



The City of Greeley Control Network

GIS Reference No: 293

Pin ID: Unknown

Cap ID: QSECT

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: 4,865.67

NAVD29 Elev: 4,862.76

Northing 83 Feet: 1,394,509.33

Easting 83 Feet: 3,201,817.96

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: 3,201,817.96

GIS Y Coordinate: 1,394,509.33

Latitude: 40d24'50.64"N

Longitude: 104d46'30.75"W

Dates -

Date of Install:

Date of Survey: 00/07/1994

Date of Recovery: 00/07/1994

Types -

Monument Type: Aluminum 3 1/4" Disk

Benchmark Type: Quarter Section Corner

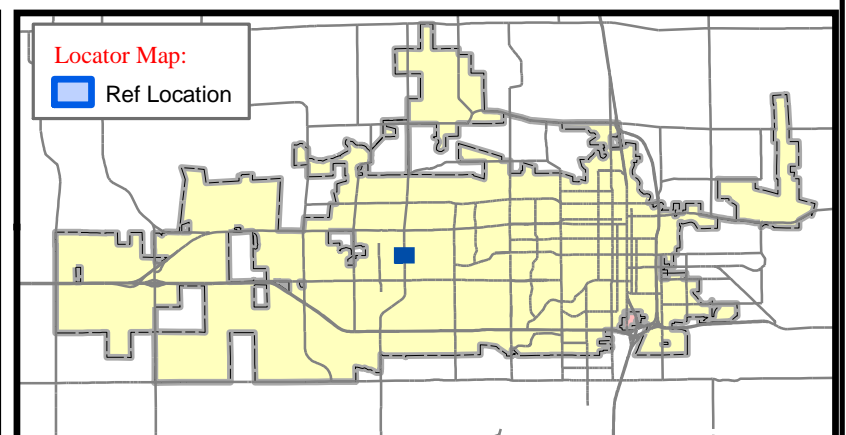
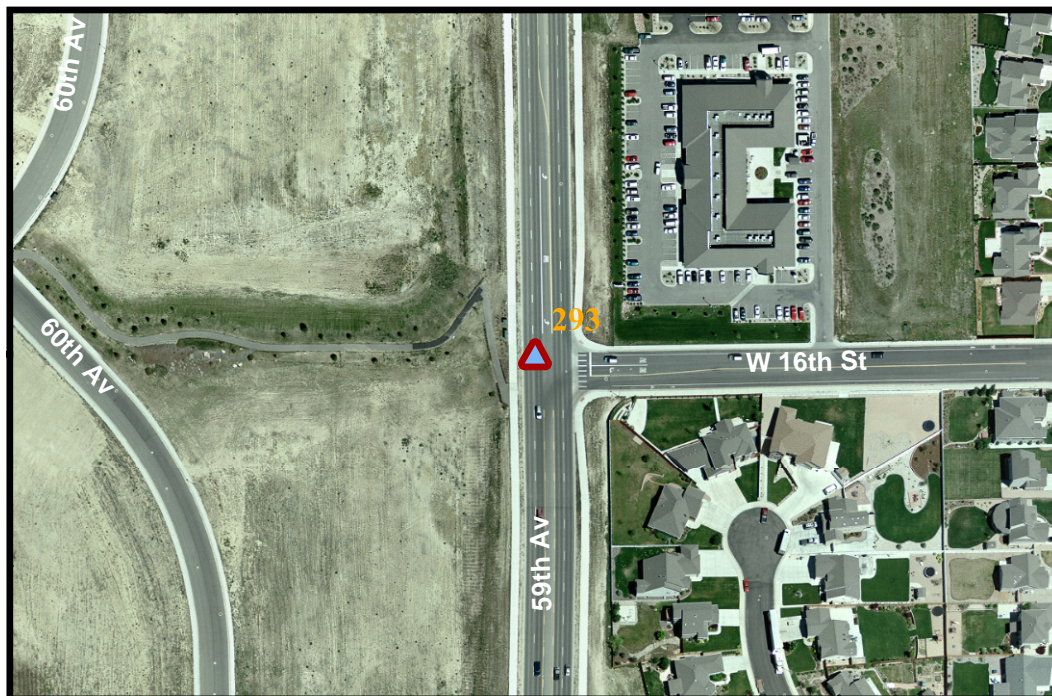
NGVD 29 to NAVD 88 Conversion -

Scale Factor: 0.999960898

Combined Factor: 0.999728220

Convergence: 0 28' 05.92450"

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 59th Avenue and ????? Street. This monument is assumed to be the north-east corner of the south-east quarter| section of T5NR66WS9. [NE corner of the SE 1/4 of T5NR66WS09].

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