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

May 2006

Designation - GPS No. 30 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NGS Unpublished Broomfield Surveyed Point

Latitude Longitude **Position** 39°57'26.98001" N 105°02'27.27610" W

Northing Easting **NSPCS** 1227696.341 3128695.292

**Height (Orthometric)** 1625.433 Meters 5332.785 (US) Feet (Adjusted

Scale Factor 0.999969870





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 Northeast 1/4 of Section 19, T1S, R68W, of the 6<sup>th</sup> Principal Meridian.

To reach the station from the intersection of Lowell Blvd. and W. 144th Ave. in Broomfield, travel West on Lowell Blvd. Turn left into the entrance to the Broadlands Golf Course Club House.



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