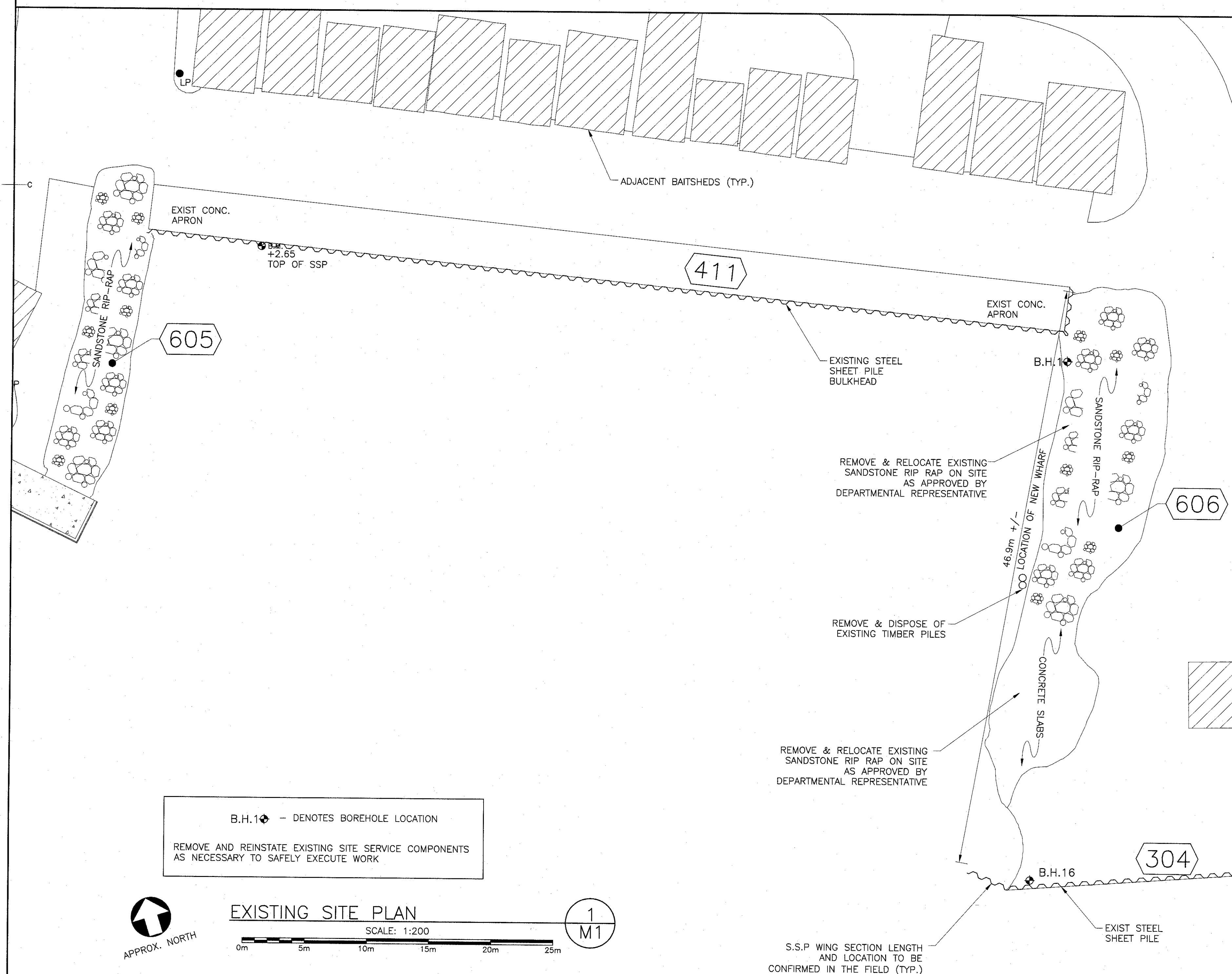


LOCATION OF WORK

SCALE: 1:1000
0m 10m 20m 30m 40m 50m 60m 70m 80m 90m 100m



BOREHOLE RECORD									
CLIENT: Public Works Canada		PROJECT No. MAG330		BOREHOLE No. 081		CASING SIZE: 8		1 of 2	
LOCATION: Graham's Pond, P.E.I.		WATER LEVEL: June 18, 1995		CASING SIZE: 8		DATUM: LLT			
DATES: BORING: June 17, 1995									
DEPTH (m)	SECTION	SOIL DESCRIPTION	STAIN	WATER CONDITION	TYPE	NUMBER	REMARKS	TEST RESULTS	
								UNSATURATED SHEAR STRENGTH	WATER CONTENT & ATTENBERG LIMITS
0.0		Ground Surface							
0.5		FILL, sand, some silt, trace gravel, compact, damp, reddish-brown (SM)			D SS	1	66 10		
1.1		ORGANIC silty CLAY black			D SS	2	70 4		
1.4		ORGANIC silty CLAY black			D SS	3	93 3		
1.7		SAND, trace gravel, trace silt, trace shells, loose saturated, gray (SM)			D SS	4	33 4		
2.0		SAND & SILT, trace shells, loose, low plastic, saturated, grey-brown, odorous (SM-HL)			D SS	5	90 2		
2.3		ORGANIC silty CLAY, trace sand, high plasticity, trace seaweed, odorous, soft, saturated, grey (CH)			VA SE	6	-		
