

## HVCTRL #1

## HVCTRL #2

GPS CONTROL POINTS

C.G.S. SURVEY DISK STAMPED  
 "LIECESTER AZ MK"  
 N = 150571.9737  
 E = 449627.1798  
 EL. = 0.000

GENERAL LOCATION, LEICESTER, 4.4 MI (7.1 KM) NORTH NORTHWEST OF BRANDON, 11.2 MI (18.0 KM) SOUTH OF MIDDLEBURY. OWNERSHIP, CHARLES SWININGTON.

TO REACH FROM THE MAIN CROSSROADS IN THE VILLAGE OF LEICESTER (INTERSECTION OF U.S. ROUTE 7, THE LEICESTER-WHITING ROAD, AND FERN LAKE ROAD) AT THE LEICESTER MEETING HOUSE AND CENTRAL SCHOOL GO WEST ALONG THE LEICESTER-WHITING ROAD FOR 1.25 MI (2.01 KM) TO A T-INTERSECTION. TURN LEFT AND GO SOUTH ALONG THE MAIN TRAVELED ROAD FOR 0.3 MI (0.5 KM) TO A T-ROAD RIGHT. CONTINUE STRAIGHT AHEAD (SOUTH) ALONG ARNOLD DISTRICT ROAD FOR 0.2 MI (0.3 KM) TO TELEPHONE POLE NO. 174 AND AZIMUTH MARK ON THE LEFT. IT IS 0.2 MI (0.3 KM) NORTH ALONG ARNOLD DISTRICT ROAD FROM NGS STATION LIECESTER. STATION MARK IS SET IN THE TOP OF A 9 FT (2.7 M) X 6 FT (1.8 M) BOULDER WHICH PROJECTS 4 FT (1.2 M) ABOVE GROUND SURFACE. IT IS 135 FT (41.1 M) EAST OF THE CENTERLINE OF ARNOLD DISTRICT ROAD, 198 FT (60.4 M) SOUTHWEST OF TELEPHONE POLE NO. 174, 165 FT (50.3 M) NORTHEAST OF THE TELEPHONE POLE NO. 173, 195 FT (59.4 M) SOUTH SOUTHWEST OF TRANSMISSION POLE NO. 50, 118 FT (36.0 M) EAST OF A FIBERGLASS WITNESS POST IN A WIRE FENCELINE.  
 STATION LAST RECOVERED (1998)

C.G.S. SURVEY DISK STAMPED  
 "LIECESTER"  
 N = 150242.0070  
 E = 449659.5940  
 EL. = 141.197'

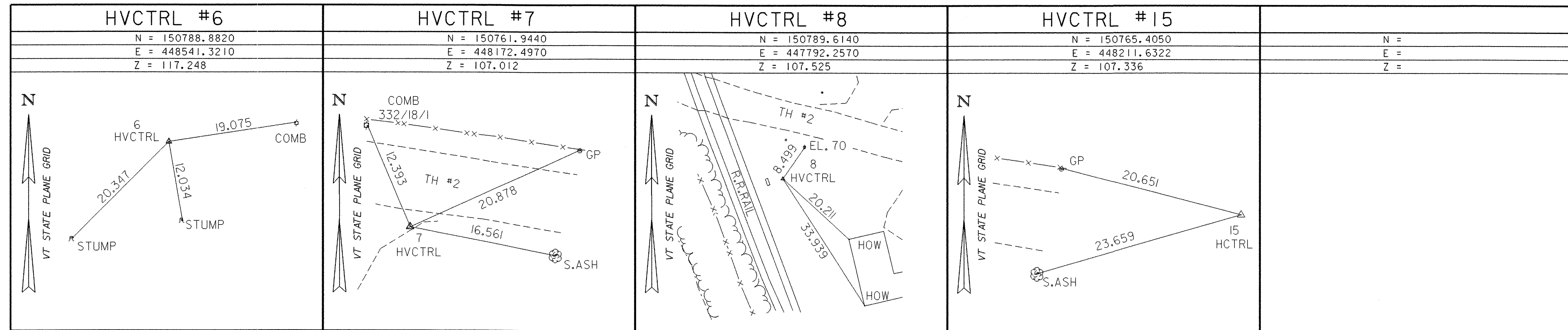
THE STATION IS LOCATED IN LEICESTER TOWNSHIP ABOUT 4 MI (6.4 KM) NORTH AND 2 MI (3.2 KM) WEST OF BRANDON, AND ABOUT 11 MI (17.7 KM) SOUTH AND 2 MI (3.2 KM) EAST OF MIDDLEBURY. OWNERSHIP--CHARLES SWININGTON, WHO LIVES IN THE FIRST HOUSE SOUTH OF THE STATION.

