

# CONTROL POINTS



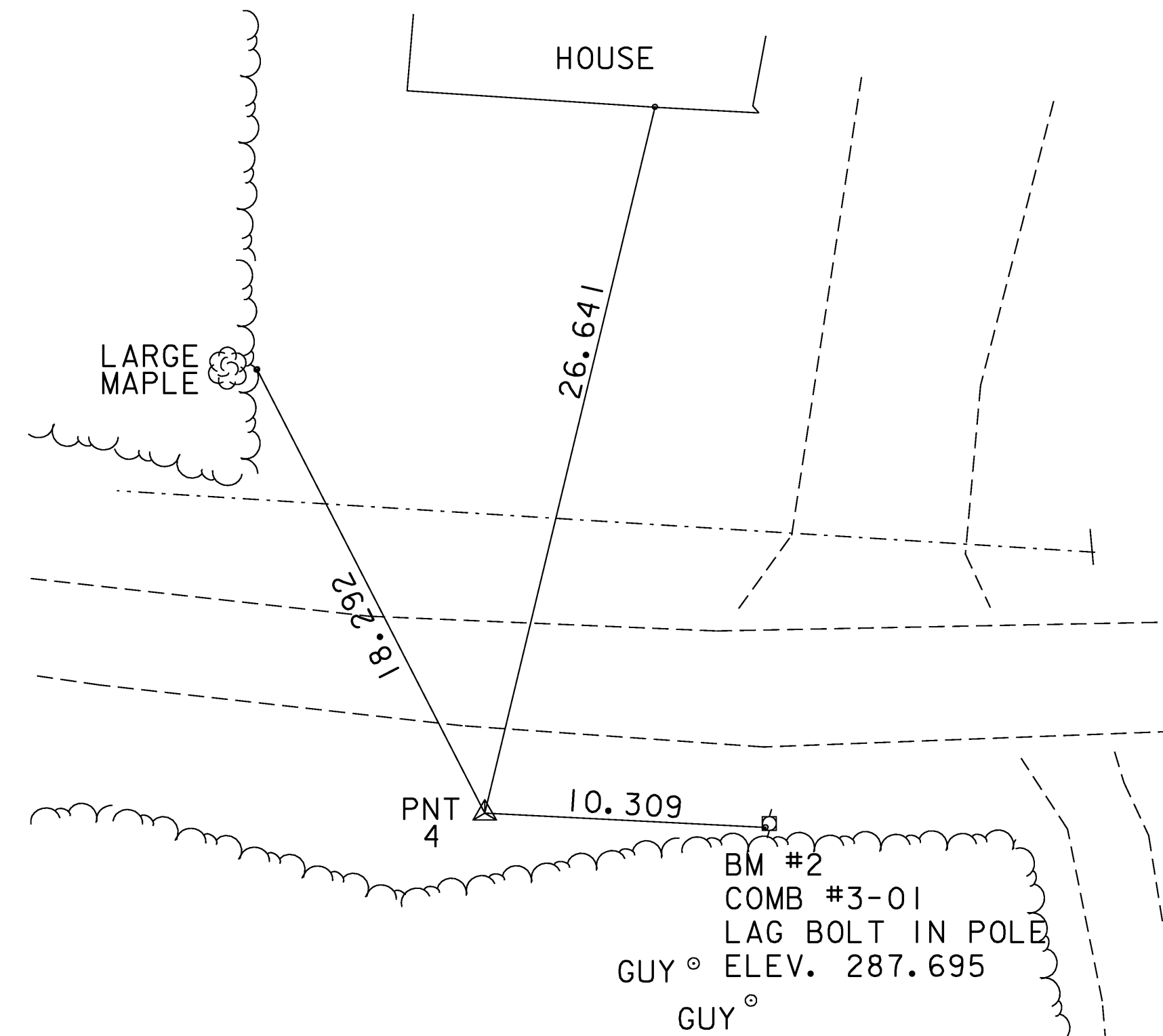
GENERAL LOCATION: CABOT, VT. OWNERSHIP: FRANK ALERIA, 84 GEORGE STREET, EAST HARTFORD, CT 06118. PHONE 860-528-0834 OR 860-528-4010. TO REACH FROM THE INTERSECTION OF VT ROUTE 215 AND U.S. ROUTE 2 IN MARSHFIELD GO NORTH ALONG VT ROUTE 215 FOR 3.0 MI (4.8 KM) TO THE INTERSECTION OF SAWMILL ROAD RIGHT. TURN RIGHT AND GO EAST ALONG SAWMILL ROAD FOR 0.25 MI (0.40 KM) TO THE INTERSECTION OF A GRAVEL DRIVE RIGHT, JUST PAST THE LOG CABIN AND TWO CAR GARAGE OF BENOIT. TURN RIGHT AND GO SOUTH ALONG THE GRAVEL DRIVE FOR 0.05 MI (0.08 KM) TO A LARGE BARN ON THE RIGHT, MR. ALERIA'S ONE STORY HOUSE ON THE LEFT AND THE SITE OF THE MARK ON THE LEFT IN A MOWED LAWN WEST OF THE HOUSE. THE MARK IS SET IN THE TOP OF A 1.2 X 1.5 M (4.9 FT) BOULDER WHICH PROJECTS ABOUT 0.6 M (2.0 FT) ABOVE GROUND SURFACE. IT IS 7.2 M (23.6 FT) WEST SOUTHWEST OF THE SOUTHWEST CEMENT BLOCK FOUNDATION CORNER OF THE HOUSE, 17.6 M (57.7 FT) SOUTHWEST OF THE SOUTHWEST CORNER OF THE MILK HOUSE ON THE LARGE BARN, AND 19.0 M (62.3 FT) SOUTHWEST OF A WELL AND A FIBERGLASS WITNESS POST.

