SURVEYING AND MAPPING DIVISION

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

Horz Datum NAD83 Updated: 1994-05-24 ASCM 55426 Latitude 51 03 41.77406 dms Marker Installed 68-03 Longitude 114 00 03.56372 dms Tablet Markings G28 Horz Class INTEGRATED , ORDER 3 Date Printed 2025-08-03 Last Updated 2003-03-12 Mapsheet Name CALGARY G Vert Datum CVD28 Updated: 1999-10-21 Mapsheet Number 5658 - 000 Elevation 1095.513 m For current information call Geodetic Survey

Vert Class INTEGRATED , SPIRIT LEVELS (780) 427-3143 FAX: (780) 427-1493 Marker Condition GOOD 93-05-11 Elevation 1095.513 m ______ Updated: 3TM COORDINATES ADJACENT MARKERS (calculated) ASCM Tablet Horizontal Std PPM/ Grid/ Grnd Grid Std T-t
To Markings Distance Dev Order Factor Bearing Dev Corr
(m)(cm) (dms) (s) (s) Scale Factor 0.999900 At Ref Mer 114 ______ Component Magnitude Std Dev MARKER TYPE Updated: 1970-04-01 Meridian Defl,XI(+N) 2.7 s 2 s ASC CAP ON 6 CM DIA STEEL PIPE 3.0 M LONG ----- MARKER LOCATION Updated: 1993-08-10 COORDINATE HISTORY HORZ VERT ON SE CORNER OF MERIDIAN ROAD AND 10 AVENUE NE; 6.4 M S OF F.O.C. PRODUCED W; Originating Project 69105 69105 2.85 M E OF F.O.C. PRODUCED N; 2.8 M SW OF CB; 5.4 M N OF LTS. Published 70-04-01 70-04-01 Revising Project NAD83 98015 Published 94-05-24 99-10-21 Revising Project Published Revising Project Published NON COORDINATE REVISIONS 1970-04-01 FIRST MARKER LOCATION MARKER CONDITION COMMENTS Inspected Updated DESCRIPTION ENTERED 2003-03-12 "MAPSHEET NAME" AND/OR MARKER REPORTED IN GOOD CONDITION 1993-05-11 1993-08-10 "MAPSHEET NO" CHANGED COORDINATE HISTORY COMMENTS HORZ 94-05-24 ALBERTA NAD83 READJUSTMENT HISTORICAL/OTHER MARKER NAMES VERT 99-10-21 0.038 m REVISED ELEVATION-BETTER INTEGRATION OLD ASC # 56584 0 62

HISTORY 56584 0 62