SURVEYING AND MAPPING DIVISION

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

T	MASCUI DSS-I			2222		
Horz Datum NAD83 Updated: 1994-05-24	Manufactor Tours 11 and	72 02	ASCM	33118		
Latitude 51 06 57.83702 dms Longitude 114 03 28.91404 dms	Marker Installed	/3-03	Tablet Markings	664 0 65		
Longitude 114 03 28.91404 dms Horz Class INTEGRATED , ORDER 2	Date Printed 20	25_08_03	Tablet Markings	004-0.03		
HOLZ CLASS INTEGRATED , ORDER Z	Last Updated 20		Mapsheet Name	CALGARY	G	
Vert Datum CVD28 Updated: 1999-10-21	Last opdated 20	20-01-09	Mapsheet Number			
Elevation 1075 650 m	For current information cal	l Geodetic Survey	rappireee wamper	5001 0	0 1	
Vert Class INTEGRATED . SPIRIT LEVELS	(780) 427-3143 FAX:	(780) 427-1493	Marker Condition	GOOD	19-	12-04
Elevation 1075.650 m Vert Class INTEGRATED , SPIRIT LEVELS						
3TM COORDINATES	ADJACENT MARKERS (calc	ulated)		Updated	: 2020	0-01-09
Scale Factor 0 999900 At Ref Mer 114	ASCM Tablet	Horizontal Std PPM/	Grid/ Grnd	Grid	Std	T-t
beare raceor 0.999900 He her her iff	To Markings	Distance Dev Orde	r Factor	Bearing	Dev	Corr
Northing 5664433.078 m	10 110111111111111111111111111111111111	(m)(cm)	1 40001	(dms)	(s)	(s)
Easting -4063.111 m	257618 664-4.84	249.252 1 44/	2 0.999731 327	04 15.40	3.8	0.00
Convergence -0 02 42.62 dms	266973 664-0.61	259.392 1 50/	2 0.999734 37	06 02.35	4.0	0.00
Station Ellipsoid Factor 0.999834	211086 664-4.82	265.985 1 41/	2 0.999734 268	10 10 25	3.5	0.00
Station Combined Factor 0.999734	305284 664-0.104	396.489 1 38/	2 0.999735 83	01 58.51	3.1	0.00
	187997 661-4.194	421.830 1 31/	2 0.999736 197	57 53 41	2.5	0.00
GEOID DATA (GSD95) Updated: 96-01-06	194712 664-4.79	433.489 1 30/	2 0.999732 275	56 19.48	2.5	0.00
Scale Factor 0.999900 At Ref Mer 114 Northing 5664433.078 m Easting -4063.111 m Convergence -0 02 42.62 dms Station Ellipsoid Factor 0.999834 Station Combined Factor 0.999734 GEOID DATA (GSD95) Updated: 96-01-06						
Component Magnitude Std Dev	MARKER TYPE			Updated	: 2020	0-01-08
Meridian Defl,XI(+N) 2.3 s 2 s	ASC CAP ON 6 CM DIA ST	FFT. DIDF 3 0 M T.ONG				
Prime Vert Defl,ETA(+E) 5.7 s 2 s Geoid_Ellip Separation -16.32 m 1 m	1 CM BGL, LANDSCAPED.					
Geoid Ellin Separation -16 32 m 1 m						
	MARKER LOCATION			Updated	: 2020	0-01-08
COORDINATE HISTORY HORZ VERT				01.000		
	MARKER IS LOCATED IN F	RONT OF HOUSE #436 HO	UNT BOURNE WAY NE	; 0.1 M NE	OF BO)W; 4
Originating Project 74114 74114	.70 M SE OF W PROPERTY	LINE OF HOUSE #436;	4.15 M NW OF W WA	LKWAY EDGE	(WALF	YAW