"ALERIA"  
NOT SHOWN  
N = 209939.906m  
E = 513774.827m  
Z = 303.19 m  
SURVEY DISK SET IN A BOULDER

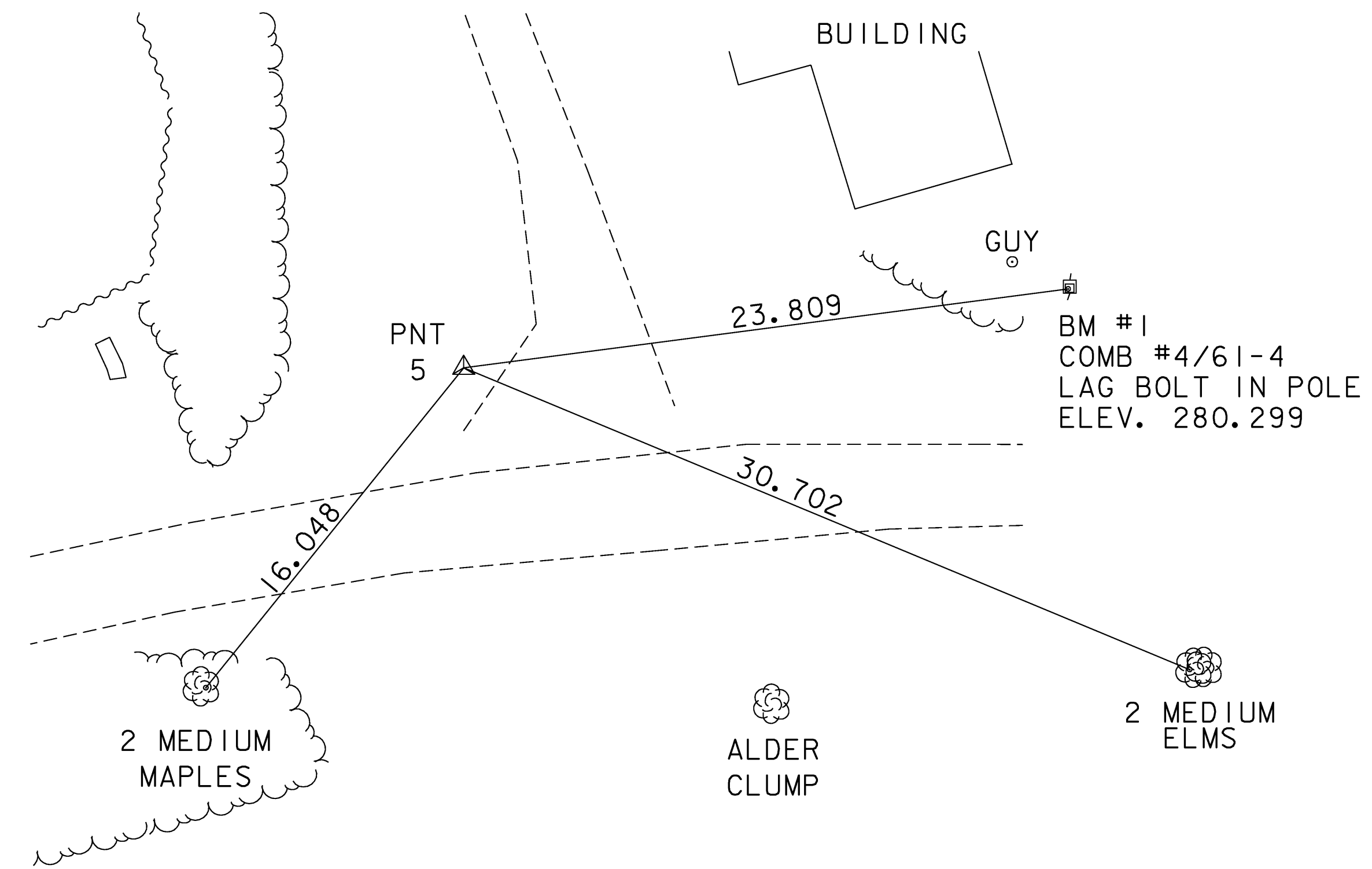
GENERAL LOCATION: CABOT, VT. TO REACH FROM THE INTERSECTION OF VT ROUTE 215 AND U.S. ROUTE 2 IN MARSHFIELD GO NORTH ALONG VT ROUTE 215 FOR 2.2 MI (3.5 KM) TO THE SITE OF THE MARK ON THE RIGHT. IT IS 2.3 MI (3.7 KM) SOUTH ALONG VT ROUTE 215 FROM THE CABOT VILLAGE SCHOOL. THE MARK IS SET FLUSH WITH GROUND SURFACE IN THE TOP OF A FENO STYLE MONUMENT. IT IS 4.3 M (14.1 FT) SOUTHEAST OF AND ABOUT 0.2 M (0.7 FT) LOWER THAN THE CENTERLINE OF VT ROUTE 215, 17.5 M (57.4 FT) SOUTHWEST OF POLE NO. 32G/16/82, AND 0.8 M (2.6 FT) NORTHWEST OF A FIBERGLASS WITNESS POST.

"ALERIA AZ MK"  
NOT SHOWN  
N = 208782.734m  
E = 513197.826m  
Z = 272.57m  
