## SURVEYING AND MAPPING DIVISION

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

	MASCUI DSS-	-					
Horz Datum NAD83 Updated: 1994-05-24				ASCM	44750		
Latitude 51 04 46.84794 dms	Marker Installed	d 77-03					
Longitude 113 56 52.63375 dms Horz Class INTEGRATED , ORDER 2			Tablet Mark	ings	658+4.24	19	
Horz Class INTEGRATED , ORDER 2	Date Printed				~~~~~~	_	
West Determ CIDOO 17, deterd, 1000, 10, 01	Last Updated	2007-06-25	Mapsheet				
Vert Datum CVD28 Updated: 1999-10-21		11 0 1 1 0	Mapsheet Nu	ımber	5658 + 0	104	
Elevation 1082.260 m	For current information of	call Geodetic Survey	Maralana Garali		G00D	0.0	10.06
Vert Class INTEGRATED , SPIRIT LEVELS	(/80) 42/-3143 FAX	X: (780) 427-1493	Marker Condi	tion	GOOD	06	-12-06
3TM COORDINATES	ADJACENT MARKERS (ca				Updated		
31M COORDINALES	ADUACENI MARKERS (Co	alculaced)			opuaceo	1. 200	7-00-23
Scale Factor 0.999900 At Ref Mer 114	ASCM Tablet	Horizontal Std 1	DDM/ Grid/ Grnd		Grid	Std	T-t
	To Markings	Horizontal Std Distance Dev (	Order Factor		Rearing	Dev	
Northing 5660385 238 m	10 Markings	(m)(cm)	order ractor		(dms)	(s)	(s)
Easting 3646 895 m	73262 658+4 248	107 154 1	65/2 0 999736	179 5	1 56 71	5 1	0 00
Convergence 0.02.25.77 dms	113183 658+4 333	121 247 1	82/2 0 999732	50 2	5 01 29	6 5	0.00
Station Fllingoid Factor 0 999833	73395 658+4 267	133 945 1	67/2 0 999735	137 1	7 55 62	5 3	0.00
Station Combined Factor 0.999733	113837 658+4 160	172 376 1	41/1 0 999730	352 5	8 02 64	3.0	0.00
	215012 658+4 230	233 145 1	34/1 0 999731	17 0	6 06 90	2 9	0.00
GEOID DATA (GSD95) Undated: 96-01-06	225012 05014.230	245 724 1	57/2 0.999732	76 2	1 37 07	47	0.00
Northing 5660385.238 m Easting 3646.895 m Convergence 0 02 25.77 dms Station Ellipsoid Factor 0.999833 Station Combined Factor 0.999733							
Component Magnitude Std Dev	MARKER TYPE				Updated	1: 197	8-01-25
component nagnitude bed bev	THREEDIC TITE				opaaceo		01 23
Meridian Defl,XI(+N) 2.7 s 2 s	ASC CAP ON 6 CM DIA	STEEL PIPE 3.0 M LOI	NG				
Prime Vert Defl,ETA(+E) 4.1 s 2 s	1100 0111 011 0 011 1111	21222 1112 2.0 11 201					
Geoid Ellip Separation -16 45 m 1 m							
Geoid_Ellip Separation -16.45 m 1 m	MARKER LOCATION				Updated	1: 200'	7-06-22
COORDINATE HISTORY HORZ VERT					01		
	LOCATED ON THE NORTH	H EAST CORNER OF PIN	EWIND ROAD (EAST	LEG)	AND 31 AV	ENUE	
	LOCATED ON THE NORTH NORTH EAST; 0.1 M NE	H EAST CORNER OF PINI E OF BOW ON CURVE; 2	EWIND ROAD (EAST	LEG) THE N	AND 31 AV	ENUE	2.8 M
	LOCATED ON THE NORTH NORTH EAST; 0.1 M NE E OF BOW ON THE E/S	H EAST CORNER OF PINI E OF BOW ON CURVE; 2 SIDE PROD S.	EWIND ROAD (EAST .5 M N OF BOW ON	LEG) THE N	AND 31 AV /SIDE PRO	ENUE DD W;	2.8 M
Originating Project 77007 77007 Published 83-06-15 83-06-15	LOCATED ON THE NORTH NORTH EAST; 0.1 M NE E OF BOW ON THE E/S	H EAST CORNER OF PINI E OF BOW ON CURVE; 2 SIDE PROD S.	EWIND ROAD (EAST	LEG) THE N	AND 31 AV /SIDE PRO	ENUE DD W;	2.8 M
	LOCATED ON THE NORTH NORTH EAST; 0.1 M NE E OF BOW ON THE E/S	H EAST CORNER OF PINI E OF BOW ON CURVE; 2 SIDE PROD S.	EWIND ROAD (EAST	LEG) THE N	AND 31 AV /SIDE PRO	ENUE DD W;	2.8 M
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Originating Project 77007 77007 Published 83-06-15 83-06-15 Revising Project NAD83 98015	LOCATED ON THE NORTH NORTH EAST; 0.1 M NE E OF BOW ON THE E/S	H EAST CORNER OF PINI E OF BOW ON CURVE; 2 SIDE PROD S.	EWIND ROAD (EAST	LEG) THE N	AND 31 AV /SIDE PRC	ENUE DD W;	2.8 M
Originating Project 77007 77007 Published 83-06-15 83-06-15  Revising Project NAD83 98015 Published 94-05-24 99-10-21	LOCATED ON THE NORTH NORTH EAST; 0.1 M NE E OF BOW ON THE E/S	H EAST CORNER OF PINI E OF BOW ON CURVE; 2 SIDE PROD S.	EWIND ROAD (EAST	LEG) THE N	AND 31 AV /SIDE PRO	ZENUE DD W;	2.8 M
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