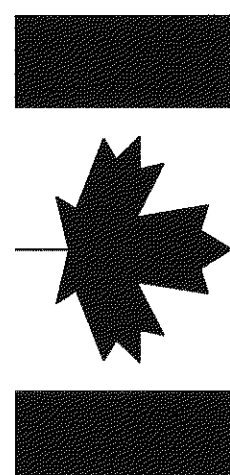


Public Works and  
Government Services  
Canada

Travaux publics et  
Services gouvernementaux  
Canada



Indian and Northern  
Affairs Canada

Affaires indiennes  
et du Nord Canada

REAL PROPERTY SERVICES  
Western Region

Canada

# REMEDIATION PROJECT

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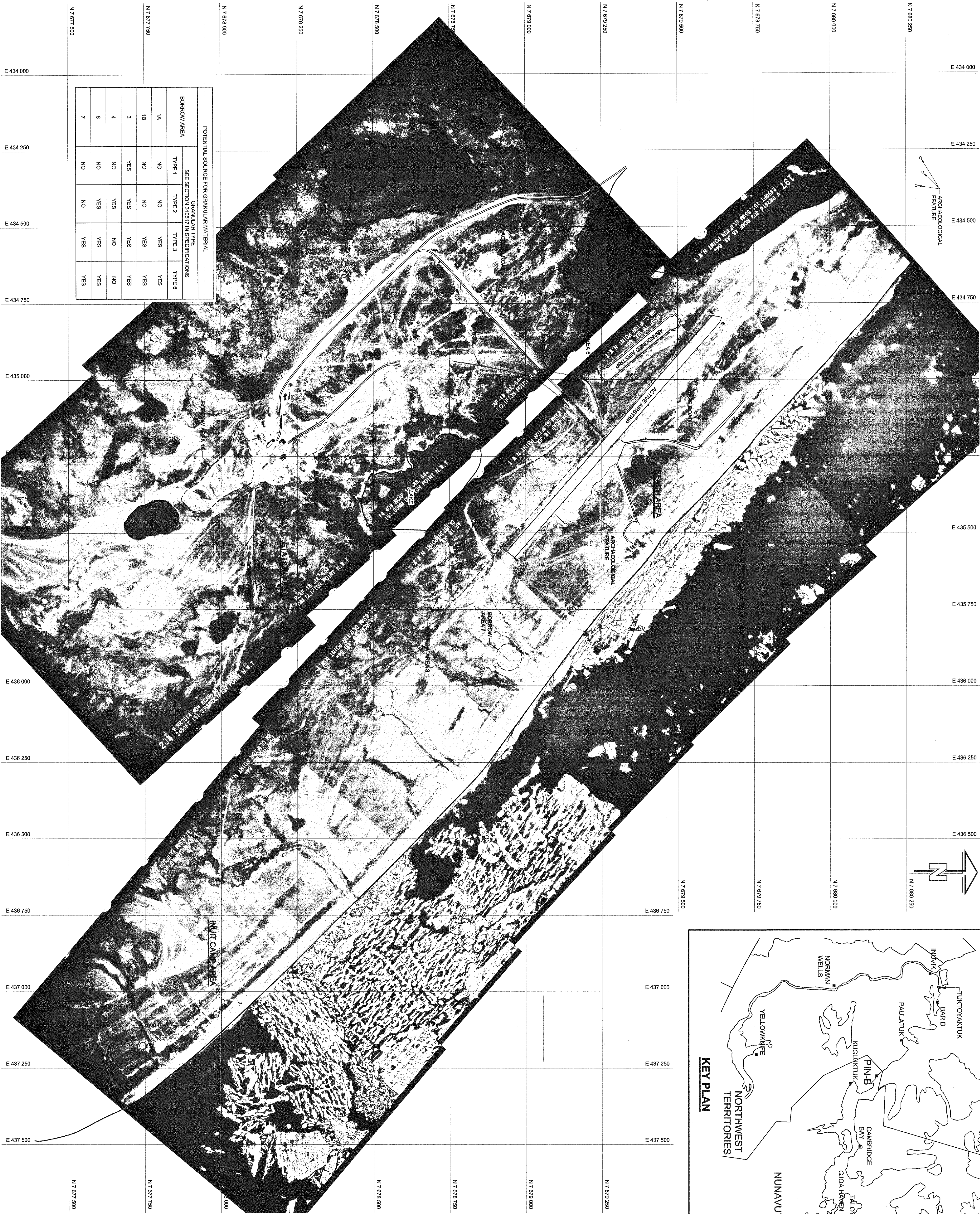


