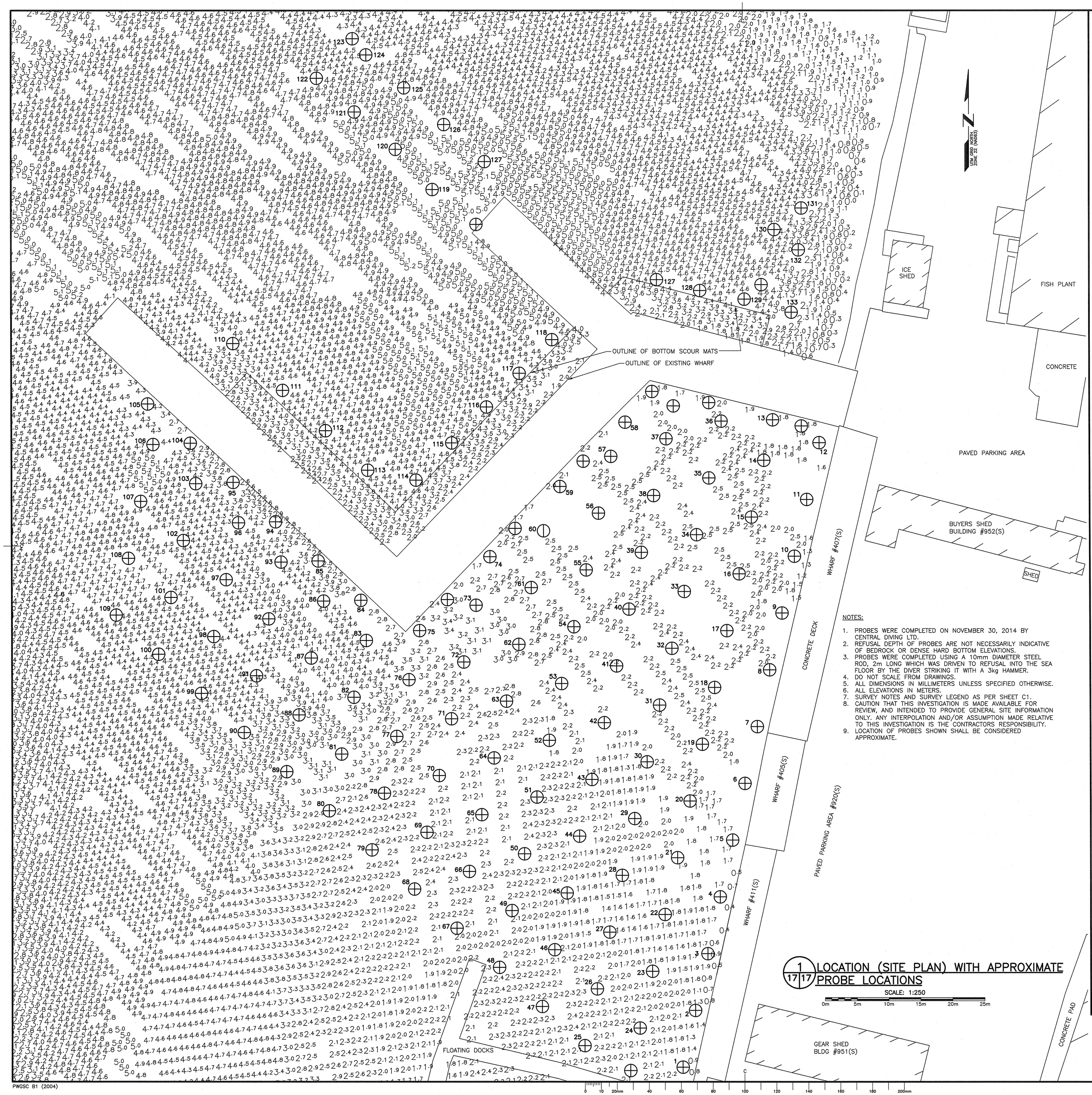

GENERAL LEGEND:

1.8 DENOTES UNDERWATER SOUNDINGS IN METERS

130 ⊕ DENOTES APPROXIMATE PROBE LOCATIONS (NOT TO SCALE)

