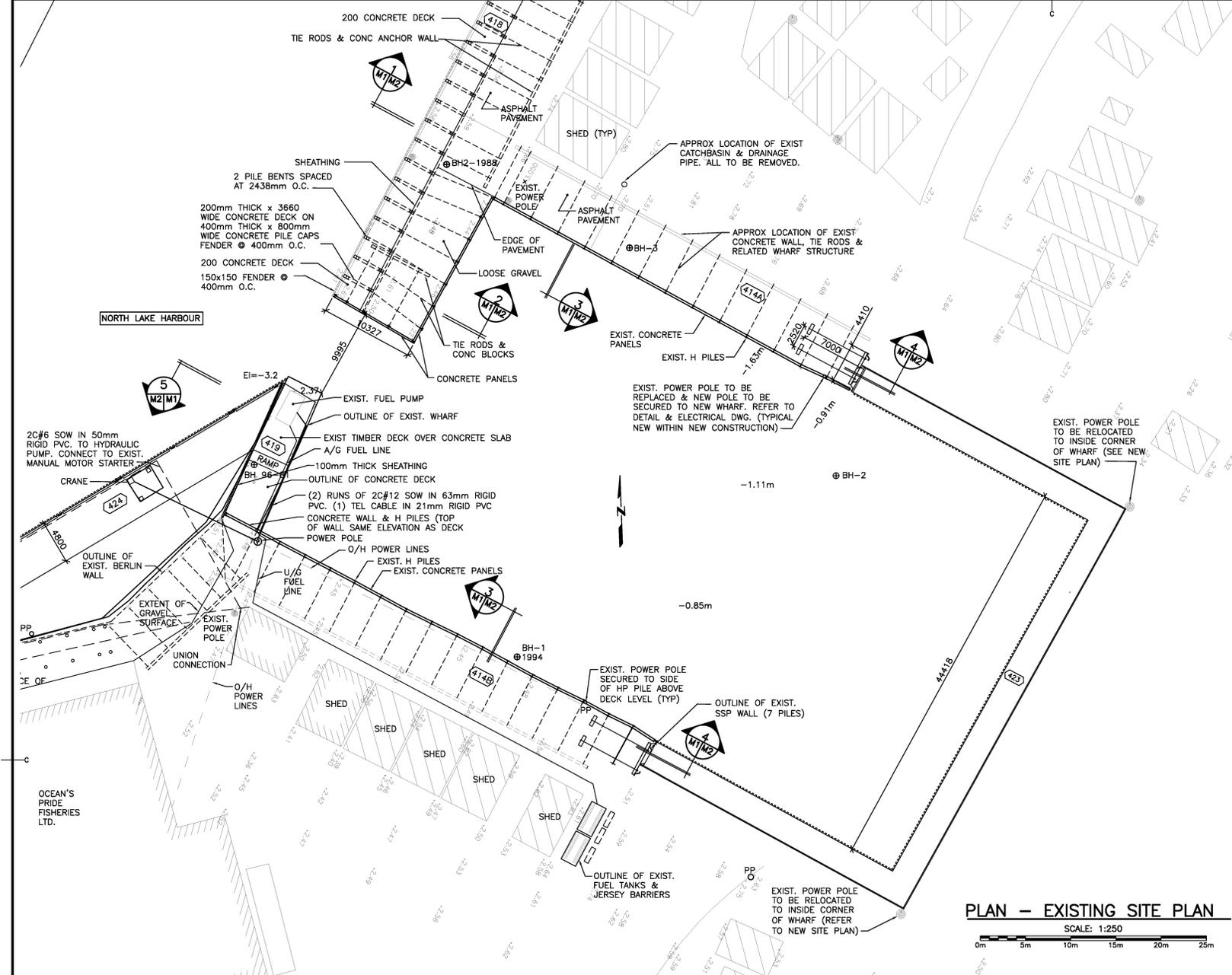


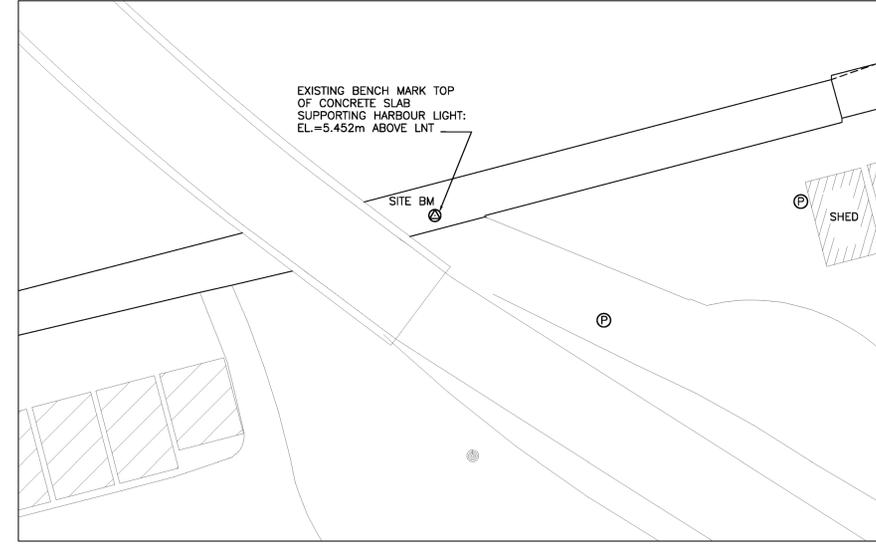
KEY - PLAN
N.T.S.

LEGEND

- ⊙ POWER POLE
- FUEL LINE
- - - POWER LINES
- - - WATER LINES
- ▨ EXISTING BUILDING
- B.H.#1 ⊕ BORE HOLE
- ⊙ SITE BM SITE BENCH MARK
- + 2.308 EXISTING ELEVATIONS
- + -1.775 SOUNDINGS



PLAN - EXISTING SITE PLAN
SCALE: 1:250



BENCH MARK
N.T.S.

BOREHOLE NO. 96-01 1996
BOREHOLE 96-01 IS REFERENCED IN GEOTECHNICAL INVESTIGATION BY JACQUES WHITFORD, PROJECT #70565, DATED MARCH 13, 1996

N VALUE	DEPTH (m)	DESCRIPTION
2.23	42	FILL: COMPACT TO LOOSE REDDISH BROWN TO GREYISH BROWN SAND, SOME SILT, TRACE GRAVEL, ROOTS.
0.21	16	
	15	COMPACT TO LOOSE GREYISH BROWN TO REDDISH BROWN SAND, TRACE SILT, SHELLS, ORGANICS.
	7	
4.17	8	
	19	
	28	TILL: COMPACT REDDISH BROWN SILT & SAND, TRACE GRAVEL, OCCASIONAL SANDSTONE FRAGMENTS & CLAY ZONES.
	15	
7.98	70	SANDSTONE BEDROCK: VERY WEAK TO WEAK, REDDISH BROWN FINE TO MEDIUM GRAINED, OCCASIONAL MUDSTONE SEAMS; EXTREMELY CLOSE TO CLOSE JOINT SPACING.
	12.98	END OF BOREHOLE

BOREHOLE NO. 2 1994