# PIN-B CLIFTON POINT

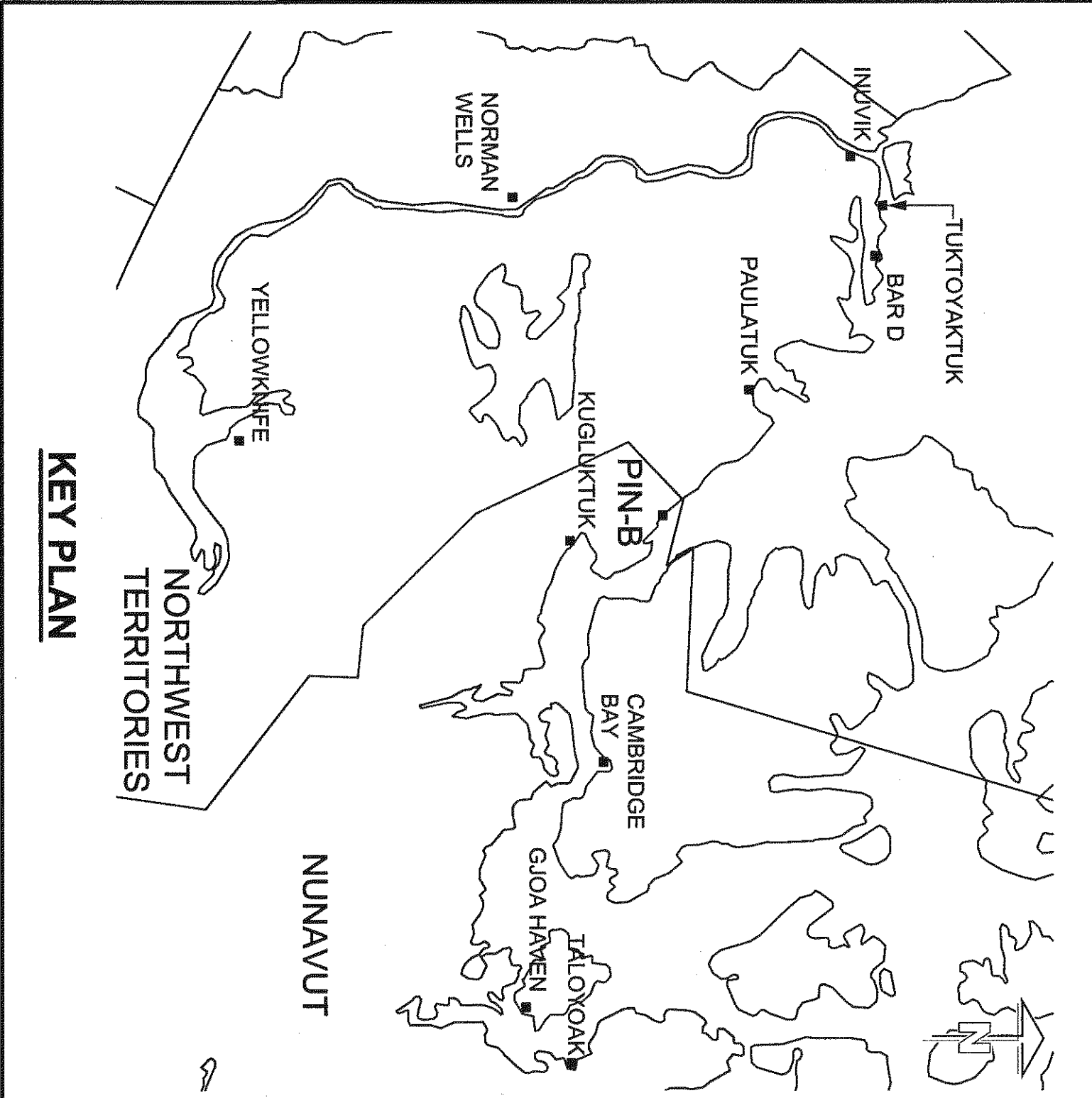
# ISSUED FOR CONSTRUCTION

AECOM

APRIL 2009



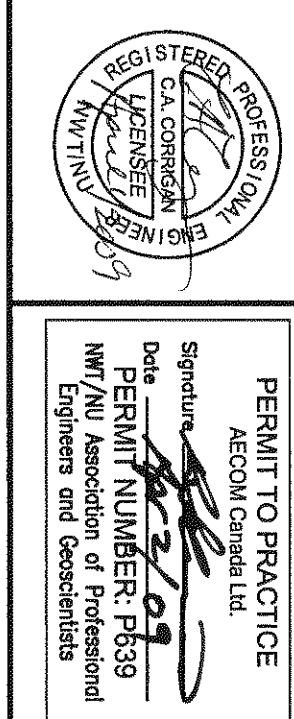
| POTENTIAL SOURCE FOR GRANULAR MATERIAL |                                      |        |        |        |
|----------------------------------------|--------------------------------------|--------|--------|--------|
| BORROW AREA                            | GRANULAR TYPE                        |        |        |        |
|                                        | SEE SECTION 310517 IN SPECIFICATIONS |        |        |        |
| TYPE 1                                 | TYPE 2                               | TYPE 3 | TYPE 4 | TYPE 5 |
| 1A                                     | NO                                   | NO     | YES    | YES    |
| 1B                                     | NO                                   | NO     | YES    | YES    |
| 3                                      | YES                                  | YES    | YES    | YES    |
| 4                                      | NO                                   | YES    | NO     | YES    |
| 6                                      | NO                                   | YES    | YES    | YES    |
| 7                                      | NO                                   | NO     | YES    | YES    |



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Indian and Northern  
Affairs Canada  
et du Nord Canada  
Canada  
NUNAVUT REGIONAL OFFICE  
IQAULUIT, NUNAVUT

GENERAL NOTES:  
1. ALL DIMENSIONS ARE IN METRES UNLESS NOTED OTHERWISE.  
2. ALL COORDINATES ARE REFERENCED TO NAD83 (GDA83). ELEVATIONS ARE REFERENCED TO MEAN SEA LEVEL, RELATIVE TO GEOD MODEL CANADIAN HTZ.0.

LEGEND:  
--- APPROXIMATE EXTENT OF BORROW AREA  
--- APPROXIMATE EXTENT OF SHORELINE  
--- ACCESS ROAD  
--- TRAIL  
--- CULVERT



