

GPS CONTROL POINTS

GUIL TEMP 1
VT PID - VT0022
METAL ROD, NOT MARKED

SPC VT (METERS)
N = 34111.93
E = 490459.033
Z = 0.000

STATION DESCRIPTION

TO REACH FROM THE I-91 BRIDGES OVER U.S. ROUTE 5 AT EXIT 1 (MOST SOUTHERLY BRATTLEBORO EXIT) GO SOUTH ALONG U.S. ROUTE 5 FOR 1.4 MI (2.3 KM) TO GUILFORD AND THE INTERSECTION OF THE GUILFORD CENTER ROAD. TURN RIGHT AND GO SOUTHWEST ALONG THE GUILFORD CENTER ROAD FOR 1.7 MI (2.7 KM) TO THE INTERSECTION OF WEATHERHEAD HOLLOW ROAD AND TURN LEFT. CONTINUE STRAIGHT AHEAD (WEST) ALONG THE GUILFORD CENTER ROAD FOR 1.2 MI (1.9 KM) TO THE INTERSECTION OF BONNYVALE ROAD RIGHT AND THE MARK IS ON THE RIGHT.

THE MARK IS A CENTERPUNCHED REBAR SET FLUSH WITH GROUND SURFACE.

IT IS 13.6 M (44.6 FT.) NORTHWEST OF AND ABOUT 1M (3.3 FT.) LOWER THAN THE CENTERLINE OF THE GUILFORD CENTER ROAD, 7.2 M (23.6 FT.) SOUTH OF THE CENTERLINE OF BONNYVALE ROAD, 22.6 M (74.1 FT.) NORTHEAST OF POLE NO. 1/171/2-12/2/218, 1.8 M (5.9 FT.) SOUTHEAST OF 'BONNYVALE ROAD' SIGN POST, AND 1.7 M (5.6 FT.) SOUTHWEST OF THE SOUTHWEST EDGE OF PAVEMENT (ON CURVE) OF BONNYVALE ROAD.

