

## The City of Greeley Control Network

**GIS Reference No: 16** Pin ID: Unknown

> **Cap ID: 22** 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:** 4,895.39

**NAVD29 Elev:** 4,892.36

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:** 3,185,619.36 **GIS Y Coordinate:** 1,397,048.18

> **Latitude:** 40d25'16.98"N Longitude: 104d49'59.92"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

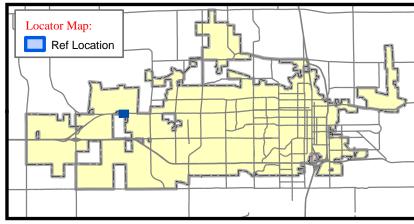
Benchmark Type: City Benchmark

NGVD 29 to NAVD 88 Conversion -

**Scale Factor:** 0.999961269 **Combined Factor:** 0.999727171

**Convergence:** 0 25' 50.77132"





CITY BENCHMARK

HARN POINT

COLORADO DEPT OF TRANSPORTATION

QUARTER QUARTER QUARTER SECTION CORNER

US GEOLOGICAL SURVEY

NATIONAL GEODETIC SURVEY

SECTION CORNER

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

**Description:** 

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