

GPS CONTROL POINTS

**HCTRL # 1**

STANDARD DISK STAMPED  
RIVERS

N = 790777.775  
E = 1799982.453

GENERAL LOCATION - EAST HAVEN, VT  
TO REACH FROM THE INTERSECTION OF VT ROUTE 114 AND US ROUTE 5 IN LYNDONVILLE GO NORTH  
NORTHEAST ALONG VT ROUTE 114 FOR 4.7 MI (7.6 KM) TO THE INTERSECTION OF BURKE MOUNTAIN ROAD  
RIGHT. CONTINUE STRAIGHT ALONG VT ROUTE 114 FOR 6.5 MI (10.5 KM) TO THE MARK ON THE RIGHT.  
THE MARK IS LOCATED 6.8 M (22.3 FT) EAST SOUTHEAST OF AND 0.5 M (1.6 FT) LOWER THAN THE  
CENTERLINE OF VT ROUTE 114, 25.1 M (82.3 FT) SOUTH SOUTHEAST OF POLE 261/286, 52.4 M (171.9 FT)  
NORTH NORTHEAST OF THE MOST NORTHERLY GRAVEL DRIVE TO HOUSE 2024, 0.6 M (2.0 FT) NORTHWEST OF A  
FENCE LINE, AND 0.6 M (2.0 FT) WEST OF A FIBERGLASS WITNESS POST.

