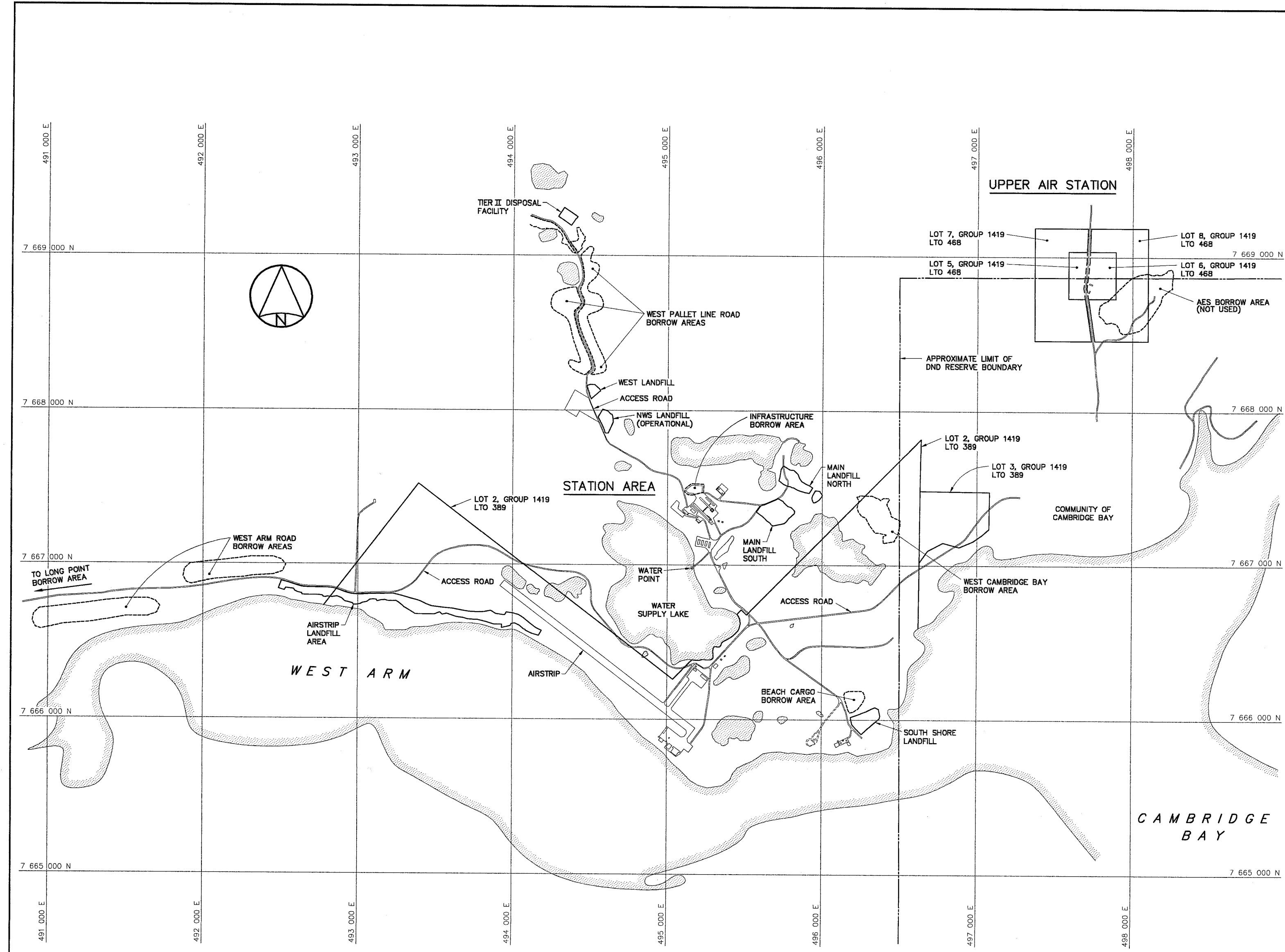


NOTE:
THIS DRAWING PACKAGE HAS BEEN
REVISED BASED ON INFORMATION
SUPPLIED BY DEFENCE CONSTRUCTION
CANADA IN 1999 AND 2000.
CONTRACT DRAWINGS INCLUDE THE
ENGINEER'S STAMP.

Map of the Canadian Arctic region showing the locations of 25 radio stations. The stations are marked with dots and labeled: BAR-1, KOMATUK BEACH, BAR-2, SINGLE POINT, BAR-3, UKTOYAKTUK, BAR-4, JOHNSON PENINSULA, CASE HARRY, PIN-1, CLIFTON POINT, PIN-2, LADY, PIN-3, RAVENHILL, PIN-4, STROB BAY, CAM-4, CAM-3, CAM-2, CAM-1, JOHNSON POINT, SHEPHERD BAY, TELLY BAY, GARDNER INLET, JACKMAN INLET, FOX-1, FOX-2, FOX-3, FOX-4, FOX-5, COPE HOOPER, BRIGHTON ISLAND, DYE-M, CAPE DYER, LONG POND, BLUFF, FORT, DEWAR LAKES, and FOX-6. The map also shows the coastline of the Canadian Arctic and the locations of several major cities: Umanak, Repulse, Cambridge Bay, Tuktoyaktuk, Inuvik, and Yellowknife.

FEBRUARY, 2011





National
Defence



Défense
nationale

Headquarters
Quartier général

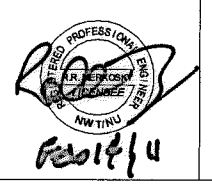
General Notes:

1. ALL COORDINATES ARE REFERENCED TO NAD83 (CSRS), UTM ZONE 13. ALL ELEVATIONS REFER TO GEODETIC DATUM.
2. ALL DIMENSIONS ARE IN METRES UNLESS NOTED OTHERWISE.
3. AIRSTRIP REMAINED IN OPERATION UNDER GNWT ARCTIC AIRPORTS. SEE CONSTRUCTION SPECIFICATIONS, SECTION 01800.
4. ALL NON-HAZARDOUS DEBRIS REMOVED WITHIN THE PLAN AREA WAS PLACED IN THE MAIN LANDFILL-SOUTH.

Legend:

- APPROXIMATE LOCATION OF PROPERTY BOUNDARY
- - - APPROXIMATE EXTENT OF BORROW AREA
- BODY OF WATER

0	11-02-14	AS-BUILT DRAWING	RRM
No.	DATE	REVISION	REVISION
			APPR.



PERMIT TO PRACTICE
AECOM Canada Ltd.
Signature: *[Signature]*
Date: *2014/4*
PERMIT NUMBER: P639
NWT/NU Association of Professional Engineers and Geoscientists



SCALE - ECHELLE 200 100 0 200 400 600m

PROJECT - PROJET
CAM-M CAMBRIDGE BAY

DEW LINE CLEAN UP

© COPYRIGHT
HER MAJESTY THE QUEEN IN RIGHT OF
CANADA 2011, AS REPRESENTED BY THE
MINISTER OF NATIONAL DEFENCE.

TRADE - METIER SITING DATE 1998-04-03

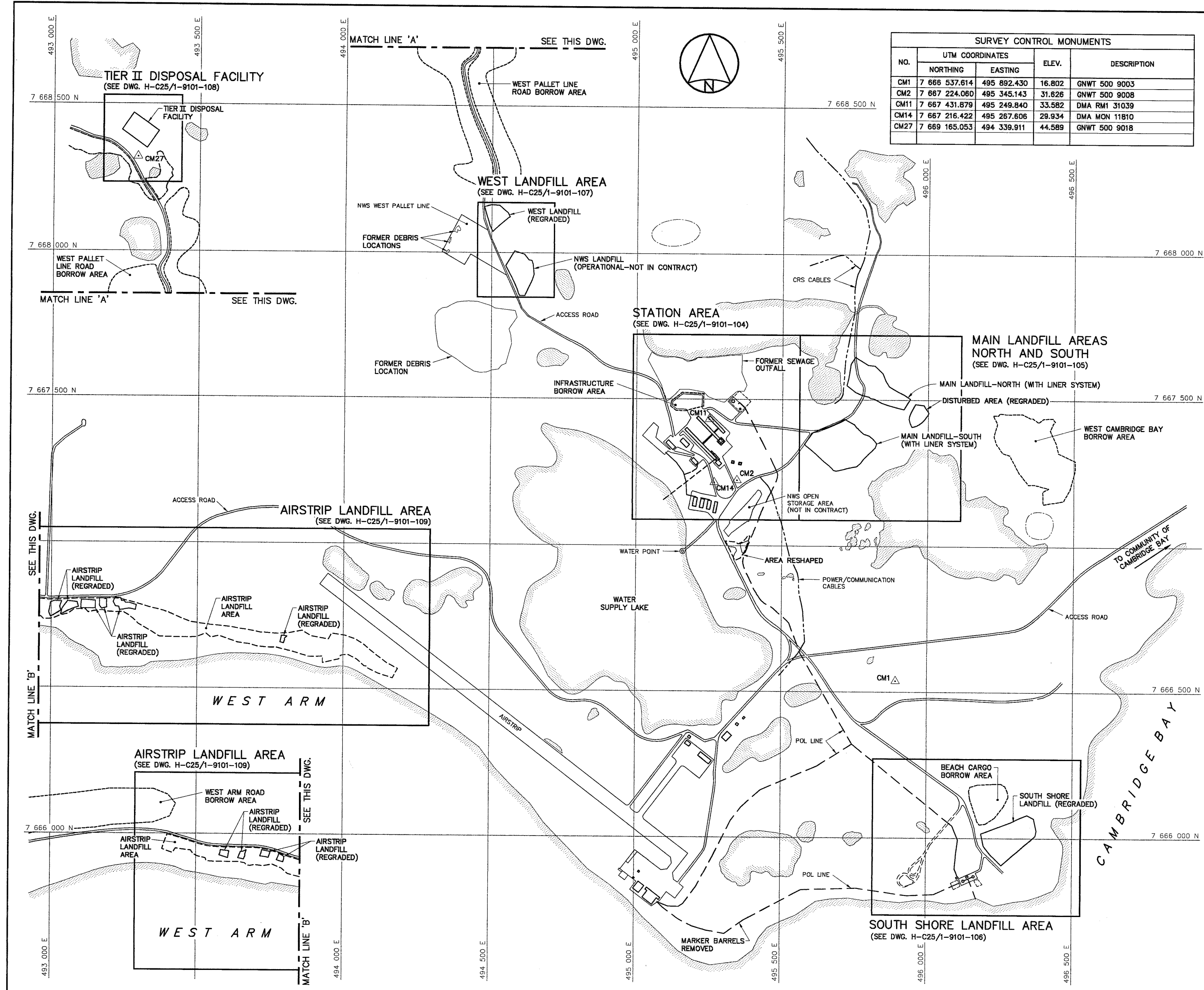
SUBJECT - SUJET

OVERALL SITE PLAN

DESIGNED ETUDIE <i>SMS/TMS</i>	DES OFF AGENT CONCEPT
DRAWN DESSINE <i>CAE</i>	SECT HD CHEF SECT
CHECKED VERIFIE <i>FT</i>	DES MGR GEST CONCEPT
COORDINATION <i>ASW</i>	REVIEWED - REVU

DWG. NO. - DESSIN NO.
H-C25/1-9101-102

Canada



SURVEY CONTROL MONUMENTS				
NO.	UTM COORDINATES		ELEV.	DESCRIPTION
	NORTHING	EASTING		
CM1	7 666 537.614	495 892.430	16.802	GNWT 500 9003
CM2	7 667 224.060	495 345.143	31.626	GNWT 500 9008
CM11	7 667 431.879	495 249.840	33.582	DMA RM1 31039
CM14	7 667 216.422	495 267.606	29.934	DMA MON 11810
CM27	7 669 165.053	494 339.911	44.589	GNWT 500 9018



National
Defence



Défense
nationale

Headquarters
Quartier général

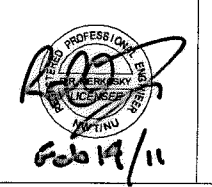
General Notes:

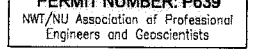
- ALL COORDINATES ARE REFERENCED TO NAD83 (CSRS), UTM ZONE 13. ALL ELEVATIONS REFER TO GEODETIC DATUM.
- ALL DIMENSIONS ARE IN METRES UNLESS NOTED OTHERWISE.
- ARCHAEOLOGICAL FEATURES LOCATED AS PER ENVIRONMENTAL CLEAN UP STUDY OF 21 DEW LINE SITES IN CANADA, VOL. 12, UMA 1991.
- ALL NWS LONG RANGE RADAR (LRR) FACILITIES WERE OPERATIONAL.

Legend:

-  CM2 SURVEY CONTROL MONUMENT
-  ARCHAEOLOGICAL FEATURE
-  BODY OF WATER

0	11-02-14	AS-BUILT DRAWING	RRM
No.	DATE	REVISION	APPR.



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



SCALE - ECHELLE 100 50 0 100 200 300m

PROJECT - PROJET
CAM-M CAMBRIDGE BAY

DEW LINE CLEAN UP

© COPYRIGHT
HER MAJESTY THE QUEEN IN RIGHT OF
CANADA 2011, AS REPRESENTED BY THE
MINISTER OF NATIONAL DEFENCE.

