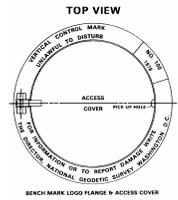




THE CITY AND COUNTY OF BROOMFIELD SURVEY SHEET
GPS CONTROL POINTS

June 2010

Designation – NGS A413
State/County – CO/Broomfield
USGS Quad – Lafayette (1994)



NGS Monument

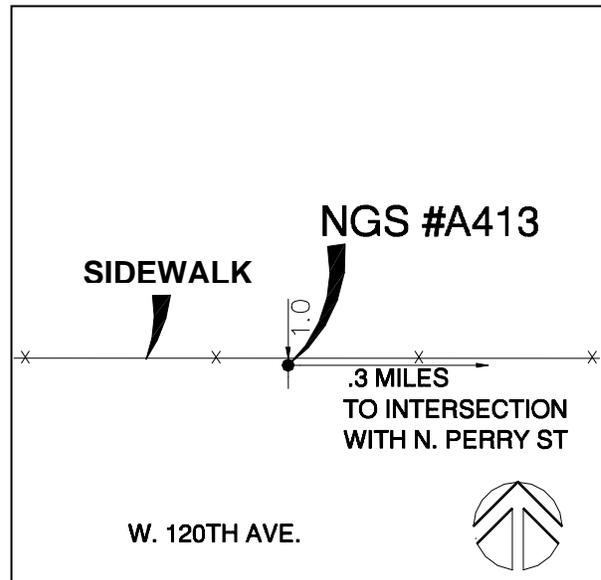
Horizontal Datum - NAD 83/92 - HARN (High Accuracy Reference Network) Based (SPCS) State Plane Coordinate System Colorado North Zone 0501 US Survey Feet

Ellipsoid GRS 80 – (Geodetic Reference System of 1980)

Vertical Datum - NAVD 88 – (North American Vertical Datum of 1988)

★ **NGS Published** *Broomfield Surveyed Point*

Position	Latitude 39°54'51.54768" N	Longitude 105°02'40.00158" W
NSPCS	Northing 1211963.766	Easting 3127785.184
Height (Orthometric)	1605.495 Meters	5267.362 (US) Feet (Adjusted)
Scale Factor	0.999973985	



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 Southwest 1/4 of Section 31, T1S, R68W, of the 6th Principal Meridian.

To reach the station from the intersection of W. 120th Ave. and Lowell Blvd. in Broomfield travel West to the intersection of W. 120th Ave and Tennyson St. The mark is 0.03 miles West of Tennyson St. and 1' South of W. 120th Ave ROW. For reference, the mark is 0.3 miles West of N. Perry St. 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.