2.6		SAND, residual soil, some silt, compact to dense, damp, reddish-brown (SM)			D SS	7	90 27		
2.9		REDUCED, sandstone reddish brown			D SS	8	65 37		
3.2					D SS	9	45 42		
3.5					MC BQ	10	30		

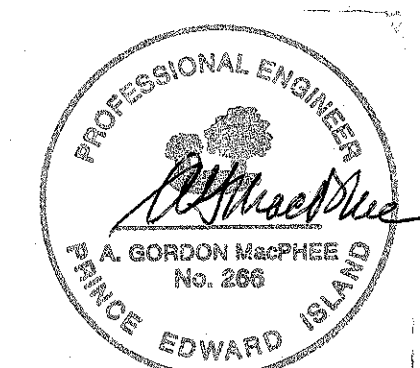
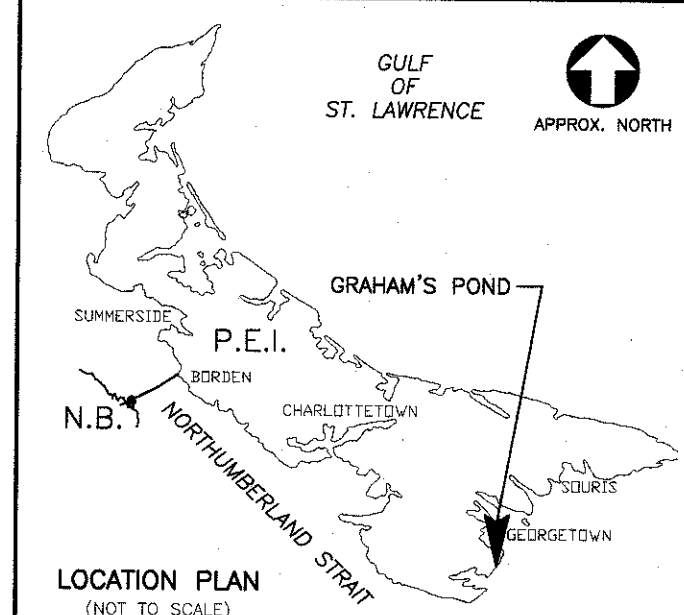
BOREHOLE RECORD

CLIENT: Public Works Canada		PROJECT No. MAG330		BOREHOLE No. 081		CASING SIZE: 8		2 of 2	
LOCATION: Graham's Pond, P.E.I.		WATER LEVEL: June 18, 1995		CASING SIZE: 8		DATUM: LLT			
DATES: BORING: June 17, 1995									
DEPTH (m)	SECTION	SOIL DESCRIPTION	STAIN	WATER CONDITION	TYPE	NUMBER	REMARKS	TEST RESULTS	
								UNSATURATED SHEAR STRENGTH	WATER CONTENT & ATTENBERG LIMITS
12.0		continued							
12.5		REDUCED, sandstone, some mudstone layers, highly fractured, weakly cemented reddish-brown.			MC BQ	10	30		
13.0					MC BQ	11	86		
14.0					MC BQ	12	48		
15.0					MC BQ	13	51		
16.0					MC BQ	14	93		
17.0					MC BQ	15	37		
18.0									
19.0		End of borehole @ 18.9m							