TRADE - METIER SITING DATE 1998-04-03

SUBJECT - SUJET

PROJECT LAYOUT

PRODUCTION	CONCURRENCE - ASSENTIMENT
DESIGNED ETUDIE <i>SMS/TMS</i>	DES OFF AGENT CONCEPT
DRAWN DESSINE <i>CH</i>	SECT HD CHEF SECT
CHECKED VERIFIE <i>FT</i>	DES MGR GEST CONCEPT
COORDINATION <i>ASW</i>	REVIEWED - REVU

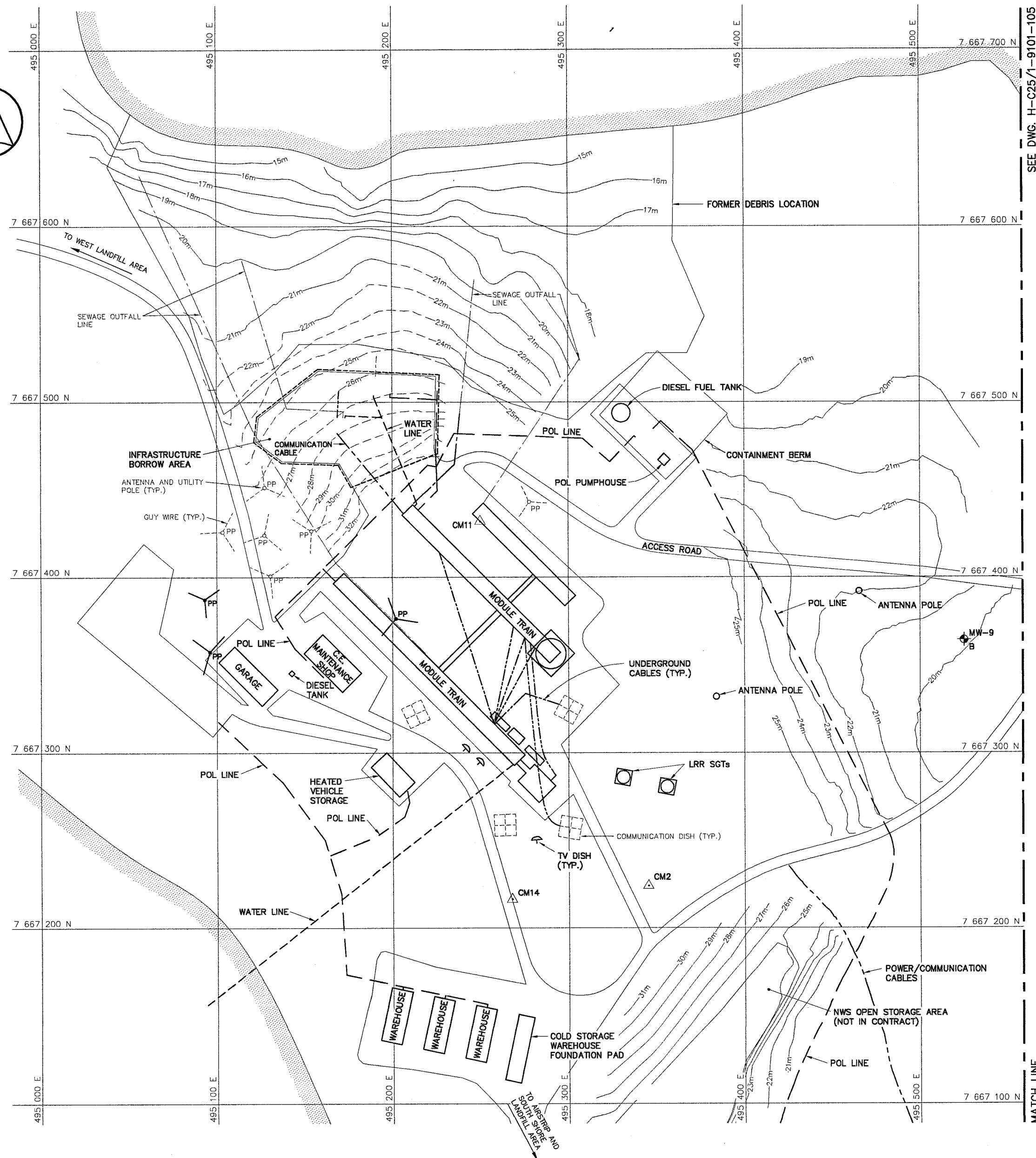
DWG. NO. - DESSIN NO.
H-C25/1-9101-103

Canada

FOR DETAILS REGARDING CONFIRMATORY TESTING INFORMATION, REFER TO FINAL REPORTS PREPARED BY THE ENVIRONMENTAL SCIENCES GROUP, ROYAL MILITARY COLLEGE, DATED FEBRUARY 1999, FEBRUARY 2000 AND NOVEMBER 2000.

CONTOURS SHOWN AS DASHED LINES WERE
GENERATED FROM SURVEY INFORMATION
AND REPRESENT FINISHED GROUND SURFACE
FOLLOWING REGRADING.

SURVEY CONTROL MONUMENTS				
NO.	UTM COORDINATES		ELEV.	DESCRIPTION
	NORTHING	EASTING		
CM2	7 667 224.060	495 345.143	31.626	GNWT 500 9008
CM11	7 667 431.879	495 249.840	33.582	DMA RM1 31039
CM14	7 667 216.422	495 267.606	29.934	DMA MON 11810


National **Défense**
Defence **nationale**

Headquarters
Quartier général

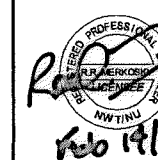
General Notes:

1. ALL COORDINATES ARE REFERENCED TO NAD83 (CSRS), UTM ZONE 13. ALL ELEVATIONS REFER TO GEODETIC DATUM.
2. ALL DIMENSIONS ARE IN METRES UNLESS NOTED OTHERWISE.
3. ALL NWS LONG RANGE RADAR (LRR) FACILITIES WERE OPERATIONAL
4. FOR MONITORING WELL AND VERTICAL THERMISTOR INSTALLATION DETAILS, SEE DRAWING H-C25/1-9101-114.

Legend:

- | | |
|---|---|
|  | SURVEY CONTROL MONUMENT |
|  | BACKGROUND MONITORING WELL LOCATION |
|  | UTILITY POLE |
|  | FORMER BUILDING, STRUCTURE OR TANK LOCATION |
|  | BODY OF WATER |

0	11-02-14	AS-BUILT DRAWING		RRM
No.	DATE	REVISION	REVISION	APPR



PERMIT TO PRACTICE
AECOM Canada Ltd.
Signature: *[Signature]*
Date: *[Date]*
PERMIT NUMBER: P639
NWT/NU Association of Professional
Engineers and Geoscientists

HATCH

SCALE - ECHELLE 20 10 0 20 40 60m

PROJECT - PROJCT
CAM-M CAMBRIDGE BAY

DEW LINE CLEAN UP

© COPYRIGHT
HER MAJESTY THE QUEEN IN RIGHT OF
CANADA 2011, AS REPRESENTED BY THE
MINISTER OF NATIONAL DEFENCE.

TRADE - METIER	SITING	DATE
		1998-04-03

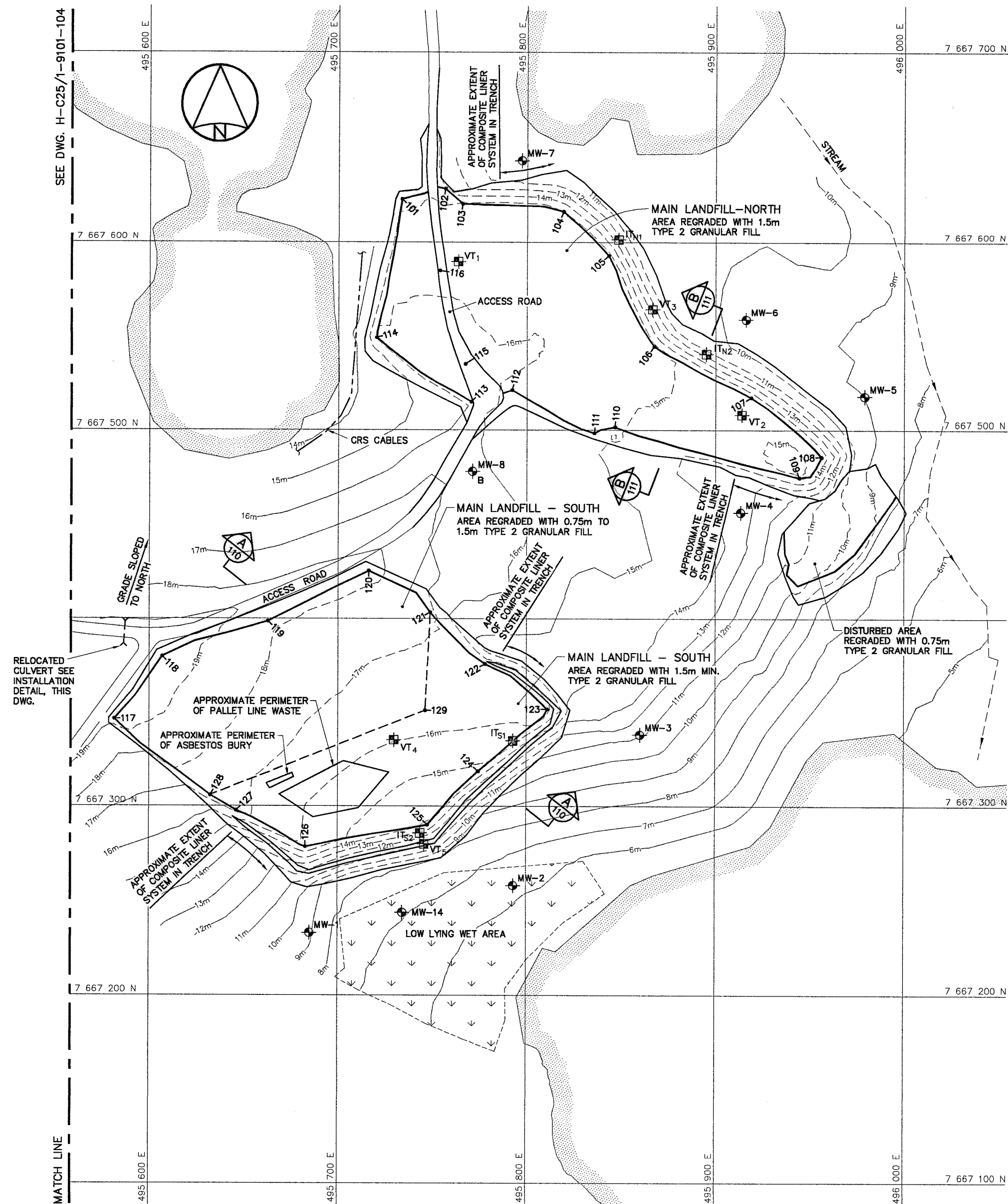
SUBJECT - SUJET

STATION AREA
SITE PLAN

PRODUCTION		CONCURRENCE – ASSESSMENT
DESIGNED ETUDE <i>SMS/TMS</i>		DES OFF AGENT CONCEPT
DRAWN DESSINE <i>CAE</i>		SECT HD CHEF SECT
CHECKED VERIFIE <i>FT</i>		DES MGR GEST CONCEPT
COORDINATION <i>ASW</i>		REVIEWED – REVJ

DWG. NO. - DESSIN NO.
H-C25/1-9101-104

Canadă



THERMISTORS (AS-BUILT)			
NO.	UTM COORDINATES		GROUND ELEV.
	NORTHING	EASTING	
ITN1	7 667 601.5	495 848.4	12.3
ITN2	7 667 540.5	495 894.9	11.5
ITS1	7 667 334.9	495 792.8	-
ITS2	7 667 285.7	495 743.8	-
VT1	7 667 589.6	495 763.5	15.7
VT2	7 667 508.0	495 913.9	15.0
VT3	7 667 564.3	495 866.5	13.1
VT4	7 667 335.3	495 729.8	16.1
VT5	7 667 280.0	495 746.0	11.1

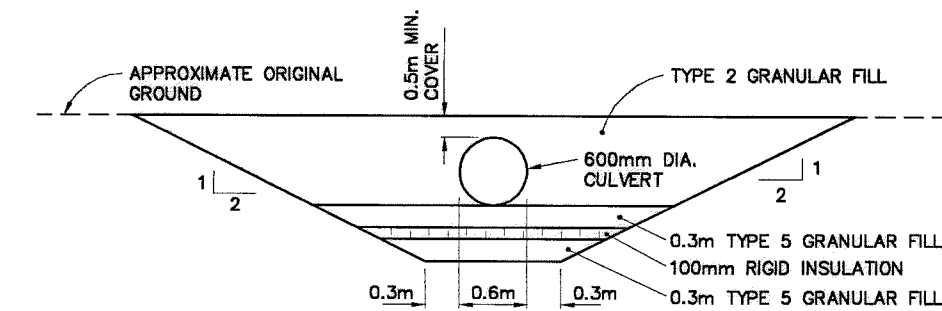
MAIN LANDFILL-NORTH (AS-BUILT)			
NO.	UTM COORDINATES		ELEV.
	NORTHING	EASTING	
101	7 667 622.8	495 733.5	14.9
102	7 667 628.3	495 756.5	14.7
103	7 667 620.3	495 765.7	15.1
104	7 667 616.3	495 819.2	15.1
105	7 667 593.0	495 843.2	15.4
106	7 667 544.5	495 867.4	15.2
107	7 667 517.3	495 918.8	14.8
108	7 667 485.7	495 956.2	14.9
109	7 667 474.9	495 944.3	15.1
110	7 667 501.6	495 846.6	14.9
111	7 667 498.4	495 835.7	15.2
112	7 667 521.1	495 792.1	15.9
113	7 667 515.0	495 770.4	16.5
114	7 667 549.2	495 720.2	16.2
115	7 667 535.1	495 767.3	16.5
116	7 667 584.9	495 753.7	15.8

MONITORING WELLS (AS-BUILT)			
NO.	UTM COORDINATES		GROUND ELEV.
	NORTHING	EASTING	
MW-1	7 667 233.1	495 685.1	9.8
MW-2	7 667 258.1	495 793.1	-
MW-3	7 667 338.1	495 860.1	-
MW-4	7 667 456.3	495 913.3	13.6
MW-5	7 667 517.8	495 979.0	9.5
MW-6	7 667 558.9	495 916.1	9.7
MW-7	7 667 643.1	495 797.1	10.7
MW-8	7 667 478.0	495 771.2	16.1
MW-9	7 667 364.1	495 525.1	20.0
MW-14	7 667 243.8	495 734.3	7.6

MAIN LANDFILL-SOUTH (AS-BUILT)			
NO.	UTM COORDINATES		ELEV.
	NORTHING	EASTING	
117	7 667 346.4	495 581.6	19.5
118	7 667 379.8	495 606.9	19.4
119	7 667 398.5	495 662.9	18.1
120	7 667 425.3	495 716.3	18.2
121	7 667 403.3	495 748.9	17.2
122	7 667 375.8	495 778.0	16.7
123	7 667 351.6	495 810.9	16.5
124	7 667 318.6	495 774.3	14.9
125	7 667 290.1	495 747.6	14.0
126	7 667 278.5	495 683.0	15.9
127	7 667 297.7	495 646.3	17.2
128	7 667 305.7	495 632.5	17.5
129	7 667 351.1	495 746.2	16.4

NOTE:
FOR DETAILS REGARDING CONFIRMATORY TESTING INFORMATION, REFER TO FINAL REPORTS PREPARED BY THE ENVIRONMENTAL SCIENCES GROUP, ROYAL MILITARY COLLEGE, DATED FEBRUARY 1999, FEBRUARY 2000 AND NOVEMBER 2000.

