SURVEYING AND MAPPING DIVISION

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

	MASCUI DSS-I			
Horz Datum NAD83 Updated: 1994-05-24			ASCM 20818	
Latitude 51 05 25.85898 dms	Marker Installed 71-		11 660 04 0	
Longitude 114 03 37.58413 dms Horz Class INTEGRATED , ORDER 3	Data Dainted 2025		arkings 661-04.1	25
HOTZ CLASS INTEGRATED , ORDER 3	Date Printed 2025- Last Updated 2020-		et Name CALGARY (7
Vert Datum CVD28 Updated: 1999-10-21	Last Opdated 2020-		Number 5661 - 0	
Floration 1071 671 m	For current information call G	Pandatia Survey	Number 3001 - 0	74
Vert Class INTEGRATED SPIRIT LEVELS	(780) 427-3143 FAX: (78	30) 427-1493 Marker Co	ndition GOOD	93-07-22
Elevation 1071.671 m Vert Class INTEGRATED , SPIRIT LEVELS				
3TM COORDINATES	ADJACENT MARKERS (calcula	ated)	Updated	: 2020-01-09
Scale Factor 0.999900 At Ref Mer 114	ASCM Tablet F	Jorizontal Std PPM/ Grid/ Grn	d Grid	Std T-t
	To Markings	Distance Dev Order Facto	r Bearing	Dev Corr
Northing 5661591.115 m		(m)(cm)	(dms)	(s) (s)
Easting -4234.066 m	198010 661-04.122	241.720 1 87/2 0.99973	6 218 33 54.86	6.8 0.00
Convergence -0 02 49.31 dms	39461 661-04.128	292.526 1 106/3 0.99973	6 292 46 24.15	5.3 0.00
Station Ellipsoid Factor 0.999835	218438 661+00.86	294.613 1 98/3 0.99973	5 44 20 02.72	8.1 0.00
Station Combined Factor 0.999735	244145 661-04.136	317.953 1 75/2 0.99973	4 15 32 41.86	6.5 0.00
	206532 661-04.135	330.264 1 73/2 0.99973	4 332 32 22.48	5.9 0.00
Scale Factor 0.999900 At Ref Mer 114 Northing 5661591.115 m Easting -4234.066 m Convergence -0 02 49.31 dms Station Ellipsoid Factor 0.999835 Station Combined Factor 0.999735	106435 661+00.87	361.185 1 91/3 0.99973	7 75 53 06.34	5.5 0.00
Component Magnitude Std Dev	MARKER TYPE		Updated	: 1972-06-25
Meridian Defl,XI(+N) 2.4 s 2 s	ASC CAP ON 6 CM DIA STEEL	D PIPE 3.0 M LONG		
Prime Vert Defl,ETA(+E) 5.7 s 2 s				
Geoid_Ellip Separation -16.28 m 1 m				
COORDINATE HISTORY HORZ VERT	MARKER LOCATION		Updated	: 1994-01-24
COURDINATE DISTORY DORG VERY				
***************************************	דאו ייווסאן אס∩ווארן דאו ביס∩אייי מ	אר שמוופד #123 42 אוד אדי מ ה	Оме Об	
	IN TURN AROUND IN FRONT C	OF HOUSE #123 42 AVE. NE; 0.6	0 M E OF	
	IN TURN AROUND IN FRONT C B.O.W. ON CURVE; 0.70 M W	OF HOUSE #123 42 AVE. NE; 0.6 W OF E WALL OF HOUSE PROD. N;	0 M E OF 4.10 M N	
Originating Project 71102 71102 Published 84-01-07 84-01-07	IN TURN AROUND IN FRONT C B.O.W. ON CURVE; 0.70 M W OF F.O.C. S/S PROD. E; 3.	OF HOUSE #123 42 AVE. NE; 0.6 N OF E WALL OF HOUSE PROD. N; 5 M NE OF CB	0 M E OF 4.10 M N	
Originating Project 71102 71102 Published 84-01-07 84-01-07	IN TURN AROUND IN FRONT CB.O.W. ON CURVE; 0.70 M WOF F.O.C. S/S PROD. E; 3.	OF HOUSE #123 42 AVE. NE; 0.6 N OF E WALL OF HOUSE PROD. N; 5 M NE OF CB	0 M E OF 4.10 M N	
Originating Project 71102 71102 Published 84-01-07 84-01-07 Revising Project NAD83 98015	IN TURN AROUND IN FRONT OB.O.W. ON CURVE; 0.70 M WOF F.O.C. S/S PROD. E; 3.	OF HOUSE #123 42 AVE. NE; 0.6 W OF E WALL OF HOUSE PROD. N; 5 M NE OF CB	0 M E OF 4.10 M N	
Originating Project 71102 71102 Published 84-01-07 84-01-07	IN TURN AROUND IN FRONT C B.O.W. ON CURVE; 0.70 M W OF F.O.C. S/S PROD. E; 3.	OF HOUSE #123 42 AVE. NE; 0.6 N OF E WALL OF HOUSE PROD. N; 5 M NE OF CB	0 M E OF 4.10 M N	
Originating Project 71102 71102 Published 84-01-07 84-01-07 Revising Project NAD83 98015 Published 94-05-24 99-10-21	IN TURN AROUND IN FRONT C B.O.W. ON CURVE; 0.70 M W OF F.O.C. S/S PROD. E; 3.	OF HOUSE #123 42 AVE. NE; 0.6 N OF E WALL OF HOUSE PROD. N; 5 M NE OF CB	0 M E OF 4.10 M N	
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HISTORY

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