SURVEYING AND MAPPING DIVISION

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

	MASCOT DSS-1					
Horz Datum NAD83 Updated: 1994-05-24			ASC	CM 10421		
Latitude 50 59 45.03775 dms Longitude 113 58 57.40678 dms Horz Class INTEGRATED , ORDER 3	Marker Installed	78-03				
Longitude 113 58 57.40678 dms			Tablet Marking	s 649+4.8	8	
Horz Class INTEGRATED , ORDER 3	Date Printed 20	025-08-03	_			
		17-03-21	Mapsheet Nar			
Vert Datum CVD28 Updated: 1999-08-16			Mapsheet Numbe	er 5649 +	004	
Elevation 1044.278 m	For current information cal	.1 Geodetic Survey				
Vert Class INTEGRATED , SPIRIT LEVELS	(780) 427-3143 FAX:	(780) 427-1493	Marker Condition	on GOOD	16-	10-11
3TM COORDINATES	ADJACENT MARKERS (calc	•		-	d: 2017	
Caple Easter 0 000000 At Def Mer 114	ACCM Table+	Howigontal Ctd Dr	M/ Craid/ Crand	Cmi d	C+4	m +
Scale Factor 0.999900 At Rel Mer 114	ASCM TABLEC	HOTIZOIICAI SCU PE	M/ Grid/ Grid	Grid	Sta	7-6
Northing	10 Markings	(m) (am)	der Factor	bearing (dma)	/a)	(a)
NOICHING 5051050.330 III	101526 640.4 00	140 207 1 5	:4/2 0 000720 E	(((((((((((((((((((((S) 4 1	(8)
Convergence 0.00.49.64 dmg	72157 640±4 75	256 405 1 4	17/2 0.999/39 5.	03 33.49	4.1	0.00
Ctation Ellipsoid Easter 0 000020	242120 640.4 125	40E 000 1 0	01/2 0.999/40 200) 42 41.32) 40 E0 04	2 5	0.00
Station Combined Factor 0.999039	59727 649±4.125	4425.005 I S	31/2 0.999/39 310 32/2 0.999720 70	0 49 39.94	4.5	0.00
Station Combined Factor 0.999739	21 5 5 7 4 6 4 0 1 4 7 2	E04 26E 1 0	03/2 0.999/39 /0	15 27 90	2.4	0.00
CECTD DATA (CCDCE) Inda+od: 17 02 20	154050 640:4 00	524.305 1 2	33/1 0.999/30 32.	22 20 00	2.0	0.00
Scale Factor 0.999900 At Ref Mer 114 Northing 5651058.336 m Easting 1220.514 m Convergence 0 00 48.64 dms Station Ellipsoid Factor 0.999839 Station Combined Factor 0.999739	154252 049+4.00	535.679 1 2	22/1 0.999/40 5	. 22 30.00	1.9	0.00
Component Magnitude Std Dev					d: 1978	
component nagint date bed bev	THREEDIC TITE			opaace	a. 1570	12 10
Meridian Defl,XI(+N) 3.2 s 2 s	ASC CAP ON 6 CM DIA ST	EEL PIPE 3.0 M LONG	1			
Drimo Vort Dofl PTA(+P) / 2 g 2 g			ANDSCAPED			
Geoid Ellip Separation -16.27 m 1 m						
Geoid_Ellip Separation -16.27 m 1 m	MARKER LOCATION			Update	d: 2017	-03-16
COORDINATE HISTORY HORZ VERT				-		
	ON W/S OF BARLOW TRAIL	AND JUST N OF 64 A	VE SE; 0.1 M W OF	F.O.R.C.;	30.0 M I	N OF
Originating Project 78025 78025	ON W/S OF BARLOW TRAIL FOC N/S PROD E; 11.1			F.O.R.C.;	30.0 M	N OF
Originating Project 78025 78025 Published 78-12-18 78-12-18				F.O.R.C.;	30.0 M	N OF
				F.O.R.C.;	30.0 M I	N OF
Revising Project NAD83 98014				F.O.R.C.;	30.0 M I	N OF
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Revising Project NAD83 98014				F.O.R.C.;	30.0 M	N OF
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Revising Project NAD83 98014 Published 94-05-24 99-08-16 Revising Project Published Revising Project Published	FOC N/S PROD E; 11.1	M SE OF LIGHT STAND	DARD.			
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