

GPS CONTROL POINTS

TT 5 FI RESET

SURFACE MARK IS A BENCH MARK DISK SET IN A ROCK OUTCROP. THE MARK IS STAMPED TT 5 FI 1942 RESET 1954.

APPROX. LATITUDE: 424824N
 APPROX. LONGITUDE: 0723700W
 APPROX. ELEVATION: 172M

LOCATION:

GUILFORD CENTER, VT., ABOUT 4.4 MI (7.1 KM) SOUTHWEST OF BRATTLEBORO, ABOUT 13.3 MI (21.4 KM) SOUTHEAST OF WILMINGTON, AND ABOUT 5.1 MI (8.2 KM) NORTH OF THE MASSACHUSETTS/VERMONT STATE LINE.

THE MARK IS 11.9 M (39.0 FT) NORTHWEST OF AND ABOUT 2.5 M (8.2 FT) LOWER THAN THE CENTERLINE OF THE GUILFORD CENTER ROAD, 1.7 M (5.6 FT) SOUTHEAST OF THE SOUTHWEST EDGE OF THE BRANCH OF THE BROAD BROOK, 37.9M (124.3 FT) SOUTHWEST OF POLE NO. 1/171/2-12/2/218, 3.4 M (11.2 FT) NORTH-NORTHWEST OF THE NORTH-NORTHWEST (OUTLET) END OF A 40 CM DIAMETER CONCRETE CULVERT, 2.8 M (9.2 FT) NORTHEAST OF A 50 CM PINE, AND 0.3 M (1.0 FT) NORTHWEST OF A FIBERGLASS WITNESS POST. IT IS SET IN THE TOP OF A 0.5 M (1.6 FT) X 1.0 M (3.3 FT) ROCK OUTCROP FLUSH WITH GROUND SURFACE.

GUIL TEMP 1

SURFACE MARK IS A METAL ROD DRIVEN INTO THE GROUND.

APPROX. LATITUDE: 424826N
 APPROX. LONGITUDE: 0723702W
 APPROX. ELEVATION: 177M

LOCATION:

GUILFORD CENTER, VT., ABOUT 4.4 MI (7.1 KM) SOUTHWEST OF BRATTLEBORO, ABOUT 13.3 MI (21.4 KM) SOUTHEAST OF WILMINGTON, AND ABOUT 5.1 MI (8.2 KM) NORTH OF THE MASSACHUSETTS/VERMONT STATE LINE.

THE MARK IS 13.6 M (44.6 FT) NORTHWEST OF AND ABOUT 1.0 M (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. IT IS A CENTERPUNCHED REBAR SET FLUSH WITH GROUND SURFACE.

GUIL TEMP 2

SURFACE MARK IS A METAL ROD DRIVEN INTO THE GROUND.

