

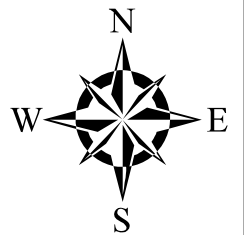
The City of Greeley Control Network

GIS Reference No: 291

Pin ID: Unknown

Cap ID: 10740

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: 4,738.28

NAVD29 Elev: 4,735.33

Northing 83 Feet: 1,400,024.40

Easting 83 Feet: 3,199,375.14

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: 3,199,375.14

GIS Y Coordinate: 1,400,024.40

Latitude: 40d25'45.33"N

Longitude: 104d47'01.75"W

Dates -

Date of Install:

Date of Survey:

Date of Recovery: 00/02/1993

Types -

Monument Type: Aluminum 2 1/2" Disk

Benchmark Type: Quarter Section Corner

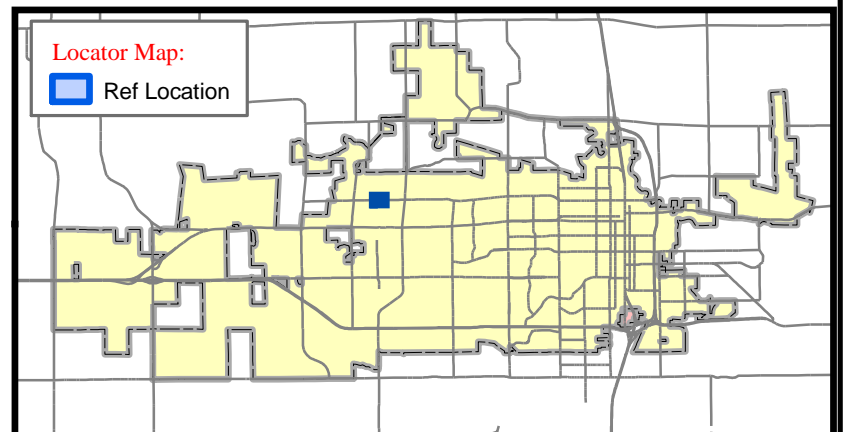
NGVD 29 to NAVD 88 Conversion -

Scale Factor: 0.999961687

Combined Factor: 0.999735100

Convergence: 0 27' 45.89090"

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 on 4th Street, approximately 310' from the north entrance to Hewlett Packard. This monument is assumed to be the SW corner of the NE 1/4 section T5NR66WS04. Horizontal (gps) coordinate values were provided by C.D.O.T. [SW corner of the NE 1/4 section T5NR66WS04]

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