

Global Positioning System Reference Station

Tooele City has established a G.P.S. Reference Station "TCID" located on top of Tooele City Hall at 90 N. Main Street, Tooele, Utah 84074 which is available for use by all private and government surveyors.

This station is broadcasting a real-time kinematic signal.

The Trimble Trimmark III radio is broadcasting at 25 watts at 453.40 Mhz.

The Antenna is a Trimble Zephyr Geodetic phase center

The system is a Trimble 5700 Base Station with the following parameters:

Location: 40 feet above the ground on a mast with good signal for most of Tooele City

System: US State Plane 1983

Zone: Utah Central 4302

Datum : NAD 1983 (Conus)

Geoid Model: GEOID99 (Conus)

Latitude: 40° 31' 56.51689" N

Longitude 112° 17' 52.26354" W

Height 1530.42 M



True Elevation w/Geoid (WSD84) 5077.709 US FT

Questions:

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