SURVEYING AND MAPPING DIVISION

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

Have Datum NADO2 Hadatad: 1004 OF 24	MASCOT DSS-1	
Horz Datum NAD83 Updated: 1994-05-24 Latitude 50 54 35.18901 dms	ASCM 30767 Marker Installed 80-05	
Longitude 114 02 23.45734 dms	Tablet Markings 640-0.7000	
Horz Class INTEGRATED , ORDER U	Date Printed 2025-08-03	
	Last Updated 2003-03-12 Mapsheet Name CALGARY F	
Vert Datum CVD28 Updated: 1999-08-16 Elevation 1038.179 m	Mapsheet Number 5640 - 000 For current information call Geodetic Survey	
	(780) 427-3143 FAX: (780) 427-1493 Marker Condition GOOD	80-05-01
3TM COORDINATES	ADJACENT MARKERS (calculated) Updated:	
Scale Factor 0.999900 At Ref Mer 114	ASCM Tablet Horizontal Std PPM/ Grid/ Grnd Grid S	td T-t
		ev Corr
Northing 5641484.945 m	(m)(cm) (dms) (s) (s)
Easting -2802.467 m Convergence -0 01 51.34 dms		
Station Ellipsoid Factor 0.999840		
Station Combined Factor 0.999740		
GROLD DAMA (GGDOL) III-4-1-4- OC 01 OC		
GEOID DATA (GSD95) Updated: 96-01-06		
Component Magnitude Std Dev	MARKER TYPE Updated:	1983-09-07
Meridian Defl,XI(+N) 4.3 s 2 s	TEMPORARY	
Prime Vert Defl,ETA(+E) 5.8 s 2 s		
Geoid_Ellip Separation -16.01 m 1 m	MADVED LOGATION	
COORDINATE HISTORY HORZ VERT	MARKER LOCATION Updated:	1983-09-07
	TEMPORARY	
Originating Project 80038 80038		
Published 83-09-19 83-09-19		
Revising Project NAD83 98014		
Published 94-05-24 99-08-16		
Revising Project Published		
Revising Project		
Published		
		
NON COORDINATE REVISIONS		
1983-09-07 FIRST MARKER LOCATION	MARKER CONDITION COMMENTS Inspected	Updated
DESCRIPTION ENTERED 2003-03-12 "MAPSHEET NAME" AND/OR		
"MAPSHEET NO" CHANGED		
	COORDINATE HISTORY COMMENTS	
	HORZ 94-05-24 ALBERTA NAD83 READJUSTMENT	
HISTORICAL/OTHER MARKER NAMES		
OLD 200 II EC404 05000	VERT	
OLD ASC # 56404 07000	99-08-16 0.015 m ELEVATION REVISED AND REINTEGRATED	

HISTORY

56404 07000