

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

May 2006

Designation – GPS No. 9 State/County - CO/Broomfield USGS Quad – Lafayette (1994)



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NGS Unpublished Broomfield Surveyed Point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**

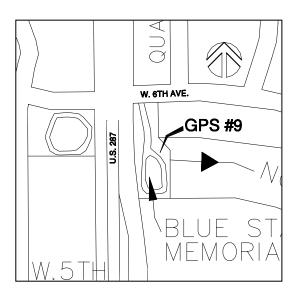
39°55'30.44106" N 105°05'24.74296" W

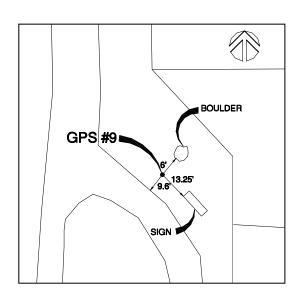
> **Northing Easting**

1215836.576 3114930.796 **NSPCS**

Height (Orthometric) 1643.129 Meters 5390.831 (US) Feet (Adjusted)

Scale Factor 0.999972902





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 35, T1S, R69W, of the 6th Principal Meridian.

To reach the station from the intersection of U.S. Highway 287 and U.S. Highway 36 in Broomfield, go North on U.S. Highway 287 to the intersection of W.6th Ave., then east, then immediately south following the parking area to the east side of the Blue Star Memorial Park. The mark is a GPS cap in the ground, located on the north side of the "Blue Star Memorial Park" stone sign.



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