

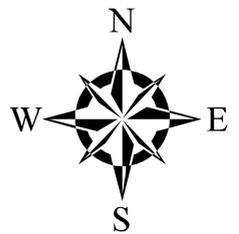
The City of Greeley Control Network

GIS Reference No: 283

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: 4,810.56

NAVD29 Elev: 4,807.65

Northing 83 Feet: 1,394,411.55

Easting 83 Feet: 3,191,184.05

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: 3,191,184.04

GIS Y Coordinate: 1,394,411.55

Latitude: 40d24'50.51"N

Longitude: 104d48'48.24"W

Dates -

Date of Install:

Date of Survey: 00/01/1995

Date of Recovery: 00/01/1995

Types -

Monument Type: Rebar

Benchmark Type: Quarter Section Corner

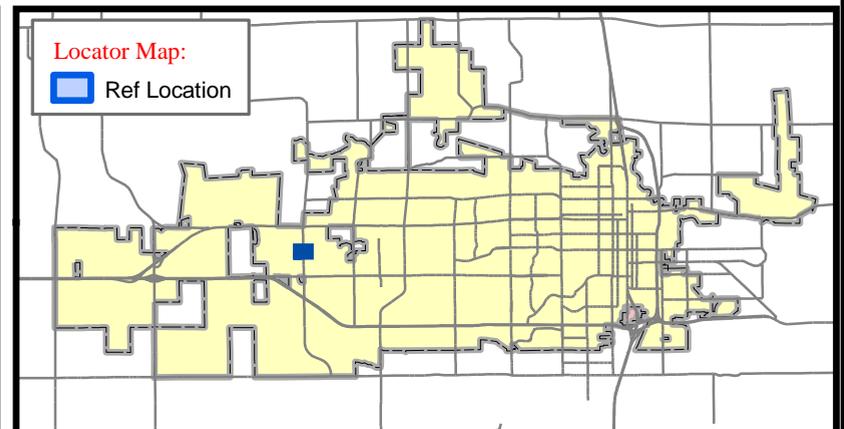
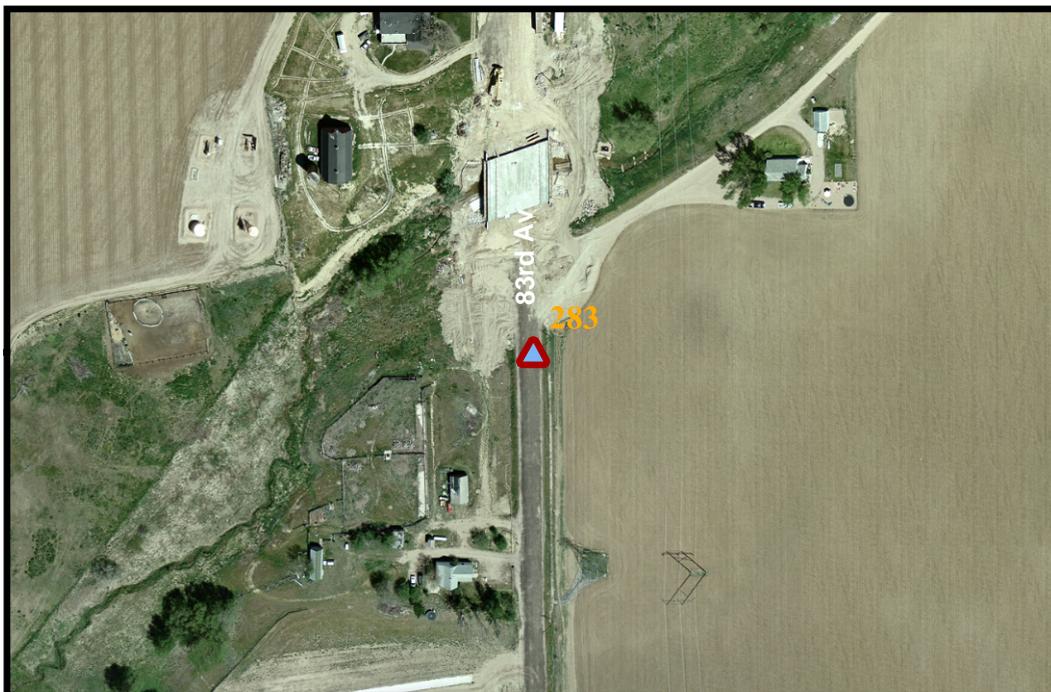
NGVD 29 to NAVD 88 Conversion -

Scale Factor: 0.999960896

Combined Factor: 0.999730853

Convergence: 0 26' 37.08939"

Scale: 1 inch equals 300 feet



- | | |
|---------------------------------|------------------------|
| 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 83rd Ave. approximately 210' south of the Sheep Draw Bridge. This monument is assumed to be the north-east corner of the south-east quarter section of T5NR66WS7. [NE corner of SE 1/4 OF T5NR66WS07]

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