**HVCTRL #2**

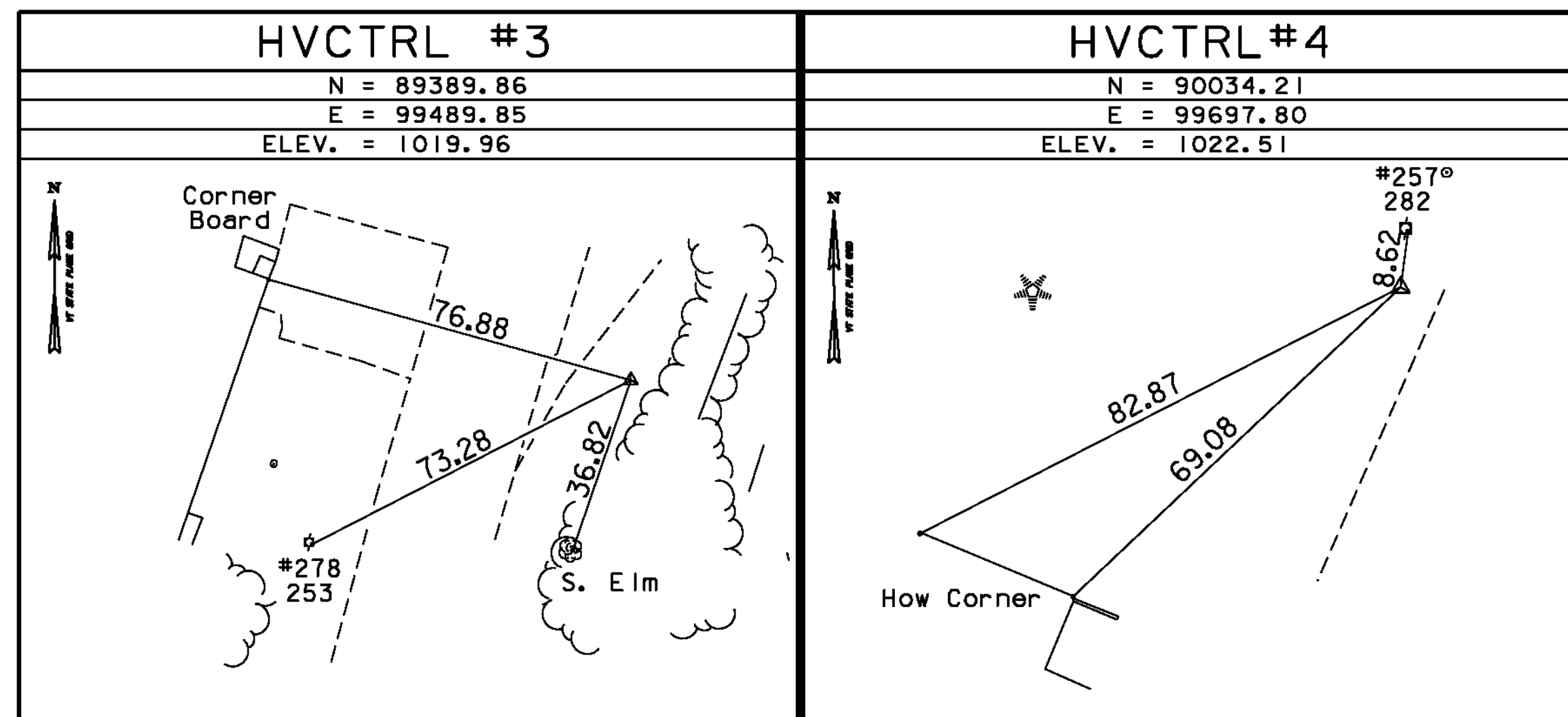
STANDARD DISK STAMPED  
RIVERS AZ MK

N = 789166.456  
E = 1799368.163  
ELEV. = 1018.170

GENERAL LOCATION - EAST HAVEN, VT OWNERSHIP - SCOTT RIVERS  
TO REACH FROM THE INTERSECTION OF VT ROUTE 114 AND US ROUTE 5 IN LYNDONVILLE GO NORTH  
NORTHEAST ALONG VT ROUTE 114 FOR 4.7 MI (7.6 KM) TO THE INTERSECTION OF BURKE MOUNTAIN ROAD  
RIGHT. CONTINUE STRAIGHT ALONG VT ROUTE 114 FOR 6.1 MI (9.8 KM) TO THE MARK ON THE LEFT SET IN  
THE TOP OF A 0.6 M (2.0 FT) X 0.6 M (2.0 FT) ROCK OUTCROP. THE MARK IS LOCATED 7.5 M (24.6 FT)  
WEST NORTHWEST OF AND ABOUT LEVEL WITH THE CENTERLINE OF VT ROUTE 114, 36.4 M (119.4 FT)  
NORTHEAST OF POLE 251/6/276, 5.8 M (19.0 FT) SOUTH SOUTHWEST OF POLE 6/277/252, AND 2.4 M (7.9  
FT) SOUTH SOUTHWEST OF A FENCE AND FIBERGLASS WITNESS POST.

- TO ALLOW THE STATE PLANE COORDINATES TO FIT THE AGENCY DESIGN PLANE, SUBTRACT 700,000 FROM THE NORTING AND SUBTRACT 1,700,000 FROM THE EASTING.
- DESCRIPTION PROVIDED BY VERMONT AGENCY OF TRANSPORTATION GEODETIC SURVEY UNIT

TRAVERSE TIES



• MAIN TRAVERSE COMPLETED 11/14/00 by R. Gilman P.C. R. Bullock & J. Hulett

ALIGNMENT COORD

ALIGNMENT CURRENT AS OF 1/7/2011

MAIN LINE VT 114

POB 95+50.00 89554.76 99514.03  
 POE 99+20.00 89895.56 99658.12  
 TANGENT DIRECTION N 22°55'06" E  
 TANGENTIAL LENGTH 370.00

<b>DATUM</b>	
VERTICAL	NAVD 88
HORIZONTAL	NAD 83/96
ADJUSTMENT	COMPASS

PROJECT NAME: EAST HAVEN	
PROJECT NUMBER: BRF 0269(II)	
FILE NAME: 00c162/survey/xcl62t1.dgn	PLOT DATE: 08-AUG-2011
PROJECT LEADER: K. HIGGINS	DRAWN BY: R. Bullock
DESIGNED BY: SURVEY	CHECKED BY: SURVEY
TIE SHEET	SHEET 8 OF 40