SURVEY DISK SET INTO THE TOP OF A METAL PIPE DRIVEN INTO THE GROUND

# SURVEY TIES



POINT #4  
N: 210020.6332  
E: 513594.6959  
Z: 286.5030



POINT #5  
N: 210046.3813  
E: 513450.8359  
Z: 280.4930

# COORDINATES

POB  
STA 1+000.000  
N = 210027.265  
E = 513407.824

PC  
STA 1+004.061  
N = 210028.958  
E = 513411.515

PI  
STA 1+048.000 BACK  
STA 1+045.449 AHEAD  
N = 210047.272  
E = 513451.456

PT  
STA 1+089.388  
N = 210040.355  
E = 513494.844

POE  
STA 1+150.000  
N = 210030.766  
E = 513554.696

PROJECT: CABOT	PROJECT NO.: BRO 1446 (27)
DESIGN FILE NAME: 96J270/structures/sj270t1e.dgn	PLOT DATE: 07-DEC-2007
IPARM FILE NAME: sj270t1e.I	SURVEY DATE: 5/98
SURVEYED BY: R. GILMAN	DRAWN BY: D. G. BASSETT
SQUAD LEADER: C. P. WILLIAMS	SHEET: 6 OF 42
TIE SHEET	

DATUM	
VERTICAL	NAVD 88
HORIZONTAL	NAD 83/92