## SURVEYING AND MAPPING DIVISION

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

	MASCUI DSS-	-					
Horz Datum NAD83 Updated: 1994-05-24				ASCM	34959		
Latitude 51 02 19.19300 dms	Marker Installed	d 72-03	- 11 · ·		655 0 15		
Longitude 114 09 34.91811 dms Horz Class INTEGRATED , ORDER 2	Data Daintad	2025 00 02	Tablet Mar	kings	655-8.15	8	
HOTZ CLASS INTEGRATED , ORDER 2	Date Printed Last Updated		Manahaat	Momo	CALCADA	C	
Vert Datum CVD28 Updated: 2000-06-15		2017-03-21	Mapsheet Mapsheet N				
Elevation 1142.382 m		aall Geodetic Surv		luliber	3033 - 0	700	
Vert Class INTEGRATED , SPIRIT LEVELS	(780) 427-3143 FAX	x: (780) 427-1493	Marker Cond	lition	GOOD	99	9-08-17
3TM COORDINATES	ADJACENT MARKERS (ca	alculated)			Updated	l: 201	17-03-21
Scale Factor 0.999900 At Ref Mer 114	ASCM Tablet	Horizontal Sto	d PPM/ Grid/ Grnd		Grid	Std	T-t
		Distance De	v Order Factor		Bearing	Dev	_
Northing 5655833.618 m		(m)(cm	)		(dms)	(s)	(s)
Easting -11200.089 m	55483 655-8.123	116.412	1 86/2 0.999720	201 1	14 38.42	4.9	0.00
Convergence -0 07 27.04 dms	43059 655-8.124	233.708	1 47/2 0.999723	116 5	56 58.00	4.1	0.00
Station Ellipsoid Factor 0.999824	1735 655-8.127	290.047	1 52/2 0.999724	182 4	16 11.88	3.6	0.01
Station Combined Factor 0.999725	87460 171200	296.546	1 37/2 0.999725	249 5	3 16.10	3.0	0.00
	28597 655-8.173	298.472	1 50/2 0.999726	25 1	L5 04.55	4.3	-0.01
Northing 5655833.618 m Easting -11200.089 m Convergence -0 07 27.04 dms Station Ellipsoid Factor 0.999824 Station Combined Factor 0.999725	77735 655-8.174	342.286	1 44/2 0.999727	4 1	13 38.16	3.7	-0.01
Component Magnitude Std Dev	MARKER TYPE						92-01-24
Meridian Defl,XI(+N) 3.0 s 2 s	ASC CAP ON 6 CM DIA	STEEL PIPE 3.0 M					
Prime Vert Defl,ETA(+E) 7.0 s 2 s			FLUSH WITH GROU				
Prime Vert Defl,ETA(+E) 7.0 s 2 s Geoid_Ellip Separation -16.00 m 1 m							
COORDINATE HISTORY HORZ VERT	MARKER LOCATION				Updated	1: 200	)1-08-21
	TN GRASSY AREA RETWE	EEN 17 AVE AND WES	TWOOD DR ACROSS FR	OM HOI	ISE #336		
	IN GRASSY AREA BETWI	EEN 17 AVE AND WES	TWOOD DR ACROSS FR	OM HOU	JSE #336 JW P/L HEC	)GE	
	IN GRASSY AREA BETWI WESTWOOD DR SW; 7.4 PROD SW; 0.5 M SW OF	EEN 17 AVE AND WES M N OF F.O.C. S/S F F.O.C.	TWOOD DR ACROSS FR PROD. W; 17.5 M S	OM HOU SE OF N	JSE #336 WW P/L HED	OGE	
Originating Project 72107 72107 Published 83-03-03 83-03-03	IN GRASSY AREA BETWI WESTWOOD DR SW; 7.4 PROD SW; 0.5 M SW OF	EEN 17 AVE AND WES M N OF F.O.C. S/S F F.O.C.	TWOOD DR ACROSS FR PROD. W; 17.5 M S	OM HOU SE OF N	JSE #336 NW P/L HED	GE	