NOTE:
CONTOURS SHOWN AS DASHED LINES WERE GENERATED FROM SURVEY INFORMATION AND REPRESENT FINISHED GROUND SURFACE FOLLOWING REGRAIDING.





National
Défense



Défense
nationale

Headquarters
Quartier général

General Notes:

- ALL COORDINATES ARE REFERENCED TO NAD83 (CSRS), UTM ZONE 13. ALL ELEVATIONS REFER TO GEODETIC DATUM.
- ALL DIMENSIONS ARE IN METRES UNLESS NOTED OTHERWISE.
- ALL NWS LONG RANGE RADAR (LRR) FACILITIES WERE OPERATIONAL.
- FOR MONITORING WELL AND VERTICAL THERMISTOR INSTALLATION DETAILS, SEE DRAWING H-C25/1-9101-114.



COORDINATE POINT



MONITORING WELL LOCATION



BACKGROUND MONITORING WELL LOCATION



VERTICAL THERMISTOR LOCATION



INCLINED THERMISTOR LOCATION



BODY OF WATER

011-02-14AS-BUILT DRAWINGRM

No. DATE REVISION REVISION APPR.



PERMIT TO PRACTICE
AECOM Canada Ltd.
Signature: [Signature]
Date: [Date]
PERMIT NUMBER: P639
KW/NU Association of Professional Engineers and Geoscientists

AECOMHATCH

SCALE - ECHELLE 20 10 0 20 40 60m

PROJECT - PROJET
CAM-M CAMBRIDGE BAY

DEW LINE CLEAN UP

© COPYRIGHT
HER MAJESTY THE QUEEN IN RIGHT OF CANADA 2011, AS REPRESENTED BY THE MINISTER OF NATIONAL DEFENCE.

TRADE - METIER SITING DATE 1998-04-03

SUBJECT - SUJET
MAIN LANDFILL AREAS
NORTH AND SOUTH
SITE PLAN

PRODUCTION

CONCURRENCE - ASSENTIMENT

DESIGNED
ETUDIE
DRAWN
DESSINE
CHECKED
VERIFIE
COORDINATION

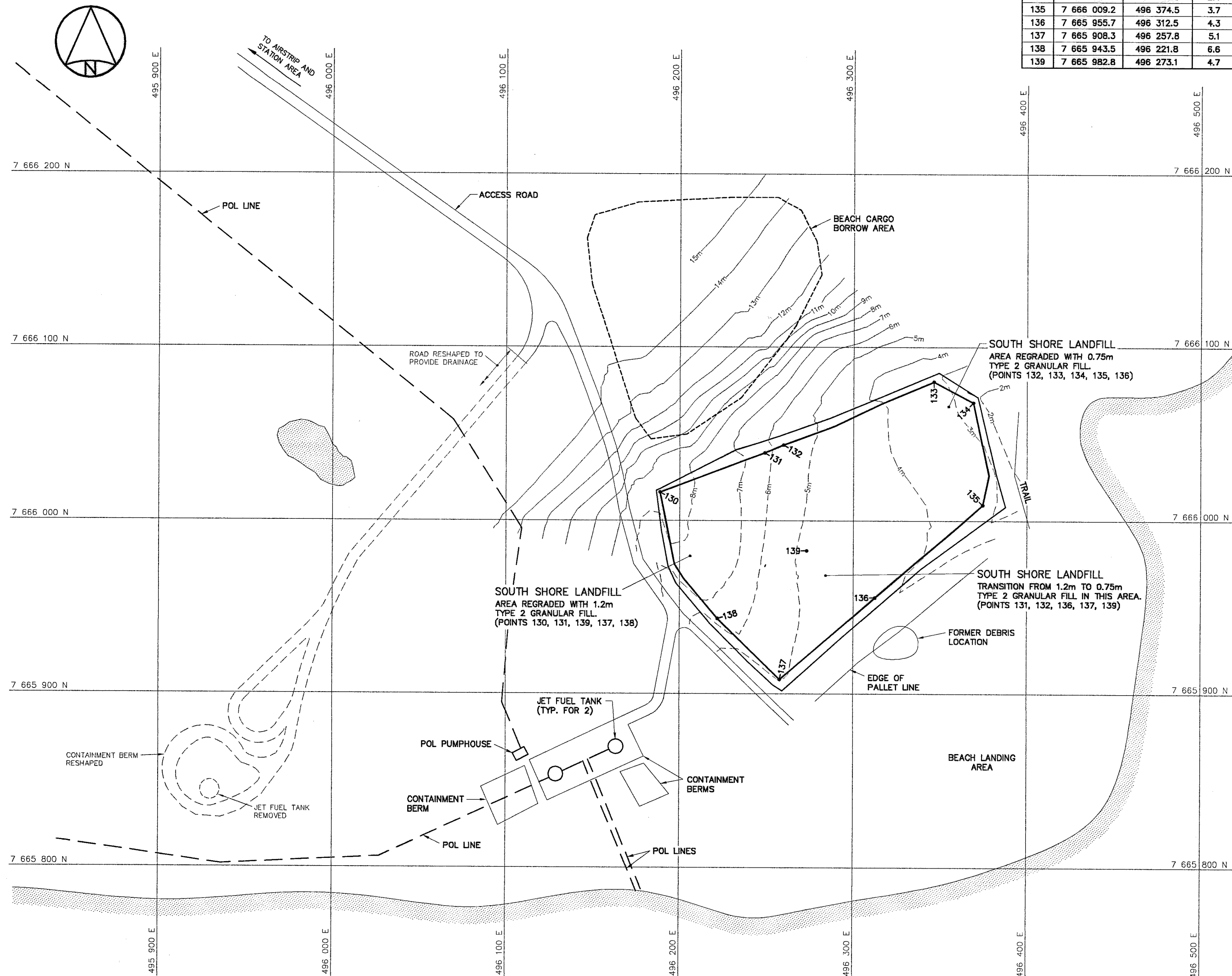
SHS/IMS
CAE
FT
ASW

DES OFF
AGENT CONCEPT
SECT HD
CHEF SECT
DES MGR
GEST CONCEPT

REVIEWED - REVU

DWG. NO. - DESSIN NO.
H-C25/1-9101-105

Canada



NOTE:
CONTOURS SHOWN AS DASHED LINES WERE
GENERATED FROM SURVEY INFORMATION
AND REPRESENT FINISHED GROUND SURFACE
FOLLOWING REGRADING.

NOTE:
FOR DETAILS REGARDING CONFIRMATORY
TESTING INFORMATION, REFER TO FINAL
REPORTS PREPARED BY THE ENVIRONMENTAL
SCIENCES GROUP, ROYAL MILITARY COLLEGE,
DATED FEBRUARY 1999, FEBRUARY 2000
AND NOVEMBER 2000.

SOUTH SHORE LANDFILL (AS-BUILT)			
NO.	UTM COORDINATES		ELEV.
	NORTHING	EASTING	
130	7 666 016.5	496 188.5	8.7
131	7 666 039.2	496 248.9	6.3
132	7 666 043.7	496 259.7	5.5
133	7 666 080.1	496 346.2	3.5
134	7 666 068.2	496 369.0	2.4
135	7 666 009.2	496 374.5	3.7
136	7 665 955.7	496 312.5	4.3
137	7 665 908.3	496 257.8	5.1
138	7 665 943.5	496 221.8	6.6
139	7 665 982.8	496 273.1	4.7



National
Defence



Défense
nationale

Headquarters
Quartier général

General Notes:

- ALL COORDINATES ARE REFERENCED TO NAD83 (CSRS), UTM ZONE 13. ALL ELEVATIONS REFER TO GEODETIC DATUM.
- ALL DIMENSIONS ARE IN METRES UNLESS NOTED OTHERWISE.
- ALL NWS LONG RANGE RADAR (LRR) FACILITIES WERE OPERATIONAL.

Legend:

COORDINATE POINT

FORMER BUILDING, STRUCTURE OR TANK LOCATION

BODY OF WATER

0	11-02-14	AS-BUILT DRAWING	RRM
No.	DATE	REVISION	APPR.



Feb 14/11

PERMIT TO PRACTICE
AECOM Canada Ltd.

Signature: 

Date: 

PERMIT NUMBER: P639

NWT/NU Association of Professional Engineers and Geoscientists

AECOM

HATCH

SCALE - ECHELLE 20 10 0 20 40 60m

PROJECT - PROJET
CAM-M CAMBRIDGE BAY

DEW LINE CLEAN UP

© COPYRIGHT
HER MAJESTY THE QUEEN IN RIGHT OF
CANADA 2011, AS REPRESENTED BY THE
MINISTER OF NATIONAL DEFENCE.

TRADE - METIER
SITING

DATE
1998-04-03

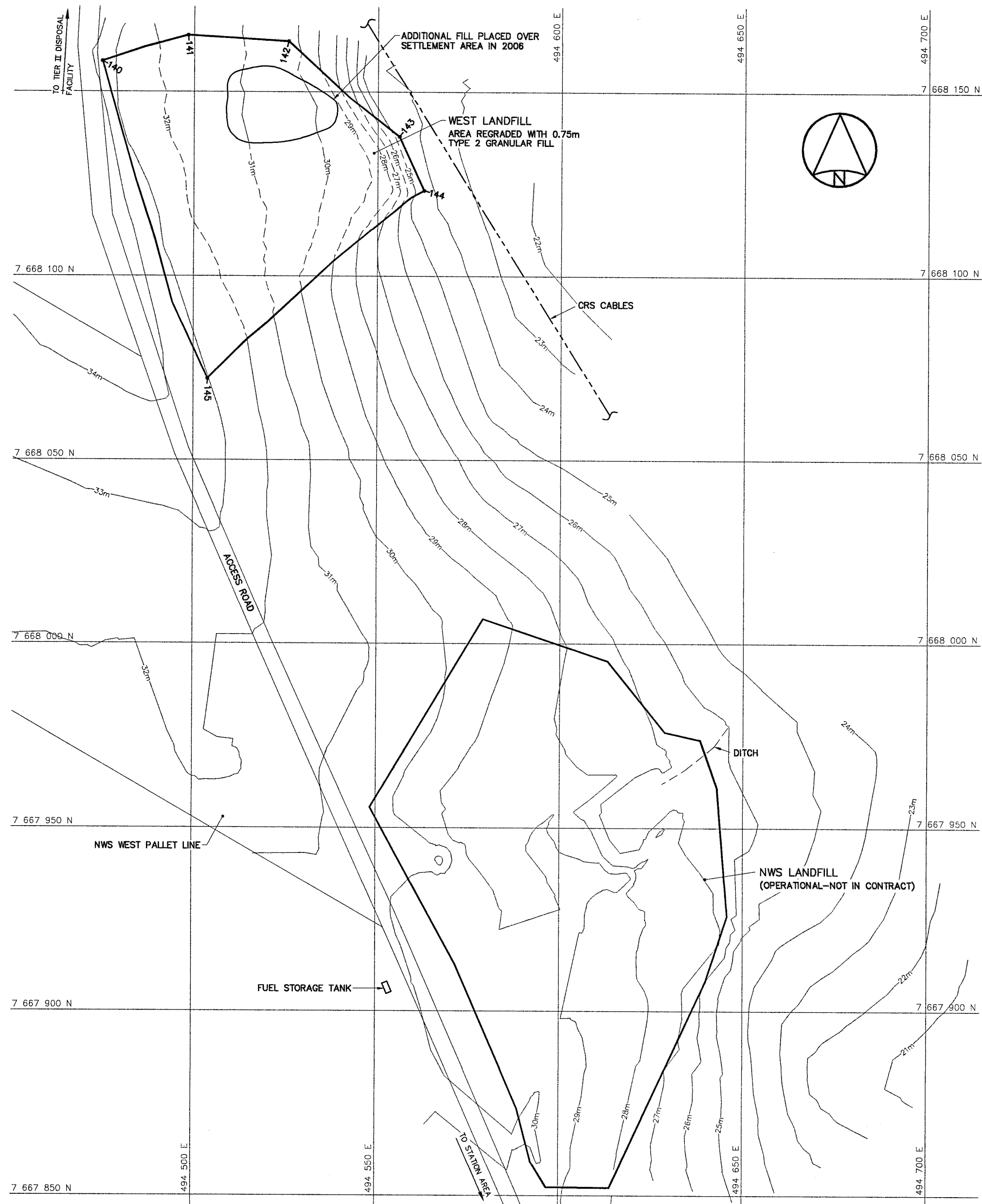
SUBJECT - SUJET

SOUTH SHORE LANDFILL AREA
SITE PLAN

PRODUCTION		CONCURRENCE - ASSENTMENT	
DESIGNED ETUDIE	SMS/TMS	DES OFF AGENT	CONCEPT
DRAWN DESSINE	CAE	SECT HD CHEF	SECT
CHECKED VERIFIE	FT	DES MGR GEST	CONCEPT
COORDINATION ASW		REVIEWED - REVU	

DWG. NO. - DESSIN NO.
H-C25/1-9101-106

Canada



NOTE:
FOR DETAILS REGARDING CONFIRMATORY TESTING INFORMATION, REFER TO FINAL REPORTS PREPARED BY THE ENVIRONMENTAL SCIENCES GROUP, ROYAL MILITARY COLLEGE, DATED FEBRUARY 1999, FEBRUARY 2000 AND NOVEMBER 2000.

