## SURVEYING AND MAPPING DIVISION

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

	MASCUI DSS-	-				
Horz Datum NAD83 Updated: 1994-05-24			AS	SCM 65052		
Latitude 50 59 52.02183 dms	Marker Installed	76-03				
Longitude 114 01 04.53652 dms Horz Class INTEGRATED , ORDER 2			Tablet Marki	ngs 649+0.1	77	
Horz Class INTEGRATED , ORDER 2	Date Printed					
	Last Undated	2017-03-21	Mapsheet Na			
Vert Datum CVD28 Updated: 1999-08-16			Mapsheet Numb	oer 5649 -	000	
Elevation 1044.842 m	For current information ca	all Geodetic Survey				
Vert Class INTEGRATED , SPIRIT LEVELS	(780) 427-3143 FAX	: (780) 427-1493	Marker Condit:	ion GOOD	90-	-11-07
Elevation 1044.842 m  Vert Class INTEGRATED , SPIRIT LEVELS						
3TM COORDINATES	ADJACENT MARKERS (ca	lculated)		Update	d: 2017	7-03-21
				_		
Scale Factor 0.999900 At Ref Mer 114	ASCM Tablet	Horizontal Std PF	PM/ Grid/ Grnd	Grid	Std	T-t
	To Markings	Distance Dev Or	rder Factor	Bearing	Dev	Corr
Northing 5651274.148 m	3	(m)(cm)		(dms)	(s)	(s)
Easting -1258.355 m	141432 649-0.174	104.545 1 20	01/3 0.999744 20	06 59 23.68	16.6	0.00
Convergence -0.00.50.15 dms	135616 649+0.172	195.105 1	92/2 0.999738 26	64 45 42.18	5.2	0.00
Station Ellipsoid Factor 0 999839	89060 649+0 109	327 553 1 6	51/2 0 999741	66 19 41 21	4 9	0.00
Station Combined Factor 0.999739	293290 649-0 110	347 679 1	55/2 0.999739	41 25 10 88	4 6	0.00
Beation Combined ractor 0.999739	223230 013 0.110	401 211 1	52/2 0.222732	74 42 41 54	1.0	0.00
CEOID DATA (CCDOE) Indated: 17-02-20	156521 640-0 142	122 702 1 /	10/2 0.333/40 I	74 42 41.34 57 42 40 57	4.4	0.00
Scale Factor 0.999900 At Ref Mer 114  Northing 5651274.148 m Easting -1258.355 m Convergence -0 00 50.15 dms Station Ellipsoid Factor 0.999839 Station Combined Factor 0.999739	130321 049-0.142	432.703 1	19/2 0.999/41 1:	37 43 40.37	4.0	0.00
Component Magnitude Std Dev	MARKER TYPE			IIndate	ط٠ 1001	1-10-01
component magnitude std bev	MARKER TIPE			opuace	u. 1991	1-10-01
Meridian Defl,XI(+N) 3.1 s 2 s	ASC CAP ON 6 CM DIA	CTET DIDE 2 0 M I ON	7			
Dring Vert Defl ETA(-E) 4.0 g 2 g	ASC CAP ON 6 CM DIA		5 CM BGL			
Prime Vert Defl,ETA(+E) 4.9 s 2 s Geoid_Ellip Separation -16.22 m 1 m						
Geoid_Eilip Separation -16.22 m 1 m	MARKER LOGATION					
	MARKER LOCATION			update	a: 1991	1-10-01
COORDINATE HISTORY HORZ VERT	07 777 6007770 07 153		. 0 00 14 17 17 00			
	ON NW CORNER OF 17A	ST. AND 62 AVE. S.E.	0.20 M. N.W. OF	B.O.R.C. ON		
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	ON NW CORNER OF 17A CURVE; 1.5 M. N OF B 4.2 M. N.E. OF CENTR	ST. AND 62 AVE. S.E.; .O.R.C. PROD. E ; 6.0 E CB.	0.20 M. N.W. OF M. W OF B.O.C. I	B.O.R.C. ON PROD. S ;		
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HISTORY

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