SURVEYING AND MAPPING DIVISION

Alberta Survey Control Marker (ASCM) Information

MASCOT DSS-1

	MASCUI DSS-	_					
Horz Datum NAD83 Updated: 1994-05-24				ASCM	40840		
Latitude 51 06 09.69753 dms	Marker Installed	i 76-03	_ , , ,			_	
Longitude 114 05 24.90348 dms Horz Class INTEGRATED , ORDER 4	Date Printed	2025 00 02	Tablet Mark	ings	661-4.20	8	
HOLZ CLASS INTEGRATED , ORDER 4	Last Updated		Mapsheet	Name	CALCARY	c	
Vert Datum CVD28 Updated: 2000-06-15	Last opdated	2020-01-09	Mapsheet Nu				
	For current information of	call Geodetic Survey	_	bcl	3001 0	0 1	
Vert Class INTEGRATED , SPIRIT LEVELS	(780) 427-3143 FAX	K: (780) 427-1493	Marker Condi	tion	GOOD	93-	-08-16
3TM COORDINATES	ADJACENT MARKERS (ca	alculated)			Updated	: 2020	0-01-09
Garda Barbara 0 000000 Bb Baf Mary 114	ACCM Walalan	Wassian to 1 Oct 1	DDM / G 1		Q	Q t - 3	m +
Scale Factor 0.999900 At Ref Mer 114	ASCM Tablet	Horizontal Std : Distance Dev	PPM/ Gria/ Grna		Gria	_	T-t Corr
Northing	10 Markings	Distance Dev	order factor		(dma)	Dev (a)	(a)
Facting -6320 780 m	145649 661_4 141	160 927 1	62/2 0 000722	203 5	(allis)	(5)	(5)
Convergence -0.04 12 86 dmg	164954 661-4 206	308 118 1	32/2 0.999722 32/1 0.999722	106 1	3 55 62	2 8	0.00
Station Ellipsoid Factor 0 999823	233312 661-4 205	311 043 1	32/1 0.333722	48 5	5 15 99	2.0	0.00
Station Combined Factor 0.999723	247239 661-4.113	406.504 1	42/2 0.999724	175 0	2 24 88	3.6	0.00
	136788 661-4.143	417.977 1	29/1 0.999725	110 3	6 18.26	2.3	0.00
Northing 5662947.850 m Easting -6320.780 m Convergence -0 04 12.86 dms Station Ellipsoid Factor 0.999823 Station Combined Factor 0.999723	100925 661-4.211	455.591 1	24/1 0.999725	59 4	4 52.90	2.1	0.00
Component Magnitude Std Dev	MARKER TYPE				Updated	: 1977	7-03-30
Manifeliar Dafi WI (W)	ACC CAR ON C CM DIA	CERTIFICATION OF THE COLUMN TO SERVICE OF THE	NTC.				
Meridian Defl,XI(+N) 2.3 s 2 s Prime Vert Defl,ETA(+E) 6.1 s 2 s	ASC CAP ON 6 CM DIA	STEEL PIPE 3.0 M LO	NG				
Coold Ellin Congration -16 24 m 1 m							
Geoid_Ellip Separation -16.24 m 1 m	MARKER LOCATION				Updated		
COORDINATE HISTORY HORZ VERT	Findence Edenition				οραατεα	. 100.	1 01 23
	ON THE NE COR. OF NO	ORSEMAN RD. AND NORS	EMAN RD. IN FRONT	OF H	OUSE #268	;	
Originating Project 76039 76039	ON THE NE COR. OF NO 0.1 M N OF B.O.W. ON	ORSEMAN RD. AND NORS: N CURVE; 0.65 M N OF	EMAN RD. IN FRONT B.O.W. N/S PROD	OF H	OUSE #268	;	
Originating Project 76039 76039 Published 83-05-17 83-05-17	ON THE NE COR. OF NO 0.1 M N OF B.O.W. ON 6.2 M E OF THE E B.O	ORSEMAN RD. AND NORS N CURVE; 0.65 M N OF D.W. PROD. S.	EMAN RD. IN FRONT B.O.W. N/S PROD	OF H	OUSE #268	;	
	ON THE NE COR. OF NO 0.1 M N OF B.O.W. ON 6.2 M E OF THE E B.O.	DRSEMAN RD. AND NORS: N CURVE; 0.65 M N OF D.W. PROD. S.	EMAN RD. IN FRONT B.O.W. N/S PROD	OF H	OUSE #268	;	
Revising Project NAD83 98016	ON THE NE COR. OF NO 0.1 M N OF B.O.W. ON 6.2 M E OF THE E B.O.	DRSEMAN RD. AND NORS: N CURVE; 0.65 M N OF D.W. PROD. S.	EMAN RD. IN FRONT B.O.W. N/S PROD	OF H	OUSE #268	;	