Originating Project 72107 72107 Published 83-03-03 83-03-03	IN GRASSY AREA BETWI WESTWOOD DR SW; 7.4 PROD SW; 0.5 M SW OF	EEN 17 AVE AND WES' M N OF F.O.C. S/S F F.O.C.	TWOOD DR ACROSS FR PROD. W; 17.5 M S	OM HOU EE OF N	JSE #336 NW P/L HED	OGE	
	IN GRASSY AREA BETWI WESTWOOD DR SW; 7.4 PROD SW; 0.5 M SW OF	EEN 17 AVE AND WES' M N OF F.O.C. S/S F F.O.C.	TWOOD DR ACROSS FR PROD. W; 17.5 M S	OM HOU SE OF N	JSE #336 NW P/L HEC	OGE	
Originating Project 72107 72107 Published 83-03-03 83-03-03 Revising Project NAD83 98016	IN GRASSY AREA BETWI WESTWOOD DR SW; 7.4 PROD SW; 0.5 M SW OF	EEN 17 AVE AND WES' M N OF F.O.C. S/S F F.O.C.	TWOOD DR ACROSS FR PROD. W; 17.5 M S	OM HOU EE OF N	JSE #336 IW P/L HED	OGE	
Originating Project 72107 72107 Published 83-03-03 83-03-03 Revising Project NAD83 98016 Published 94-05-24 00-06-15	IN GRASSY AREA BETWI WESTWOOD DR SW; 7.4 PROD SW; 0.5 M SW OF	EEN 17 AVE AND WES' M N OF F.O.C. S/S F F.O.C.	TWOOD DR ACROSS FR PROD. W; 17.5 M S	OM HOU	JSE #336 IW P/L HEC	OGE	
Originating Project 72107 72107 Published 83-03-03 83-03-03  Revising Project NAD83 98016 Published 94-05-24 00-06-15 Revising Project	IN GRASSY AREA BETWI WESTWOOD DR SW; 7.4 PROD SW; 0.5 M SW OF	EEN 17 AVE AND WES' M N OF F.O.C. S/S F F.O.C.	TWOOD DR ACROSS FR PROD. W; 17.5 M S	OM HOU	JSE #336 JW P/L HEC	OGE	
Originating Project 72107 72107 Published 83-03-03 83-03-03  Revising Project NAD83 98016 Published 94-05-24 00-06-15 Published Published	IN GRASSY AREA BETWI WESTWOOD DR SW; 7.4 PROD SW; 0.5 M SW OF	EEN 17 AVE AND WES' M N OF F.O.C. S/S F F.O.C.	TWOOD DR ACROSS FR PROD. W; 17.5 M S	OM HOU	JSE #336 JW P/L HED	OGE	
Originating Project 72107 72107 Published 83-03-03 83-03-03  Revising Project NAD83 98016 Published 94-05-24 00-06-15 Published Revising Project Published Revising Project	IN GRASSY AREA BETWI WESTWOOD DR SW; 7.4 PROD SW; 0.5 M SW OF	EEN 17 AVE AND WES' M N OF F.O.C. S/S F F.O.C.	TWOOD DR ACROSS FR PROD. W; 17.5 M S	OM HOU	JSE #336 JW P/L HED	OGE	
Originating Project 72107 72107 Published 83-03-03 83-03-03  Revising Project NAD83 98016 Published 94-05-24 00-06-15 Published Revising Project Published Revising Project	WESTWOOD DR SW; 7.4 PROD SW; 0.5 M SW OF	M N OF F.O.C. S/S	PROD. W; 17.5 M S	E OF N	JSE #336 JW P/L HED	OGE	
Originating Project 72107 72107 Published 83-03-03 83-03-03  Revising Project NAD83 98016 Published 94-05-24 00-06-15 Revising Project Published Revising Project Published NON COORDINATE REVISIONS	WESTWOOD DR SW; 7.4 PROD SW; 0.5 M SW OF	M N OF F.O.C. S/S	PROD. W; 17.5 M S	E OF N	W P∕L HED		Trade to d
