



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

March 2010



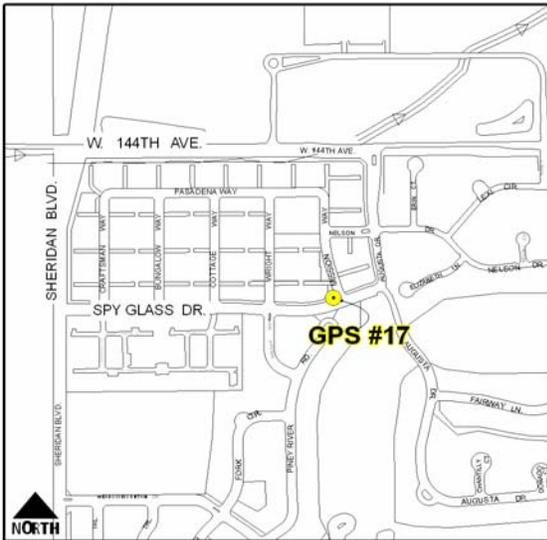
**Designation – GPS No. 17  
State/County – CO/Broomfield  
USGS Quad – Lafayette (1984)**

GPS 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★ **NGS Unpublished**      *Broomfield Surveyed Point*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°57'19.85592" N	<b>Longitude</b> 105°02'52.09049" W
<b>NSPCS</b>	<b>Northing</b> 1226965.558	<b>Easting</b> 3126766.723
<b>Height (Orthometric)</b>	<b>1631.362 Meters</b>	<b>5352.238 (US) Feet (Adjusted)</b>
<b>Scale Factor</b>	<b>0.999970047</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 19, T1S, R68W, of the 6<sup>th</sup> Principal Meridian. To reach the station from the intersection of Sheridan Blvd. and W. 144th Ave. in Broomfield, travel South on Sheridan Blvd. to Spyglass Dr. Then travel East on Spyglass Dr to Mission Way. The marker is located on the Northwest corner of Spyglass Dr. and Mission Way.



**View Northeast to Monument**