NOTE:
CONTOURS SHOWN AS DASHED LINES WERE GENERATED FROM SURVEY INFORMATION AND REPRESENT FINISHED GROUND SURFACE FOLLOWING REGRAIDING.

WEST LANDFILL (AS-BUILT)			
NO.	UTM COORDINATES		ELEV.
	NORTHING	EASTING	
140	7 668 158.3	494 475.0	33.3
141	7 668 165.3	494 498.3	31.0
142	7 668 163.7	494 525.6	30.7
143	7 668 137.9	494 555.8	24.5
144	7 668 123.3	494 562.6	24.0
145	7 668 072.2	494 503.8	33.4

National
Défence

Défense
nationale

Headquarters
Quartier général

General Notes:

1. ALL COORDINATES ARE REFERENCED TO NAD83 (CSRS), UTM ZONE 13. ALL ELEVATIONS REFER TO GEODETIC DATUM.

2. ALL DIMENSIONS ARE IN METRES UNLESS NOTED OTHERWISE.

Legend:

140

COORDINATE POINT

BODY OF WATER

0

11-02-14

AS-BUILT DRAWING

RRM

No.

DATE

REVISION

REVISION

APPR.

PROFESSIONAL ENGINEER

Feb 14/11

PERMIT TO PRACTICE

AECOM Canada Ltd.

Signature: *[Signature]*

Date: *[Date]*

PERMIT NUMBER: P639

NWT/NJ Association of Professional Engineers and Geoscientists

AECOM

HATCH

SCALE - ECHELLE

10 5 0 10 20 30m

PROJECT - PROJET

CAM-M CAMBRIDGE BAY

DEW LINE CLEAN UP

© COPYRIGHT

HER MAJESTY THE QUEEN IN RIGHT OF CANADA 2011, AS REPRESENTED BY THE MINISTER OF NATIONAL DEFENCE.

TRADE - METIER

SITING

DATE

1998-04-03

SUBJECT - SUJET

WEST LANDFILL AREA

SITE PLAN

PRODUCTION

CONCURRENCE - ASSENTMENT

DESIGNED

ETUDIE

DRAWN

DESSINE

CHECKED

VERIFIE

COORDINATION

ASW

DES OFF

AGENT CONCEPT

SECT HD

CHEF SECT

DES MGR

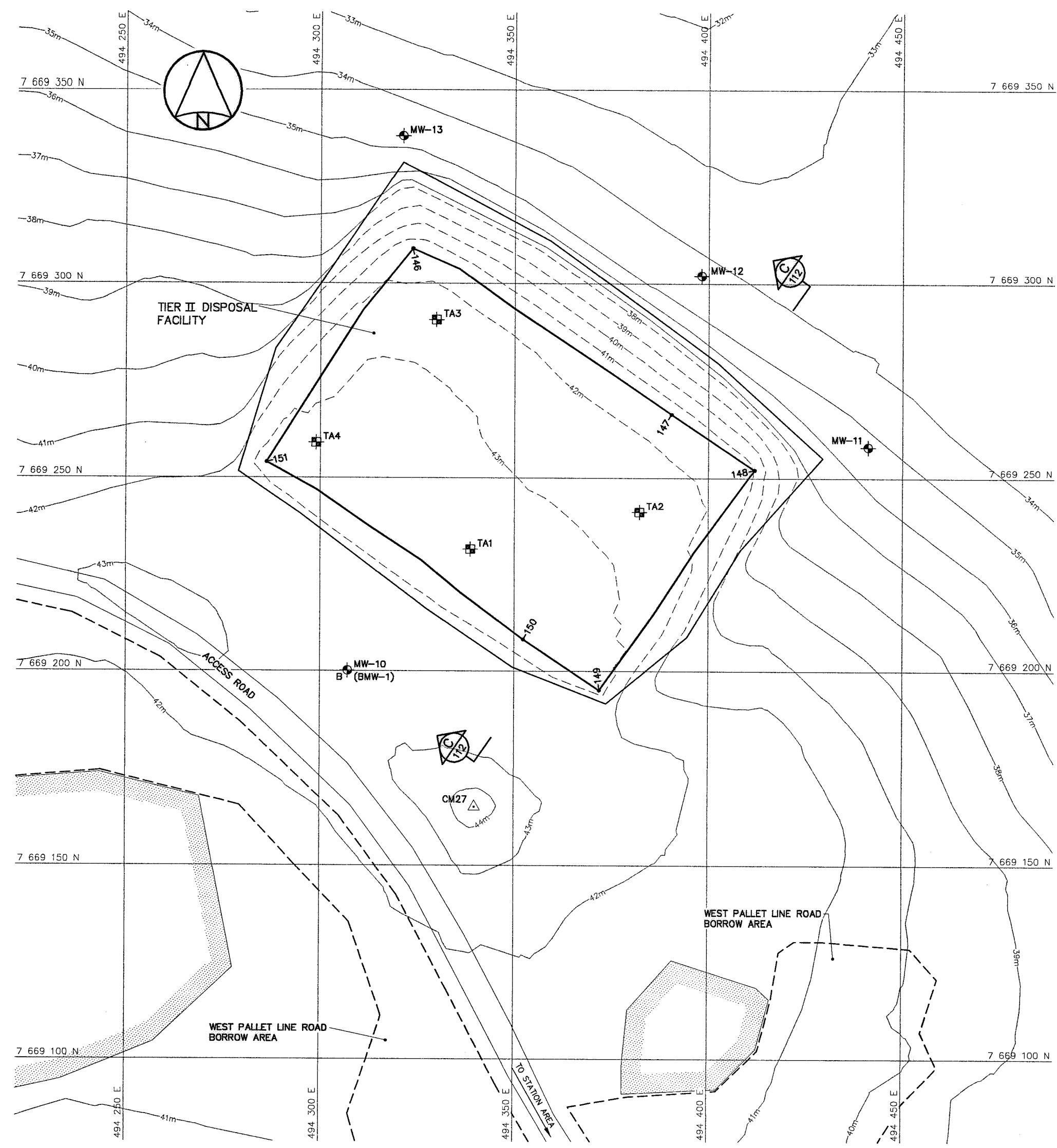
GEST CONCEPT

REVIEWED - REVU

DWG. NO. - DESSIN NO.

H-C25/1-9101-107

Canada



SURVEY CONTROL MONUMENTS				
NO.	UTM COORDINATES		ELEV.	DESCRIPTION
	NORTHING	EASTING		
CM27	7 669 165.053	494 339.911	44.589	GNWT 500 901B

NOTE:
FOR DETAILS REGARDING CONFIRMATORY TESTING INFORMATION, REFER TO FINAL REPORTS PREPARED BY THE ENVIRONMENTAL SCIENCES GROUP, ROYAL MILITARY COLLEGE, DATED FEBRUARY 1999, FEBRUARY 2000 AND NOVEMBER 2000.

NOTE:
CONTOURS SHOWN AS DASHED LINES WERE GENERATED FROM SURVEY INFORMATION AND REPRESENT FINISHED GROUND SURFACE FOLLOWING REGRADING.

TIER II DISPOSAL FACILITY (AS-BUILT)			
NO.	UTM COORDINATES		ELEV.
	NORTHING	EASTING	
146	7 669 309.0	494 323.7	42.0
147	7 669 266.5	494 390.4	41.8
148	7 669 252.2	494 411.8	41.4
149	7 669 195.1	494 371.9	43.7
150	7 669 208.2	494 352.3	43.7
151	7 669 254.1	494 286.1	43.7

THERMISTORS (AS-BUILT)			
NO.	UTM COORDINATES		ELEV.
	NORTHING	EASTING	
TA1	7 669 231.5	494 338.7	43.7
TA2	7 669 241.2	494 382.3	42.7
TA3	7 669 290.7	494 329.8	42.6
TA4	7 669 259.1	494 298.9	43.8

MONITORING WELLS (AS-BUILT)			
NO.	UTM COORDINATES		ELEV.
	NORTHING	EASTING	
MW-10	7 669 200.1	494 307.1	43.2
MW-11	7 669 258.1	494 441.1	34.7
MW-12	7 669 302.1	494 398.1	34.5
MW-13	7 669 338.1	494 321.1	34.9



National
Defence



Défense
nationale

Headquarters
Quartier général

General Notes:

1. ALL COORDINATES ARE REFERENCED TO NAD83 (CSRS), UTM ZONE 13. ALL ELEVATIONS REFER TO GEODETIC DATUM.

2. ALL DIMENSIONS ARE IN METRES UNLESS NOTED OTHERWISE.

3. FOR MONITORING WELL AND VERTICAL THERMISTOR INSTALLATION DETAILS, SEE DRAWING H-C25/1-9101-114.

Legend:

 CM27 SURVEY CONTROL MONUMENT

 COORDINATE POINT

 MONITORING WELL LOCATION

 BACKGROUND MONITORING WELL LOCATION

 TYPE A THERMISTOR LOCATION

 BODY OF WATER

011-02-14

AS-BUILT DRAWING

REM

No.

DATE

REVISION

REVISION

APPR.



feb 14/14

PERMIT TO PRACTICE

AECOM Canada Ltd.

Signature: [Signature]

Date: [Date]

PERMIT NUMBER: P639

NWT/NU Association of Professional Engineers and Geoscientists

AECOM

HATCH

SCALE - ECHELLE

10 5 0 10 20 30m

PROJECT - PROJET

CAM-M CAMBRIDGE BAY

DEW LINE CLEAN UP

© COPYRIGHT

HER MAJESTY THE QUEEN IN RIGHT OF CANADA 2011, AS REPRESENTED BY THE MINISTER OF NATIONAL DEFENCE.

TRADE - METIER

SITING

DATE

1998-04-03

SUBJECT - SUJET

TIER II DISPOSAL FACILITY

SITE PLAN

PRODUCTION

CONCURRENCE - ASSENTIMENT

DESIGNED

ETUDIE

DRAWN

DESSINE

CHECKED

VERIFIE

COORDINATION

SMS/TMS

CAE

FT

ASH

DES OFF

AGENT CONCEPT

SECT HD

CHEF SECT

DES MGR

GEST CONCEPT

REVIEWED - REVU

DWG. NO. - DESSIN NO.

H-C25/1-9101-108

Canada

General Notes:

1. ALL COORDINATES ARE REFERENCED TO NAD83 (CSRS), UTM ZONE 13. ALL ELEVATIONS REFER TO GEODETIC DATUM.
2. ALL DIMENSIONS ARE IN METRES UNLESS NOTED OTHERWISE.
3. AIRSTRIP REMAINED IN OPERATION UNDER GNWT ARCTIC AIRPORTS.

Legend:

- COORDINATE POINT
- COMPLETED LANDFILL OR BURIED DEBRIS EXCAVATION
- BODY OF WATER

0	11-02-14	AS-BUILT DRAWING	RRM
No.	DATE	REVISION	APPR.



PERMIT TO PRACTICE
AECOM Canada Ltd.
Signature: [Signature]
Date: [Date]
PERMIT NUMBER: P639
NWT/NU Association of Professional Engineers and Geoscientists

AECOM

HATCH

SCALE - ECHELLE 50 25 0 50 100 150m

PROJECT - PROJET
CAM-M CAMBRIDGE BAY

DEW LINE CLEAN UP

© COPYRIGHT
HER MAJESTY THE QUEEN IN RIGHT OF
CANADA 2011, AS REPRESENTED BY THE
MINISTER OF NATIONAL DEFENCE.

