SURVEYING AND MAPPING DIVISION

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

	MASCUI DSS-1	-					
Horz Datum NAD83 Updated: 1994-05-24				ASCM	68064		
Latitude 51 03 44.45062 dms	Marker Installed	68-03	Tablet Mark		m1 F		
Longitude 114 01 53.55553 dms Horz Class INTEGRATED , ORDER 3	Date Printed 2	2025-08-03	Tablet Mark	ings	115		
nora crass inflorantas , onsan s	Last Updated 2		Mapsheet	Name	CALGARY	G	
Vert Datum CVD28 Updated: 1999-10-21	zast tracta	2000 00 25	Mapsheet Nu				
Elevation 1071.114 m	For current information ca	all Geodetic Survey	-				
Vert Class INTEGRATED , SPIRIT LEVELS	(780) 427-3143 FAX:	(780) 427-1493	Marker Condi	tion	GOOD	06-	-01-20
3TM COORDINATES	ADJACENT MARKERS (cal	,			Updated		
Scale Factor 0.999900 At Ref Mer 114 Northing 5658456.371 m Easting -2211.070 m Convergence -0 01 28.33 dms Station Ellipsoid Factor 0.999835 Station Combined Factor 0.999735	NGCM Tablet	Horizontal Std I	DDM / Crid / Crnd		Crid	C+3	T_+
Scale ractor 0.999900 At Ker Mer 114	To Markings	Distance Dev (order Factor	F	Rearing	Dev	Corr
Northing 5658456.371 m	10 nathings	(m)(cm)	raci raccor	_	(dms)	(s)	(s)
Easting -2211.070 m	219238 2221.33	198.106 1 1	L51/3 0.999732	295 39	45.40	10.4	0.00
Convergence -0 01 28.33 dms	100958 F17	230.693 1	82/2 0.999735	348 14	26.37	3.1	0.00
Station Ellipsoid Factor 0.999835	189167 F13	259.169 1	73/2 0.999734	168 12	2 52.01	3.0	0.00
Station Combined Factor 0.999735	107912 2221.30	296.774 1	77/2 0.999736	178 35	23.09	5.7	0.00
	38067 2221.29	301.683 1	73/2 0.999733	191 27	00.73	6.0	0.00
GEOID DATA (GSD95) Updated: 96-01-06	249763 2221.34	305.306 1	98/3 0.999733	327 30	28.61	6.0	0.00
Component Magnitude Std Dev	MADKED TVDE				Updated		
Component ragnitude Std Dev	MARKER TIPE				opuacec	1. 2000	0-00-23
Meridian Defl,XI(+N) 2.6 s 2 s	ASC CAP ON 6 CM DIA S	STEEL PIPE 3.0 M LON	1G				
Prime Vert Defl,ETA(+E) 5.2 s 2 s Geoid_Ellip Separation -16.30 m 1 m			LANDSCAPED, FLUS	SH W/GR	D.		
Geoid_Ellip Separation -16.30 m 1 m							
	MARKER LOCATION				Updated	1: 2006	6-06-23
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