

UTM COORDINATES  
NAD83-CSRS (EPOCH 2002) ZONE 8  
CENTRAL MERIDIAN 135° WEST

POINT	NORTHING	EASTING	ELEVATION	CSF	ACCURACY
GCP1	6707004.348	507620.687	838.026	0.999470	0.050
GCP3	6706874.49	507589.41	828.18	0.999470	0.050
2	6707131.99	507651.43			
4	6707049.40	507631.54			
5	6706846.17	507706.97			
6	6706872.15	507599.13			
7	6707103.67	507768.99			
8	6706937.51	507728.97			
9	6706961.15	507630.84			
10	6707021.08	507749.10			
11	6707047.05	507641.25			

COORDINATES WERE DERIVED FROM GNSS OBSERVATIONS HOLDING STATION GCP1 FIXED.

THE COORDINATES AND ACCURACY OF GCP1 WERE DERIVED FROM THE NATURAL RESOURCES CANADA PRECISE POINT POSITIONING (PPP) SERVICE.

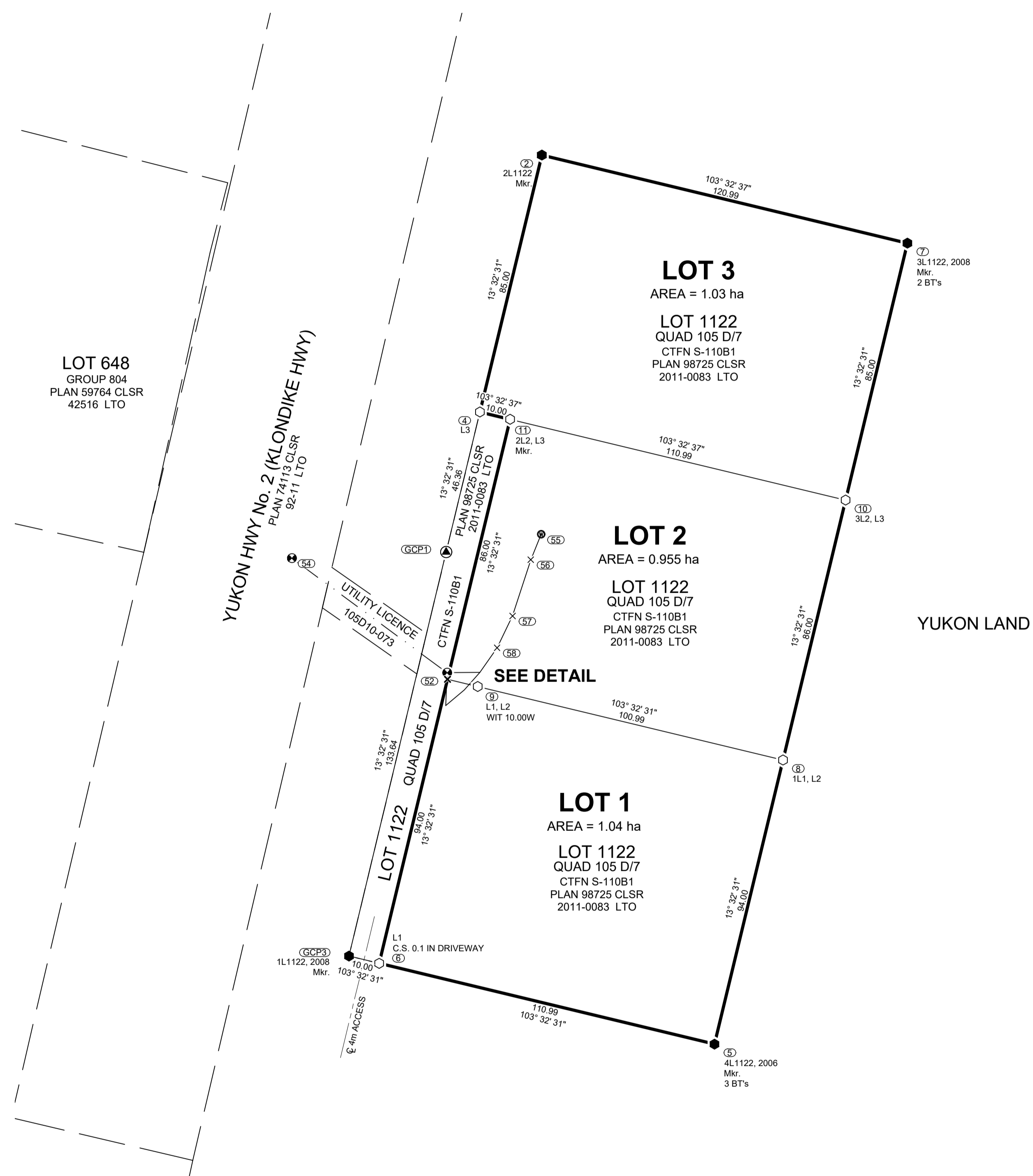
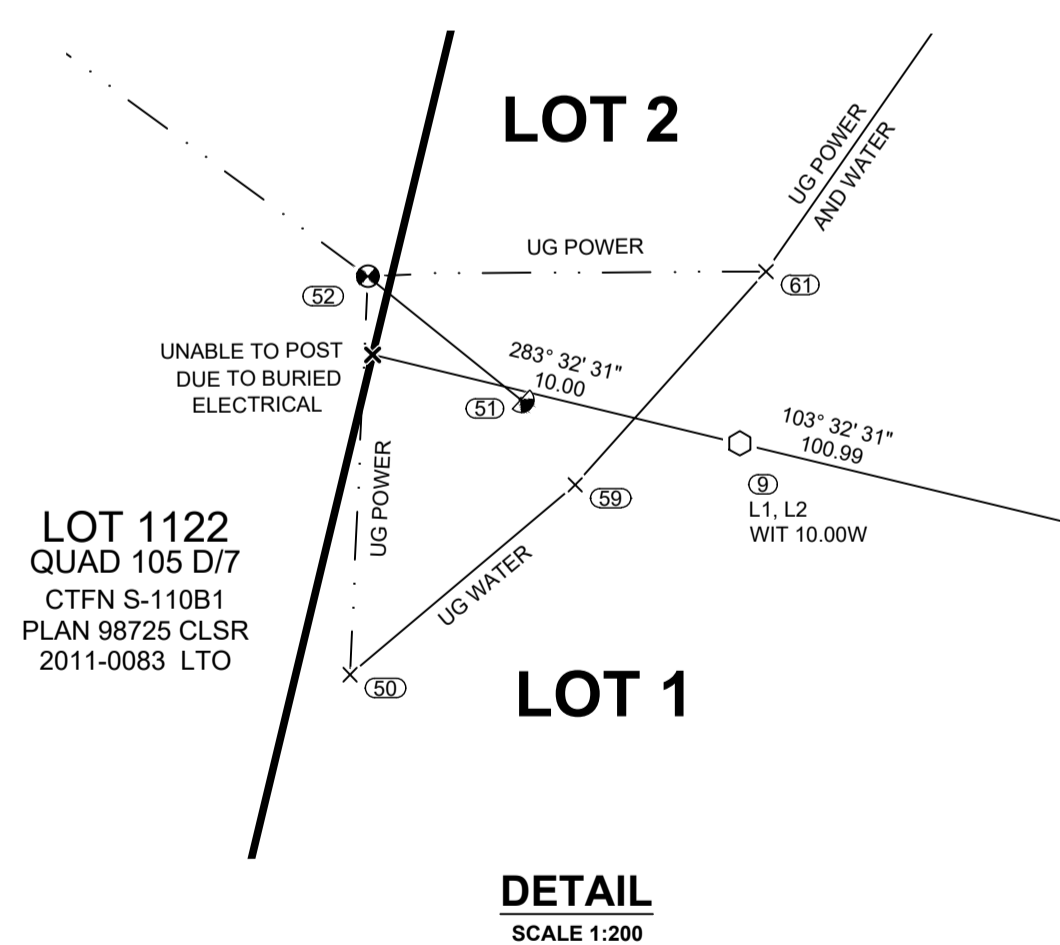
THE PUBLISHED ESTIMATED ABSOLUTE HORIZONTAL ACCURACIES ARE AT THE 95% CONFIDENCE LEVEL.

