SURVEYING AND MAPPING DIVISION

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

	MASCUI DSS-I				
Horz Datum NAD83 Updated: 1994-05-24			Į.	ASCM 63297	
Latitude 51 01 49.26513 dms	Marker Installed	67-03			
Longitude 114 04 59.72478 dms Horz Class INTEGRATED , ORDER 3			Tablet Marki	ings 2019.16	
Horz Class INTEGRATED , ORDER 3	Date Printed 2	025-08-03		_	
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Vert Datum CVD28 Updated: 2001-02-07	East opaated 2	01, 03 21	Mapsheet Num		
Floretion 1074 740 m	For gurrent information go	11 Coodotia Cummor		IDEL 3032 - (JU 1
Elevation 1074.740 m	for current information ca	.II Geodetic Survey	Maralana Garalia	G00D	17 01 20
Vert Class INTEGRATED , SPIRIT LEVELS	(/80) 42/-3143 FAX.	(780) 427-1493	Marker Condit	LION GOOD	17-01-30
3TM COORDINATES	ADJACENT MARKERS (cal			-	d: 2017-03-21
Scale Factor 0.999900 At Ref Mer 114	ASCM Tablet	Horizontal Std	PPM/ Grid/ Grnd	Grid	Std T-t
	To Markings	Distance Dev	Order Factor	Bearing	Dev Corr
Northing 5654900.027 m		(m)(cm)		(dms)	(s) (s)
Easting -5840.041 m	85092 2019.17	180.533 1	72/2 0.999731	93 00 41.41	3.8 0.00
Convergence -0 03 53.03 dms	83493 2019.53	205.187 1	117/3 0.999740 3	302 37 03.48	9.1 0.00
Station Ellipsoid Factor 0 999834	219089 2019 54	264 476 1	95/3 0 999736 3	237 57 17 98	6 9 0 00
Station Combined Factor 0.000735	20000 2010.51	270 561 1	97/3 0.333734 3	222 00 54 07	5 6 _0 01
Station Combined Factor 0.999733	240410 2010 140	206 221 1	71/2 0 000736	2 2 42 27	3.0 -0.01
GROUP RITE (GGROS) 77 1 1 1 1 1 0 0 0 0	248419 2019.148	390.331 1	71/2 0.999736	3 20 43.37	3.8 -0.01
Scale Factor 0.999900 At Ref Mer 114 Northing 5654900.027 m Easting -5840.041 m Convergence -0 03 53.03 dms Station Ellipsoid Factor 0.999834 Station Combined Factor 0.999735	182790 2019.62	400.432 1	75/2 0.999734 2	212 55 44.58	6.4 0.01
Component Magnitude Std Dev	MARKER TYPE			Updated	d: 2014-08-27
			-		
Meridian Defl,XI(+N) 2.9 s 2 s	ASC CAP ON 6 CM DIA S	TEEL PIPE 3.0 M LO			
Prime Vert Defl, ETA(+E) 6.1 s 2 s			FLUSH WITH GROUNI		
Geoid_Ellip Separation -16.15 m 1 m					
Prime Vert Defl,ETA(+E) 6.1 s 2 s Geoid_Ellip Separation -16.15 m 1 m	MARKER LOCATION			Updated	d: 2017-03-16
COORDINATE HISTORY HORZ VERT					
	IN PARK AREA; EAST OF	8 STREET AT DORCH	ESTER AVENUE S.W.	; 19.5 M EAS	r of
	IN PARK AREA; EAST OF	8 STREET AT DORCH	ESTER AVENUE S.W.; DE PRODUCED EAST;	; 19.5 M EAST	r of of N-S
	IN PARK AREA; EAST OF F.O.C.; 2.3 M SOUTH WOODEN CABLE FENCE; 6	8 STREET AT DORCH OF B.O.W. SOUTH SI	ESTER AVENUE S.W.; DE PRODUCED EAST;	; 19.5 M EAST	r of of n-s
COORDINATE HISTORY HORZ VERT Originating Project 68102 68102 Published 70-06-24 70-06-24	IN PARK AREA; EAST OF F.O.C.; 2.3 M SOUTH WOODEN CABLE FENCE; 6	8 STREET AT DORCH OF B.O.W. SOUTH SI .2 M SOUTH OF E-W	ESTER AVENUE S.W.; DE PRODUCED EAST; STEEL TRAIL.	; 19.5 M EAST	r of of n-s
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Originating Project 68102 68102 Published 70-06-24 70-06-24 Revising Project NAD83 98017	IN PARK AREA; EAST OF F.O.C.; 2.3 M SOUTH WOODEN CABLE FENCE; 6	8 STREET AT DORCH OF B.O.W. SOUTH SI .2 M SOUTH OF E-W	ESTER AVENUE S.W.; DE PRODUCED EAST; STEEL TRAIL.	; 19.5 M EAST	r OF OF N-S
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HISTORY

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