST IN NEWPORT, GO SOUTH ALONG US ROUTE 5 FOR 0.85 MI (1.4 KM) TO THE INTERSECTION OF AIRPORT ROAD LEFT. CONTINUE STRAIGHT AHEAD AND GO SOUTH ALONG US ROUTE 5 FOR 1.15 MI (1.9 KM) TO THE SITE OF THE MARK ON THE RIGHT AT THE NORTHEAST END OF A GRAVEL PULLOUT.

THE MARK IS SET 10 CM (4 INCHES) BELOW GROUND SURFACE IN THE TOP OF A FENO STYLE MONUMENT.

IT IS 9.1 M (29.9 FT) NORTHWEST OF AND ABOUT 0.5 M (1.6 FT) LOWER THAN THE CENTERLINE OF US ROUTE 5, 3.5 M (11.5 FT) SOUTH OF THE CENTER OF THE NORTHWEST (INLET) END OF A 60 CM (24 INCHES) DIAMETER PLASTIC CULVERT, 17.5 M (57.4 FT) SOUTHEAST OF A 25 CM (10 INCHES) MAPLE WITH TRIANGULAR BLAZE, 26.4 M (86.6 FT) EAST OF A 45 CM (18 INCHES) YELLOW BIRCH WITH TRIANGULAR BLAZE, AND 1.2 M (3.9 FT) SOUTHEAST OF A FIBERGLASS WITNESS POST.

BM #50

X 50

NORTH = 878300
EAST = 1707700
ELEV. = 692.980

GENERAL LOCATION, COVENTRY, VT.

TO REACH FROM THE INTERSECTION OF US ROUTE 5 SOUTH AND VT ROUTE 105 WEST IN NEWPORT, GO SOUTH ALONG US ROUTE 5 FOR 0.85 MI (1.4 KM) TO THE INTERSECTION OF AIRPORT ROAD LEFT, CONTINUE SOUTH ALONG US ROUTE 5 FOR 1.9 MI (3.1 KM) TO THE SITE OF THE MARK ON THE RIGHT. TO REACH FROM THE INTERSECTION OF US ROUTE 5 AND VT ROUTE 14, GO NORTH ALONG US ROUTE 5 FOR 3.2 MI (5.1 KM) TO THE SITE OF THE MARK ON THE LEFT.

THE MARK IS SET VERTICALLY IN THE FACE OF A MASSIVE LEDGE.

IT IS 11.6 M (38.1 FT) NORTHWEST OF AND ABOUT 2.3 M (7.5 FT) HIGHER THAN THE CENTERLINE OF US ROUTE 5, 63.1 M (207.0 FT) SOUTHWEST OF AND ACROSS THE ROAD FROM THE (INLET) END OF A 45 CM (18 INCHES) DIAMETER METAL CULVERT, 28.4 M (93.2 FT) WEST-SOUTHWEST OF AND ACROSS THE ROAD FROM A METAL POST FOR ROAD MARKER.

TRAVERSE TIES

HVCTRL #3

NORTH = 876744.062
EAST = 1707062.777
ELEV. = 689.755

2M.YELLOW BIRCH

26.81

69.60

60.53

M.SILVER MAPLE

BM RRSIR
M ELM
ELEV: 684.48

*Main Traverse Completed 7/29/2010 by R.Gilman P.C. & P.Winters

HVCTRL #4

NORTH = 876417.546
EAST = 1707133.402
ELEV. = 689.481

2M.BASSWOOD

45.21

46.79

28.02

M.BASSWOOD

S.BASSWOOD

HVCTRL #5

FLOWER

NORTH = 875910.338
EAST = 1707048.977
ELEV. = 687.834

GENERAL LOCATION, COVENTRY, VT.

TO REACH FROM THE INTERSECTION OF US ROUTE 5 SOUTH AND VT ROUTE 105 WEST IN NEWPORT, GO SOUTH ALONG US ROUTE 5 FOR 0.85 MI (1.4 KM) TO THE INTERSECTION OF AIRPORT ROAD LEFT. CONTINUE STRAIGHT AHEAD AND GO SOUTH ALONG US ROUTE 5 FOR 1.15 MI (1.9 KM) TO THE SITE OF THE MARK ON THE LEFT. IT IS OPPOSITE OF THE NORTH END OF A GRAVEL PULLOUT.

THE MARK IS SET 15 CM (6 INCHES) BELOW GROUND SURFACE IN THE TOP OF A FENO STYLE MONUMENT.

IT IS 6.3 M (20.7 FT) EAST-SOUTHEAST OF AND ABOUT 0.5 M (1.6 FT) LOWER THAN THE CENTERLINE OF US ROUTE 5, 10.9 M (35.8 FT) SOUTHWEST OF THE CENTER OF THE EAST-SOUTHEAST (OUTLET) END OF A 50 CM (20 INCHES) DIAMETER PLASTIC CULVERT, 44.7 M (146.7 FT) NORTHEAST OF THE CENTER OF THE EAST-SOUTHEAST (OUTLET) END OF A 40 CM (16 INCHES) DIAMETER METAL CULVERT, AND 1.1 M (3.6 FT) EAST-SOUTHEAST OF THE SOUTH END POST OF A METAL GUARDRAIL AND A FIBERGLASS WITNESS POST.

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: COVENTRY

PROJECT NUMBER: STP 0113(66)

FILE NAME: x10c11411.dgn

PROJECT LEADER: K. UPMAL

DESIGNED BY: VTRANS

TIE SHEET

PLOT DATE: 15-FEB-2017

DRAWN BY: R. BULLOCK

CHECKED BY: P. BEYOR

SHEET 7 OF 29