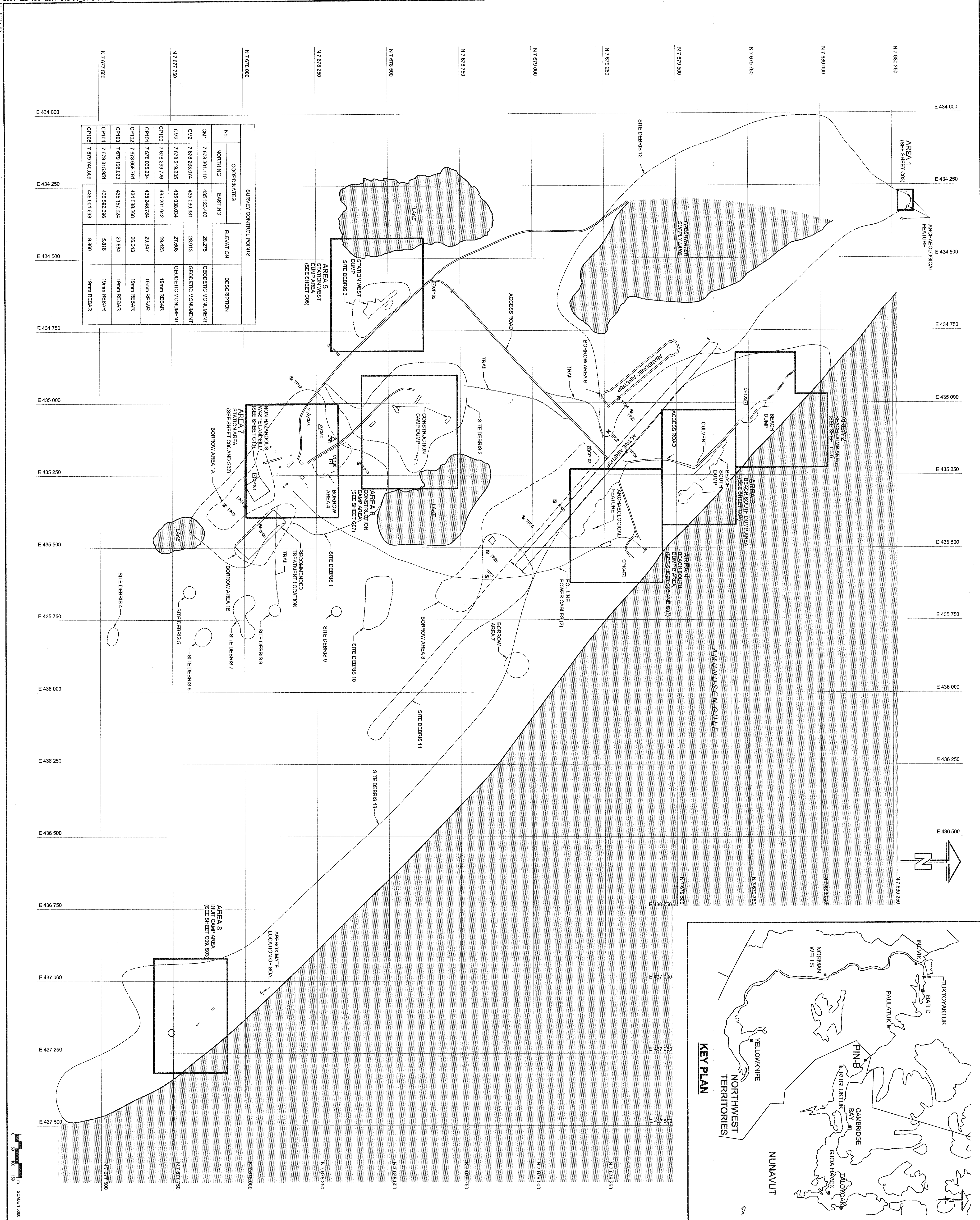
AECOM

| REVISION | DESCRIPTION             | DATE     |
|----------|-------------------------|----------|
| 0        | ISSUED FOR CONSTRUCTION | 03/31/09 |
| A        | detail number           |          |
| B        | source drawing no.      |          |
| C        | detail on drawing no.   |          |

PIN-B  
REMEDATION PROJECT

SITE LOCATION PLAN

|                       |             |             |            |                                  |             |              |  |
|-----------------------|-------------|-------------|------------|----------------------------------|-------------|--------------|--|
| designed by           | T. ESHPETER | drawn by    | A. DE LEON | approved by                      | C. CORRIGAN | approved for |  |
| PM/CS Project Manager |             |             |            | Administrateur de projets /PM/CS |             |              |  |
| M. BERNAARDIN         |             |             |            |                                  |             |              |  |
| scale                 | 1:5000      | scale       |            | sheet                            | 17 of 12    |              |  |
| project no.           | R015218.012 | project no. | C01        |                                  |             |              |  |
| date                  | APRIL 2009  | date        | OF 12      |                                  |             |              |  |



**GENERAL NOTES:**

- ALL DIMENSIONS ARE IN METRES UNLESS NOTED OTHERWISE.
- ALL COORDINATES ARE REFERENCED TO MEAN SEA LEVEL. ELEVATIONS ARE REFERENCED TO MEAN CANADIAN H<sub>2</sub>O.
- CULVERTS REMOVED AND CULVERT AREA GRADDED TO RAIN PRIOR TO PROJECT COMPLETION.
- ARCHAEOLOGICAL FEATURES LOCATED AS PER THE ARCHAEOLOGICAL IMPACT ASSESSMENT.

**LEGEND:**

- APPROXIMATE EXTENT OF BORROW AREA
- APPROXIMATE EXTENT OF SHORELINE
- ACCESS ROAD
- TRAIL
- CULVERT
- EXTENT OF SITE DEBRIS AREAS
- BODY OF WATER
- TESTIMONY LOCATIONS
- SURVEY CONTROL MONUMENT
- SURVEY CONTROL POINTS