TRADE - METIER
SITING

DATE
1998-04-03

SUBJECT - SUJET

AIRSTRIP LANDFILL AREA
SITE PLAN

PRODUCTION	CONCURRENCE - ASSENTIMENT
DESIGNED ETUDIE SMB/TMS	DES OFF AGENT CONCEPT
DRAWN DESSINE CAE	SECT HD CHEF SECT
CHECKED VERIFIE FT	DES MGR GEST CONCEPT
COORDINATION ASW	REVIEWED - REVU

DWG. NO. - DESSIN NO.
H-C25/1-9101-109

Canada

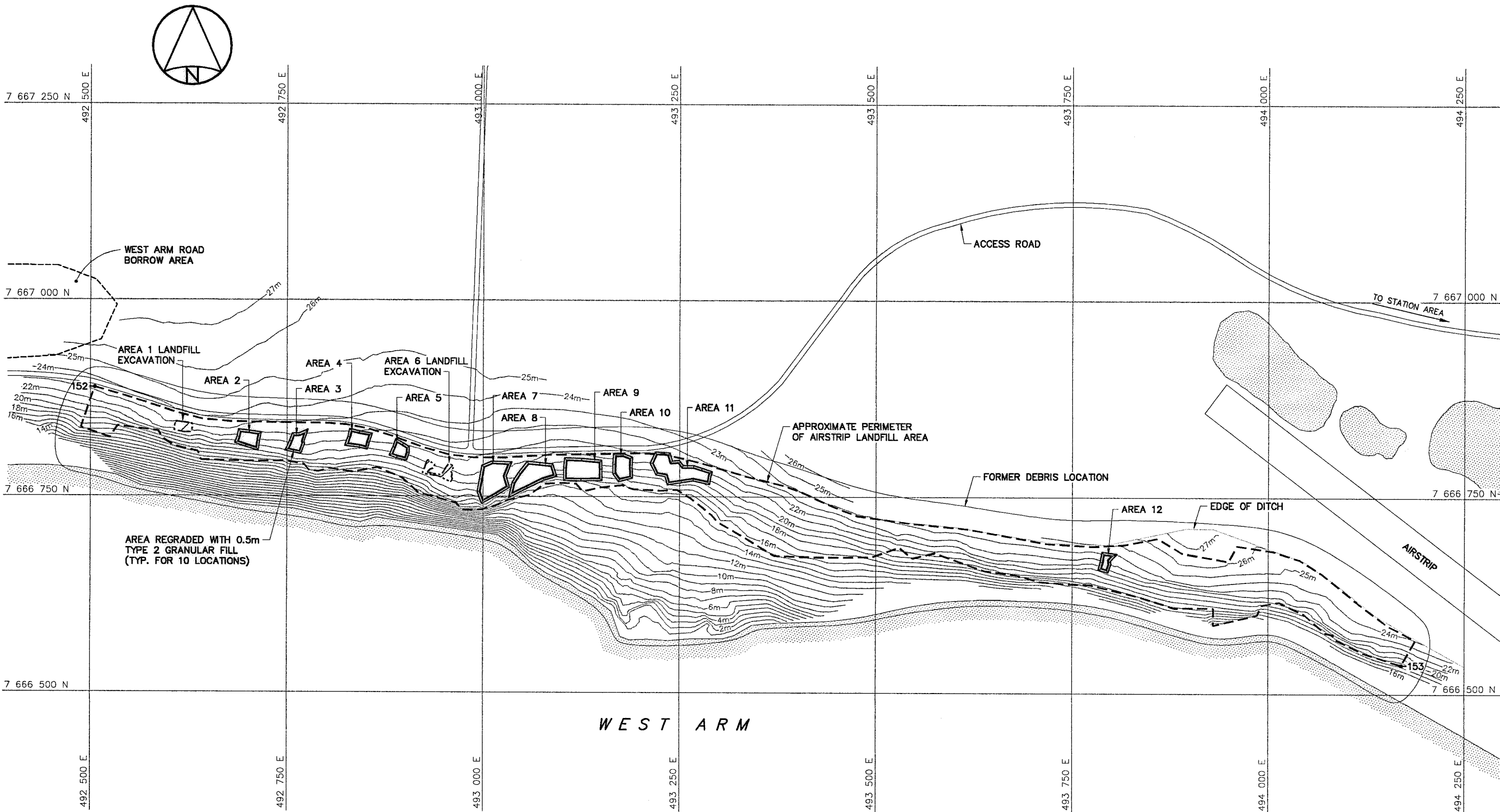
NOTE:

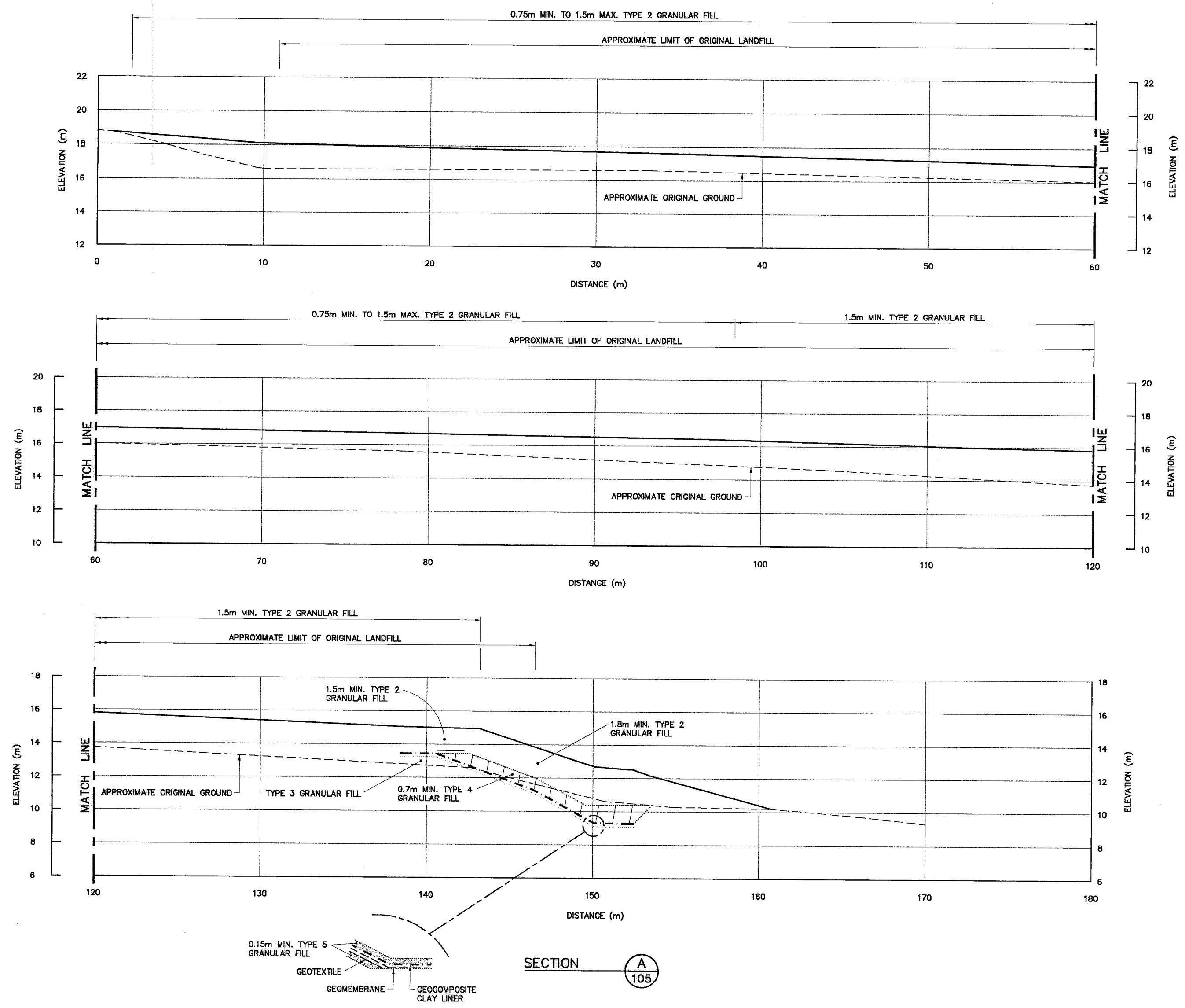
FOR DETAILS REGARDING CONFIRMATORY TESTING INFORMATION, REFER TO FINAL REPORTS PREPARED BY THE ENVIRONMENTAL SCIENCES GROUP, ROYAL MILITARY COLLEGE, DATED FEBRUARY 1999, FEBRUARY 2000 AND NOVEMBER 2000.

AIRSTRIP LANDFILL AREA
(DESIGN)*

NO.	UTM COORDINATES	
	NORTHING	EASTING
152	7 666 888.9	492 505.5
153	7 666 537.1	494 169.0

*NOTE: NO AS-BUILT SURVEY INFORMATION.





National
Défense

Défense
nationale

Headquarters
Quartier général

General Notes:

- ALL ELEVATIONS REFER TO GEODETIC DATUM.
- ALL DIMENSIONS ARE IN METRES UNLESS NOTED OTHERWISE.

Legend:

— GENERATED BASED ON AS-BUILT SURVEY INFORMATION

..... CONSTRUCTED AS PER DESIGN, NO AS-BUILT SURVEY INFORMATION

0	11-02-14	AS-BUILT DRAWING	RRM
No.	DATE	REVISION	APPR.

PERMIT TO PRACTICE
AECOM Canada Ltd.
Signature: [Signature]
Date: Feb 14/10
PERMIT NUMBER: P639
NWT/NU Association of Professional Engineers and Geoscientists

SCALE - ECHELLE 2 1 0 2 4 6m

PROJECT - PROJET CAM-M CAMBRIDGE BAY

DEW LINE CLEAN UP

© COPYRIGHT
HER MAJESTY THE QUEEN IN RIGHT OF CANADA 2011, AS REPRESENTED BY THE MINISTER OF NATIONAL DEFENCE.

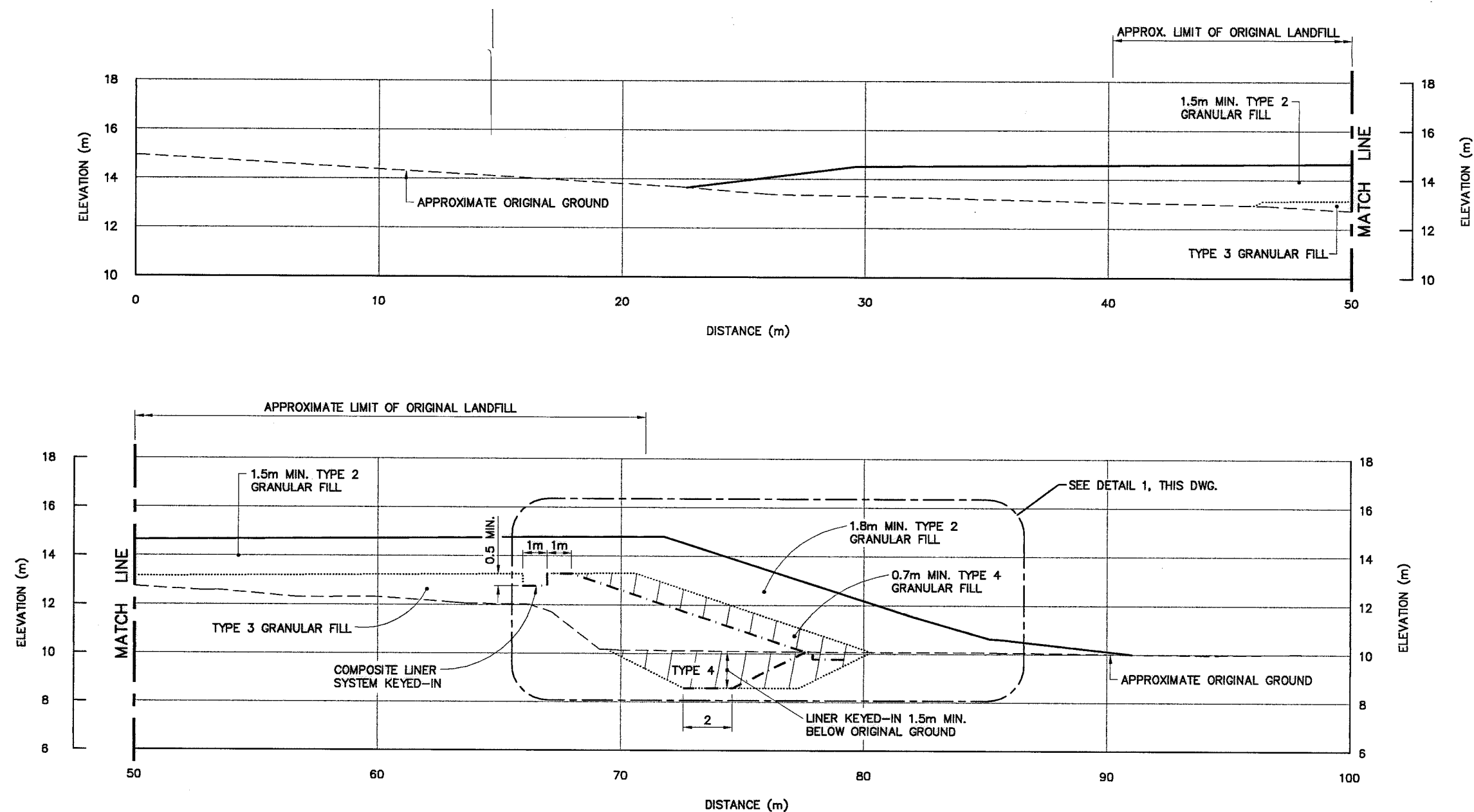
TRADE - METIER	SITING	DATE	1998-04-03
SUBJECT - SUJET			

MAIN LANDFILL - SOUTH CROSS SECTION

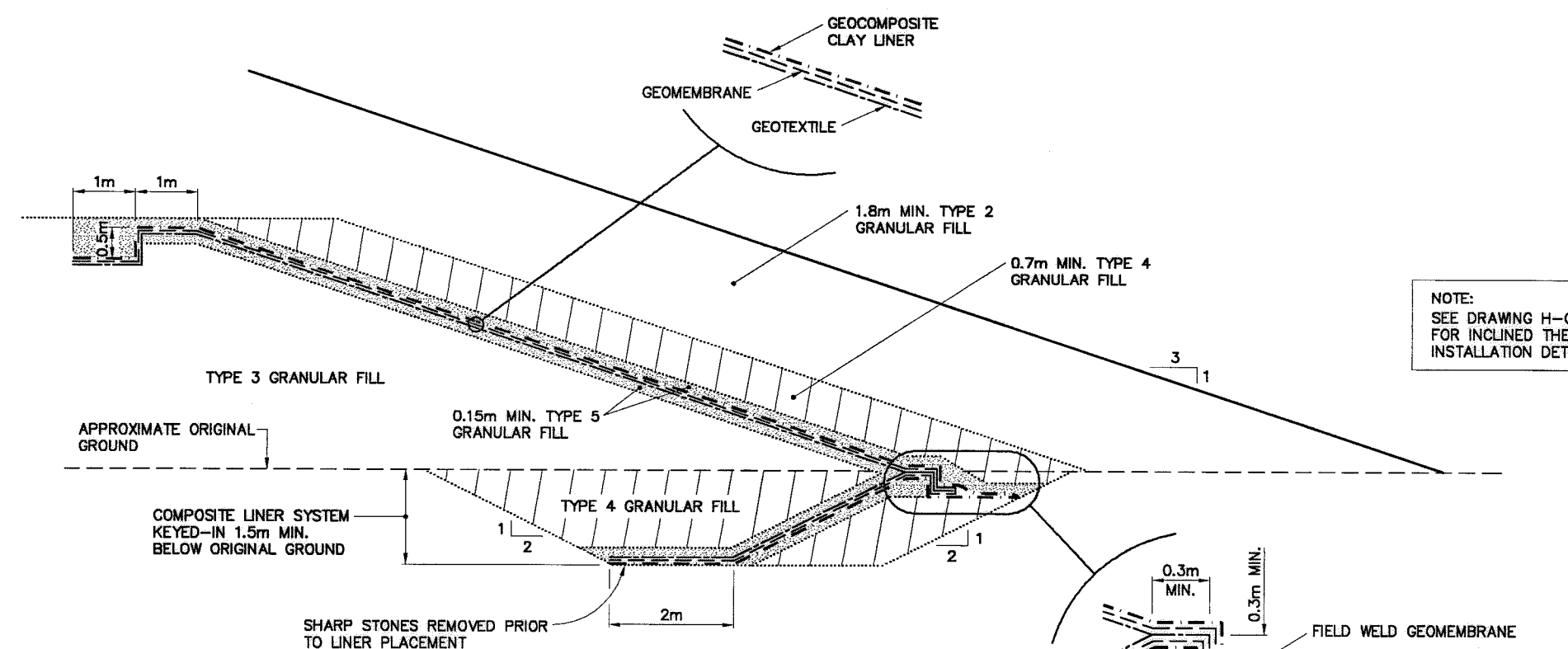
PRODUCTION		CONCURRENCE - ASSENTIMENT	
DESIGNED ETUDIE	SMS/TMS	DES OFF AGENT	CONCEPT
DRAWN DESSINE	DAE	SECT HD CHEF	SECT
CHECKED VERIFIE	FF	DES MGR GEST	CONCEPT
COORDINATION ASW	REVIEWED - REVU		

