



THE CITY AND COUNTY OF BROOMFIELD SURVEY SHEET GPS CONTROL POINTS

April 2010



Designation – GPS No. 6
State/County – CO/Broomfield
USGS Quad – Lafayette (1994)

GPS Monument

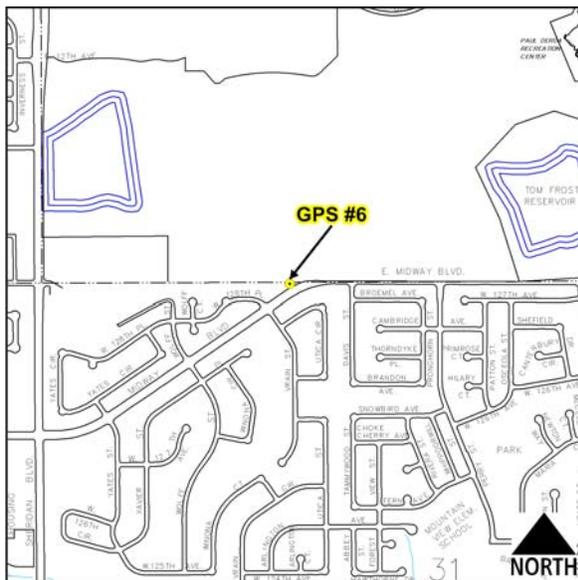
Horizontal Datum - NAD 83/92 - HARN (High Accuracy Reference Network) Based
(SPCS) State Plane Coordinate System Colorado North Zone 0501 US Survey Feet

Ellipsoid GRS 80 – (Geodetic Reference System of 1980)

Vertical Datum - NAVD 88 – (North American Vertical Datum of 1988)

★ NGS Unpublished *Broomfield Surveyed Point*

Position	Latitude 39°55'42.97819" N	Longitude 105°02'44.09947" W
NSPCS	Northing 1217166.133	Easting 3127439.219
Height (Orthometric)	1618.494 Meters	5310.008 (US) Feet (Adjusted)
Scale Factor	0.999972561	



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

To reach the station from the intersection of E. Midway Blvd. and Sheridan Blvd. in Broomfield, travel East to the intersection of E. Midway Blvd. and W. 128th Pl. The mark is on the North side of E. Midway Blvd., 24.5' SE from SW Property Corner and 52.2 north from B.O.C. The mark is a GPS cap in the ground with an orange witness post approximately 1' to the north.