**PERMIT TO PRACTICE**

Supervisor: *[Signature]*

PERMIT NUMBER: F338

Issued: 10/10/08

Expiry: 10/10/10

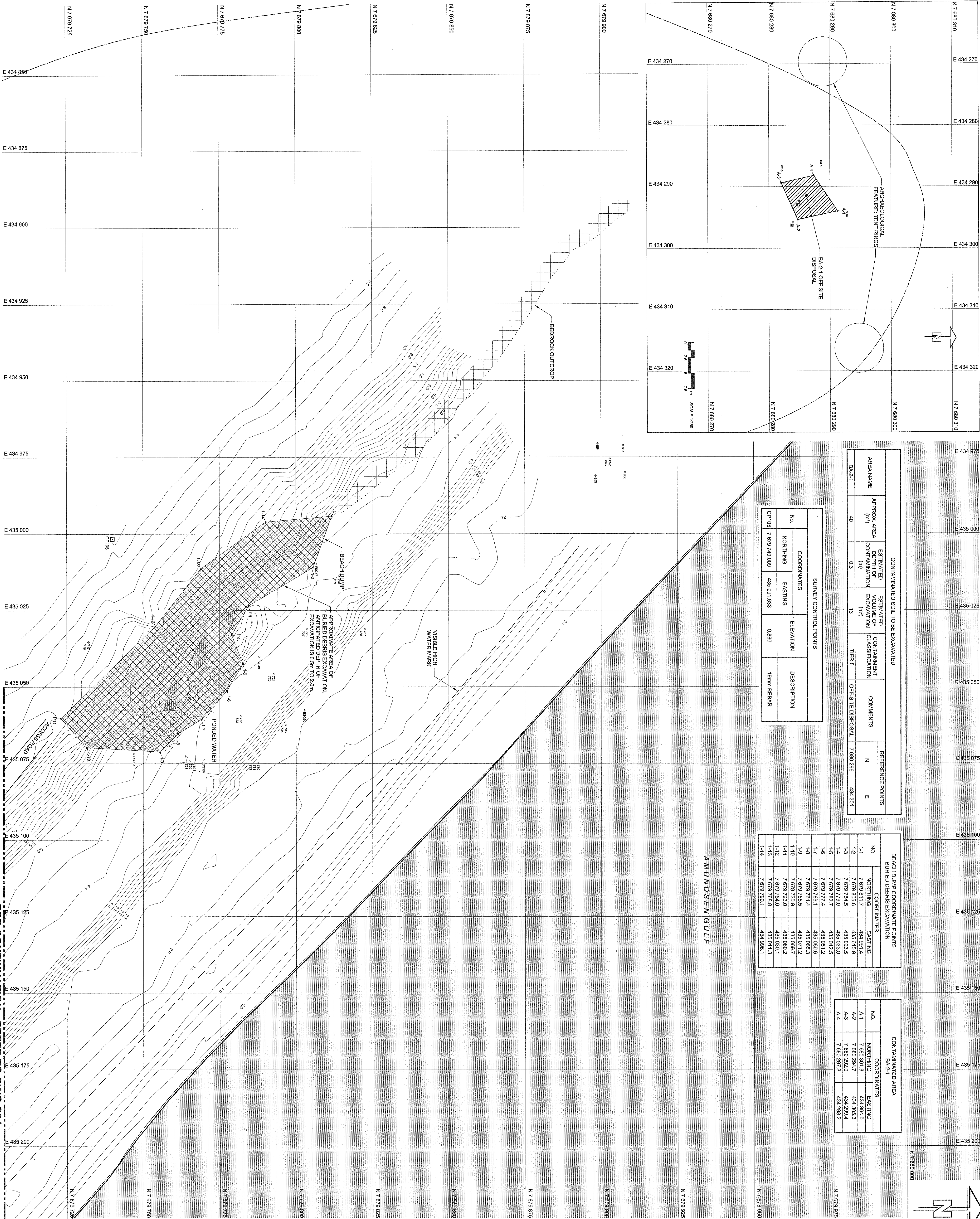
Conditions: See attached

**OVERALL SITE PLAN**

Scale: 1:5000

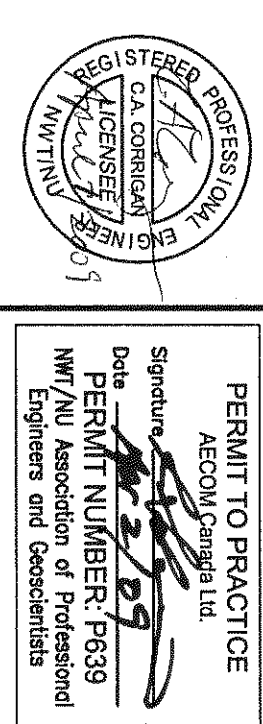
North Arrow

|                 |             |                        |            |
|-----------------|-------------|------------------------|------------|
| Designed by     | T. SAWYER   | Checked by             | A. DE LEON |
| Drawn by        | A. DE LEON  | Reviewed by            | C. CONROD  |
| Project Manager | M. BERNARD  | Administrative Support | M. BERNARD |
| Project No.     | R015218.012 | Sheet No.              | C02        |
| Date            | April 2009  | Of                     | 12         |