BOREHOLE 2 IS REFERENCED IN GEOTECHNICAL INVESTIGATION BY JACQUES WHITFORD, PROJECT #70367, DATED MAY 11, 1994

N VALUE	DEPTH (m)	DESCRIPTION
2.20	4	FILL: LOOSE REDDISH BROWN SILTY SAND, TRACE TO SOME GRAVEL. (UPPER 50mm IS ASPHALT)
	6	
0.85	1	VERY LOOSE TO LOOSE BROWN SAND, TRACE SILT
	6	
3.44	14	
	24	TILL: COMPACT REDDISH BROWN SILT & SAND, TRACE TO SOME GRAVEL.
	31	
8.01	ROD 0	SANDSTONE BEDROCK: REDDISH BROWN MEDIUM GRAINED.
	10.63	END OF BOREHOLE

BOREHOLE NO. 2-1988
B.H. #186 FROM PROJECT NO. 770415 DATED 28-06-1988.

C.D. ELEV.	REPORT ELEV.	N-VALUE	DEPTH (m)	DESCRIPTION
2.44	0.00		100mm CONC DECK	
		2		VERY LOOSE TO LOOSE REDDISH BROWN TO BLACK SILTY SAND, TRACE GRAVEL, ORGANICS: FILL
		7		
		3	1.67m	VERY SOFT TO SOFT OLIVE GREY ORGANIC SILTY CLAY & SAND, TRACES SHELLS
		12	2.89m	
		14		COMPACT TO DENSE REDDISH BROWN SAND & SILT, SOME GRAVEL: TILL
		34		
			8.23m	SANDSTONE BEDROCK
			11.30	
			10.85m	END OF BOREHOLE
			14.70	

BOREHOLE NO. 3-1988
B.H. #1 JACQUES WHITFORD REPORT PROJECT NO. P606 DATED MARCH 17-18, 1988.

