SURVEYING AND MAPPING DIVISION

Alberta Survey Control Marker (ASCM) Information MASCOT DSS-1

| | MASCUI DSS | ± | | | | |
|---|--|--|--------------------------------|------------------|---------------------------------------|------------------------------|
| Horz Datum NAD83 Updated: 1994-05-24 | | | | ASCM | 68833 | |
| Latitude 51 06 32.10913 dms | Marker Installe | d 76-03 | | | | |
| Longitude 114 04 29.37561 dms | | | Tablet Mar | kings | 661-4.22 | L |
| Horz Class INTEGRATED , ORDER 3 | Date Printed | | | | | _ |
| | Last Updated | 2020-01-09 | Mapsheet | | | |
| Vert Datum CVD28 Updated: 2000-06-15 | | 33 - 3 - 1 - 5 | Mapsheet N | umber | 5661 - 00 |)4 |
| Elevation 1123.621 m | For current information | call Geodetic Survey | | | goon | 00 00 10 |
| Vert Class INTEGRATED , SPIRIT LEVELS | (780) 427-3143 FA | X: (780) 427-1493 | Marker Cond: | ıtıon | GOOD | 93-08-10 |
| 3TM COORDINATES | ADJACENT MARKERS (c | | | | | : 2020-01-09 |
| | • | • | | | - | |
| Scale Factor 0.999900 At Ref Mer 114 Northing 5663639.152 m Easting -5239.819 m Convergence -0 03 29.67 dms Station Ellipsoid Factor 0.999827 Station Combined Factor 0.999727 | ASCM Tablet | Horizontal Std D | DM / Crid / Crnd | | Crid | C+3 T-+ |
| Scale Factor 0.999900 At Ref Mer 114 | To Markings | Digtango Dour O | rdor Foator | , | Posrina | Dott Corr |
| Northing 5663630 152 m | 10 Markings | (m)(cm) | idei ractoi | | (dmg) | (g) (g) |
| Facting -5230 810 m | 197962 661_4 220 | 113 862 1 | 70/2 0 000720 | 197 0 | 1 06 85 | 57 0 00 |
| Convergence -0.03 29 67 dmg | 269381 661-4 224 | 139 158 1 1 | 01/2 0.999725 | 278 4 | 7 28 06 | 8 7 0 00 |
| Station Ellipsoid Factor 0 999827 | 273771 661_4 225 | 195 229 1 | 65/2 0.999723 | 270 1 | 9 NO OO | 5 5 0 00 |
| Station Combined Factor 0.999027 | 20669 661_4 226 | 204 282 1 | 64/2 0.999729 | 306 3 | 6 25 68 | 5.5 0.00 |
| Station combined ractor 0.999727 | 20009 001-4.220 | 204.202 1 | 65/2 0.999726 | 251 1 | 2 51 02 | 5.3 0.00 |
| CECID DATA (CSD05) IIndated: 06-01-06 | 173641 661_4 100 | 266 902 1 | 60/2 0.999720 60/2 0.999720 | 112 4 | 3 31.02 4 10 71 | 5.0 0.00 |
| GEOID DATA (GSD93) Opuateu: 90-01-00 | 1/3041 001-4.196 | | 00/2 0.999129 | TTZ 4 | 4 19.71 | 3.0 0.00 |
| Component Magnitude Std Dev | MARKER TYPE | | | | Updated | : 1994-01-19 |
| component nagiireace bea bev | THREER TITE | | | | opaacca | . 1001 01 10 |
| Meridian Defl,XI(+N) 2.3 s 2 s | ASC CAP ON 6 CM DIA | STEEL PIPE 3.0 M LON | G | | | |
| Prime Vert Defl.ETA(+E) 5.9 s 2 s | 100 011 011 0 011 1 | | 5 CM BGL | | | |
| Geoid Ellip Separation -16.28 m 1 m | | | | | | |
| Prime Vert Defl,ETA(+E) 5.9 s 2 s Geoid_Ellip Separation -16.28 m 1 m | MARKER LOCATION | | | | Updated | : 1994-01-19 |
| COORDINATE HISTORY HORZ VERT | | | | | <u>.</u> | |
| | MON. IS LOCATED ON ' | THE E/S OF THORNABY W | AY NW BESIDE DWY | Y. TO | | |
| Originating Project 76039 76039 Published 83-05-17 83-05-17 | HOUSE #6240 THORNAB | Y WAY. 2.8 M W OF GRE | Y METAL UTILITY | BOX; | | |
| Published 83-05-17 83-05-17 | | | | | 0 DDOD 11 | |
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