SURVEYING AND MAPPING DIVISION

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

H D MADC2	TT	MASCOI DSS	_		7.0014	E0244			
Horz Datum NAD83	Updated: 1994-05-24	Markor Inctalled	78_03		ASCM	50344			
Latitude 50 55 07.35682 dms Longitude 114 03 21.25440 dms Horz Class INTEGRATED , ORDER 2		Marker Installed 78-03		Tahlet Mar	rkinge	640-0.90			
Horz Class INTEGRATED . ORDER 2		Date Printed	2025-08-03	Tablet Mai	LKIIIGS	040-0.90	,		
		Tagt Undated '	2003-03-12	Mapsheet	. Name	CALGARY	F		
Vert Datum CVD28 Updated: 1983-08-04				Mapsheet 1	Number	5640 - 0	000		
Elevation 1042.203	m	For current information ca (780) 427-3143 FAX	all Geodetic Sur	vey					
Vert Class INTEGRATE	D , SPIRIT LEVELS	(780) 427-3143 FAX	: (780) 427-1493	Marker Cond	dition	GOOD	96-	-02-02	
3TM COORDINATES		ADJACENT MARKERS (ca				Updated			
Scale Factor 0.9999	000 At Ref Mer 114	ASCM Tablet	Horizontal S	td PPM/ Grid/ Grnd		Grid	Std	T-t	
		To Markings	Distance D	ev Order Factor	В	Bearing	Dev	Corr	
Northing 5642479.62	23 m		(m)(c	m)		(dms)	(s)	(s)	
Easting -3930.79	91 m	269001 640-0.89	106.863	1 112/2 0.999742	325 36	45.94	5.9	0.00	
Convergence -0 02	36.22 dms	85712 640-0.100	128.222	1 109/2 0.999745	264 09	30.19	7.0	0.00	
Station Ellipsoid Fa	actor 0.999839	58982 640-0.92	156.067	1 70/2 0.999739	114 38	24.47	4.0	0.00	
Station Combined Fac	tor 0.999739	103184 640-4.64	209.436	1 91/2 0.999739	264 52	05.08	7.2	0.00	
		174003 640-4.65	214.312	1 70/2 0.999742	297 33	39.40	5.0	0.00	
GEOID DATA (GSD95)	Updated: 96-01-06	ASCM Tablet To Markings 269001 640-0.89 85712 640-0.100 58982 640-0.92 103184 640-4.64 174003 640-4.65 233569 640-4.76	238.495	1 71/2 0.999738	217 56	28.41	5.8	0.00	
Component	Magnitude Std Dev	MARKER TYPE				Updated	1: 200	1-08-28	
Meridian Defl XI(+N)	43 a 2 a	ASC CAP ON 6 CM DIA 8	פיידדו. סדטד א A M	LONG					
Prime Vert Defl.ETA(+E) 6.0 s 2 s	TIDE CHI OIV O CHI DITI I		ETTICIT W/CDD T	ANDSCAPE	D.			
Geoid Ellip Separati	on -16.00 m 1 m								
	4.3 s 2 s +E) 6.0 s 2 s .on -16.00 m 1 m	MARKER LOCATION				Updated	1: 200	1-08-28	
COORDINATE HISTORY						-			
		ON SW CORNER OF MIDE:	IDGE DR AND MIDR	IDGE CRES SE;					
Originating Project	78024 78024	AT INTERSECTION OF B	AT INTERSECTION OF B.O.SEP.W. AND B.O.W.;						
Published	83-08-04 83-08-04	ON SW CORNER OF MIDRIDGE DR AND MIDRIDGE CRES SE; AT INTERSECTION OF B.O.SEP.W. AND B.O.W.; 0.10 M W OF B.O.SEP.W.;							
		1.35 M SW OF F.O.R.W	.;						
Revising Project	NAD83	23.5 M E OF LT.S.							
Published	94-05-24								
Revising Project									
Published									
Revising Project									
Published									
NON COORDINATE REVIS									
1070_00_16 ETDOW MA	DEED LOCATION	MADEED CONDITION COM							
1979-08-16 FIRST MARKER LOCATION DESCRIPTION ENTERED		MARKER CONDITION COM				Inspecte	su I	opuaced	
2003-03-12 "MAPSHEE	T NAME" AND/OR	MARKER REPORTED IN GO MARKER REPORTED IN GO	OOD CONDITION		1	.996-02-0			
"MAPSHEE	ET NO" CHANGED	MARKER REPORTED IN GO	OOD CONDITION.		1	.989-02-1	L4 198	9-09-26	
		COORDINATE HISTORY COMMENTS							
		HORZ 94-05-24	A	LBERTA NAD83 READJU	JSTMENT				
HISTORICAL/OTHER MAR	OVED NAMEC								
HISTORICAL/OTHER MAK	CAMAN AAA	VERT							
OTD 700 II EC404 0	0.0	•							

OLD ASC # 56404 0 90

HISTORY 640+00.90 56404 0 90