

GPS CONTROL POINTS	HVCTRL #1 CHESAPEAKE AZ NORTH = 519927.584 EAST = 1550533.162 ELEV. = 913.226 GENERAL LOCATION, HANCOCK, VT. TO REACH FROM THE INTERSECTION OF VT.ROUTE 100 AND VT.ROUTE 125 IN HANCOCK GO SOUTH ALONG VT.ROUTE 100 FOR ABOUT 25 M (82.0 FT) TO THE NORTH END OF THE VT.ROUTE 100 BRIDGE OVER ROBBINS BRANCH AND THE SITE OF THE MARK ON THE RIGHT SET IN THE TOP OF THE ABUTMENT AT THE NORTHWEST CORNER OF THE BRIDGE. THE MARK IS 5.6 M (18.4 FT) WEST OF AND ABOUT LEVEL WITH THE CENTERLINE OF VT.ROUTE 100, 0.4 M (1.3 FT) NORTH OF THE SOUTH FACE OF THE ABUTMENT, AND 0.4 M (1.3 FT) SOUTH OF A FIBERGLASS WITNESS POST HVCTRL #2 CHESAPEAKE NORTH = 517723.725 EAST = 1550889.382 ELEV. = 894.026 GENERAL LOCATION, HANCOCK, VT. TO REACH FROM THE INTERSECTION OF VT.ROUTE 100 AND VT.ROUTE 125 IN HANCOCK GO SOUTH ALONG VT.ROUTE 100 FOR 0.4 MI (0.6 KM) TO THE MARK ON THE LEFT. ABOUT 200 FEET (61.0 M) NORTH OF THE HANCOCK FIRE DEPT. THE MARK IS SET 2 CM BELOW THE GROUND SURFACE IN THE TOP OF A 30 CM DIAMETER CONCRETE MONUMENT SET 1.4 M (4.6 FT) DEEP. IT IS 3.6 M (11.8 FT) EAST OF AND ABOUT 0.2 M (0.7 FT) LOWER THAN THE EAST EDGE OF PAVEMENT OF VT.ROUTE 100, 17.2 M (56.4 FT) SOUTH OF POLE NO.88/2, 3.6 M (11.8 FT) NORTHWEST OF THE SOUTHWEST CORNER OF A 1.3 M (4.3 FT) HIGH CHAINLINK FENCE SURROUNDING A RECREATIONAL AREA, 11.2 M (36.7 FT) NORTH OF A 0.5 M (1.6 FT) SQUARE DROP INLET, AND 1.3 M (4.3 FT) EAST OF THE CHAINLINK FENCE AND A FIBERGLASS WITNESS POST.				
TRAVERSE TIES	HVCTRL #17 NORTH = 520500.743 EAST = 1540435.688 ELEV. = 1028.489 M. APPLE 75P43 42 45 1.34 7.03 BM17 RRSIR 18" PINE ELEV: 1030.87 MAIN TRAVERSE COMPLETED 10/30/2011 [SEE 10C252T]BY L.ORVIS P.C. & G.HITCHCOCK	HVCTRL #18 NORTH = 520596.446 EAST = 1539559.229 ELEV. = 1048.286 M. PINE 4.74 70.67 53.87 46 48 HOUSE CORNER	HVCTRL #105 NORTH = 520445.506 EAST = 1540541.279 ELEV. = 1027.878 18" PINE 40.28 20.02 26.74 10" BALSAM 5" CHERRY RB TRAV #3 FDx020 FLOOD SURVEY	NORTH = EAST = ELEV. =	NORTH = EAST = ELEV. =
ALIGNMENT TIES	NORTH = EAST = ELEV. =	NORTH = EAST = ELEV. =	NORTH = EAST = ELEV. =	NORTH = EAST = ELEV. =	NORTH = EAST = ELEV. =
DATUM VERTICAL HORIZONTAL ADJUSTMENT NAVD 88 NAD 83 (CORS) COMPASS				PROJECT NAME: PROJECT NUMBER: FILE NAME: PROJECT LEADER: DESIGNED BY: TIE SHEET HANCOCK ER-BRF 017 (16) survey\11C2101.dgn K. HIGGINS W. LAMMER 20-JUL-2012 R. BULLOCK W. LAMMER SHEET 8 OF 10	