## 11112 L127-4 Ref. No. Location of survey stake related to the PoC taken from the property's site plan provided by the Rankine Land Surveying on December 15, 2010. See Drawing 5374-D-01.1 Location Map for a complete list of Drawing Notes. DRAWING NOTES CREUS Engineering Ltd. - Preliminary subdivision plan Rankine Land Surveying Ltd. Dec-15th-2010 REFERENCE Cifent 4 4.0 25 20 25 48 Eagle Tree Road Bowen Island, B.C. 1565988 Alberta Ltd. roperty Line Extension ċ ge 3.50 Author ςΰ 37.7 m at 257° Total Area 0.09 Ha ENVIRONMENTAL TAL The size of the proposed existing lease area: approximately 0.09 Ha -081 16 oint of Compencement (POC) JTM Zone 10 N 473531.1, 5464943.7 Then follow the HHW back to the PoC ■ Then go 37.7m @ 257° ■ Then go 12.9m @ 360° Then go 15.8m @ 77 ° ■ Then go 16.3m@360° Then go 32.2m @ 180° Start at survey stake at southeast corner of property UTM Coordinates zone $10.473618.3 \mathrm{m}$ E, $5464937.7 \mathrm{m}$ N. Then go $87.4 \mathrm{m}$ at $274 \,^\circ$ , this is the Point of Commencement (PoC) UTM Coordinates zone $10.473531.1 \mathrm{m}$ E, $5464943.7 \mathrm{m}$ N. METES AND BOUNDS WER, BC, V7P 3H2 Tet 804 988 3033 Property Line Extension c, ci 87.4 m at 274" Drawn by ecked by WP Feb. 27, 2012 STC 11 x 17 WP/STC/DM/M 1.600 05.0 Starting Point Survey Stake UTM Zone 10 N 473618.3, 5464937.7 DWG. No. 48 EAGLE TREE ROAD BOWEN ISLAND, BRITISH COLUMBIA PROPOSED STRUCTURES AND METES AND BOUNDS FOR PRIVATE MOORAGE APPLICATION 5374-D-04.1 Distance in Metres



## DRAWING NOTES

- Not an As-Built drawing.
- Soundings measured via digital depth sounder and located by dGPS (+/- 0.8m). Above water elevations measured Hydrographic, topographic and biophysical surveys were are in metres (m) and related to chart datum using Nobelteo using a Total Station (+/- 50mm accuracy). All elevations Tides & Currents version 3.5.107.
- conducted on December 5th and 15th, 2011.
- Existing structures and propery lines traced from satellite imagery and CREUS Engineering survey drawing.
- Proposed moorage facility size, location, and orientation provided by contractor and client.
- The information, including bathymetric and survey data, presented on the drawings may vary from current conditions due to the passage of time or seasonal changes in substrate
- The underwater biophysical survey was conducted by collected along three transects. lect general information. Detailed information was king a series of dives throughout the survey area to
- Substrate and biota are mapped on the basis of "presence" (not density), however, the number of tags/symbols present in a given area can provide, in relative terms, an indication of abundance and uniformity. Where tags/symbols are grouped together in an area, the tagsed substrate or biota can be assumed to be contiguous

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CREUS Engineering Ltd. - Preliminary subdivision plan Rankine Land Surveying Ltd. Dec-15th-2010

48 Eagle Tree Road Bowen Island, B.C. V0N 1G0

1565988 Alberta Ltd

Author

Client

REFERENCE

Ref. No.



LEGEND

- Existing Structures Hydrographic Survey Boundary
- Property Boundary 1.0m Contour
- 0.5m Contour

  Low Water Line (LWL)

  High Water Line (HWL)

## LOCATION NOTES

- The site is located approximately 5.3 British Columbia Ferry Terminal and 220 metres (m) Southeast of Cowan Point Drive, on Bowen Island, kilometres Southwest of the Bowen Island
- Approximate UTM Coordinates of the location: 473520.93m E., 5464946.07m N., Zone 10

## ENVIRONMENTAL DIAMENTAL 118 Garden Ave., North Vancouver, BC, V7P 3H2 Tet 804,988,3003

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WP/STC/DM/	1:400	Feb. 27, 2012	STC	WP

11 x 17

DWG. No.

5374-D-01.1

BRITISH COLLINBIA	BOWEN ISLAND,	48 EAGLE TREE ROAD	PRIVATE MOORAGE APPLICATION	LOCATION MAP
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