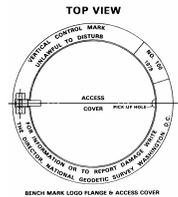




**THE CITY AND COUNTY OF BROOMFIELD SURVEY SHEET
GPS CONTROL POINTS**

May 2006

**Designation – NGS G413
State/County – CO/Broomfield
USGS Quad – Lafayette (1994)**

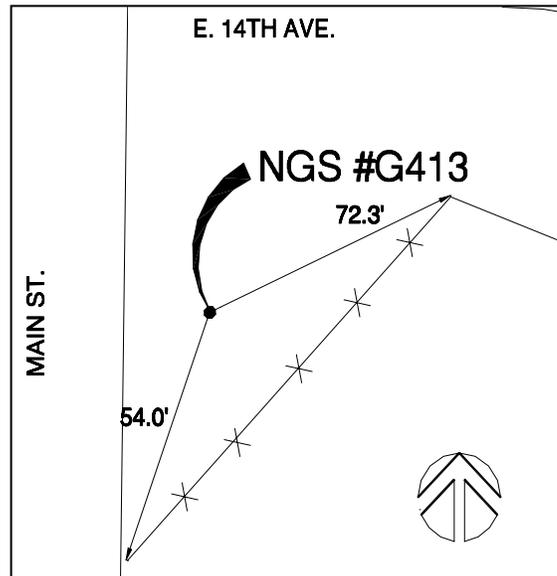


NGS Monument

**Horizontal Datum - NAD 83/92 - HARN (High Accuracy Reference Network) Based
(SPCS) State Plane Coordinate System Colorado North Zone 0501 US Survey Feet
Ellipsoid GRS 80 – (Geodetic Reference System of 1980)
Vertical Datum - NAVD 88 – (North American Vertical Datum of 1988)**

★ NGS Unpublished *Broomfield Surveyed Point*

Position	Latitude 39°56'12.62808" N	Longitude 105°04'17.94491" W
NSPCS	Northing 1220129.880	Easting 3120114.078
Height (Orthometric)	1647.302 Meters	5404.523 (US) Feet (Adjusted)
Scale Factor	0.999971768	



Contact-
The City and County of Broomfield, GIS Division,
One DesCombes Dr. Broomfield, CO 80020, 303-464-5834.

The station is located in The City and County of Broomfield, in the Northwest 1/4 of Section 25, T1S, R69W, of the 6th Principal Meridian. To reach the station from the intersection of Main St. and W. 136th Ave. in Broomfield, travel South to the intersection of Main St. and E. 14th Ave. The mark is located on the East side of Main St., South of E. 14th Ave. and is 54.0' North of corner of the fence and 72.3' West of the other fence corner. The mark is a 5-Inch logo cap in the ground with access to the stainless steel rod set to the depth of 4.9 meters encased in a pipe flush with the ground.