J.W.A. DATUM REPORT ELEV.	SPT N-VALUE	DEPTH (m)	DESCRIPTION	
1.35m	0.00	2	HARBOUR BOTTOM	
		4	VERY LOOSE GREY ORGANIC SAND WITH SOME SILT	
		2		
		22		
		23	COMPACT TO LOOSE RED SAND AND GRAVEL WITH SOME SILT TO SILTY GRAVELLY SAND	
		6		
		12		
		13		
		10	VERY SEVERELY FRACTURED TO SEVERELY FRACTURED SANDSTONE: BEDROCK	
		40		
			7.95m	
			6.80	
			10.55m	END OF BOREHOLE
			9.20	

BOREHOLE NO.1 1994
BH 1 IS REFERENCED IN GEOTECHNICAL INVESTIGATION BY JACQUES WHITFORD, PROJECT #70367, DATED 10 MAY 1994

DEPTH ELEV.	N VALUE	DEPTH (m)	DESCRIPTION
2.44	0.00	42	FILL: COMPACT TO LOOSE REDDISH BROWN TO GREYISH BROWN SAND, SOME SILT, TRACE GRAVEL, ROOTS.
		16	
		15	COMPACT TO LOOSE GREYISH BROWN TO REDDISH BROWN SAND, TRACE SILT, SHELLS, ORGANICS.
		7	
		8	
		19	
		28	TILL: COMPACT REDDISH BROWN SILT & SAND, TRACE GRAVEL, OCCASIONAL SANDSTONE FRAGMENTS & CLAY ZONES.
		15	
		70	SANDSTONE BEDROCK: VERY WEAK TO WEAK, REDDISH BROWN FINE TO MEDIUM GRAINED, OCCASIONAL MUDSTONE SEAMS; EXTREMELY CLOSE TO CLOSE JOINT SPACING.
		9.30	END OF BOREHOLE
		10.18	

- GENERAL NOTES:**
- EXAMINE SITE AND REPORT ANY DISCREPANCIES TO THE DEPARTMENTAL REPRESENTATIVE BEFORE PROCEEDING WITH THE WORK.
 - ALL DIMENSIONS AND ELEVATIONS ARE IN METRIC UNITS U.N.O.
 - SURVEY DATA AND EXISTING TOPOGRAPHIC INFORMATION HAS BEEN OBTAINED FROM NOTES ON PREVIOUS WHARF CONSTRUCTION DRAWINGS.
 - FOR COMPLETE BOREHOLE RECORDS CONTACT DEPARTMENTAL REPRESENTATIVE.
 - PREVENT MOVEMENT OR SETTLEMENT AND SAFEGUARD AND MAINTAIN INTEGRITY OF EXISTING STRUCTURES, ADJACENT STRUCTURES, SERVICES AND ADJACENT GRADES AND ALSO MINIMIZE EXCAVATION.
 - PRIOR TO CONSTRUCTION, LOCATE ALL SITE SERVICES WITHIN LIMITS OF THE CONTRACT, ABOVE AND BELOW GROUND, SHOWN OR NOT SHOWN ON DRAWINGS, INCLUDING WATER, STORM SEWER, FUEL PUMPS, FUEL LINES, ELECTRICAL & COMMUNICATIONS WIRES, ETC. REMOVE AND STORE ON SITE AS DIRECTED BY DEPARTMENT REPRESENTATIVE & HA. REINSTATE OR REPLACE THE SITE SERVICES AS & WHERE INDICATED ON DRAWINGS.
 - CONSTRUCTION SEQUENCE TO BE PROPOSED BY THE CONTRACTOR AND TO BE REVIEWED BY THE DEPARTMENTAL REPRESENTATIVE PRIOR TO CONSTRUCTION.
 - CONSTRUCTION TO START AFTER THE 16TH OF JULY 2018. CONTRACTOR TO START CONSTRUCTION ON NORTH WHARF FIRST.
 - ALLOW ACCESS TO BOAT PEN DURING THE CONSTRUCTION PERIOD EXCEPT FOR AREA BEING WORKED ON.
 - CONSTRUCTION SHALL BE COMPLETED NO LATER THAN 01 MARCH 2019.

BOREHOLE - DATA
SCALE: 1:100



0	ISSUED FOR TENDER	08/14/2018
revisions		date

RECONSTRUCTION BOAT PEN 414A & 414B NORTH LAKE HARBOUR KING'S CO. PEI

EXISTING SITE PLAN & BOREHOLE RECORDS

designed N.L., P.ENG	conçu
date 2 August 2018	
drawn NL	dessiné
date 2 August 2018	
approved	approuvé
date	
Tender	Soumission
PWSC Project Manager	Administrateur de projets TPSGC
project number	no. du projet

R.094623.001
drawing no. no. du dessin
M1 OF 8