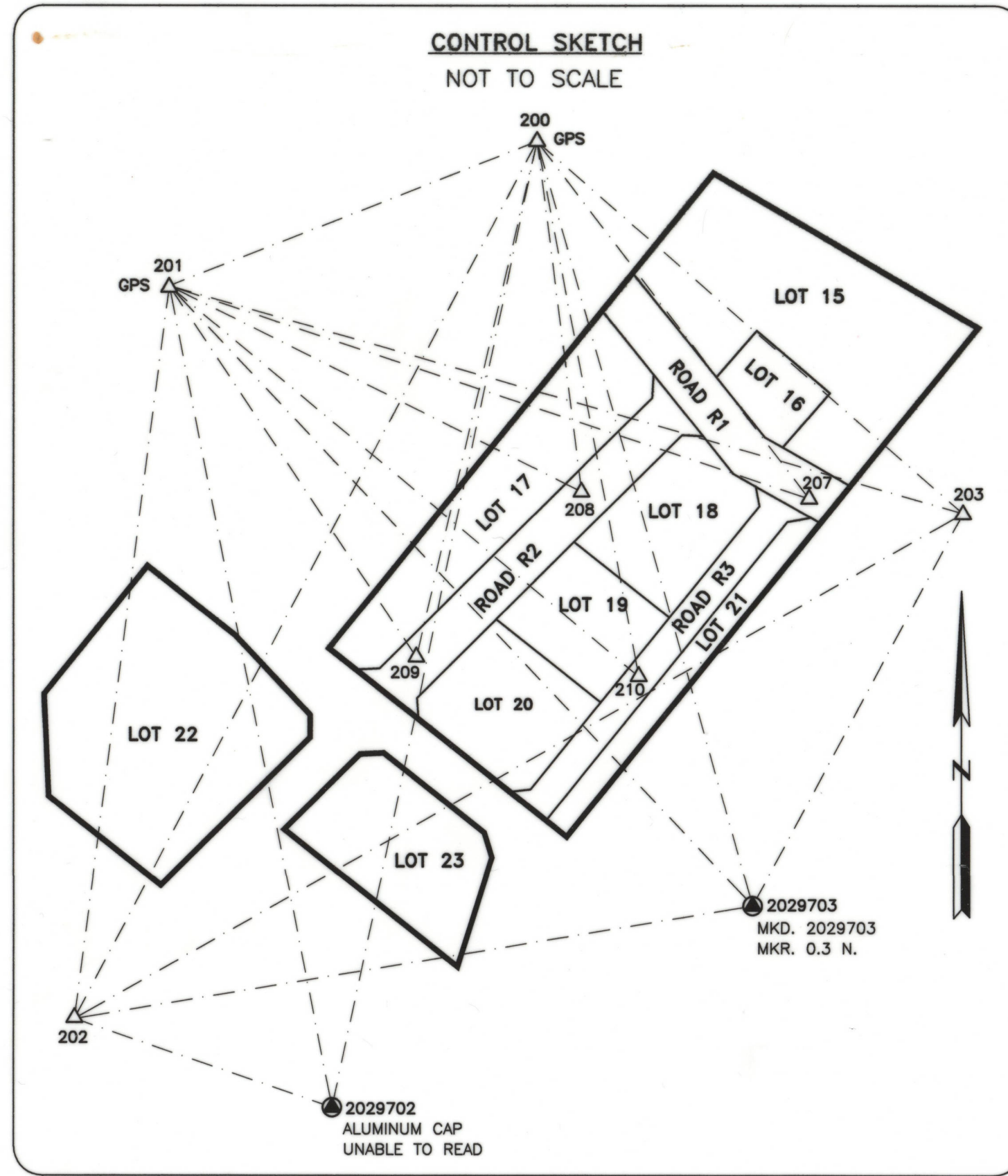


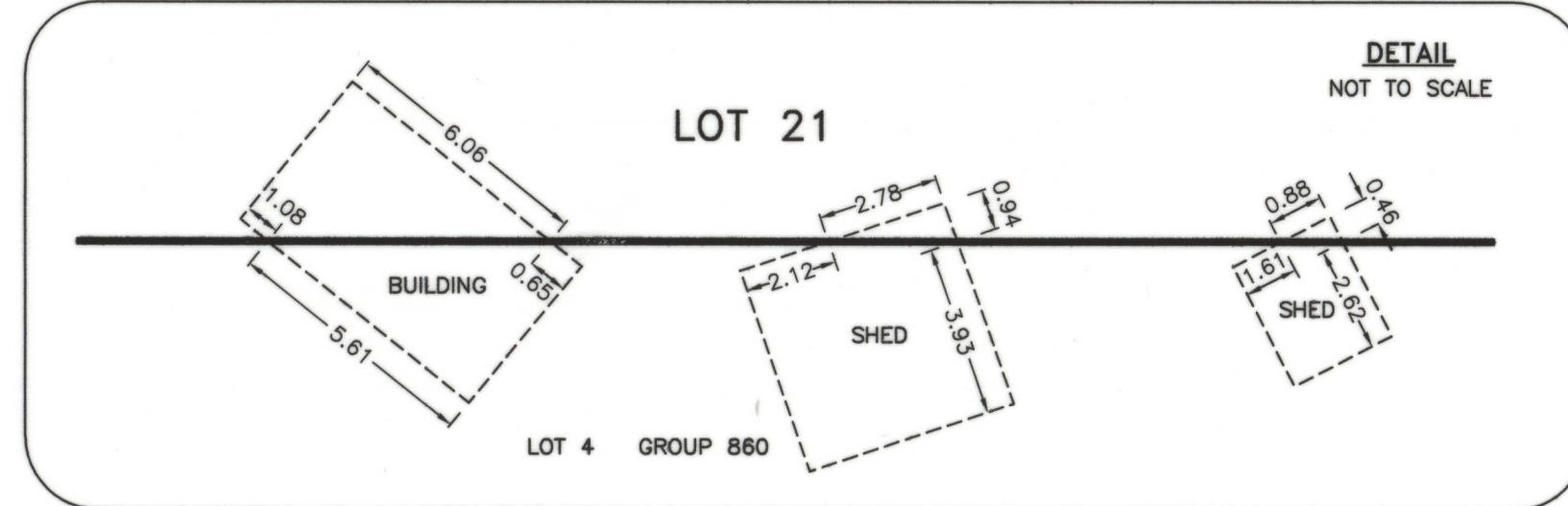