PROBE #	BOTTOM TYPE	PENETRATION DEPTH (m)
1	MUD AND SAND	0.60
2	MUD AND SAND	0.45
3	MUD AND SAND	0.70
4	MUD AND SAND	0.65
5	MUD AND SAND	0.45
6	MUD AND SAND	0.40
7	MUD AND SAND	0.45
8	MUD AND SAND	0.40
9	MUD AND SAND	0.50
10	MUD AND SAND	0.65
11	MUD AND SAND	0.75
12	MUD AND SAND	0.55
13	MUD AND SAND	0.20
14	MUD AND SAND	0.60
15	MUD AND SAND	0.60
16	MUD AND SAND	0.35
17	MUD AND SAND	0.40
18	MUD AND SAND	0.50
19	MUD AND SAND	0.50
20	MUD AND SAND	0.45
21	MUD AND SAND	0.65
22	MUD AND SAND	0.80
23	MUD AND SAND	0.70
24	MUD AND SAND	0.45
25	MUD AND SAND	0.50
26	MUD AND SAND	0.70
27	MUD AND SAND	0.60
28	MUD AND SAND	0.45
29	MUD AND SAND	0.45
30	MUD AND SAND	0.60
31	MUD AND SAND	0.45
32	MUD AND SAND	0.30
33	MUD AND SAND	0.80
34	MUD AND SAND	0.55
35	MUD AND SAND	0.65
36	MUD AND SAND	0.35
37	MUD AND SAND	0.40
38	MUD AND SAND	0.30
39	MUD AND SAND	0.60
40	MUD AND SAND	0.50
41	MUD AND SAND	0.30
42	MUD AND SAND	0.40
43	MUD AND SAND	0.25
44	MUD AND SAND	0.65
45	MUD AND SAND	0.50
46	MUD AND SAND	0.70
47	MUD AND SAND	0.88
48	MUD AND SAND	0.70
49	MUD AND SAND	0.50
50	MUD AND SAND	0.60
51	MUD AND SAND	0.55
52	MUD AND SAND	0.60
53	MUD AND SAND	0.52
54	MUD AND SAND	0.90
55	MUD AND SAND	0.47
56	MUD AND SAND	0.25
57	MUD AND SAND	0.50
58	MUD AND SAND	0.25
59	MUD AND SAND	0.40
60	MUD AND SAND	0.42
61	MUD AND SAND	0.80
62	MUD AND SAND	0.80
63	MUD AND SAND	0.81
64	MUD AND SAND	0.90
65	MUD AND SAND	0.40
66	MUD AND SAND	0.43
67	MUD AND SAND	0.60
68	MUD AND SAND	0.72
69	MUD AND SAND	0.50
70	MUD AND SAND	0.40
71	MUD AND SAND	0.42
72	MUD AND SAND	1.08
73	MUD AND SAND	0.70
74	MUD AND SAND	0.20
75	MUD AND SAND	0.43
76	MUD AND SAND	0.45
77	MUD AND SAND	0.95
78	MUD AND SAND	1.10
79	MUD AND SAND	0.50
80	MUD AND SAND	0.52
81	MUD AND SAND	0.32
82	MUD AND SAND	1.25
83	MUD AND SAND	0.92
84	MUD AND SAND	0.48
85	MUD AND SAND	0.60
86	MUD AND SAND	0.90
87	MUD AND SAND	1.40
88	MUD AND SAND	0.90
89	MUD AND SAND	0.94
90	MUD AND SAND	0.50
91	MUD AND SAND	1.06
92	MUD AND SAND	1.04
93	MUD AND SAND	1.30
94	MUD AND SAND	0.42
95	MUD AND SAND	0.20
96	MUD AND SAND	0.35
97	MUD AND SAND	0.60
98	MUD AND SAND	1.10
99	MUD AND SAND	1.05
100	MUD AND SAND	0.80
101	MUD AND SAND	1.30
102	MUD AND SAND	0.60
103	MUD AND SAND	0.85
104	MUD AND SAND	0.25
105	MUD AND SAND	0.20
106	MUD AND SAND	0.60
107	MUD AND SAND	0.50
108	MUD AND SAND	1.10
109	MUD AND SAND	0.70
110	MUD AND SAND	1.10
111	MUD AND SAND	0.45
112	MUD AND SAND	0.40
113	MUD AND SAND	0.75
114	MUD AND SAND	0.25
115	MUD AND SAND	0.20
116	MUD AND SAND	0.20
117	MUD AND SAND	0.30
118	MUD AND SAND	0.20
119	MUD AND SAND	0.70
120	MUD AND SAND	0.95
121	MUD AND SAND	0.95
122	MUD AND SAND	1.00
123	MUD AND SAND	0.50
124	MUD AND SAND	0.30
125	MUD AND SAND	1.20
126	MUD AND SAND	0.50
127	MUD AND SAND	0.20
128	MUD AND SAND	0.20
129	MUD AND SAND	0.25
130	MUD AND SAND	0.25
131	MUD AND SAND	0.55
132	MUD AND SAND	0.60
133	MUD AND SAND	0.20