Originating Project 72107 72107 Published 83-03-03 83-03-03  Revising Project NAD83 98016 Published 94-05-24 00-06-15 Revising Project Published Revising Project Published NON COORDINATE REVISIONS  1972-05-10 FIRST MARKER LOCATION	WESTWOOD DR SW; 7.4 PROD SW; 0.5 M SW OF	M N OF F.O.C. S/S	PROD. W; 17.5 M S	E OF N	JSE #336 JW P/L HED		 Updated
Originating Project 72107 72107 Published 83-03-03 83-03-03  Revising Project NAD83 98016 Published 94-05-24 00-06-15 Revising Project Published Revising Project Published NON COORDINATE REVISIONS  1972-05-10 FIRST MARKER LOCATION DESCRIPTION ENTERED	WESTWOOD DR SW; 7.4 PROD SW; 0.5 M SW OF	M N OF F.O.C. S/S F F.O.C.	PROD. W; 17.5 M S	E OF N	W P/L HED	 ed	-
Originating Project 72107 72107 Published 83-03-03 83-03-03  Revising Project NAD83 98016 Published 94-05-24 00-06-15 Revising Project Published Revising Project Published NON COORDINATE REVISIONS  1972-05-10 FIRST MARKER LOCATION DESCRIPTION ENTERED 2003-03-12 "MAPSHEET NAME" AND/OR	WESTWOOD DR SW; 7.4 PROD SW; 0.5 M SW OF	M N OF F.O.C. S/S F F.O.C.	PROD. W; 17.5 M S	SE OF N	JW P/L HED	ed -7 200	1-08-21
Originating Project 72107 72107 Published 83-03-03 83-03-03  Revising Project NAD83 98016 Published 94-05-24 00-06-15 Revising Project Published Revising Project Published NON COORDINATE REVISIONS  1972-05-10 FIRST MARKER LOCATION DESCRIPTION ENTERED	WESTWOOD DR SW; 7.4 PROD SW; 0.5 M SW OF	M N OF F.O.C. S/S F F.O.C.  MMENTS GOOD CONDITION GOOD CONDITION	PROD. W; 17.5 M S	SE OF N	JW P/L HED  Inspecte  1999-08-1 1992-10-1	 ed .7 200	)1-08-21 93-01-22
Originating Project 72107 72107 Published 83-03-03 83-03-03  Revising Project NAD83 98016 Published 94-05-24 00-06-15 Revising Project Published Revising Project Published NON COORDINATE REVISIONS  1972-05-10 FIRST MARKER LOCATION DESCRIPTION ENTERED 2003-03-12 "MAPSHEET NAME" AND/OR	WESTWOOD DR SW; 7.4 PROD SW; 0.5 M SW OF	M N OF F.O.C. S/S F F.O.C.  MMENTS GOOD CONDITION GOOD CONDITION	PROD. W; 17.5 M S	SE OF N	JW P/L HED	 ed .7 200	)1-08-21 93-01-22
Originating Project 72107 72107 Published 83-03-03 83-03-03  Revising Project NAD83 98016 Published 94-05-24 00-06-15 Revising Project Published Revising Project Published NON COORDINATE REVISIONS  1972-05-10 FIRST MARKER LOCATION DESCRIPTION ENTERED 2003-03-12 "MAPSHEET NAME" AND/OR	WESTWOOD DR SW; 7.4 PROD SW; 0.5 M SW OF	M N OF F.O.C. S/S F F.O.C.  MMENTS GOOD CONDITION GOOD CONDITION GOOD CONDITION	PROD. W; 17.5 M S	SE OF N	Inspecte 1999-08-1 1992-10-1 1991-07-0	 ed .7 200	)1-08-21 93-01-22
