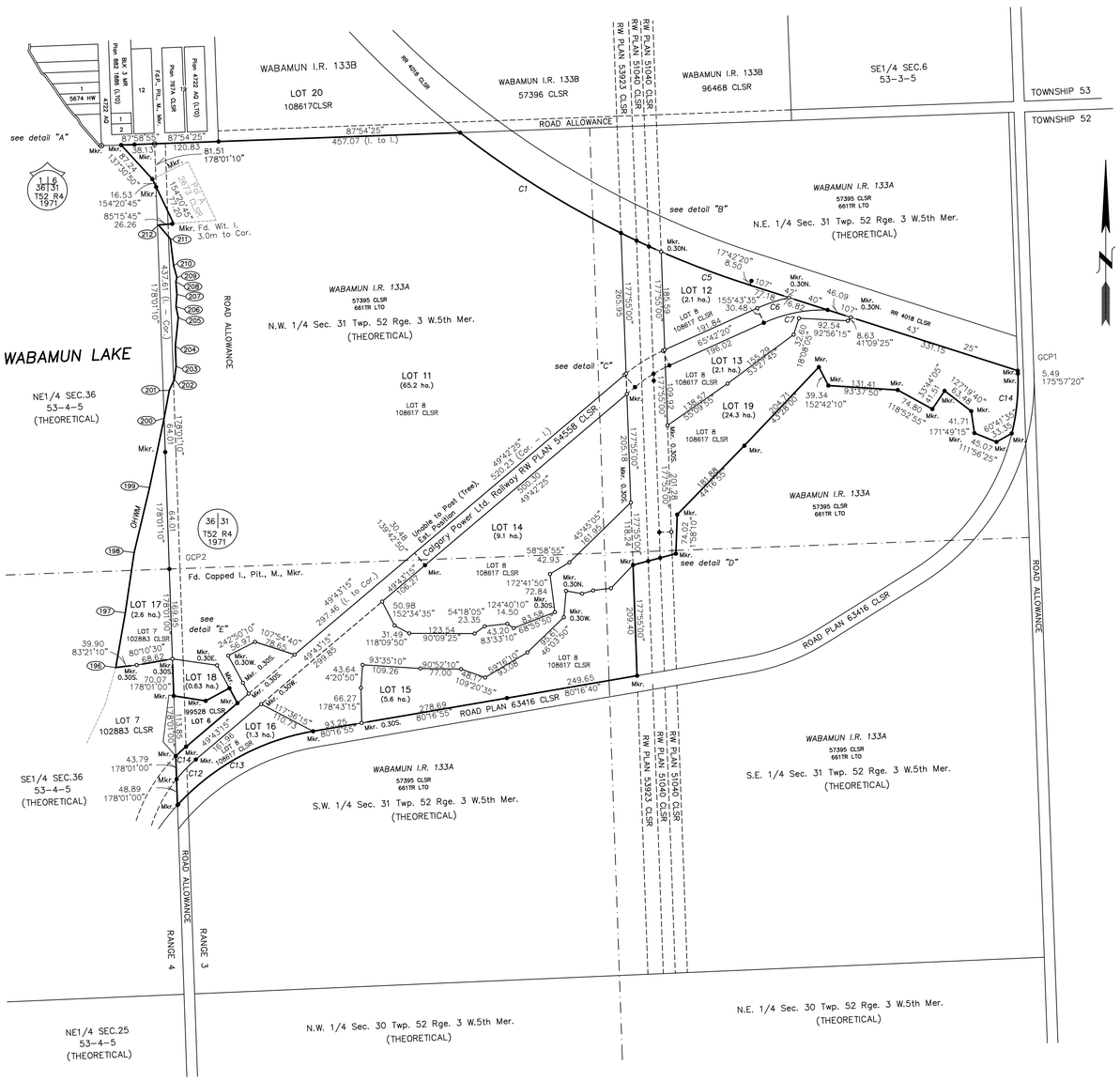
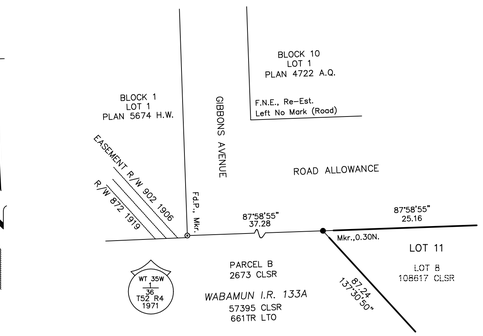
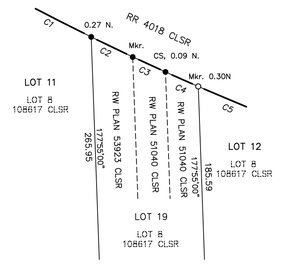
SCHEDULE 'E'

