

DEW LINE CLEAN UP PROJECT

NOTE:

THIS DRAWING PACKAGE HAS BEEN
REVISED BASED ON INFORMATION
SUPPLIED BY DEFENCE CONSTRUCTION
CANADA IN 2006 AND 2011.

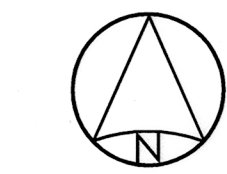


FOX-5 BROUGHTON ISLAND RECORD DRAWINGS

AECOM

HATCH™

MARCH, 2013



TO MIDDLE
SITE AREA
(APPROX. 3km)

ACCESS ROAD

ACCESS ROAD

ACCESS ROAD

MAIN LANDFILL
(WITH LINER SYSTEM)

STATION AREA
NON-HAZARDOUS
WASTE LANDFILL

CLOSED STATION
AREA LANDFARM

REGRADED
AREA

SRR LOCATION

FORMER WATER
SUPPLY LAKE

SURVEY CONTROL MONUMENTS				
NO.	COORDINATES		ELEV.	DESCRIPTION
	NORTHING	EASTING		
CM1	5 000.000	5 000.000	581.561	FOX-5 BASELINE STA. 5+81.69
CM2	5 145.012	5 191.951	574.530	FOX-5 BASELINE STA. -2+07.90

NOTE: BASELINE STATIONS SHOWN ARE IN IMPERIAL UNITS.
THE STATION AREA IS ON A SEPARATE COORDINATE SYSTEM.
IT IS NOT TIED-IN TO THE SITE SURVEY AT THE MIDDLE SITE,
COMMUNITY BORROW, AIRSTRIP AND BEACH AREAS.

PERMANENT BENCHMARKS				
NO.	COORDINATES		ELEV.	DESCRIPTION
	NORTHING	EASTING		
BM-1	5 599.643	4 498.140	514.934	25mm DIA. STEEL PIPE
BM-2	5 749.976	4 692.327	502.600	25mm DIA. STEEL PIPE

NOTE: THE STATION AREA IS ON A SEPARATE COORDINATE SYSTEM.
IT IS NOT TIED-IN TO THE SITE SURVEY AT THE MIDDLE SITE,
COMMUNITY BORROW, AIRSTRIP AND BEACH AREAS.

General Notes:

1. HORIZONTAL CONTROL REFERENCED TO SURVEY CONTROL MONUMENTS.
2. ALL ELEVATIONS REFER TO MEAN SEA LEVEL.
3. ALL DIMENSIONS ARE IN METRES UNLESS NOTED OTHERWISE.

Legend:

- CM1 SURVEY CONTROL MONUMENT
- BM-1 PERMANENT BENCHMARK LOCATION (2)
- APPROXIMATE LOCATION OF COMMEMORATIVE PLAQUE
- FORMER BORROW AREA
- BODY OF WATER

4	13-03-25	RECORD DRAWING	RRM
3	13-03-25	AS-BUILT DRAWING	RRM
2	08-03-03	RECORD DRAWING	BWF
1	08-01-31	AS-BUILT DRAWING	BWF
No.	DATE	REVISION	REVISION
			APPR.

PERMIT TO PRACTICE
AECOM Canada Ltd.
Signature:
Date: May 25/13
PERMIT NUMBER: P639
NWT/NW Association of Professional Engineers and Geoscientists

