## SURVEYING AND MAPPING DIVISION

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

	MASCOT DSS-1  Marker Installed 73-03  Date Printed 2025-08-03 Last Updated 2003-03-12  For current information call Geodetic Survey (780) 427-3143 FAX: (780) 427-1493  ADJACENT MARKERS (calculated)  ASCM Tablet Horizontal Std PPM/ To Markings Distance Dev Order (m)(cm)	Grid/ Grnd	CALGARY F 5643 - 000 GOOD Updated: Grid S Bearing D	73-03-01
Station Ellipsoid Factor 0.999839 Station Combined Factor 0.999739 				
Component Magnitude Std Dev	MARKER TYPE			1974-03-21
Meridian Defl,XI(+N) 4.1 s 2 s Prime Vert Defl,ETA(+E) 5.7 s 2 s Geoid_Ellip Separation -16.04 m 1 m	NAIL			
COORDINATE HISTORY HORZ VERT  Originating Project 73118 73118 Published 83-03-21 83-03-21  Revising Project NAD83 89153 Published 94-05-24 89-08-23 Revising Project Published Revising Project Published Revising Project Published	MARKER LOCATION TEMPORARY POINT		Updated:	1974-03-21
NON COORDINATE REVISIONS  1974-03-21 FIRST MARKER LOCATION DESCRIPTION ENTERED  2003-03-12 "MAPSHEET NAME" AND/OR "MAPSHEET NO" CHANGED  1990-12-28 'VERT CLASS' CHANGED FROM "UNIQUE, CONSULT AGENCY"	MARKER CONDITION COMMENTS		Inspected	
~ .	COORDINATE HISTORY COMMENTS  HORZ 94-05-24  ALBERTA N	NAD83 READJUSTMENT		
HISTORICAL/OTHER MARKER NAMES OLD ASC # 56434 07005	 VERT 89-08-23 0.011 m ELEV RE-E	PUBLISHED (PSEUDO-	-ELEV PROBLE	м)

HISTORY 73118.150 56434 07005