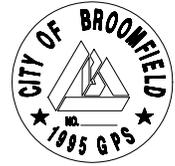




THE CITY AND COUNTY OF BROOMFIELD SURVEY SHEET
GPS CONTROL POINTS

May 2006



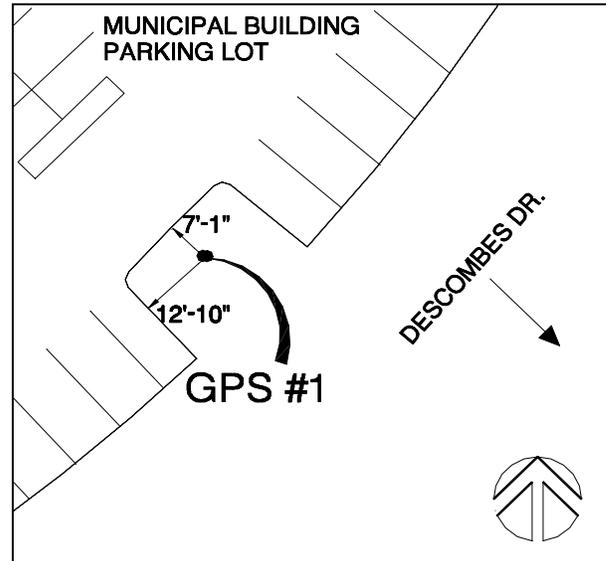
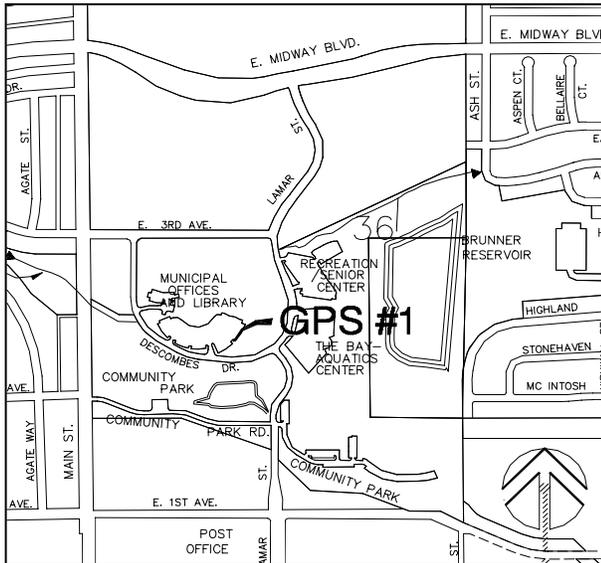
Designation – GPS No. 1
State/County – CO/Broomfield
USGS Quad – Lafayette (1994)

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★ NGS Unpublished Broomfield Surveyed Point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°55'10.30551" N	Longitude 105°04'05.16099" W
NSPCS	Northing 1213828.578	Easting 3121140.553
Height (Orthometric)	1628.258 Meters	5342.041 (US) Feet (Adjusted)
Scale Factor	0.999973458	



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 Southwest 1/4 of Section 36, T1S, R69W, of the 6th Principal Meridian.

To reach the station from the intersection of W. 120th Ave. and Main St. in Broomfield, go North on Main St. to intersection of E. 3rd Ave. then East to intersection of DesCombes Dr., then South to City Municipal Center's median in East parking lot. The mark is a GPS cap in the sidewalk, located 7.0' South of the back of the curb and 12.8' West of the back of the curb.