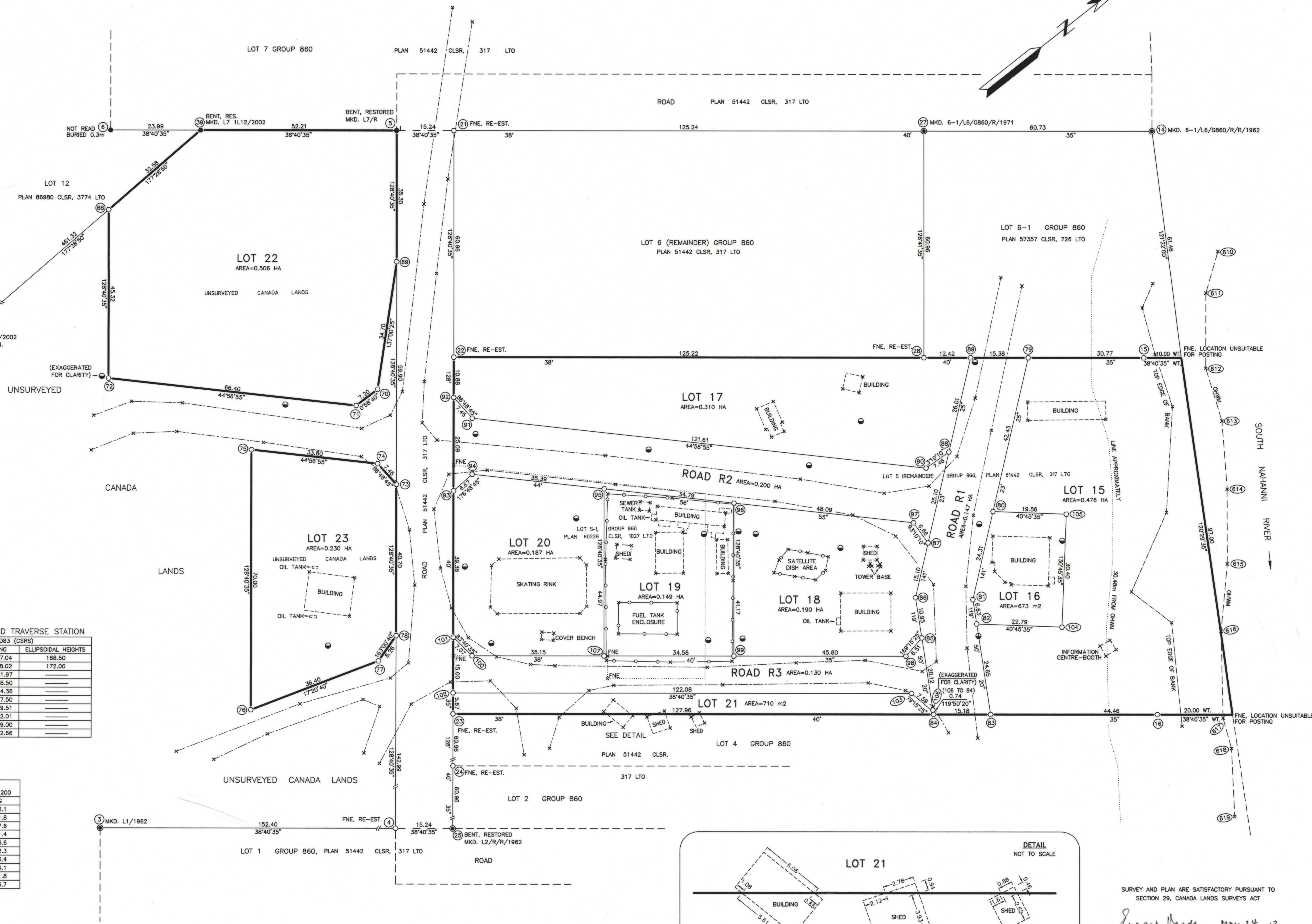
101945
CANADA LANDS SURVEYS RECORDS