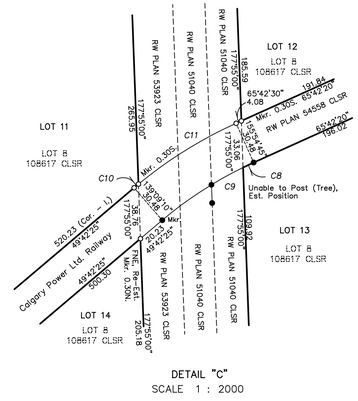




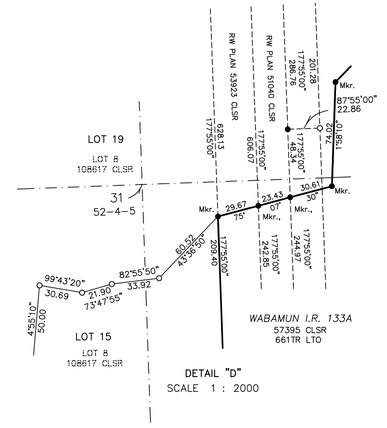
DETAIL "A"
SCALE 1 : 500



DETAIL "B"
SCALE 1 : 2000



DETAIL "C"
SCALE 1 : 2000



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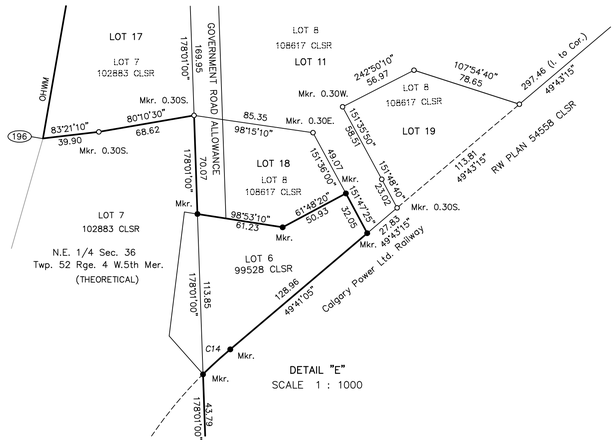
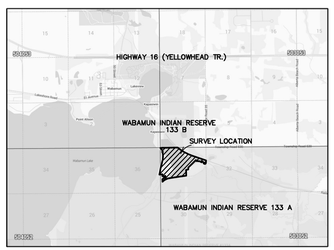
SCALE 1 : 2000



DETAIL "E"
SCALE 1 : 1000



KEY PLAN
SCALE 1 : 100 000

ORDINARY HIGH WATER MARK
UTM NAD 83 (CSRS) GRID COORDINATES (CM 117°W)

LOCATION	NORTHING	EASTING
196	5934514.405	669293.065
197	5934618.115	669311.183
198	5934731.900	669328.090
199	5934854.700	669357.280
200	5934986.001	669384.699
201	5935038.760	669394.520
202	5935059.208	669403.943
203	5935084.204	669407.434
204	5935122.330	669405.863
205	5935176.382	669411.353
206	5935197.192	669407.268
207	5935220.142	669408.837
208	5935244.172	669406.862
209	5935251.781	669408.929
210	5935274.233	669402.654
211	5935324.927	669396.638
212	5935351.292	669373.836

CURVE INFORMATION

NUM	DELTA	ARC LENGTH	RADIUS	CHORD BEARING	CHORD DISTANCE
C1	11°35'20"	359.42	1776.86	121°58'35"	358.80
C2	1°03'15"	32.69	1776.86	115°39'15"	32.69
C3	0°49'35"	25.61	1776.86	114°42'55"	25.61
C4	0°49'12"	25.43	1776.86	113°53'30"	25.43
C5	5°47'33"	179.64	1776.86	110°35'05"	179.56
C6	11°50'49"	63.36	306.43	71°37'45"	63.25
C7	25°46'35"	124.15	275.97	258°35'30"	123.11
C8	1°43'31"	8.31	275.96	64°49'00"	8.31
C9	5°18'39"	25.58	275.96	61°18'15"	25.57
C10	0°45'15"	4.03	306.43	50°05'35"	4.03
C11	15°19'08"	81.93	306.43	58°05'20"	81.69
C12	10°50'05"	52.19	275.95	224°18'20"	52.11
C13	37°41'00"	297.23	451.93	241°26'25"	290.01
C14	4°37'50"	24.77	306.43	227°31'50"	24.76
C15	15°35'25"	113.83	418.34	5°45'05"	113.48

UTM COORDINATES
NAD 83 (CSRS), EPOCH V4 (2002.0); GRID COORDINATES – ZONE 11 (CM 117°W)

POINT NUMBER	NORTHING	EASTING	SCALE FACTOR (COMBINED)	ELEVATION ELLIPSOID (CGVD28)
GCP1	5935075.897	670998.484	0.999841	704.53
GCP2	5934701.037	669394.554	0.999841	706.87

