

SITE PLAN

OF WATER SURVEY OF CANADA STATION 07EA005

BCGS 94F.014



The intended plot size of this plan is 560mm in width by 432mm in height (C size) when plotted at a scale of 1:500.

Distances are horizontal ground level distances and decimals thereof unless otherwise denoted.

LEGEND

Bearings are NAD83 (CSRS) Grid and are derived from Real Time Kinematic Observations and are referred to the Central Meridian of UTM Zone 10 North.

The UTM Coordinates and Estimated Network horizontal accuracy are derived using Single point positioning techniques using the CSRS-PPP online service provided by Natural Resources Canada.

This plan shows horizontal ground-level distances. To compute grid distances, multiply ground level distances by the average combined factor 0.99971882. The combined scale factor has been determined based on an ellipsoidal elevation of 694.25 metres.

Orthometric Elevations shown are in relation to the Canadian Geodetic Vertical Datum of 2013 (CGVD2013).

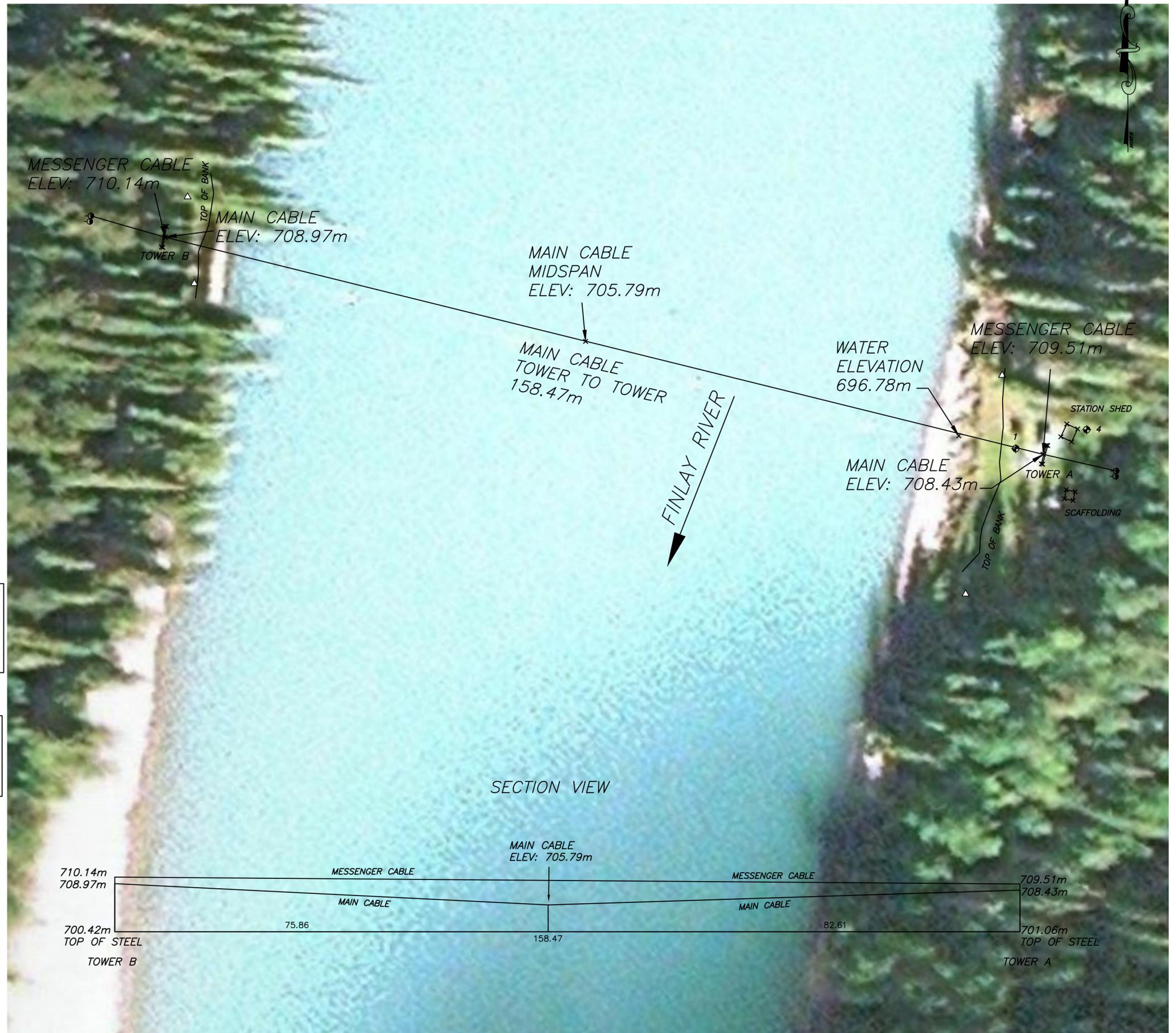
LEGEND

- △ denotes traverse hub placed
- ⊕ denotes Water Survey Canada Benchmark
- denotes tower anchor

The field survey represented by this plan was completed on the 22 day of September, 2017.

1 WATER SURVEY CANADA BENCHMARK
 Datum: NAD83(CSRS) 2002.0, UTM ZONE 10
 UTM Northing: 6333565.503m
 UTM Easting: 363797.607m
 Orthometric Elevation: 701.217m
 Combined Scale Factor: 0.99971854
 Estimated Horizontal Positioning Accuracy is 0.05 metres

4 WATER SURVEY CANADA BENCHMARK
 Datum: NAD83(CSRS) 2002.0, UTM ZONE 10
 UTM Northing: 6333568.850m
 UTM Easting: 363810.035m
 Orthometric Elevation: 701.041m
 Estimated Horizontal Positioning Accuracy is 0.05 metres



SECTION VIEW

