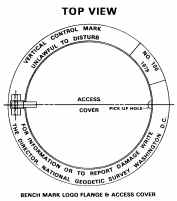
THE CITY AND COUNTY OF BROOMFIELD SURVEY SHEET
GPS CONTROL POINTS *May 2006*

Designation – NGS U411
State/County – CO/Broomfield
USGS Quad – Lafayette (1994)

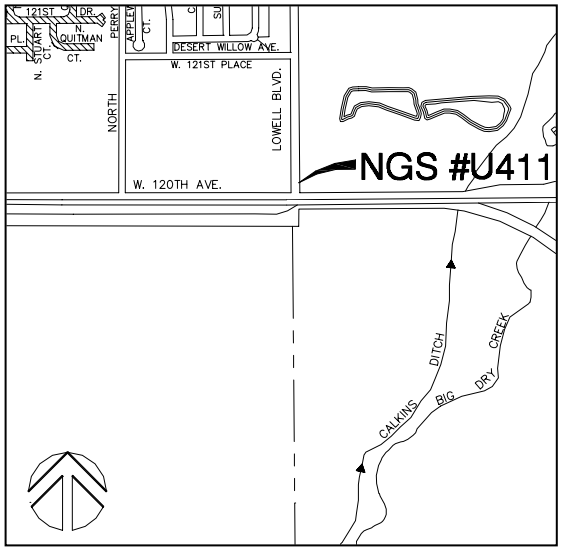


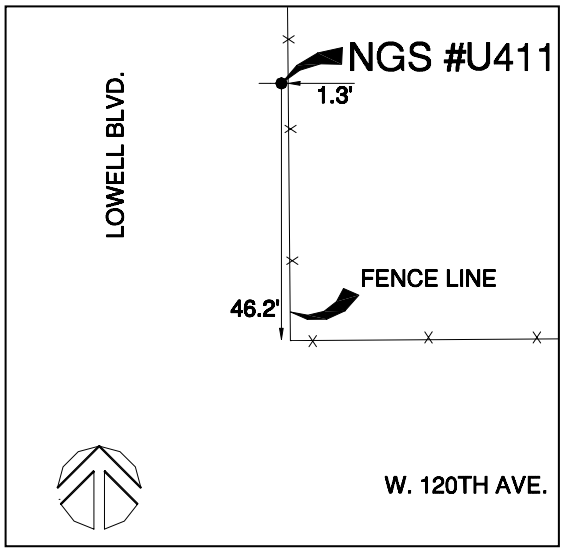
NGS Monument

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★ **NGS Unpublished** *Broomfield Surveyed Point*

	Latitude	Longitude	
Position	**39°54'51.99582" N**	**105°02'03.33188" W**	
	Northing	**Easting**	
NSPCS	**1212023.954**	**3130642.144**	
Height (Orthometric)	**1599.514 Meters**	**5247.739 (US) Feet**	**(Adjusted)**
Scale Factor	**0.999973972**		





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 32, T1S, R68W, of the 6th Principal Meridian.

To reach the station from the intersection of W. 120th Ave. and Lowell Blvd. in Broomfield travel 46.2' North from W.120th Ave. ROW and 1.3' West of Lowell Blvd. ROW on the East side of the road. 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.

View South to Monument