



The City of Greeley Control Network

GIS Reference No: 60

Pin ID: Unknown

Cap ID: GPS-BB

State/County: CO/Weld



Horizontal Datum - NAD83/92 - HARN (High Accuracy Reference Network) Based
(SPCS) State Plane Coordinate System Colorado North Zone 0501 US Survey Feet
Ellipsoid GRS 80 - (Geodetic Referenc System of 1980)

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

Surveyed Location & Height - US Feet (Adjusted)

NAVD88 Elev: 4,992.70

NAVD29 Elev: 4,990.19

Northing 83 Feet: 1,396,887.98

Easting 83 Feet: 3,178,258.37

GIS Map Position -

(GIS position values for X, Y and Lat, Long are derived from desktop mapping product; they do not guarantee accuracy and should not be used for engineering purposes.)

GIS X Coordinate: 3,178,258.37

GIS Y Coordinate: 1,396,887.98

Latitude: 40d25'15.93"N

Longitude: 104d51'35.11"W

Dates -

Date of Install:

Date of Survey:

Date of Recovery:

Types -

Monument Type: Aluminum 3 1/4" Disk

Benchmark Type: City Benchmark

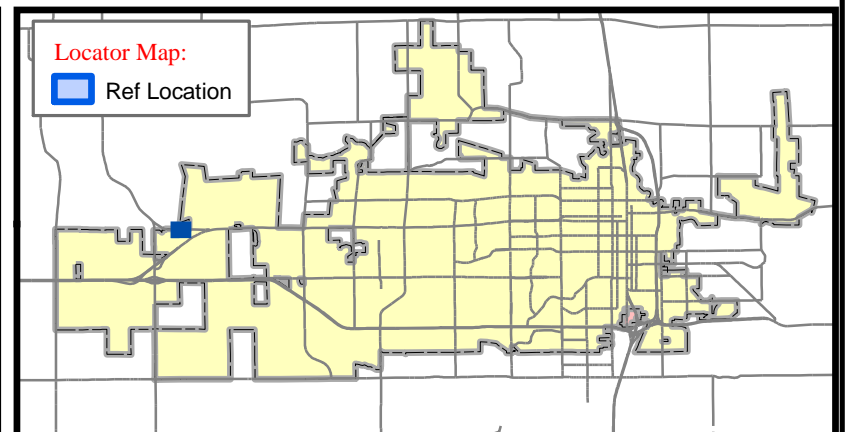
NGVD 29 to NAVD 88 Conversion -

Scale Factor: 0.999961254

Combined Factor: 0.999722503

Convergence: 0 24' 49.26579"

Scale: 1 inch equals 300 feet



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| ● CITY BENCHMARK | ■ US GEOLOGICAL SURVEY |
| ● COLORADO DEPT OF TRANSPORTATION | △ QUARTER QUARTER |
| ■ HARN POINT | △ QUARTER SECTION CORNER |
| ■ NATIONAL GEODETIC SURVEY | △ SECTION CORNER |

Contact: ----- The City of Greeley GIS Program, 1010 6th St, Greeley, CO 80631, (970) 350-9787

Description: Located on 10th Street across from the Missile Site Park entrance. This monument is 3.25" aluminum cap in a plastic box and is stamped "GPS-BB". [NE 1/4 OF T5NR67WS11]

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