THE CITY AND COUNTY OF BROOMFIELD SURVEY SHEET
GPS CONTROL POINTS

Designation – NGS G413
State/County – CO/Broomfield
USGS Quad – Lafayette (1994)

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)

NGS Monument

NGS Unpublished Broomfield Surveyed Point

Position
Latitude 39°56′12.62808″ N
Longitude 105°04′17.94491″ W

NSPCS
Northing 1220129.880
Easting 3120114.078

Height (Orthometric) 1647.302 Meters
5404.523 (US) Feet (Adjusted)

Scale Factor 0.999971768

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 25, T1S, R69W, of the 6th Principal Meridian.
To reach the station from the intersection of Main St. and W. 136th Ave. in
Broomfield, travel South to the intersection of Main St. and E. 14th Ave.
The mark is located on the East side of Main St., South of E. 14th Ave. and
is 54.0″ North of corner of the fence and 72.3′ West of the other fence
corner. The mark is a 5-Inch logo cap in the ground with access to the
stainless steel rod set to the depth of 4.9 meters encased in a pipe flush
with the ground.