

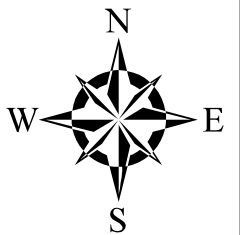
The City of Greeley Control Network

GIS Reference No: 292

Pin ID: Unknown

Cap ID: QSECT85

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: 4,794.15

NAVD29 Elev: 4,797.03

Northing 83 Feet: 1,399,990.27

Easting 83 Feet: 3,196,695.24

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: 3,196,695.24

GIS Y Coordinate: 1,399,990.27

Latitude: 40d25'45.21"N

Longitude: 104d47'36.41"W

Dates -

Date of Install:

Date of Survey: 00/31/1985

Date of Recovery: 00/31/1985

Types -

Monument Type: Rebar

Benchmark Type: Quarter Section Corner

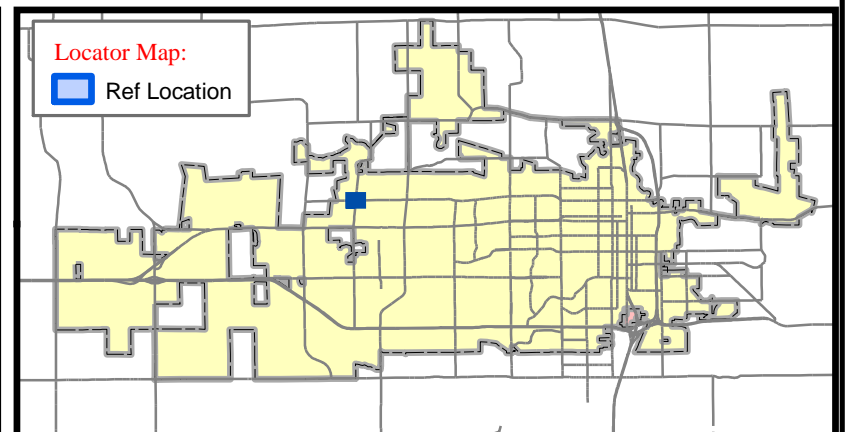
NGVD 29 to NAVD 88 Conversion -

Scale Factor: 0.999961685

Combined Factor: 0.999732427

Convergence: 0 27' 23.49772"

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 in a range box at the intersection of 4th Street, and 71st Ave. This monument is assumed to be the northeast corner of the SE corner of the NE 1/4| section T5NR66WS05.

Both horizontal (gps) and vertical (digital level)| coordinate values were provided by Contract Surveyors, LTD. 5/95.| [SE corner of the NE 1/4 section T5NR66WS05]

Publication Date: 1/24/2007 12:00:00 AM