SURVEYING AND MAPPING DIVISION

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

	MASCOI DSS-I				
Horz Datum NAD83 Updated: 1994-05-24		1 55 00	ASCM	44313	
Latitude 50 59 47.14105 dms Longitude 114 03 10.07093 dms	Marker Installe	ed /5-03	Tablet Markings	75106 10	0.0
Horz Class INTEGRATED , ORDER U	Date Printed	2025-08-03	Tablet Markings	75106.10	00
HOLE CLOSS INTEGRATED , CASEN O	Last Updated		Mapsheet Name	CALGARY	F
Vert Datum CVD28 Updated: 1983-05-13			Mapsheet Number		
	For current information		_		
Vert Class NOT INTEGRATED, NON-SIMUL TRIG					
	ADJACENT MARKERS (calculated)				
3TM COORDINATES	ADJACENI MARKERS (calculated)		Updated	.•
Scale Factor 0.999900 At Ref Mer 114	ASCM Tablet	Horizontal Std PPM	/ Grid/ Grnd	Grid	Std T-t
	To Markings	Distance Dev Ord	er Factor	Bearing	Dev Corr
Northing 5651124.510 m		(m)(cm)		(dms)	(s) (s)
Easting -3706.174 m					
Convergence -0 02 27.71 dms					
Station Ellipsoid Factor 0.999836 Station Combined Factor 0.999736					
GEOID DATA (GSD95) Updated: 96-01-06					
Component Magnitude Std Dev	MARKER TYPE				: 1976-01-30
Component Magnitude Std Dev	MARKER TIPE			opdaced	. 1970-01-30
Meridian Defl,XI(+N) 3.2 s 2 s	TEMPORARY				
Prime Vert Defl,ETA(+E) 5.6 s 2 s					
Geoid_Ellip Separation -16.16 m 1 m					. 1056 01 20
COORDINATE HISTORY HORZ VERT	MARKER LOCATION			upaatea	: 1976-01-30
COORDINATE HISTORI HORZ VERT	TEMPORARY POINT				
Originating Project 75106 75106					
Published 83-05-13 83-05-13					
D					
Revising Project NAD83 Published 94-05-24					
Revising Project					
Published					
Revising Project					
Published					
NON COORDINATE REVISIONS					
NON COORDINATE REVISIONS					
1976-01-30 FIRST MARKER LOCATION	MARKER CONDITION CO	OMMENTS		Inspecte	d Updated
DESCRIPTION ENTERED					
2003-03-12 "MAPSHEET NAME" AND/OR "MAPSHEET NO" CHANGED					
"MAPSHEEL NO" CHANGED					
	COODDINATE UTATION CONTINUE				
	COORDINATE HISTORY COMMENTS				
	HORZ 94-05-24	ALBERTA	NAD83 READJUSTMEN	Γ	
HISTORICAL/OTHER MARKER NAMES					
	VERT				
OLD ASC # 56494 07003					

HISTORY 56494 07003