

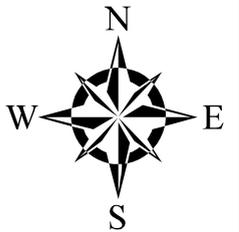
The City of Greeley Control Network

GIS Reference No: 23

Pin ID: Unknown

Cap ID: 28

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: 4,994.86

NAVD29 Elev: 4,991.82

Northing 83 Feet: ----

Easting 83 Feet: ----

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: 3,168,579.11

GIS Y Coordinate: 1,391,554.17

Latitude: 40d24'23.9"N

Longitude: 104d53'40.73"W

Dates -

Date of Install: 00/01/2002

Date of Survey: 00/23/2002

Date of Recovery: 00/23/2002

Types -

Monument Type: Aluminum 3 1/4" Disk

Benchmark Type: City Benchmark

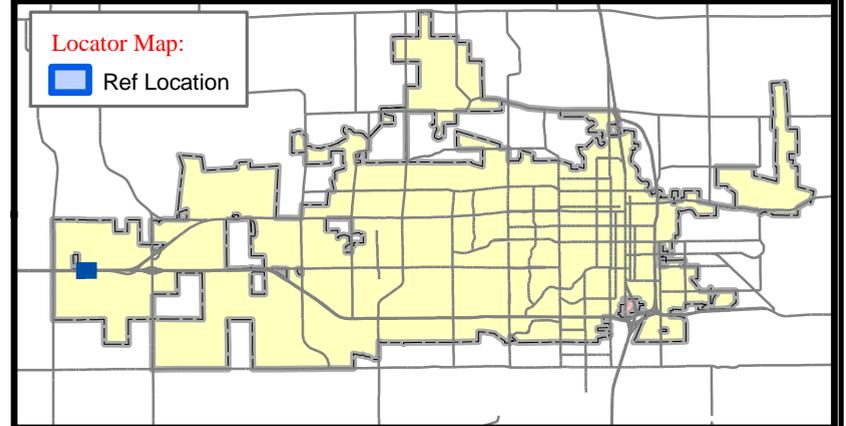
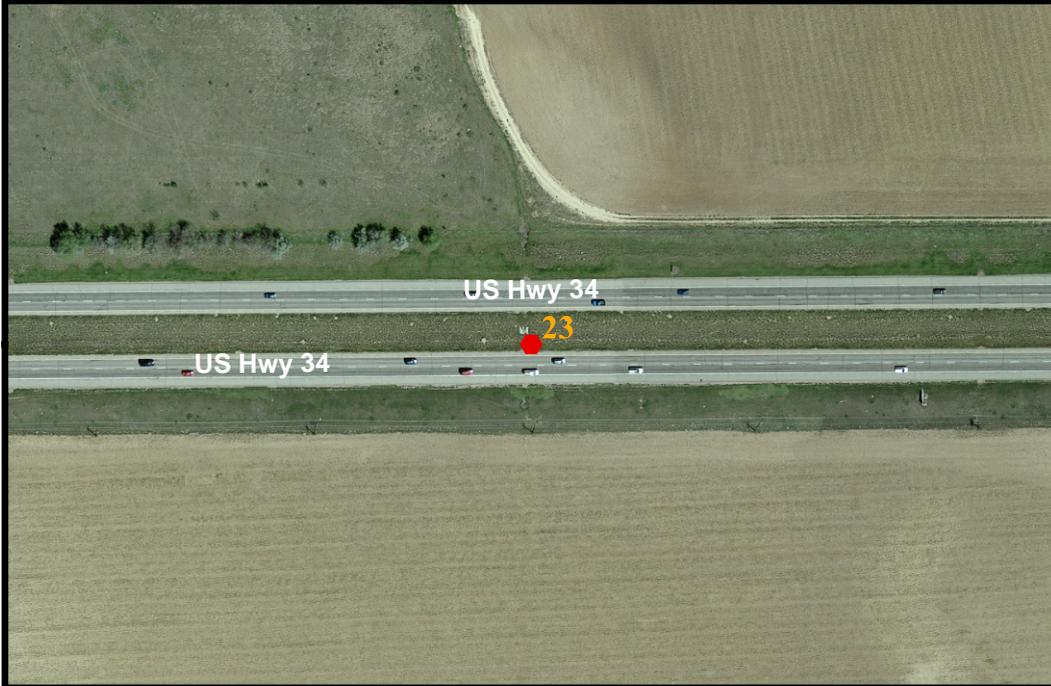
NGVD 29 to NAVD 88 Conversion -

Scale Factor: 0.999960537

Combined Factor: 0.999721684

Convergence: 0 23' 28.09861"

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 the median of the US Hwy 34 1330ft east from the entrance to salvage yard.
76ft north of south side utility pole.

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