GUIL TEMP 2
VT PID - VT0023
METAL ROD, NOT MARKED

SPC VT (METERS)
N = 33839.878
E = 490304.186
Z = 0.000

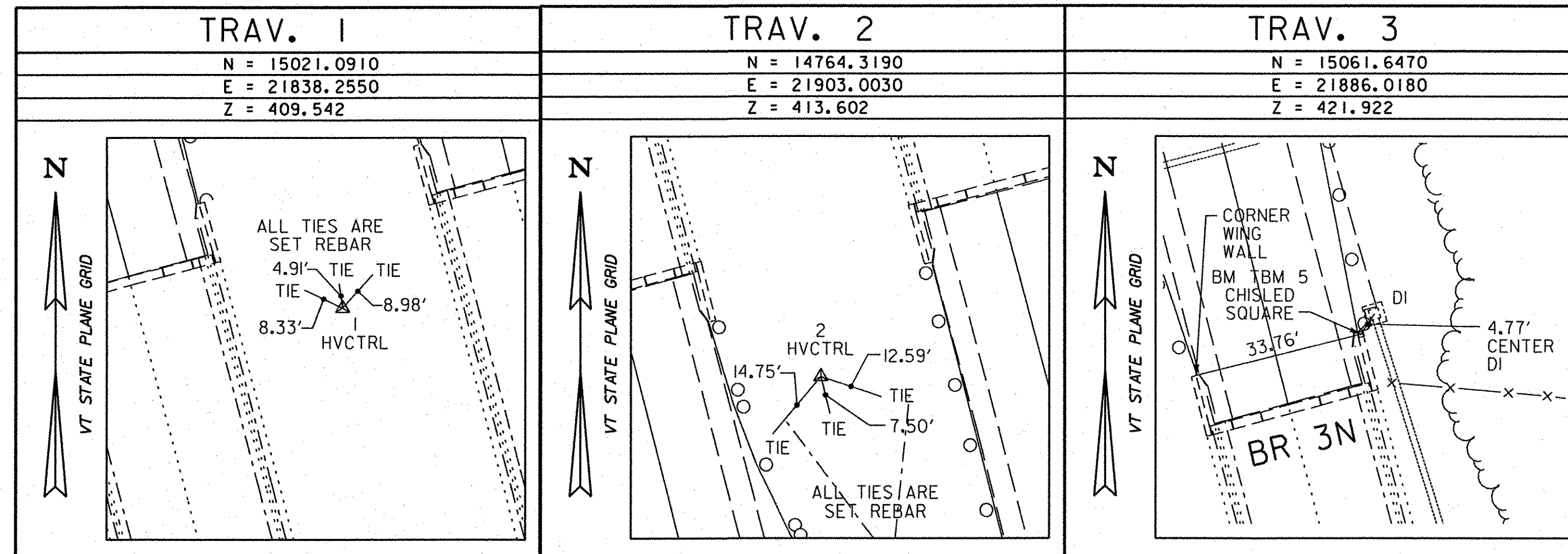
STATION DESCRIPTION

TO REACH FROM THE I-91 BRIDGES OVER U.S. ROUTE 5 AT EXIT 1 (MOST SOUTHERLY BRATTLEBORO EXIT) GO SOUTH ALONG U.S. ROUTE 5 FOR 1.4 MI (2.3 KM) TO GUILFORD AND THE INTERSECTION OF THE GUILFORD CENTER ROAD. TURN RIGHT AND GO SOUTHWEST ALONG THE GUILFORD CENTER ROAD FOR 1.7 MI (2.7 KM) TO THE INTERSECTION OF WEATHERHEAD HOLLOW ROAD AND TURN LEFT. CONTINUE STRAIGHT AHEAD (WEST) ALONG THE GUILFORD CENTER ROAD FOR 1.2 MI (1.9 KM) TO THE INTERSECTION OF BONNYVALE ROAD RIGHT. BEAR LEFT AND CONTINUE AROUND A CURVE ON GUILFORD CENTER ROAD FOR 0.2 MI (0.3 KM) TO THE MARK ON THE RIGHT ABOUT 15 M (49.2 FT.) SOUTH OF A GRAVEL DRIVE TO A MOBILE HOME.

THE MARK IS A CENTERPUNCHED REBAR 2 CM BELOW GROUND SURFACE.

THE MARK IS 5.0 M (16.4 FT.) WEST OF AND ABOUT 0.1M (0.3 FT.) LOWER THAN THE CENTERLINE OF THE GUILFORD CENTER ROAD, 5.8 M (19.0 FT.) EAST OF THE EAST EDGE OF A BRANCH OF BROAD BROOK, 3.6 M (11.8 FT.) SOUTH OF POLE NO. 222/1/176, 0.5 M (1.6 FT.) WEST OF A METAL GUARD RAIL, AND 32.7 M (107.3 FT.) SOUTH-SOUTHEAST OF THE SOUTHEAST CORNER OF THE MOBILE HOME.

TRAVERSE TIES



ALIGNMENT TIES

N =	N =	N =	N =	N =
E =	E =	E =	E =	E =

- NOTES:**
- ALIGNMENT TIES TO BE PROVIDED DURING CONSTRUCTION.
 - GPS CONTROL POINT DESCRIPTIONS PROVIDED BY GEODETIC SURVEY.
 - TRAVERSE TIES COMPUTED AND SET ON 5/7/02 BY VERMONT SURVEY AND ENGINEERING, INC.

STATE OF VERMONT
AGENCY OF TRANSPORTATION

Town Of	GUILFORD	Bridge No.	3N&S
Highway No.	I-91	Log Sta.	
		Surv. Sta.	
I-91 OVER BROAD BROOK & BROAD BROOK ROAD			

CONTROL POINT TIES

Designed By	VSE	Drawn By	R. BOTZENHART
Checked By	Date	Bridge Design Supervisor	
R. BOTZENHART	01/03	J.P. HALSTEAD	Date 01/03
PROJECT	GUILFORD	PROJECT NO.	IM 091-1(33)
TVGA CAD Drawing No.	file.sheet.dgn	Date	04/25/08
Bridge Sheet No.		Sheet	4 of 14

DATUM
VERTICAL NAVD 88
HORIZONTAL NAD 83