DWG. NO. - DESSIN NO.
H-C25/1-9101-110

Canada



SECTION B
105

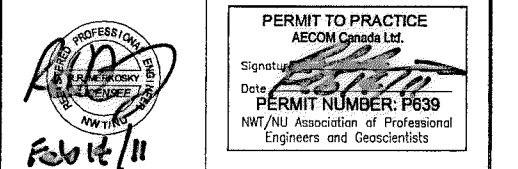


DETAIL 1
111
SCALE: NTS

- General Notes:
1. ALL ELEVATIONS REFER TO GEODETIC DATUM.
 2. ALL DIMENSIONS ARE IN METRES UNLESS NOTED OTHERWISE.

- Legend:
- GENERATED BASED ON AS-BUILT SURVEY INFORMATION
 - CONSTRUCTED AS PER DESIGN, NO AS-BUILT SURVEY INFORMATION

0	11-02-14	AS-BUILT DRAWING	RRM
No.	DATE	REVISION	APPR.



SCALE - ECHELLE 2 1 0 2 4 6m

PROJECT - PROJET
CAM-M CAMBRIDGE BAY

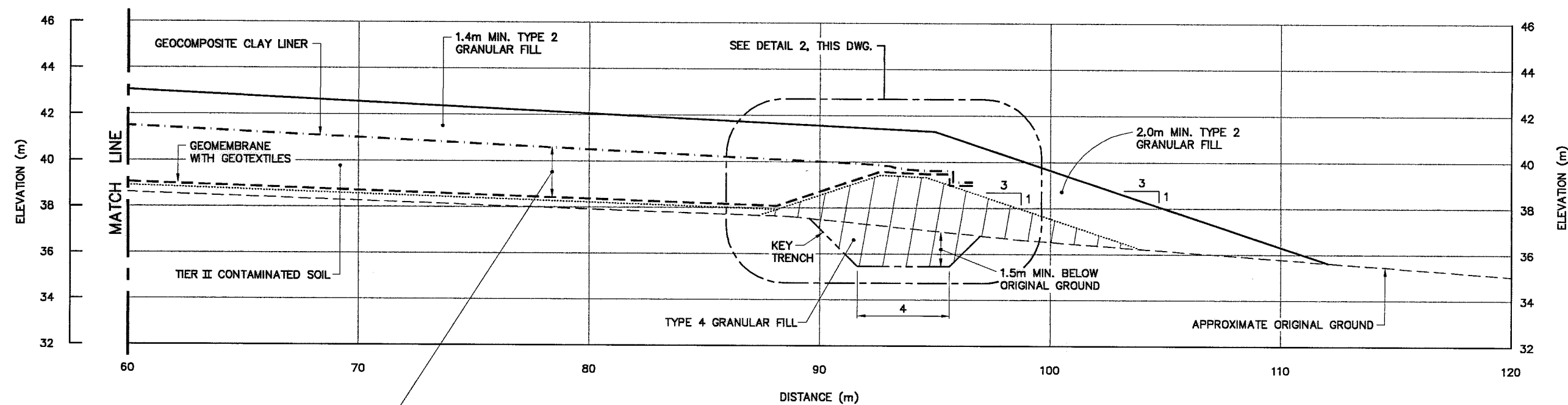
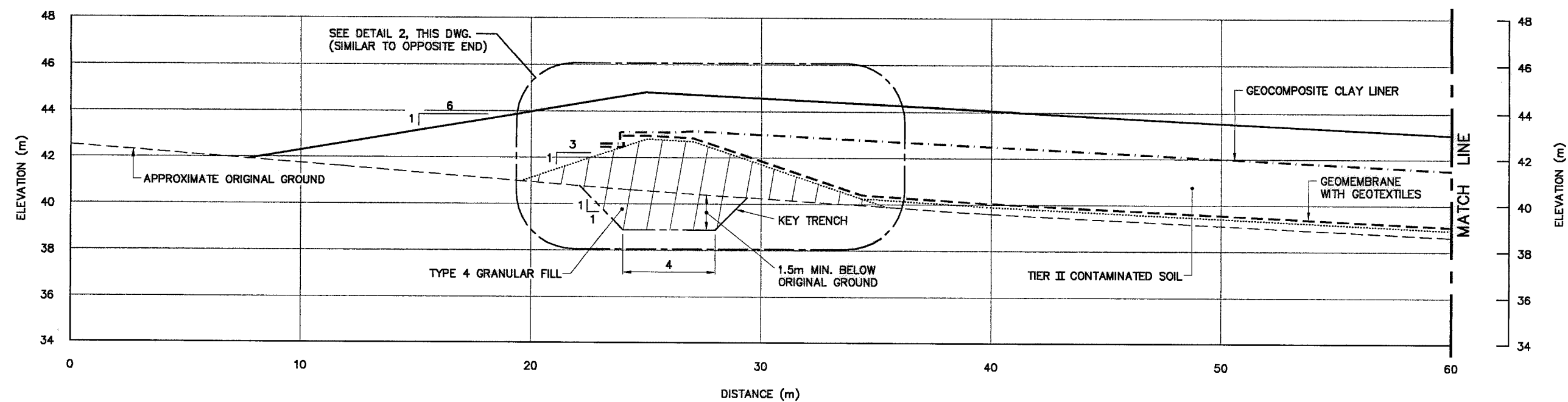
DEW LINE CLEAN UP
© COPYRIGHT
HER MAJESTY THE QUEEN IN RIGHT OF CANADA 2011, AS REPRESENTED BY THE MINISTER OF NATIONAL DEFENCE.

TRADE - METIER SITING
SUBJECT - SUJET

MAIN LANDFILL - NORTH
CROSS SECTION

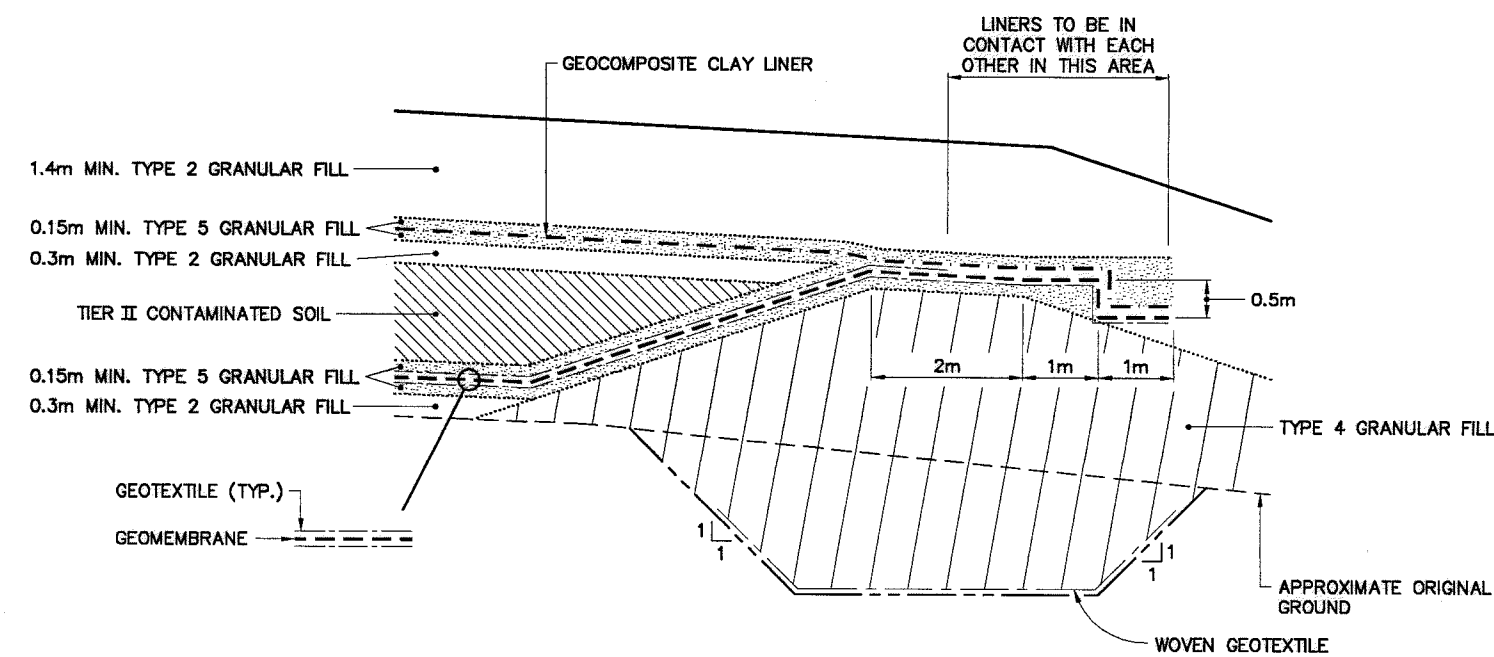
DESIGNED ETUDIE	SMG/TMS	DES OFF AGENT CONCEPT
DRAWN DESSINE	CAE	SECT HD CHEF SECT
CHECKED VERIFIE	FT	DES MGR GEST CONCEPT
COORDINATION ASH		REVIEWED - REVU

DWG. NO. - DESSIN NO.
H-C25/1-9101-111



0.3m TIER II CONTAMINATED SOIL
0.15m MIN. TYPE 6 GRANULAR FILL
0.3m TIER II CONTAMINATED SOIL

SECTION C
108

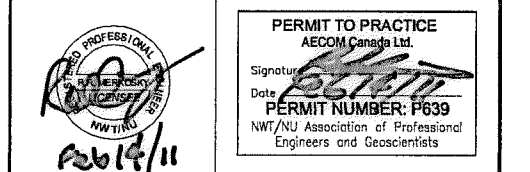


DETAIL 2
SCALE: NTS
112

General Notes:
1. ALL ELEVATIONS REFER TO GEODETIC DATUM.
2. ALL DIMENSIONS ARE IN METRES UNLESS NOTED OTHERWISE.

Legend:
— GENERATED BASED ON AS-BUILT SURVEY INFORMATION
- - - - - CONSTRUCTED AS PER DESIGN, NO AS-BUILT SURVEY INFORMATION

0	11-02-14	AS-BUILT DRAWING	RRM
No.	DATE	REVISION	APPR.



AECOM HATCH

SCALE - ECHELLE 2 1 0 2 4 6m

PROJECT - PROJET
CAM-M CAMBRIDGE BAY

DEW LINE CLEAN UP
© COPYRIGHT
HER MAJESTY THE QUEEN IN RIGHT OF CANADA 2011, AS REPRESENTED BY THE MINISTER OF NATIONAL DEFENCE.