TO REACH THE STATION FROM THE MAIN CROSSROADS IN THE VILLAGE OF LEICESTER, AT A SCHOOL AND CHURCH, GO WEST ON A PAVED ROAD FOR 1.25 MI (2.01 KM) TO A T-INTERSECTION. TURN LEFT ON MAIN TRAVELED ROAD AND GO SOUTH FOR 0.3 MI (0.5 KM) TO A T-ROAD. CONTINUE STRAIGHT AHEAD FOR 0.4 MI (0.6 KM) TO A DIRT ROAD LEFT AND THE STATION ON THE RIGHT.

THE STATION MARK IS 36 FT (11.0 M) NORTHEAST OF UTILITY POLE NUMBER 53, 14 FT (4.3 M) SOUTH OF A LARGE EXPOSED BOULDER, 13.5 FT (4.1 M) WEST OF WEST EDGE OF PAVEMENT AND 6.6 FT (2.0 M) WEST OF FIBERGLASS WITNESS POST ALONG THE FENCE LINE WEST OF ROAD.  
 STATION MARK IS A STANDARD DISK SET TOP OF A 12 INCH SQUARE CONCRETE MONUMENT. OWNERSHIP, SWININGTON WITH CVPS EASEMENT.  
 STATION LAST RECOVERED (1995)

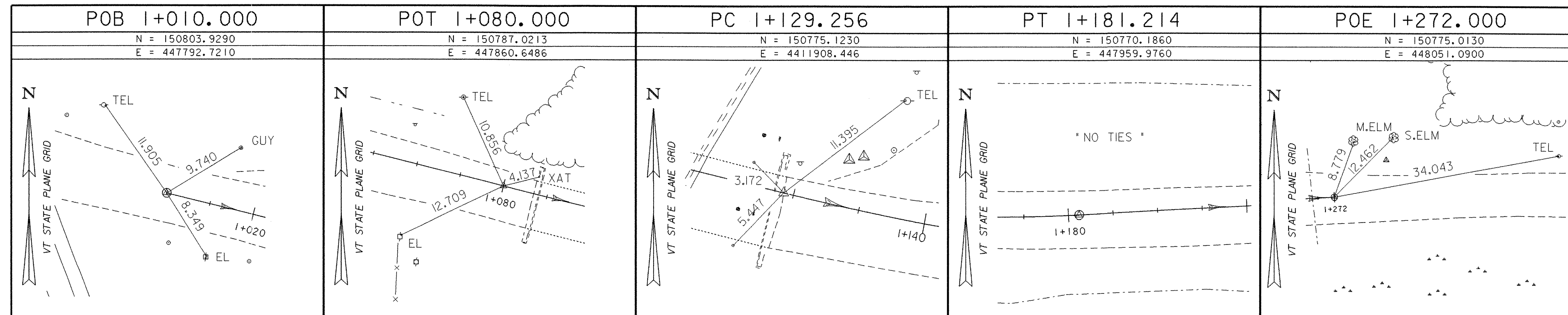
\* DESCRIPTION PROVIDED BY VERMONT AGENCY OF TRANSPORTATION GEODETIC SURVEY UNIT.

TRAVERSE TIES



\* MAIN TRAVERSE COMPLETED FEB. 08, 1996. SURVEYED BY L.ORVIS & R.BULLOCK

ALIGNMENT TIES



\* ALIGNMENT STAKED DEC. 14, 1999. SURVEYED BY L.ORVIS & J.HULETT

<b>DATUM</b>	
VERTICAL	NAVD 88
HORIZONTAL	NAD 83/92
ADJUSTED	YES
TYPE	COMPASS

<b>SHEET NAME: TIE SHEET</b>	
PROJECT NAME: LEICESTER	HIGHWAY NO.: FAS 0160
PROJECT NUMBER: BRF 0160(3)S	BRIDGE NO.: 6
	OVER: OTTER CREEK
FILE NAME: /PW/95J288/sj288tie.dgn	PLOT DATE: 17-AUG-2005
PROJECT MANAGER: R. R. WHITCOMB	DRAWN BY: CAH
DESIGNED BY: C. CARLSON	IPARM NAME: sj088tie.1
BRIDGE SHEET NUMBER:	SHEET 10 OF 90

NOTE: TIE DISTANCES ARE IN METERS