Estimated Absolute Acccuracy = 0.05m

CANADA LANDS SURVEYS RECORDS
ARCHIVES D'ARPENTAGE DES TERRES DU CANADA
110813
DATE: 2022-02-01

Plan of Survey of

LOTS 11-19

within
N.E.1/4 Sec.36 - Twp.52 - Rge. 4 - W5th Mer.
And
Sec.31 - Twp.52 - Rge. 3 - W5th Mer.
And Intervening Road Allowances
Wabamun Indian Reserve No. 133A

Province of Alberta
2022

0 100 300 500
SCALE 1 : 5000

The plot size that will provide true scale and readability for this plan is 610mm by 914mm.

LEGEND

Statutory Iron Post found is shown thus . . . . . ●
Statutory Iron Post placed is shown thus . . . . . ○
CLS Standard Post found is shown thus . . . . . ○
CLS Capped Iron Post 1969 pattern found shown thus . . . . . ●69
Ordinary High Water Mark (OHWM) reference label shown thus 200
Curve Data reference shown thus C1

ABBREVIATIONS

"ALS" denotes Alberta Land Surveyor.
"CLS" denotes Canada Lands Surveyor.
"CLSR" denotes Canada Lands Survey Records
"c.s." denotes Countersunk.
"F.d." denotes Found.
"," denotes Statutory Iron Post.
"Mk." denotes Mark.
"Mk'd" denotes Marked.
"Mp. / Mkr." denotes Marker Post.
"Pl." denotes Placed.
"Wit." denotes Witness.
"Res." denotes Restored.
"I.R." denotes Indian Reserve.
"C.S.F." Combined Scale Factor.
"CSRS" Canadian Spatial Reference System.
"P.I." denotes Point of Intersection.
"Re-est." denotes Re-established.
"Rge." denotes Range.
"R/W" denotes Right-Of-Way.
"Sec." denotes Section.
"FNE" denotes Found No Evidence.
"Twp." denotes Township.
"W.5M." denotes West Of 5th Meridian.
"cc." denotes Check Measured.
"r" denotes Radius.
"cb" denotes Chord Bearing.
"Δ" denotes Central Angle.
"GCP" Georeferenced Control Point.
"M." denotes Meridian / Mound.
"OHWM" Ordinary High Water Mark

NOTES

Distances are in metres and decimals thereof.
Measurements are from I. to I. measured at ground level, unless otherwise shown.
Bearings are shown to the nearest 05" of arc.
Bearings are Grid and are derived from Global Navigation Satellite System (GNSS) observations based on 6° Transverse Mercator Projection (UTM) North American Datum, 1983 (CSRS) using NRCAN's Precise Point Positioning (PPP). Reference Meridian is 117° (Zone 11) West Longitude. Combined Factor is 0.999841.
Statutory Iron Posts placed are marked P286.
Lot 17 forms part of the existing golf course area and can be accessed through either the proposed Lot 11 or Lot 7 Plan 102883 CLSR.
The Ordinary Hight Water Mark (OHWM) has been plotted from a digital orthophoto acquired from Valtus Spatial Data Store. (Date of Acquisition: Sep. 2009 – Oct. 2010) and is ground-rectified during the course of the survey using Real Time Kinematic (RTK) survey.
Area to be registered by this plan is shown thus . . . . . ——

AREAS

Within Section 31 – Twp.52 – Rge.3 – W5th Mer. = 110.0 ha.
Within Section 36 – Twp.52 – Rge.4 – W5th Mer. = 2.85 ha.
Total = 113.85 ha.

This survey was executed during the period of October 28 to Nov. 2, 2021
by Richard G. David, CLS, ALS, P.Eng.

Digitally signed by David, Richard
Date: 2022.01.31 '14:23:00 -07'00

RE: SECTION 31, CANADA LANDS SURVEYORS' REGULATIONS
CERTIFIED CORRECT
RICHARD DAVID CLS, ALS, P.ENG
CANADA LANDS SURVEYOR
Richard David
Comm. No.1828

Digitally signed by Brebner, Andrew
Date: 2022.01.31 '17:38:17 -07'00

Department of Natural Resources
Surveyor General Branch
Section 31, Canada Lands Surveys Act

APPROVED
Manager,
Survey Regulations and Standards,
Edmonton

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20612 – 98th AVENUE, EDMONTON, ALBERTA T5T 4V9
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EMAIL: info@QGEO.ca WEBSITE: www.QGEO.ca

REVISION 0	FILE NO.: SM8209-06653	SGB PROJECT No.: 202011085	CHECKLIST No.: 8909
DRAWN BY: RGD	DATE: January 14, 2022	DWG: 21A-003LD.DWG	QUANTUM FILE: 21A-003