LEGEND:

- APPROXIMATE EXTENT OF SHORELINE
- TIER 1 APPROXIMATE CONTAMINATED AREA
- BURIED DEBRIS
- BODY OF WATER
- SURVEY CONTROL POINTS
- SAMPLE LOCATIONS



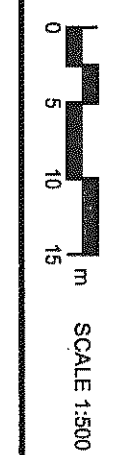
AECOM

PIN-B  
REMEDATION PROJECT

AREA 1 AND 2  
BEACH DUMP AREA

|                 |            |             |              |
|-----------------|------------|-------------|--------------|
| Designed by     | T. SERRIER | Checked by  | A. DE LEON   |
| Drawn by        | A. DE LEON | Approved by | C. CORRIGAN  |
| Project Manager | M. BERNARD | Project No. | R.015216.012 |
| Scale           | AS SHOWN   | Sheet No.   | C03          |
| Date            | APRIL 2009 | OP          | 12           |





2. ALL COORDINATES ARE REFERENCED TO NAD83(CSRS). ELEVATIONS ARE REFERENCED TO MEAN SEA LEVEL, RELATIVE TO GEOID MODEL CANADIAN HT2\_0.

### ◆ 201 SAMPLE LOCATIONS



number du detail

B source drawing no.  
de dessin no.

C detail on drawing no.