BOREHOLE RECORD

CLIENT: Public Works Canada		PROJECT No. 5529		BOREHOLE No. 16		CASING SIZE: 8		1 of 2	
LOCATION: Graham's Pond, P.E.I.		WATER LEVEL: June 23, 1993		CASING SIZE: 8		DATUM: LLT			
DATES: BORING: June 23, 1993									
DEPTH (m)	SECTION	SOIL DESCRIPTION	STAIN	WATER CONDITION	TYPE	NUMBER	REMARKS	TEST RESULTS	
								UNSATURATED SHEAR STRENGTH	WATER CONTENT & ATTENBERG LIMITS
0.0		HARBOR BOTTOM			MC				
1.0		Very loose dark brown, silty sand, some organic			SS	1	50 3		
1.5		Compact reddish brown silty sand			SS	2	360 29		
2.0		Some gravel, occasional cobbles, clay partings			SS	3	410 22		
3.0					SS	4	305 29		
4.0					BQ	5	0		
5.0					BQ	6	0 99		
6.0					BQ	7	0		
7.0					BQ	8	300 75		
8.0					BQ	9	0		
9.0					BQ	10	804 28		
10.0									
11.0									
12.0		End of borehole							

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



GENERAL NOTES:

- BOREHOLE INFORMATION NOT SHOWN FOR THIS SITE IS AVAILABLE. A COPY MAY BE VIEWED AT CHARLOTTETOWN OFFICE OF PUBLIC WORKS AND GOVERNMENT SERVICES OF CANADA.
- ALL DIMENSIONS ARE IN MILLIMETERS, ALL ELEVATIONS ARE IN METERS RELATIVE TO L.N.T. DATUM 0.00m, UNLESS NOTED OTHERWISE.
- CONTRACTOR SHOULD VISIT THE SITE AND BE FAMILIAR WITH EXISTING CONDITIONS.
- VERIFY ALL DIMENSIONS AND REPORT ANY DISCREPANCIES TO THE DEPARTMENTAL REPRESENTATIVE BEFORE PROCEEDING WITH THE WORK.
- EXERCISE CAUTION AND PROVIDE TEMPORARY SUPPORT TO ALL STRUCTURES AS REQUIRED.
- ALL WORK TO BE IN COMPLIANCE WITH THE ENVIRONMENTAL PROTECTION PLAN FOR THIS PROJECT. NO SEPARATE PAYMENT WILL BE MADE FOR WORKS REQUIRED FOR ENVIRONMENTAL PROTECTION. REFER TO SPECIFICATION APPENDIX.
- REPAIR & REINSTATE DISTURBED ASPHALT PAVEMENT, GRASS & LANDSCAPED AREAS, SIGNS, RETAINING WALLS, ROCK EMBANKMENTS, ETC., DAMAGED BY WORK OF CONTRACT INCLUDING ALL AREAS IMPACTED BEYOND LIMIT OF CONTRACT TOPSOIL & SEED ALL GRASSED SURFACES.
- ANY/ALL ACTIVITIES WHICH IMPEDE HARBOUR OPERATIONS OUTSIDE OF NEW CONSTRUCTION ZONE TO BE CO-ORDINATED WITH LOCAL HARBOUR AUTHORITY.
- THE WORK SHALL BE IN ACCORDANCE WITH THE NATIONAL BUILDING CODE OF CANADA, LATEST EDITION AND APPLICABLE STANDARDS, UNLESS NOTED OTHERWISE ON THE DRAWINGS OR IN THE SPECIFICATIONS.
- PROPERLY DISPOSE & REMOVE OFFSITE OF ALL DEBRIS & MATERIAL TO BE REMOVED.

revisions: project: date:

NEW WHARF CONSTRUCTION GRAHAM'S POND KING'S CO. PEI

LOCATION OF WORK & EXISTING SITE PLAN

designed: A.G. MACPHEE comp:

date: 2016.03.10 dessin:

approved: [Signature] approuvé:

date: 2016.03.10 soumission:

Tender: [Signature] soumission:

PWCSO Project Manager / Administrateur de projets TPSOC

project number: 078568.001

drawing no. M1 OF 3