MONUMENT COORDINATES			
UTM ZONE 10 NAD83 (CSRS)			
STATION	NORTHING	EASTING	MEASURED FROM
3	6768459.12	479225.67	
4	6768578.05	479320.86	
5	6768752.28	479103.22	
6	6768992.80	479055.43	
14	6768908.28	479228.91	200 AND 201
15	6768869.50	479275.12	
16	6768812.50	479352.43	
21	6768764.16	479112.74	
22	6768725.08	479160.32	200 AND 202
23	6768668.10	479235.24	
24	6768628.02	479282.81	
25	6768589.94	479330.38	
27	6768601.29	479190.99	
28	6768823.80	479235.54	
38	6768218.30	479092.32	
39	6768711.52	479070.61	
68	6768676.98	479072.05	
69	6768730.21	479130.77	
70	6768704.84	479154.42	
71	6768697.65	479154.30	
72	6768650.67	479107.41	
73	6768992.80	479177.52	
74	6768992.38	479170.08	
75	6768668.47	479146.21	
76	6768624.74	479200.84	
77	6768595.48	479211.69	
78	6768667.37	479209.28	
79	6768645.49	479255.90	
80	6768812.35	479282.37	
81	6768793.38	479297.53	
82	6768790.07	479303.28	
83	6768777.81	479324.65	
84	6768765.96	479315.17	
85	6768779.33	479297.09	200 AND 201
86	6768781.78	479287.58	
87	6768793.57	479278.18	
88	6768813.17	479262.52	
89	6768833.49	479246.30	
90	6768805.73	479262.11	
91	6768719.70	479176.24	
92	6768719.28	479168.80	
93	6768703.61	479188.38	
94	6768710.27	479188.01	
95	6768735.31	479213.00	
96	6768759.92	479237.57	
97	6768793.94	479271.53	
98	6768769.94	479298.30	
99	6768734.20	479269.69	
100	6768679.79	479226.14	
101	6768679.01	479219.11	
102	6768669.64	479230.82	
103	6768764.91	479307.07	
104	6768807.32	479318.15	
105	6768827.16	479295.13	
106	6768766.32	479314.53	
107	6768707.22	479248.09	

CONTROL MONUMENTS AND TRAVERSE STATION			
UTM ZONE 10 NAD83 (CSRS)			
STATION	NORTHING	EASTING	ELLIPSOIDAL HEIGHTS
2029702	6765714.20	478417.04	168.50
2029703	6765594.62	479426.02	172.00
200	6766771.61	479081.97	
201	6766361.18	478928.50	
202	6765496.53	477754.36	
203	6766062.10	479277.50	
207	6766778.92	479319.51	
208	6766794.90	479262.01	
209	6766734.69	479209.00	
210	6766730.96	479272.66	

TIES TO OHWM			
UTM ZONE 10 NAD83 (CSRS)			
STATION	NORTHING	EASTING	MEASURED FROM CONTROL STATION 200
610	6766902.8	479265.1	
611	6766893.3	479271.8	
612	6766880.6	479287.6	
613	6766875.2	479301.4	
614	6766864.8	479316.6	
615	6766852.3	479332.3	
616	6766836.7	479345.4	
617	6766825.6	479361.1	
618	6766822.3	479371.8	
619	6766811.5	479386.7	



CANADA LANDS SURVEYS RECORDS
101945
DATE: June 19, 2013

A COPY OF THIS PLAN IS FILED IN THE
LAND TITLES OFFICE AT YELLOWKNIFE, NT AS
4522

PLAN AND FIELD NOTES OF SURVEY
OF
LOTS 15 TO 23 AND ROADS R1 TO R3
NAHANNI BUTTE, NORTHWEST TERRITORIES

NOTE: LANDS DEALT WITH BY THIS PLAN SUPERSEDE LOT 5-1, GROUP 860, PLAN 60229 CLSR, 1027 LTO,
LOT 5 (REMAINDER), GROUP 860, PLAN 51442 CLSR, 317 LTO, AND COMPRISE UNSURVEYED CANADA LANDS.