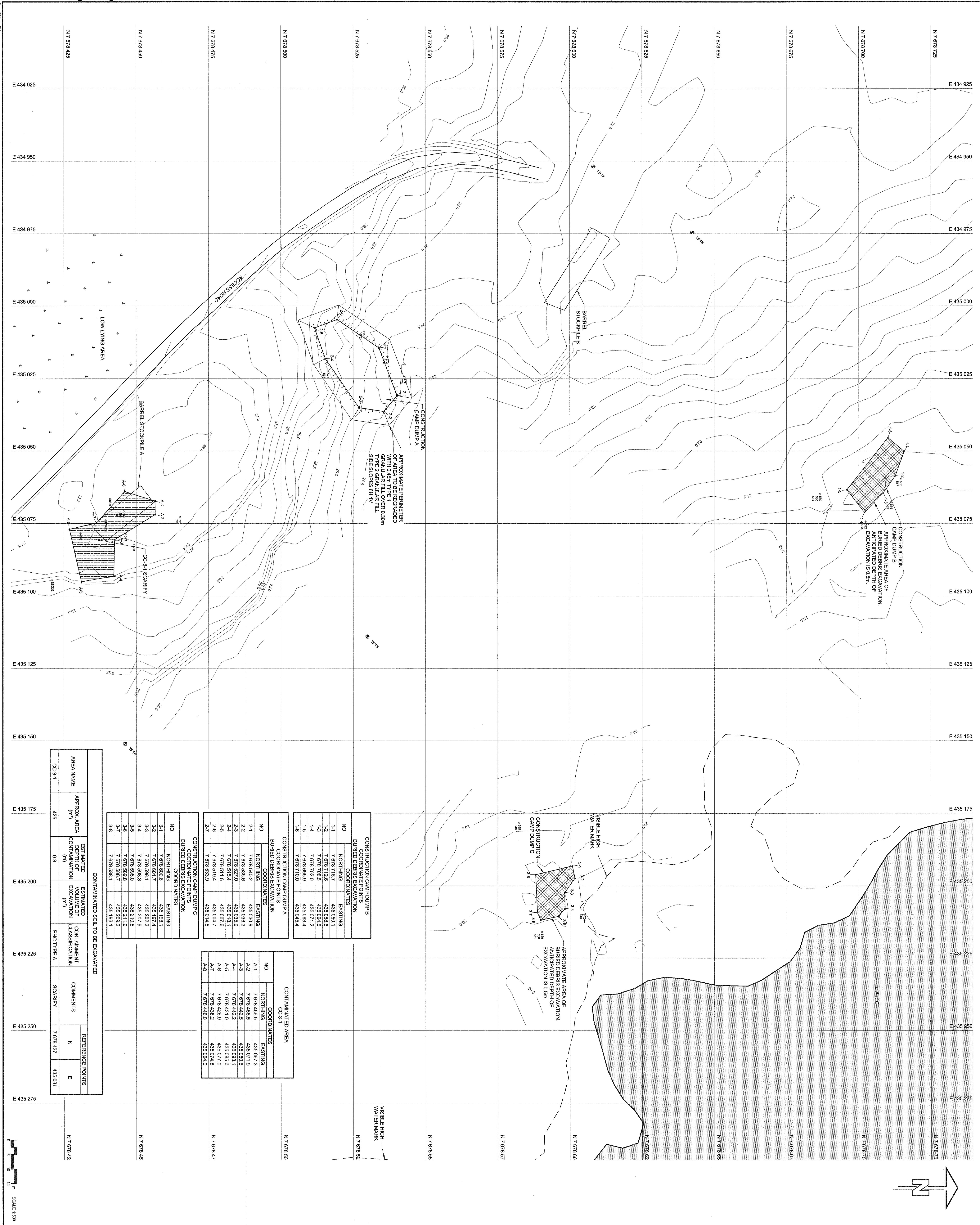


**PIN-B  
REMEDIATION PROJECT**

**AREA 4**  
**BEACH SOUTH DUMP B AREA**

|              |      |            |      |       |
|--------------|------|------------|------|-------|
| R.015218.012 | date | APRIL 2009 | date | OF 12 |
|--------------|------|------------|------|-------|

R.015218.012 - C



| AREA NAME | APPROX AREA (m²) | ESTIMATED BURIED DEBRIS EXCAVATION (m³) | ESTIMATED CONTAMINANT CLASSIFICATION | COMMENTS | REFERENCE POINTS         |
|-----------|------------------|-----------------------------------------|--------------------------------------|----------|--------------------------|
| CC-3-1    | 425              | 0.3                                     | PHC TYPE A                           | SCARIFY  | N 7 678 427<br>E 435 081 |

| CONSTRUCTION CAMP DUMP A |                                           |     |                                           |
|--------------------------|-------------------------------------------|-----|-------------------------------------------|
| BURIED DEBRIS EXCAVATION |                                           |     |                                           |
| NO.                      | COORDINATES                               | NO. | COORDINATES                               |
| 1-1                      | NORTHING 7 678 715.7<br>EASTING 435 095.1 | 1-1 | NORTHING 7 678 715.7<br>EASTING 435 095.1 |
| 1-2                      | NORTHING 7 678 715.7<br>EASTING 435 095.1 | 1-2 | NORTHING 7 678 715.7<br>EASTING 435 095.1 |