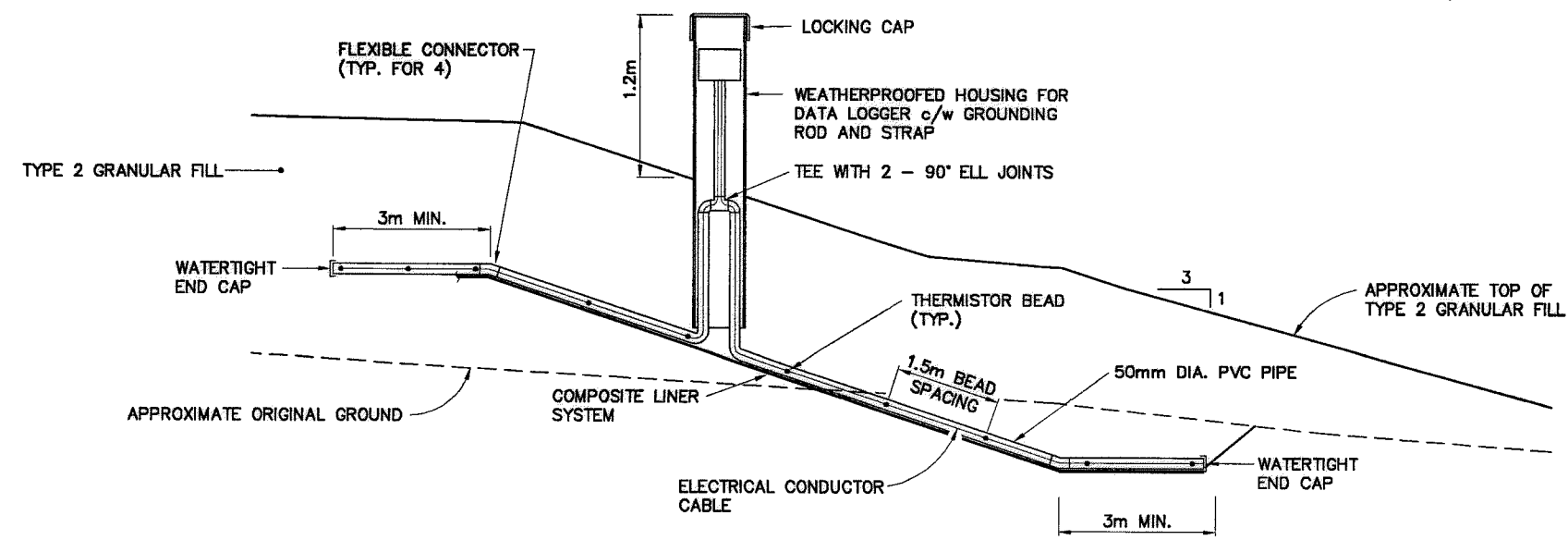
TRADE - METIER SITING DATE 1998-04-03
SUBJECT - SUJET

TIER II DISPOSAL FACILITY
CROSS SECTION

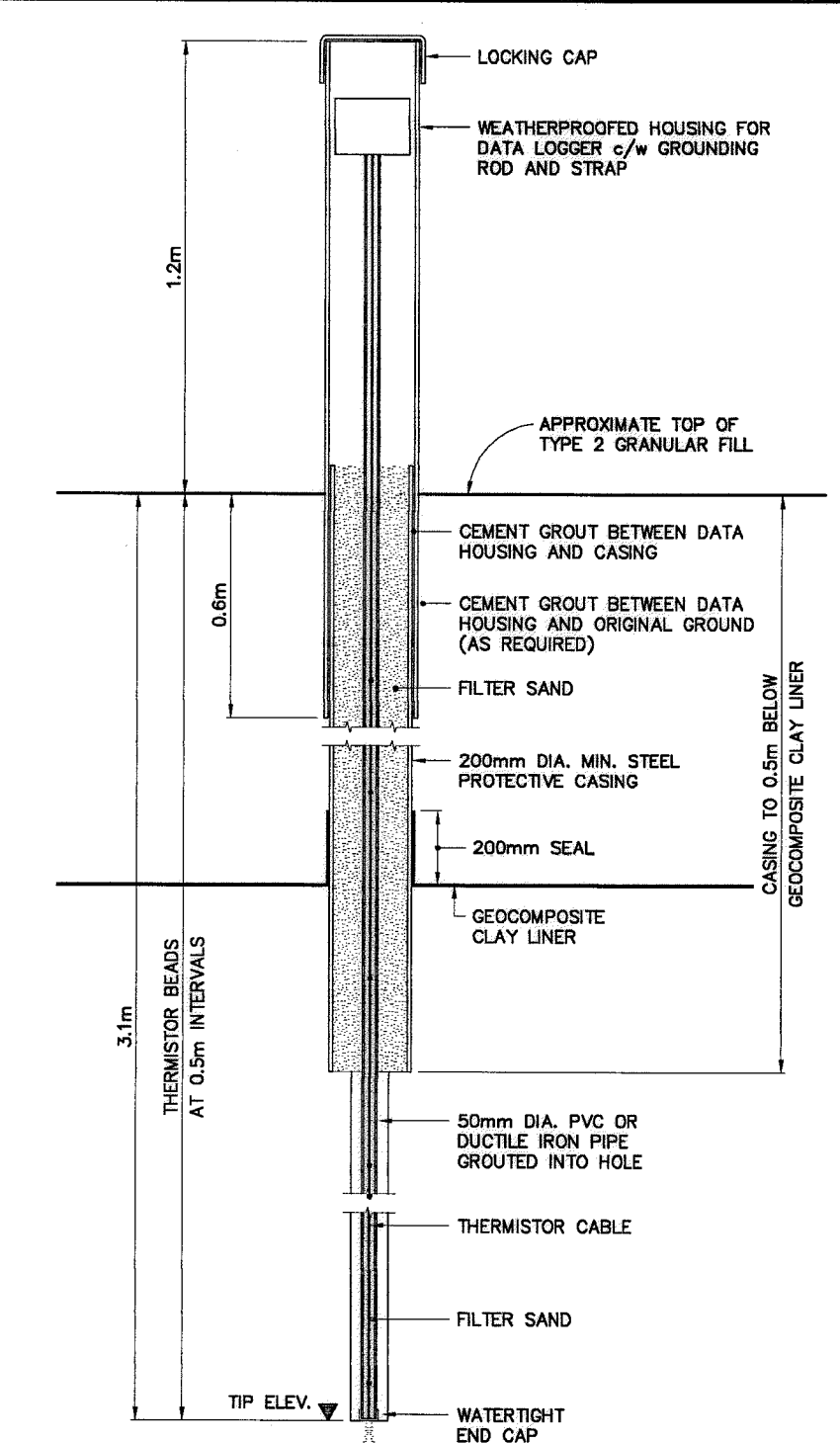
DESIGNED ETUDIE	SMG/TMS	DES OFF AGENT CONCEPT
DRAWN DESSINE	CAE	SECT HD CHEF SECT
CHECKED VERIFIE	FT	DES MGR GEST CONCEPT
COORDINATION ASW		REVIEWED - REVU

DWG. NO. - DESSIN NO.
H-C25/1-9101-112

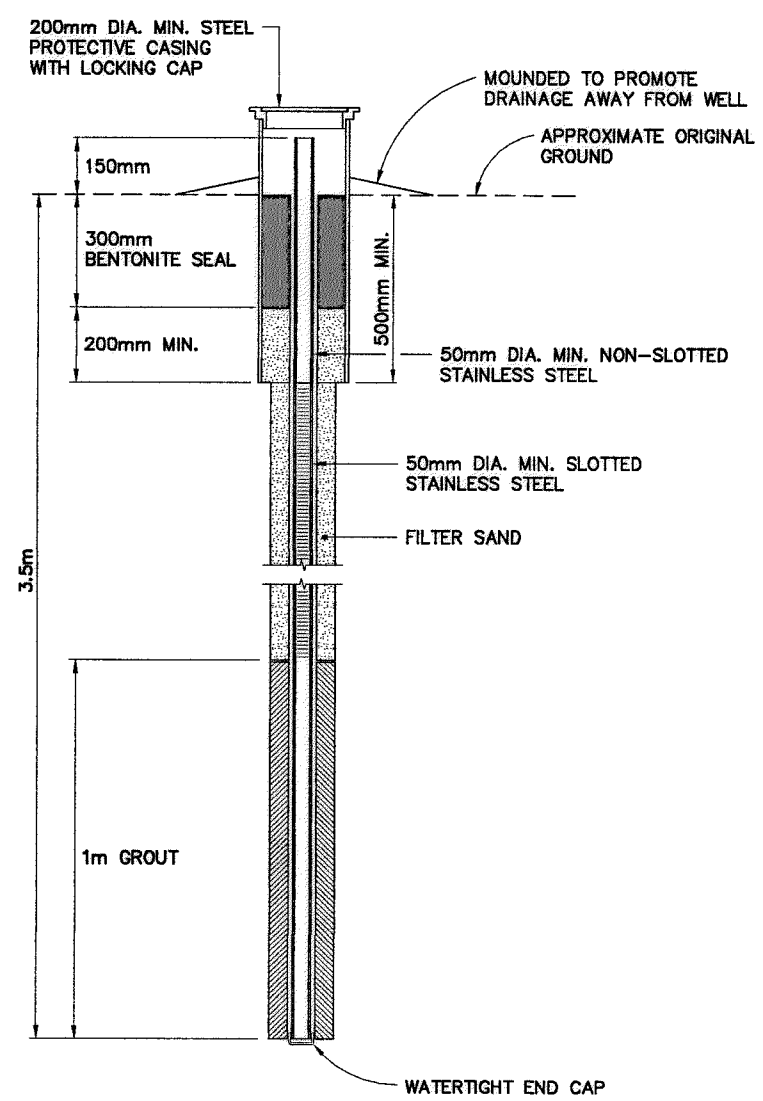
Canada



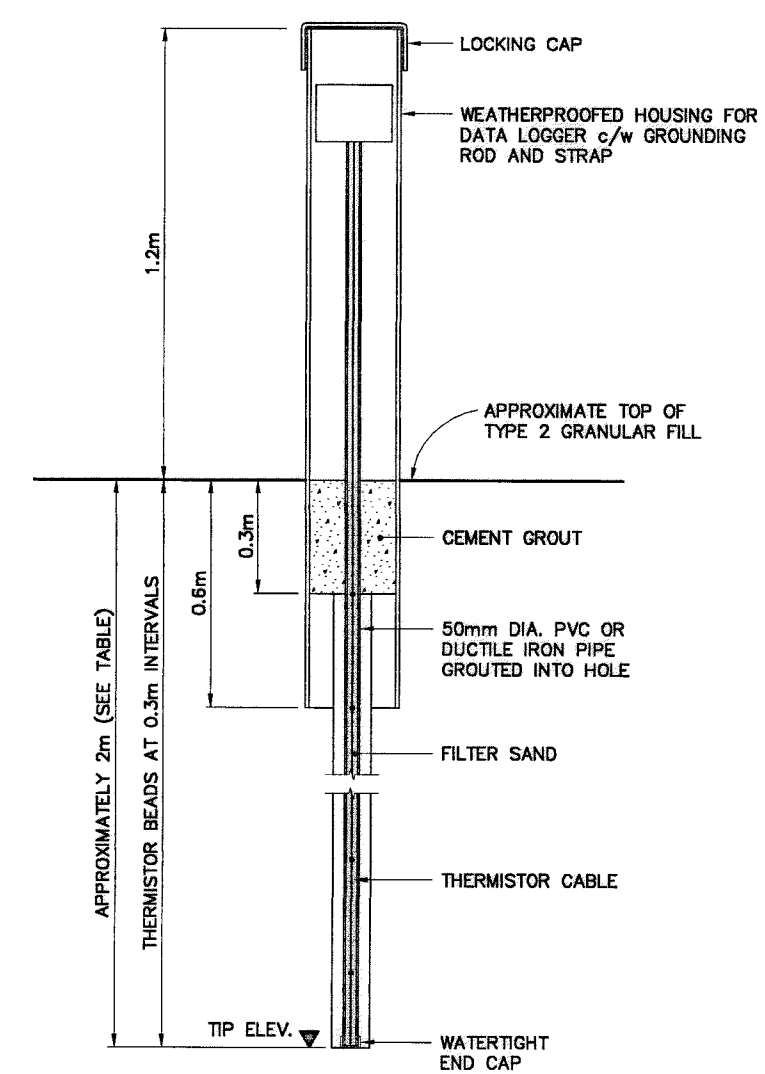
TYPICAL INCLINED THERMISTOR
SCALE: NTS
MAIN LANDFILL-SOUTH



TYPICAL TYPE A THERMISTOR
SCALE: NTS
TIER II DISPOSAL FACILITY

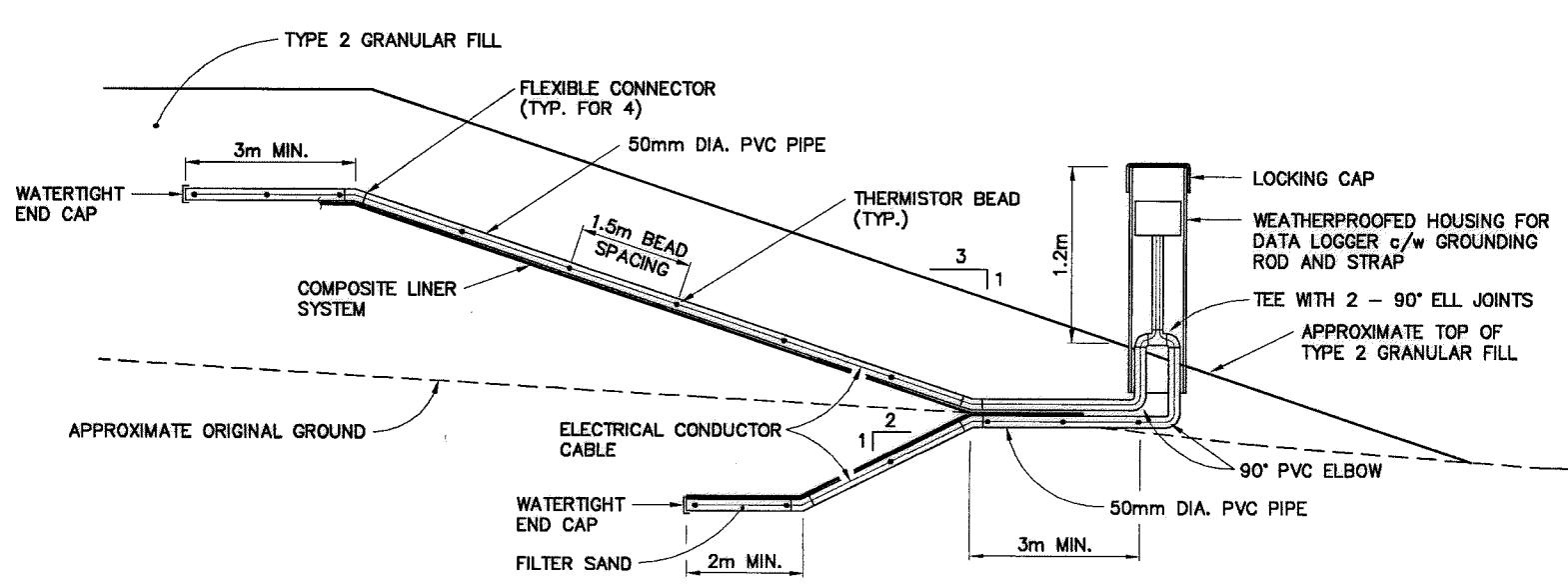


TYPICAL MONITORING WELL
SCALE: NTS



TYPICAL VERTICAL THERMISTOR
SCALE: NTS
MAIN LANDFILLS-NORTH AND SOUTH

VERTICAL THERMISTOR INSTALLATION DEPTHS	
THERMISTOR NO.	APPROX. DEPTH OF INSTALLATION
VT ₁	2.3m
VT ₂ , VT ₃	2m
VT ₄	2m
VT ₅	2.3m



TYPICAL INCLINED THERMISTOR
SCALE: NTS
MAIN LANDFILL-NORTH

General Notes:
1. ALL DIMENSIONS ARE IN METRES UNLESS NOTED OTHERWISE.