SCALE - ECHELLE 100 50 0 100 200 300m

PROJECT - PROJET
FOX-5 BROUGHTON ISLAND

DEW LINE CLEAN UP
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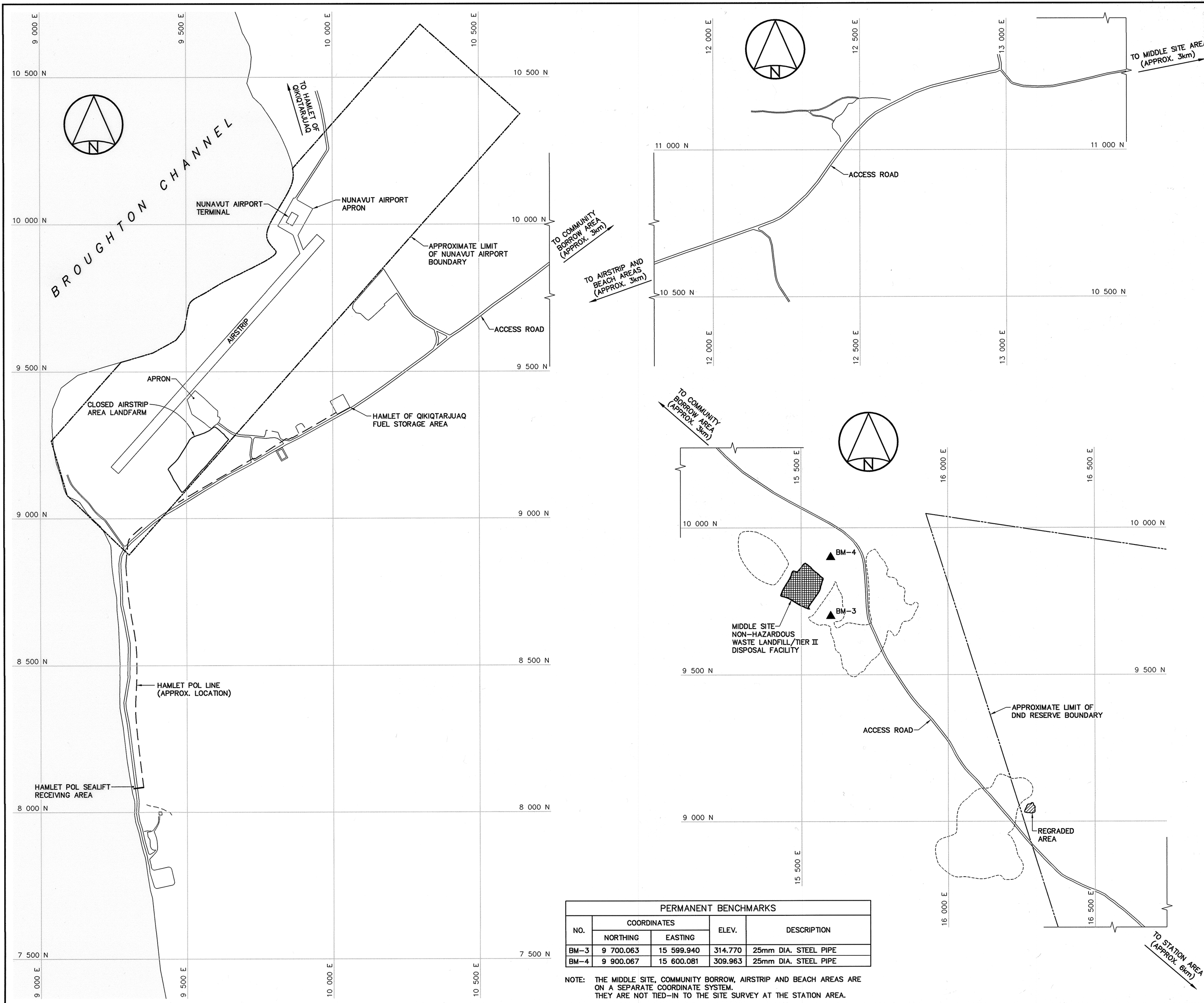
TRADE - METIER SITING DATE 2003-03-31

SUBJECT - SUJET

PROJECT LAYOUT
SHEET 1

PRODUCTION		CONCURRENCE - ASSENTIMENT	
DESIGNED ETUDIE	BWF	DES OFF AGENT CONCEPT	
DRAWN DESSINE	CAE	SECT HD CHEF SECT	
CHECKED VERIFIE	RRM	DES MGR GEST CONCEPT	
COORDINATION	SMS	REVIEWED - REVU	

DWG. NO. - DESSIN NO.
H-B233/1-9101-102



PERMANENT BENCHMARKS				
NO.	COORDINATES		ELEV.	DESCRIPTION
	NORTHING	EASTING		
BM-3	9 700.063	15 599.940	314.770	25mm DIA. STEEL PIPE
BM-4	9 900.067	15 600.081	309.963	25mm DIA. STEEL PIPE

NOTE: THE MIDDLE SITE, COMMUNITY BORROW, AIRSTRIP AND BEACH AREAS ARE ON A SEPARATE COORDINATE SYSTEM. THEY ARE NOT TIED-IN TO THE SITE SURVEY AT THE STATION AREA.



National
Defence



Défense
nationale

Headquarters
Quartier général

General Notes:

- HORIZONTAL CONTROL REFERENCED TO SURVEY CONTROL MONUMENTS.
- ALL ELEVATIONS REFER TO MEAN SEA LEVEL.
- ALL DIMENSIONS ARE IN METRES UNLESS NOTED OTHERWISE.

Legend:

- ▲ BM-3 PERMANENT BENCHMARK LOCATION (2)
- APPROXIMATE LOCATION OF PROPERTY BOUNDARY
- FORMER BORROW AREA
- BODY OF WATER

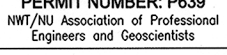
1	13-03-25	RECORD DRAWING	RRM
0	13-03-25	AS-BUILT DRAWING	RRM
No.	DATE	REVISION	REVISION
			APPR.



Mar 25/13

PERMIT TO PRACTICE
AECOM Canada Ltd.

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PROJECT - PROJET
FOX-5 BROUGHTON ISLAND

DEW LINE CLEAN UP

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TRADE - METIER SITING DATE 2012-03-08

SUBJECT - SUJET

PROJECT LAYOUT
SHEET 2

PRODUCTION	CONCURRENCE - ASSENTIMENT
DESIGNED ETUDIE BWF	DES OFF AGENT CONCEPT
DRAWN DESSINE IC	SECT HD CHEF SECT
CHECKED VERIFIE DFM	DES MGR GEST CONCEPT
COORDINATION RRM	REVIEWED - REVU

DWG. NO. - DESSIN NO.
H-B233/1-9101-102A

Canada