Originating Project 74114 74114 Published 74-08-01 74-08-01	.70 M SE OF W PROPERTY FOR FRONT DOOR OF HOUS	E #436).				
Revising Project NAD83 98015						
Published 94-05-24 99-10-21						
Revising Project 78026						
Published 83-08-31						
Revising Project						
Published						
NON COORDINATE REVISIONS						
107E 01 20 ETDOW MADVED LOGARION		NITO				
1975-01-30 FIRST MARKER LOCATION	MARKER CONDITION COMME			Inspecte		
DESCRIPTION ENTERED	MARKER CONDITION COMME	NTS		Inspecte	d t	Jpdated
DESCRIPTION ENTERED	MARKER CONDITION COMME	NTS D CONDITION		Inspecte 2019-12-0	d (Jpdated)-01-08
DESCRIPTION ENTERED	MARKER CONDITION COMME	NTS D CONDITION		Inspecte	d (Jpdated)-01-08
DESCRIPTION ENTERED	MARKER CONDITION COMME	NTS D CONDITION		Inspecte 2019-12-0	d (Jpdated)-01-08
DESCRIPTION ENTERED	MARKER CONDITION COMME MARKER REPORTED IN GOO MARKER REPORTED IN GOO	NTS D CONDITION D CONDITION		Inspecte 2019-12-0 2005-08-1	d (4 2020) 1 2006	Jpdated)-01-08 5-06-19
DESCRIPTION ENTERED 2003-03-12 "MAPSHEET NAME" AND/OR	MARKER CONDITION COMME MARKER REPORTED IN GOO MARKER REPORTED IN GOO	NTS D CONDITION D CONDITION		Inspecte 2019-12-0 2005-08-1	d (4 2020) 1 2006	Jpdated)-01-08 5-06-19
DESCRIPTION ENTERED 2003-03-12 "MAPSHEET NAME" AND/OR	MARKER CONDITION COMME	NTS D CONDITION D CONDITION MENTS		Inspecte 2019-12-0 2005-08-1	d (4 2020) 1 2006	Jpdated)-01-08 5-06-19
DESCRIPTION ENTERED 2003-03-12 "MAPSHEET NAME" AND/OR	MARKER CONDITION COMME: MARKER REPORTED IN GOO: MARKER REPORTED IN GOO: COORDINATE HISTORY COMME	NTS D CONDITION D CONDITION MENTS ALBERTA	NAD83 READJUSTMEN	Inspecte 2019-12-0 2005-08-1	d (4 2020) 1 2006	Jpdated)-01-08 5-06-19
DESCRIPTION ENTERED 2003-03-12 "MAPSHEET NAME" AND/OR	MARKER CONDITION COMME: MARKER REPORTED IN GOO: MARKER REPORTED IN GOO: COORDINATE HISTORY COMME	NTS D CONDITION D CONDITION MENTS	NAD83 READJUSTMEN	Inspecte 2019-12-0 2005-08-1	d (4 2020) 1 2006	Jpdated)-01-08 5-06-19
DESCRIPTION ENTERED 2003-03-12 "MAPSHEET NAME" AND/OR "MAPSHEET NO" CHANGED	MARKER CONDITION COMME: MARKER REPORTED IN GOO: MARKER REPORTED IN GOO: COORDINATE HISTORY COM HORZ 94-05-24 83-08-31 307 32 5	NTS D CONDITION D CONDITION MENTS ALBERTA	NAD83 READJUSTMEN	Inspecte 2019-12-0 2005-08-1	d (4 2020) 1 2006	Jpdated)-01-08 5-06-19
DESCRIPTION ENTERED 2003-03-12 "MAPSHEET NAME" AND/OR "MAPSHEET NO" CHANGED	MARKER CONDITION COMMENTAL MARKER REPORTED IN GOOD MAR	NTS D CONDITION D CONDITION MENTS ALBERTA 5 0.100 m MOVEMENT	NAD83 READJUSTMEN	Inspecte 2019-12-0 2005-08-1	d (4 2020)	Jpdated)-01-08 5-06-19

HISTORY 664+00.65 56644 0 65