THIS SURVEY WAS EXECUTED DURING THE PERIOD OF FEBRUARY 3 TO 19, 2013,
BY CAMERON H. TWA, C.L.S.

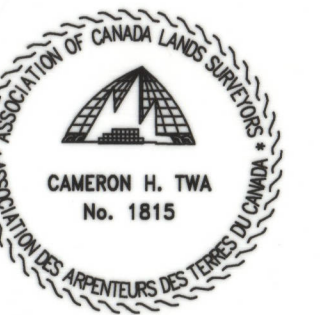
SCALE 1 : 500
20 10 0 25 50 METRES

LEGEND
BEARINGS ARE GRID, REFERRED TO THE CENTRAL MERIDIAN OF UTM ZONE 10 (123° WEST LONGITUDE).
DISTANCES SHOWN ARE EXPRESSED IN METRES AND ARE HORIZONTAL AT GENERAL GROUND LEVEL.
NAD83 (CSRS) CONTROL COORDINATES WERE DERIVED VIA THE CANADIAN SPATIAL REFERENCE SYSTEM PRECISE POINT
POSITIONING SERVICE.
TO COMPUTE UTM COORDINATES, DISTANCES HAVE BEEN REDUCED TO SEA LEVEL AND THE PROJECTION PLAN
BY APPLYING A COMBINED SCALE FACTOR OF 0.9995786.
GPS OBSERVATIONS WERE USED TO DERIVE PART OF THIS SURVEY.
ALL BOUNDARY DIMENSIONS ARE CALCULATED UNLESS SHOWN OTHERWISE.
ALL POSTS PLACED IN THE COURSE OF THIS SURVEY ARE MARKED WITH APPROPRIATE LOT NUMBERS,
ROAD NUMBERS, WITNESS DISTANCES, THE YEAR 2013 AND 'R' FOR ROAD WHERE APPLICABLE.
ALL UNLABELLED IMPROVEMENT TIES ARE LISTED IN THE SUPPLEMENTARY FIELD NOTES.
SURVEY REPORT AND SUPPLEMENTARY FIELD NOTES FOR THIS SURVEY ARE RECORDED UNDER FIELD BOOK F839813 CLSR.

CONTROL MONUMENT FOUND (PLAN 80641 CLSR)
CLS STANDARD POST FOUND
OLD PATTERN IRON POST FOUND
CLS 77 POST FOUND
CLS 77 POST PLACED
UTILITY POLE
IMPROVEMENT TIES
TRAVERSE LINE AND STATION
EDGE OF TRAVELED ROAD
FENCE
STRUCTURES ARE INDICATED THUS
LANDS DEALT WITH BY THIS PLAN ARE BOUNDED THUS
GPS DENOTES GLOBAL POSITIONING SYSTEM.
? DENOTES ILLEGIBLE

CERTIFIED CORRECT

CAMERON H. TWA, CANADA LANDS SURVEYOR, DATE: March 11, 2013



SURVEY AND PLAN ARE SATISFACTORY PURSUANT TO
SECTION 29, CANADA LANDS SURVEYS ACT
DIRECTOR, LANDS ADMINISTRATION DIVISION
FOR THE GOVERNMENT OF THE NORTHWEST TERRITORIES

SURVEY AND PLAN ARE SATISFACTORY PURSUANT TO
SECTION 29, CANADA LANDS SURVEYS ACT
FOR MINISTER, APRIL 2013
DEPARTMENT OF INDIAN AFFAIRS AND NORTHERN DEVELOPMENT

DEPARTMENT OF NATURAL RESOURCES
SECTION 29, CANADA LANDS SURVEYS ACT
CONFIRMED
JUNE 17, 2013
A/MANAGER, CADASTRAL SERVICES, WEST/NORTH
SURVEYOR GENERAL BRANCH

OLLERHEAD & ASSOCIATES LTD.
CANADA LANDS SURVEYORS
AND ENGINEERS
BOX 1169
YELLOWKNIFE, NT
X1A 2N8
PH: (867)873-9660
FAX: (867)869-6334
PROJECT NUMBER : 12-52-MC-1

REVIEWED BY:
SURVEYOR GENERAL BRANCH
YELLOWKNIFE, NT

PROJECT: 2012-18-115
FILE: SM8492-N4
CHECKLIST: 1359

W.C. April 2, 2013