SURVEYING AND MAPPING DIVISION

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

	MASCUI DSS-						
Horz Datum NAD83 Updated: 1994-05-24				ASCM	38331		
Latitude 51 02 47.52363 dms	Marker Installed	72-03	malalah Masal		CEE 0 00		
Longitude 114 09 00.54652 dms Horz Class INTEGRATED , ORDER 2	Date Printed 2	2025-00-02	Tablet Marl	Kings	655-8.20	15	
HOIZ CIASS INTEGRATED , ORDER 2	Last Updated		Mapsheet	Name	CALCARY	G	
Vert Datum CVD28 Updated: 2000-06-15		2010 01 00	Mapsheet N				
Elevation 1134.886 m	For current information ca	all Geodetic Surve					
Vert Class INTEGRATED , SPIRIT LEVELS	(780) 427-3143 FAX	: (780) 427-1493	Marker Cond:	ition	GOOD	07	-10-15
3TM COORDINATES	ADJACENT MARKERS (cal	·			-		6-04-08
Scale Factor 0 999900 At Ref Mer 114	ASCM Tablet	Horizontal Std	DDM/ Grid/ Grnd		Grid	S+3	T-t
Scale Paccol 0.999900 At Rel Mei 114	To Markings	Distance Dev	Order Factor		Rearing	Dev	Corr
Northing 5656707.611 m	10 harnings	(m)(cm)	order ractor		(dms)	(s)	(s)
Easting -10528.706 m	28555 655-8.204	166.272 1	72/2 0.999724	274 5	2 24.71	5.0	0.00
Convergence -0 07 00.36 dms	171348 655-8.216	345.786 1	43/2 0.999725	27 2	28 07.65	3.2	-0.01
Station Ellipsoid Factor 0.999825	183285 655-8.191	356.619 1	53/2 0.999725	276 3	88 23.54	4.6	0.00
Station Combined Factor 0.999726	64774 655-8.184	378.828 1	42/2 0.999727	117 4	9 50.21	3.6	0.00
	35170 655-8.215	380.866 1	42/2 0.999725	56 2	25 09.10	3.4	-0.01
Scale Factor 0.999900 At Ref Mer 114 Northing 5656707.611 m Easting -10528.706 m Convergence -0 07 00.36 dms Station Ellipsoid Factor 0.999825 Station Combined Factor 0.999726	292193 655-8.187	381.123 1	55/2 0.999727	300 5	52 47.42	4.5	-0.01
Component Magnitude Std Dev							3-02-02
Meridian Defl,XI(+N) 2.9 s 2 s	an Defl,XI(+N) 2.9 s 2 s ASC CAP ON 6 CM DIA STEEL PIPE						
Coold Ellin Congretion 16 03 m 1 m			5 CM BGL, LANDS				
Prime Vert Defl,ETA(+E) 6.9 s 2 s Geoid_Ellip Separation -16.03 m 1 m	MARKER LOCATION						3-02-02
COORDINATE HISTORY HORZ VERT	THEREDIC DOCTOR				opaacco		3 02 02
COORDINATE HISTORY HORD VERT							
	ON S/S OF RD IN FROM	T OF DUPLEX No.29	ROSSMERE RD SW;				
	ON S/S OF RD IN FROM 1.80 M EAST OF WEST I	T OF DUPLEX No.29	ROSSMERE RD SW; X #29, PROD. N; (0.25 M	I SOUTH OF	в.О.	W.
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