NOTES:

1. PROBES WERE COMPLETED ON NOVEMBER 30, 2014 BY CENTRAL DIVING LTD.
2. REFUSAL DEPTH OF PROBES ARE NOT NECESSARILY INDICATIVE OF BEDROCK OR DENSE HARD BOTTOM ELEVATIONS.
3. PROBES WERE COMPLETED USING A 10mm DIAMETER STEEL ROD, 2m LONG WHICH WAS DRIVEN TO REFUSAL INTO THE SEA FLOOR BY THE DIVER STRIKING IT WITH A 3kg HAMMER.
4. DO NOT SCALE FROM DRAWINGS.
5. ALL DIMENSIONS IN MILLIMETERS UNLESS SPECIFIED OTHERWISE.
6. ALL ELEVATIONS IN METERS.
7. SURVEY NOTES AND SURVEY LEGEND AS PER SHEET C1.
8. CAUTION THAT THIS INVESTIGATION IS MADE AVAILABLE FOR REVIEW, AND INTENDED TO PROVIDE GENERAL SITE INFORMATION ONLY. ANY INTERPOLATION AND/OR ASSUMPTION MADE RELATIVE TO THIS INVESTIGATION IS THE CONTRACTORS RESPONSIBILITY.
9. LOCATION OF PROBES SHOWN SHALL BE CONSIDERED APPROXIMATE.

1/17 1/17 LOCATION (SITE PLAN) WITH APPROXIMATE PROBE LOCATIONS

SCALE: 1:250

0m 5m 10m 15m 20m 25m

0 10 20mm 40 60 80 100 120 140 160 180 200mm

Public Works and Government Services Canada | Travaux Publics et Services gouvernementaux Canada

STAMP

REGISTERED PROFESSIONAL ENGINEER
PEGNL Newfoundland and Labrador Engineers and Geoscientists
LEE M. BENNETT
SIGNATURE
15/03/12
NEWFOUNDLAND & LABRADOR

PROVINCE OF NEWFOUNDLAND AND LABRADOR
PEGNL Engineers and Geoscientists
PERMIT HOLDER
This Permit Allows
Meridian Engineering Inc.
To practice Professional Engineering in Newfoundland and Labrador.
Permit No. as issued by PEG N0403
which is valid for the year 2015.

E	ISSUED FOR TENDER	15/03/12
D	ISSUED FOR 100% REVIEW	15/02/03
revisions		date

project / projet

FINGER PIER WHARF RECONSTRUCTION
OLD PERLICAN, NL

drawing / dessin

SEA BOTTOM PROBE INFORMATION

designed L. BENNETT / conçu
date OCTOBER, 2014
drawn R. SNOW / dessiné
date OCTOBER, 2014
approved / approuvé
date
Tender / Soumission
PWGSC Project Manager / Administrateur de projets TPSGC
project number / no. du projet
R.075161.001
drawing no. / no. du dessin
C17 OF 18

PWGSC B1 (2004)

E-DRM/GDD-E: 513842