

The City of Greeley Control Network

GIS Reference No: 15 Pin ID: Unknown

> **Cap ID: 20** 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)

NAVD 88 - (North American Vertical Datum of 1988) Vertical Datum -

Surveyed Location & Height - US Feet (Adjusted)

NAVD88 Elev: 4,827.00

NAVD29 Elev: 4,823.99

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: 3,191,402.67 **GIS Y Coordinate:** 1,397,102.44

> **Latitude:** 40d25'17.08"N **Longitude:** 104d48'45.14"W

Scale: 1 inch equals 300 feet

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

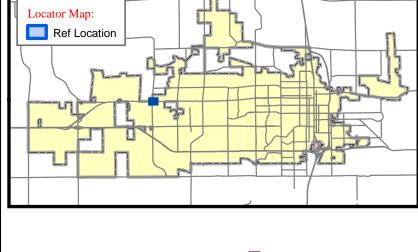
Benchmark Type: City Benchmark

NGVD 29 to NAVD 88 Conversion -

Scale Factor: 0.999961270 **Combined Factor:** 0.999730442

Convergence: 0 26' 39.09005"





CITY BENCHMARK

HARN POINT

COLORADO DEPT OF TRANSPORTATION

NATIONAL GEODETIC SURVEY

US GEOLOGICAL SURVEY

QUARTER QUARTER

QUARTER SECTION CORNER

SECTION CORNER

Contact: ---- The City of Greeley GIS Program, 1010 6th St, Greeley, CO 80631, (970) 350-9787

Description: Located 267 ft east from the intersection of 10th St and 83rd Ave. 30ft north of the centerline of 10th st.

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