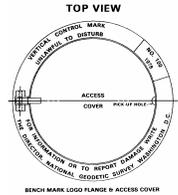




**THE CITY AND COUNTY OF BROOMFIELD SURVEY SHEET  
GPS CONTROL POINTS**

May 2006

**Designation – NGS Z411  
State/County – CO/Broomfield  
USGS Quad – Lafayette (1994)**

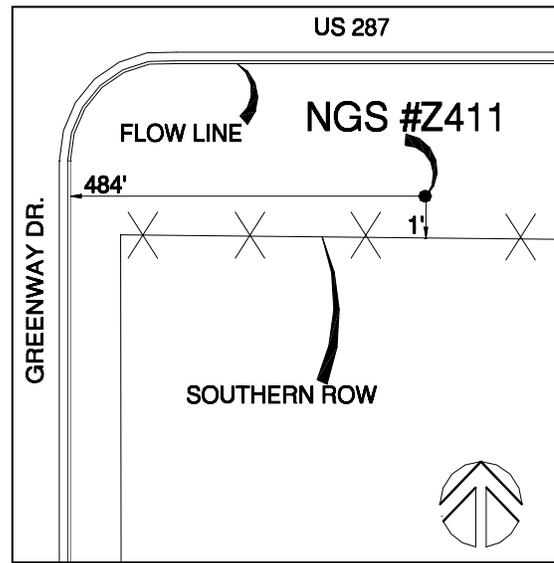
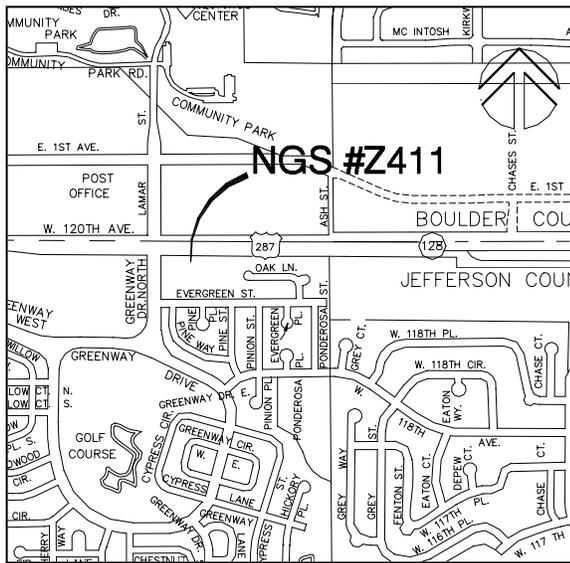


NGS Monument

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**★ NGS Unpublished**      *Broomfield Surveyed Point*

<b>Position</b>	<b>Latitude</b> 39°54'50.55085" N	<b>Longitude</b> 105°03'55.69415" W
<b>NSPCS</b>	<b>Northing</b> 1211833.301	<b>Easting</b> 3121887.923
<b>Height (Orthometric)</b>	<b>1624.135 Meters</b>	<b>5328.518 (US) Feet (Adjusted)</b>
<b>Scale Factor</b>	<b>0.999974013</b>	



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 1, T2S, R69W, of the 6<sup>th</sup> Principal Meridian.

To reach the station from the intersection of W. 120<sup>th</sup> Ave. and Greenway Dr. North in Broomfield, go East on W. 120<sup>th</sup> Ave 484' from the flow line of the Drive and 1' North of the Southern ROW. 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. It is located on the north side of a cedar fence.