0	11-02-14	AS-BUILT DRAWING	REM
No.	DATE	REVISION	APPR.

PERMIT TO PRACTICE
AECOM Canada Ltd.
Signature: [Signature]
Date: [Date]
PERMIT NUMBER: P639
NWT/NJ Association of Professional Engineers and Geoscientists

AECOM **HATCH**

SCALE - ECHELLE AS SHOWN

PROJECT - PROJET
CAM-M CAMBRIDGE BAY

DEW LINE CLEAN UP

© COPYRIGHT
HER MAJESTY THE QUEEN IN RIGHT OF CANADA 2011, AS REPRESENTED BY THE MINISTER OF NATIONAL DEFENCE.

TRADE - METIER SITING DATE 1998-04-03

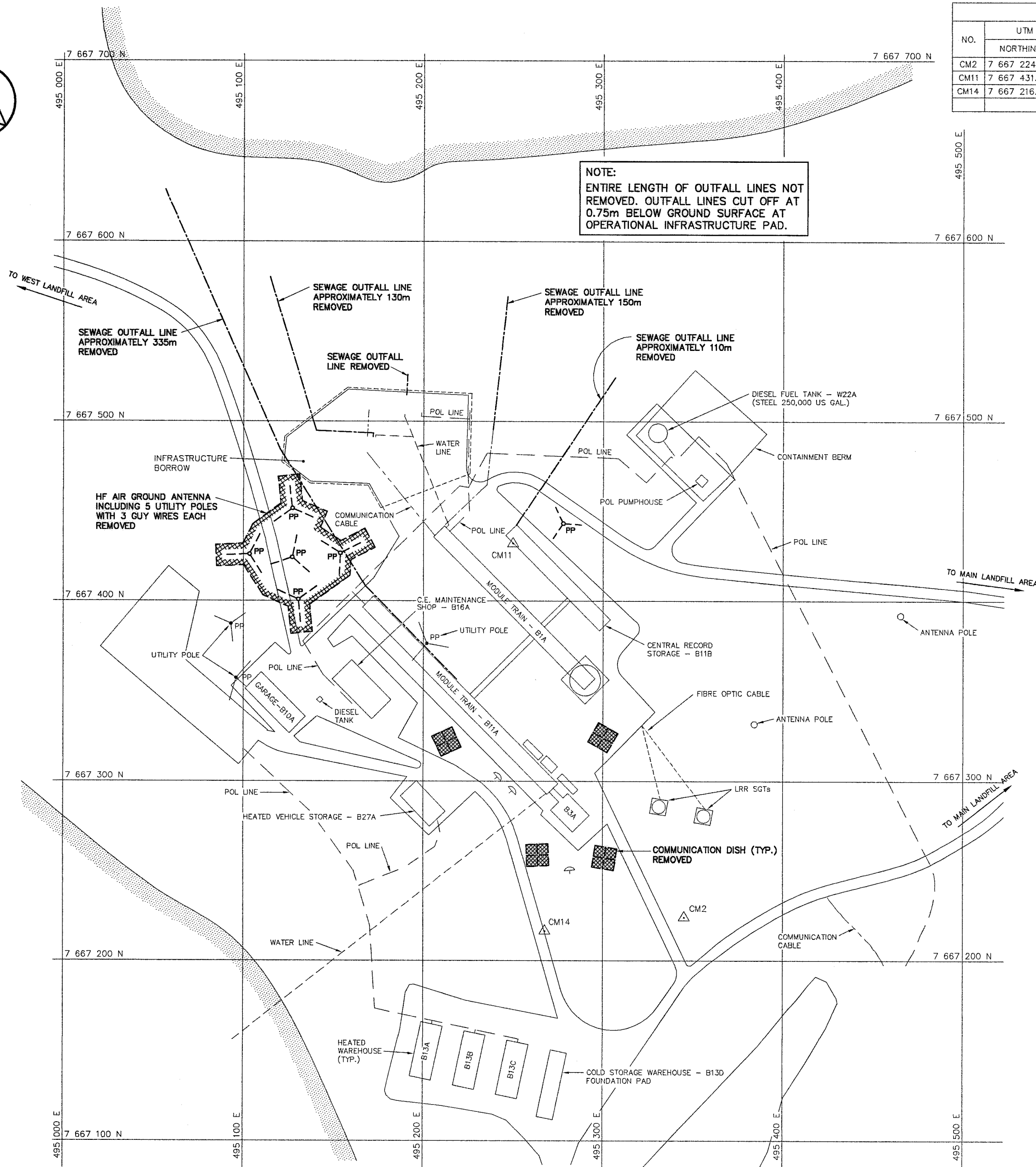
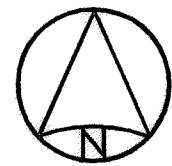
SUBJECT - SUJET

MISCELLANEOUS DETAILS SHEET 1

DESIGNED ETUDIE SMB/TMS	DES OFF AGENT CONCEPT
DRAWN DESSINE ONE	SECT HD CHEF SECT
CHECKED VERIFIE FT	DES MGR GEST CONCEPT
COORDINATION ASW	REVIEWED - REVU

DWG. NO. - DESSIN NO.
H-C25/1-9101-114

Canada



NOTE:
ENTIRE LENGTH OF OUTFALL LINES NOT
REMOVED. OUTFALL LINES CUT OFF AT
0.75m BELOW GROUND SURFACE AT
OPERATIONAL INFRASTRUCTURE PAD.

SURVEY CONTROL MONUMENTS				
NO.	UTM COORDINATES		ELEV.	DESCRIPTION
	NORTHING	EASTING		
CM2	7 667 224.060	495 345.143	31.626	GNWT 500 9008
CM11	7 667 431.879	495 249.840	33.582	DMA RM1 31039
CM14	7 667 216.422	495 267.606	29.934	DMA MON 11810

General Notes:

1. ALL STRUCTURES DESIGNATED FOR DEMOLITION WERE DEMOLISHED TO TOP OF CONCRETE FOUNDATIONS/CONCRETE FLOOR SLABS UNLESS NOTED OTHERWISE. WOOD AND STEEL FOUNDATIONS WERE REMOVED/CUT OFF AT GRADE.
2. ALL LONG RANGE RADAR (LRR) FACILITIES WERE OPERATIONAL.
3. ALL ELEVATIONS REFER TO GEODETIC DATUM.
4. ALL DIMENSIONS ARE IN METRES UNLESS NOTED OTHERWISE.

Legend:

-  DEMOLISHED
-  UTILITY POLE REMOVED
-  BODY OF WATER

0	11-02-14	AS-BUILT DRAWING	RRM
No.	DATE	REVISION	APPR.



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



SCALE - ECHELLE 20 10 0 20 40 60m

PROJECT - PROJET
CAM-M CAMBRIDGE BAY

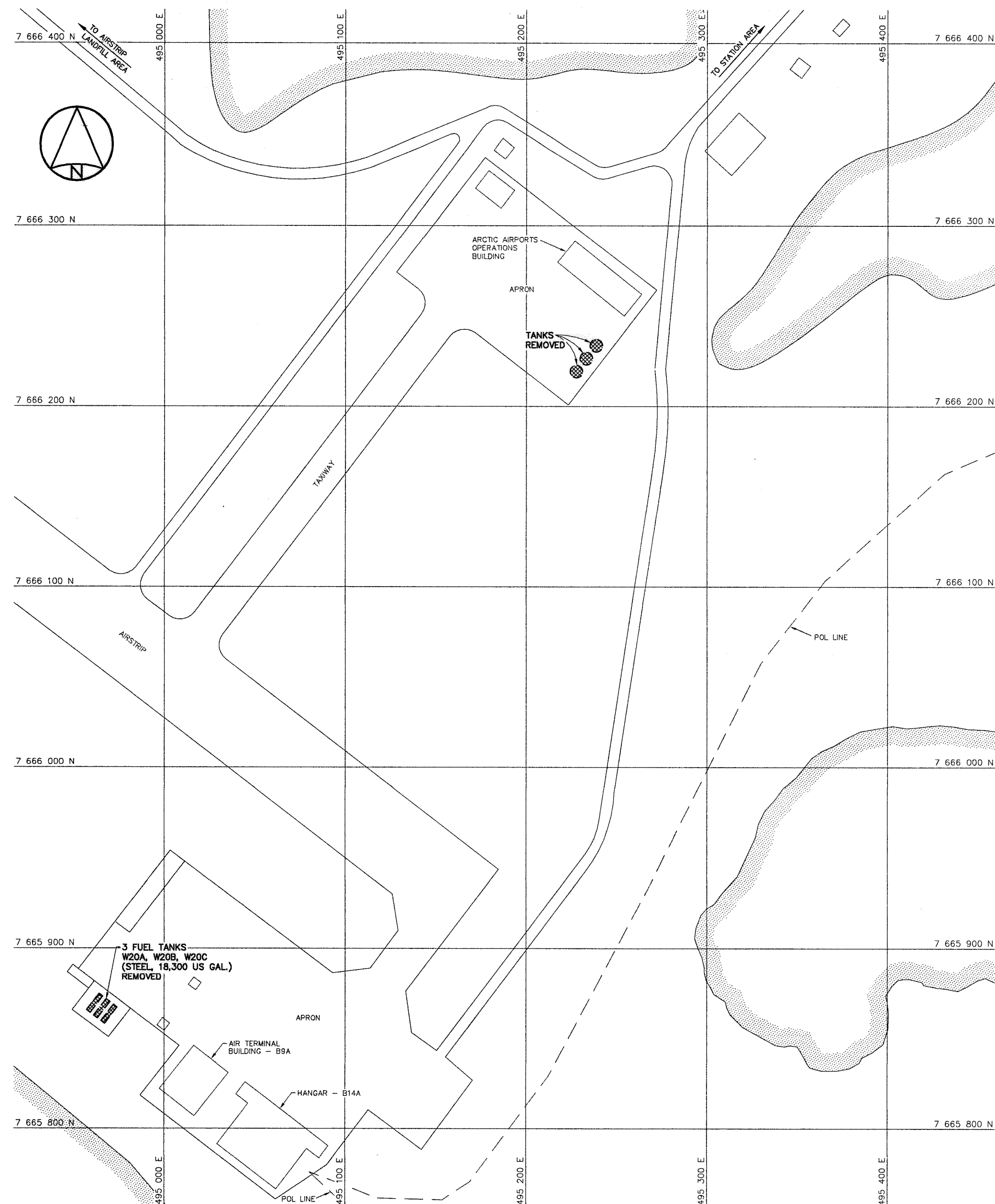
DEW LINE CLEAN UP
© COPYRIGHT
HER MAJESTY THE QUEEN IN RIGHT OF
CANADA 2011, AS REPRESENTED BY THE
MINISTER OF NATIONAL DEFENCE.

TRADE - METIER **STRUCTURAL** DATE **1998-04-03**
SUBJECT - SUJET

**STATION AREA
DEMOLITION SITE PLAN**

PRODUCTION		CONCURRENCE - ASSENTIMENT	
DESIGNED ETUDIE <i>MJM/TMS</i>		DES OFF AGENT CONCEPT	
DRAWN DESSINE <i>DMC</i>		SECT HD CHEF SECT	
CHECKED VERIFIE <i>LGM/FT</i>		DES MGR GEST CONCEPT	
COORDINATION <i>ASW</i>		REVIEWED - REVU	

DWG. NO. - DESSIN NO.
H-C25/1-9101-201



- General Notes:
1. ALL STRUCTURES DESIGNATED FOR DEMOLITION WERE DEMOLISHED TO TOP OF CONCRETE FOUNDATIONS/CONCRETE FLOOR SLABS UNLESS NOTED OTHERWISE. WOOD AND STEEL FOUNDATIONS WERE REMOVED/CUT OFF AT GRADE.
 2. ALL DIMENSIONS ARE IN METRES UNLESS NOTED OTHERWISE.

- Legend:
- DEMOLISHED
 - BODY OF WATER

0	11-02-14	AS-BUILT DRAWING	ERM
No.	DATE	REVISION	APPR.

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

SCALE - ECHELLE 20 10 0 20 40 60m

PROJECT - PROJET
CAM-M CAMBRIDGE BAY

DEW LINE CLEAN UP

© COPYRIGHT
HER MAJESTY THE QUEEN IN RIGHT OF
CANADA 2011, AS REPRESENTED BY THE
MINISTER OF NATIONAL DEFENCE.

TRADE - METIER	STRUCTURAL	DATE	1998-04-03
SUBJECT - SUJET			

**HANGAR AREA
DEMOLITION SITE PLAN**

PRODUCTION		CONCURRENCE - ASSENTIMENT	
DESIGNED ETUDIE	MM/TMS	DES OFF AGENT CONCEPT	
DRAWN DESSINE	DMC	SECT HD CHEF SECT	
CHECKED VERIFIE	LGM/FT	DES MGR GEST CONCEPT	
COORDINATION	ASW	REVIEWED - REVU	

DWG. NO. - DESSIN NO.
H-C25/1-9101-202