Originating Project 72107 72107 Published 83-03-03 83-03-03  Revising Project NAD83 98016 Published 94-05-24 00-06-15 Revising Project Published Revising Project Published NON COORDINATE REVISIONS  1972-05-10 FIRST MARKER LOCATION DESCRIPTION ENTERED 2003-03-12 "MAPSHEET NAME" AND/OR	WESTWOOD DR SW; 7.4 PROD SW; 0.5 M SW OF	M N OF F.O.C. S/S F F.O.C.  MMENTS GOOD CONDITION GOOD CONDITION GOOD CONDITION	PROD. W; 17.5 M S	SE OF N	Inspecte 1999-08-1 1992-10-1 1991-07-0	 ed .7 200	)1-08-21 93-01-22
Originating Project 72107 72107 Published 83-03-03 83-03-03  Revising Project NAD83 98016 Published 94-05-24 00-06-15 Revising Project Published Revising Project Published NON COORDINATE REVISIONS  1972-05-10 FIRST MARKER LOCATION DESCRIPTION ENTERED 2003-03-12 "MAPSHEET NAME" AND/OR	WESTWOOD DR SW; 7.4 PROD SW; 0.5 M SW OF	M N OF F.O.C. S/S F F.O.C.  MMENTS GOOD CONDITION GOOD CONDITION GOOD CONDITION COMMENTS	PROD. W; 17.5 M S	SE OF N	Inspecte 1999-08-1 1992-10-1 1991-07-0	 ed .7 200	)1-08-21 93-01-22
Originating Project 72107 72107 Published 83-03-03 83-03-03  Revising Project NAD83 98016 Published 94-05-24 00-06-15 Revising Project Published Revising Project Published  NON COORDINATE REVISIONS  1972-05-10 FIRST MARKER LOCATION DESCRIPTION ENTERED 2003-03-12 "MAPSHEET NAME" AND/OR "MAPSHEET NO" CHANGED	WESTWOOD DR SW; 7.4 PROD SW; 0.5 M SW OF	M N OF F.O.C. S/S F F.O.C.  MMENTS GOOD CONDITION GOOD CONDITION GOOD CONDITION COMMENTS	PROD. W; 17.5 M S	SE OF N	Inspecte 1999-08-1 1992-10-1 1991-07-0	 ed .7 200	)1-08-21 93-01-22
Originating Project 72107 72107 Published 83-03-03 83-03-03  Revising Project NAD83 98016 Published 94-05-24 00-06-15 Revising Project Published Revising Project Published NON COORDINATE REVISIONS  1972-05-10 FIRST MARKER LOCATION DESCRIPTION ENTERED 2003-03-12 "MAPSHEET NAME" AND/OR	WESTWOOD DR SW; 7.4 PROD SW; 0.5 M SW OF  MARKER CONDITION COM  MARKER REPORTED IN ( MARKER REPORTED IN ( MARKER REPORTED IN ( COORDINATE HISTORY ( HORZ 94-05-24	M N OF F.O.C. S/S F F.O.C.  MMENTS GOOD CONDITION GOOD CONDITION GOOD CONDITION COMMENTS	PROD. W; 17.5 M S	SE OF N	Inspecte 1999-08-1 1992-10-1 1991-07-0	 ed .7 200	)1-08-21 93-01-22
Originating Project 72107 72107 Published 83-03-03 83-03-03  Revising Project NAD83 98016 Published 94-05-24 00-06-15 Revising Project Published Revising Project Published  NON COORDINATE REVISIONS  1972-05-10 FIRST MARKER LOCATION DESCRIPTION ENTERED 2003-03-12 "MAPSHEET NAME" AND/OR "MAPSHEET NO" CHANGED	WESTWOOD DR SW; 7.4 PROD SW; 0.5 M SW OF	M N OF F.O.C. S/S F F.O.C.  MMENTS GOOD CONDITION GOOD CONDITION GOOD CONDITION COMMENTS  AL	PROD. W; 17.5 M S	SE OF N	Inspecte 1999-08-1 1992-10-1 1991-07-0	ed .7 200 9 199 99 199	)1-08-21 93-01-22

HISTORY 655-08.158 56554 8 158