

Station Report



Station Information

Station Number	Station Name	Description
217178	Advocate	
Monument Type	Monument Status	Status Date (YYYYMMDD)
Other	Intact	2016-03-01
Construction Date (YYYYMMDD)	Replaced By	Replaces
1969-06	0	0
GPS Description	Comments	
Very Good	Densification	
Last Observation Date (YYYYMMDD)		Observer (Agency/Group)
2016-03-01		Jerry Borden (ANSLS)

Horizontal Data

Horizontal Reference Frame: NAD83 (CSRS) 2010.0 **NEW**

MTM UTM Geographic Cartesian

Zone	Northing	Easting
20	5022906.739	358585.850
Northing (Standard Deviation)		Easting (Standard Deviation)
0.0000		0.0000
Semi Major Axis A		Semi Minor Axis B
0.0000		0.0000
Orientation		Convergence (decimal degrees)
0.000000		1.2843
Scale Factor		Combined Scale Factor
0.999846		0.999848
Coordinate Status	Adjustment ID	Coordinate Date (YYYYMMDD)
Adopted (Published) Values	NAD831997_V1p0_AF	2014-09-11

Alternate Zone Info

NAD83 Network Code

NSHPN 1990s Densification

Vertical Data

Vertical Reference Frame: Ortho_CGVD2013 **NEW**

Orthometric Height	Standard deviation of Height (m)	Geoid-Ellipsoid separation (m)
7.337	0.000	-19.607
North/South Vertical Deflection (sec)		East/West Vertical Deflection (sec)
-7.3		-2.8

Coordinate Date (YYYYMMDD)
2014-09-19

Metadata
Metadata

[Sketches / Photos](#)
