

## The City of Greeley Control Network

**GIS Reference No:** 104 Pin ID: Unknown

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)** 

Cap ID: Unknown

**NAVD88 Elev:** 4,891.20 **Date of Install:** 

**NAVD29 Elev:** 4,888.21

**Date of Recovery:** 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:** 3,207,373.51 **GIS Y Coordinate:** 1,386,478.14

> **Latitude:** 40d23'30.82"N **Longitude:** 104d45'19.8"W

Scale: 1 inch equals 300 feet

Dates -

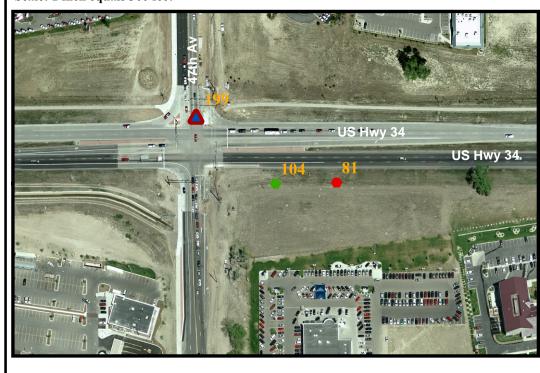
**Date of Survey:** 

Types -

**Monument Type:** Aluminum 3 1/4" Disk **Benchmark Type:** CO Dept of Transportation

NGVD 29 to NAVD 88 Conversion -

**Scale Factor:** 0.999959872 **Combined Factor:** 0.999725975 **Convergence:** 0 28' 51.76852"



Locator Map: Ref Location

CITY BENCHMARK

COLORADO DEPT OF TRANSPORTATION

HARN POINT

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 65ft south of east bound lanes for US Hwy 34. Also is 150ft south east of the se corner traffic pole at the intersection of US Hwy 34 and 47th Ave.

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