Revising Project NAD83 98016 Published 94-05-24 00-06-15	ON THE NE COR. OF NO 0.1 M N OF B.O.W. ON 6.2 M E OF THE E B.O.	DRSEMAN RD. AND NORS N CURVE; 0.65 M N OF D.W. PROD. S.	EMAN RD. IN FRONT B.O.W. N/S PROD	OF H	OUSE #268	;	
Revising Project NAD83 98016 Published 94-05-24 00-06-15 Revising Project	ON THE NE COR. OF NO 0.1 M N OF B.O.W. ON 6.2 M E OF THE E B.C	DRSEMAN RD. AND NORS: N CURVE; 0.65 M N OF D.W. PROD. S.	EMAN RD. IN FRONT B.O.W. N/S PROD	OF H	OUSE #268	;	
Revising Project NAD83 98016 Published 94-05-24 00-06-15 Revising Project Published	ON THE NE COR. OF NO 0.1 M N OF B.O.W. OF 6.2 M E OF THE E B.C	DRSEMAN RD. AND NORS: N CURVE; 0.65 M N OF D.W. PROD. S.	EMAN RD. IN FRONT B.O.W. N/S PROD	OF H	OUSE #268	;	
Revising Project NAD83 98016 Published 94-05-24 00-06-15 Revising Project Published Revising Project	ON THE NE COR. OF NO 0.1 M N OF B.O.W. ON 6.2 M E OF THE E B.C	DRSEMAN RD. AND NORS: N CURVE; 0.65 M N OF D.W. PROD. S.	EMAN RD. IN FRONT B.O.W. N/S PROD	OF H	OUSE #268	;	
Revising Project NAD83 98016 Published 94-05-24 00-06-15 Revising Project Published	ON THE NE COR. OF NO 0.1 M N OF B.O.W. ON 6.2 M E OF THE E B.C	DRSEMAN RD. AND NORS: N CURVE; 0.65 M N OF D.W. PROD. S.	EMAN RD. IN FRONT B.O.W. N/S PROD	OF H	OUSE #268	;	
Revising Project NAD83 98016 Published 94-05-24 00-06-15 Revising Project Published Revising Project	ON THE NE COR. OF NO 0.1 M N OF B.O.W. OF 6.2 M E OF THE E B.C	DRSEMAN RD. AND NORS: N CURVE; 0.65 M N OF D.W. PROD. S.	EMAN RD. IN FRONT B.O.W. N/S PROD	OF H	OUSE #268	;	
Revising Project NAD83 98016 Published 94-05-24 00-06-15 Revising Project Published Revising Project Published NON COORDINATE REVISIONS	0.1 M N OF B.O.W. ON 6.2 M E OF THE E B.O	DRSEMAN RD. AND NORS: N CURVE; 0.65 M N OF D.W. PROD. S.	B.O.W. N/S PROD). W;			
Revising Project NAD83 98016 Published 94-05-24 00-06-15 Revising Project Published Revising Project Published	0.1 M N OF B.O.W. ON 6.2 M E OF THE E B.O	N CURVE; 0.65 M N OF	B.O.W. N/S PROD). W;			
Revising Project NAD83 98016 Published 94-05-24 00-06-15 Revising Project Published Revising Project Published	0.1 M N OF B.O.W. ON 6.2 M E OF THE E B.O. MARKER CONDITION COM	N CURVE; 0.65 M N OF D.W. PROD. S.	B.O.W. N/S PROD). W;	Inspecte	 d t	Jpdated
Revising Project NAD83 98016 Published 94-05-24 00-06-15 Revising Project Published Revising Project Published	0.1 M N OF B.O.W. OF 6.2 M E OF THE E B.O. MARKER CONDITION CON	N CURVE; 0.65 M N OF D.W. PROD. S. MMENTS GOOD CONDITION	B.O.W. N/S PROD). W;	Inspecte	d t	Jpdated 4-01-25
Revising Project NAD83 98016 Published 94-05-24 00-06-15 Revising Project Published Revising Project Published	0.1 M N OF B.O.W. OF 6.2 M E OF THE E B.O. MARKER CONDITION CON	N CURVE; 0.65 M N OF D.W. PROD. S. MMENTS GOOD CONDITION	B.O.W. N/S PROD). W;	Inspecte	d t	Jpdated 4-01-25