ELEVATIONS ARE ELLIPSOIDAL.

CSF STANDS FOR COMBINED SCALE FACTOR.

TIES TO FEATURES  
UTM COORDINATES  
NAD 83-CSRS (EPOCH 2002) ZONE 8  
CENTRAL MERIDIAN 135° WEST

POINT	NORTHING	EASTING	DESCRIPTION
50	6706955.0	507620.5	BURIED POWER
51	6706962.3	507625.0	GUY WIRE
52	6706965.6	507621.0	POWER POLE
54	6707002.4	507571.0	POWER POLE
55	6707010.0	507651.2	WELL HEAD
56	6707001.9	507647.9	TRENCH
57	6706983.8	507642.0	TRENCH
58	6706973.6	507637.0	TRENCH
59	6706960.1	507626.5	TRENCH
61	6706965.7	507631.5	BURIED POWER



PLAN OF SURVEY OF

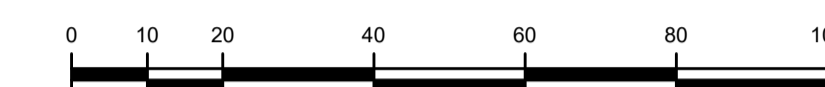
**LOTS 1 TO 3**

WITHIN LOT 1122, QUAD 105 D/7

CARCROSS / TAGISH FIRST NATION SETTLEMENT LAND SELECTION S-110B1  
PLAN 98725 CLSR, 2011-0083 LTO

**YUKON**

SCALE 1 : 1000



THE PLOT SIZE THAT WILL PROVIDE TRUE SCALE AND OPTIMUM READABILITY FOR THIS PLAN IS 609 mm X 1000 mm.

THIS SURVEY WAS EXECUTED ON OCTOBER 6, 2021 BY PAUL A. BURBIDGE, CLS.

**LEGEND**

BEARINGS ARE UTM GRID, DERIVED FROM GNSS OBSERVATIONS AND ARE REFERRED TO THE CENTRAL MERIDIAN OF UTM ZONE 8 (135° WEST LONGITUDE).

THIS PLAN SHOWS HORIZONTAL GROUND LEVEL DISTANCES IN METRES AND DECIMALS THEREOF. TO COMPUTE GRID DISTANCES, MULTIPLY GROUND LEVEL DISTANCES BY THE AVERAGE COMBINED SCALE FACTOR OF 0.999470.

- CLS '77 POST FOUND SHOWN THUS . . . . . ●
- CLS '77 POST PLACED SHOWN THUS . . . . . ○
- 20 cm SPIKE PLACED SHOWN THUS . . . . . ▲
- GCP CONTROL STATION SHOWN THUS . . . . . GCP
- TOPOGRAPHIC TIES SHOWN THUS . . . . . x
- GUY LINE AND ANCHOR SHOWN THUS . . . . . ———→
- POWER POLE SHOWN THUS . . . . . ●
- LANDS DEALT WITH BY THIS PLAN BOUNDED THUS . . . . . ————
- OVERHEAD POWERLINE SHOWN THUS . . . . . - - - - -
- CENTERLINE ACCESS SHOWN THUS . . . . . - - - - -
- TIES SHOWN THUS . . . . . - - - - -
- TRENCH SHOWN THUS . . . . . - - - - -

CTFN DENOTES CARCROSS / TAGISH FIRST NATION.  
UG DENOTES UNDERGROUND.  
POSTS PLACED ARE MARKED WITH "2021" FOR THE YEAR OF THE SURVEY.

ALL PLACED MONUMENTS ARE MARKED WITH 0.05m X 0.05m X 0.60m LONG WOODEN MARKERS, UNLESS OTHERWISE NOTED. THESE MARKERS ARE PLACED 0.30m FROM THE MONUMENTS.

ALL NEW BOUNDARIES EXCEPT THE WEST BOUNDARIES OF LOTS 1 AND 2 WERE CUT AND BLAZED AS PART OF THIS SURVEY.  
THE WEST BOUNDARIES OF LOTS 1 AND 2 ARE MOSTLY OPEN.  
EXISTING BOUNDARIES ARE OPEN.

