



THE CITY AND COUNTY OF BROOMFIELD SURVEY SHEET
GPS CONTROL POINTS

April 2010



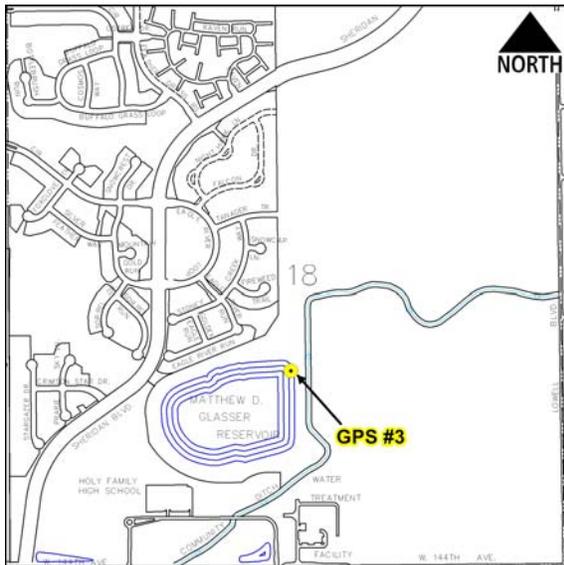
Designation – GPS No. 3
State/County – CO/Broomfield
USGS Quad – Lafayette (1984)

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★ NGS Unpublished Broomfield Surveyed Point

Position	Latitude 39°57'46.63151" N	Longitude 105°02'35.72264" W
NSPCS	Northing 1229681.391	Easting 3128027.335
Height (Orthometric)	1642.061 Meters	5387.329 (US) Feet (Adjusted)
Scale Factor	0.999969390	



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

To reach the station from the intersection of Lowell Blvd. and W. 144th Ave. in Broomfield, travel East to the water treatment plant (4395 W. 144th Ave.). Access to the mark is through the treatment plant. Please check in at water treatment plant to gain access to the mark. The mark is 0.2 miles North of the fence line and is a GPS cap in the ground on the Northeast side of the dam.