Revising Project NAD83 98016 Published 94-05-24 00-06-15 Revising Project Published Revising Project Published NON COORDINATE REVISIONS 1977-03-30 FIRST MARKER LOCATION DESCRIPTION ENTERED 2003-03-12 "MAPSHEET NAME" AND/OR	0.1 M N OF B.O.W. OF 6.2 M E OF THE E B.O. MARKER CONDITION CON	N CURVE; 0.65 M N OF D.W. PROD. S. MMENTS GOOD CONDITION	B.O.W. N/S PROD). W;	Inspecte	d t	Jpdated 4-01-25
Revising Project NAD83 98016 Published 94-05-24 00-06-15 Revising Project Published Revising Project Published NON COORDINATE REVISIONS 1977-03-30 FIRST MARKER LOCATION DESCRIPTION ENTERED 2003-03-12 "MAPSHEET NAME" AND/OR	0.1 M N OF B.O.W. ON 6.2 M E OF THE E B.O. MARKER CONDITION CON MARKER REPORTED IN O	N CURVE; 0.65 M N OF D.W. PROD. S. MMENTS GOOD CONDITION GOOD CONDITION.	B.O.W. N/S PROD). W;	Inspecte 1993-08-1 1988-11-0	d t	Jpdated 4-01-25
Revising Project NAD83 98016 Published 94-05-24 00-06-15 Revising Project Published Revising Project Published NON COORDINATE REVISIONS 1977-03-30 FIRST MARKER LOCATION DESCRIPTION ENTERED 2003-03-12 "MAPSHEET NAME" AND/OR	0.1 M N OF B.O.W. ON 6.2 M E OF THE E B.C	N CURVE; 0.65 M N OF D.W. PROD. S. MMENTS GOOD CONDITION GOOD CONDITION.	B.O.W. N/S PROD). W;	Inspecte 1993-08-1 1988-11-0	d t	Jpdated 4-01-25
Revising Project NAD83 98016 Published 94-05-24 00-06-15 Revising Project Published Revising Project Published NON COORDINATE REVISIONS 1977-03-30 FIRST MARKER LOCATION DESCRIPTION ENTERED 2003-03-12 "MAPSHEET NAME" AND/OR	0.1 M N OF B.O.W. ON 6.2 M E OF THE E B.O. MARKER CONDITION CON MARKER REPORTED IN O	N CURVE; 0.65 M N OF D.W. PROD. S. MMENTS GOOD CONDITION GOOD CONDITION.	B.O.W. N/S PROD). W;	Inspecte 1993-08-1 1988-11-0	d t	Jpdated 4-01-25
Revising Project NAD83 98016 Published 94-05-24 00-06-15 Revising Project Published Revising Project Published	0.1 M N OF B.O.W. OF 6.2 M E OF THE E B.O. MARKER CONDITION CON MARKER REPORTED IN OF MARKER REPORTED IN O	N CURVE; 0.65 M N OF D.W. PROD. S. MMENTS GOOD CONDITION GOOD CONDITION.	B.O.W. N/S PROD). W;	Inspecte 1993-08-1 1988-11-0	d t	Jpdated 4-01-25
Revising Project NAD83 98016 Published 94-05-24 00-06-15 Revising Project Published Revising Project Published NON COORDINATE REVISIONS 1977-03-30 FIRST MARKER LOCATION DESCRIPTION ENTERED 2003-03-12 "MAPSHEET NAME" AND/OR	0.1 M N OF B.O.W. ON 6.2 M E OF THE E B.O. MARKER CONDITION COMMARKER REPORTED IN COMMARKER REPORTED IN COMMARKER REPORTED IN COMMARKER REPORTED IN COORDINATE HISTORY COORDINATE HISTO	N CURVE; 0.65 M N OF D.W. PROD. S. MMENTS GOOD CONDITION GOOD CONDITION.	B.O.W. N/S PROD). W;	Inspecte 1993-08-1 1988-11-0	d t	Jpdated 4-01-25
Revising Project NAD83 98016 Published 94-05-24 00-06-15 Revising Project Published Revising Project Published	0.1 M N OF B.O.W. OF 6.2 M E OF THE E B.O. MARKER CONDITION CON MARKER REPORTED IN OF MARKER REPORTED IN O	N CURVE; 0.65 M N OF D.W. PROD. S. MMENTS GOOD CONDITION GOOD CONDITION. COMMENTS ALBE	B.O.W. N/S PROD	O. W;	Inspecte 1993-08-1 1988-11-0	d t 6 1994 4 1989	Jpdated 4-01-25

HISTORY 661-04.208 56614 4 208