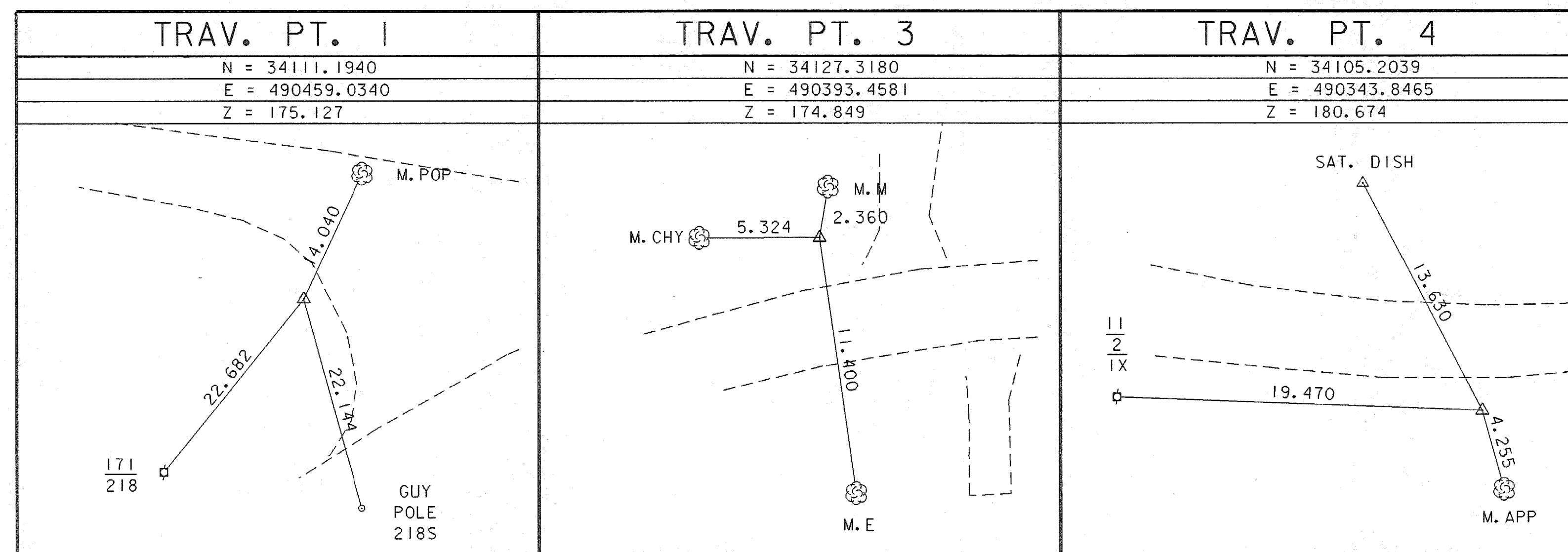
APPROX. LATITUDE: 424815N
 APPROX. LONGITUDE: 0723707W
 APPROX. ELEVATION: 182M

LOCATION:

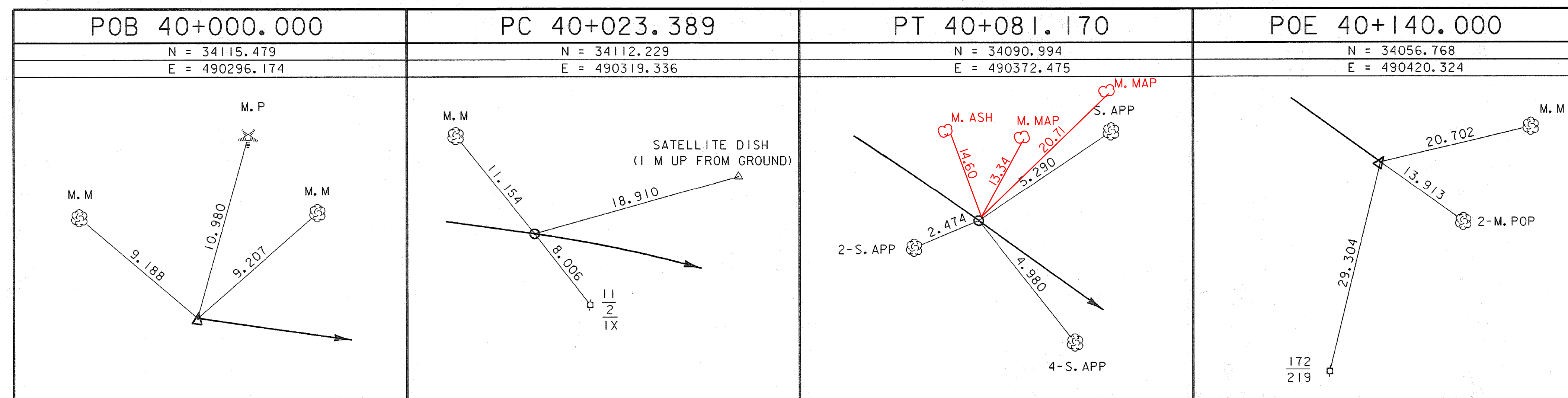
GUILFORD CENTER, VT., ABOUT 4.6 MI (7.4 KM) SOUTHWEST OF BRATTLEBORO, ABOUT 13.4 MI (21.6 KM) SOUTHEAST OF WILMINGTON, AND ABOUT 4.9 MI (7.9 KM) NORTH OF THE MASSACHUSETTS/VERMONT STATE LINE.

THE MARK IS 5.0 M (16.4 FT) WEST OF AND ABOUT 0.1 M (0.3 FT) LOWER THAN THE CENTERLINE OF THE GUILFORD CENTER ROAD, 5.8 M (19.0 FT) EAST OF THE EAST EDGE OF 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 SOUTHWEST CORNER OF THE MOBILE HOME. IT IS A CENTERPUNCHED REBAR 2 CM BELOW GROUND SURFACE.

TRAVERSE TIES



ALIGNMENT TIES



SURVEY TIES

PROJECT NAME: GUILFORD
 PROJECT NUMBER: BRO 1442(24)

FILE NAME: sj076+1e.1	PLOT DATE: 15-APR-2008
PROJECT LEADER: R. WHITCOMB	DRAWN BY: L. BULLOCK
DESIGNED BY: J. PERRIGO	CHECKED BY: T. LACKEY
94j076\structures\sj076+1e.dgn	SHEET 12 OF 59

DATUM
 VERTICAL NAVD 88
 HORIZONTAL NAD 83/92