| 1-3                      | NORTHING 7 678 715.7<br>EASTING 435 095.1 | 1-3 | NORTHING 7 678 715.7<br>EASTING 435 095.1 |
| 1-4                      | NORTHING 7 678 715.7<br>EASTING 435 095.1 | 1-4 | NORTHING 7 678 715.7<br>EASTING 435 095.1 |
| 1-5                      | NORTHING 7 678 715.7<br>EASTING 435 095.1 | 1-5 | NORTHING 7 678 715.7<br>EASTING 435 095.1 |
| 1-6                      | NORTHING 7 678 715.7<br>EASTING 435 095.1 | 1-6 | NORTHING 7 678 715.7<br>EASTING 435 095.1 |

| CONSTRUCTION CAMP DUMP B |                                           |     |                                           |
|--------------------------|-------------------------------------------|-----|-------------------------------------------|
| BURIED DEBRIS EXCAVATION |                                           |     |                                           |
| NO.                      | COORDINATES                               | NO. | COORDINATES                               |
| 2-1                      | NORTHING 7 678 540.2<br>EASTING 435 030.9 | 2-1 | NORTHING 7 678 540.2<br>EASTING 435 030.9 |
| 2-2                      | NORTHING 7 678 540.2<br>EASTING 435 030.9 | 2-2 | NORTHING 7 678 540.2<br>EASTING 435 030.9 |
| 2-3                      | NORTHING 7 678 540.2<br>EASTING 435 030.9 | 2-3 | NORTHING 7 678 540.2<br>EASTING 435 030.9 |
| 2-4                      | NORTHING 7 678 540.2<br>EASTING 435 030.9 | 2-4 | NORTHING 7 678 540.2<br>EASTING 435 030.9 |
| 2-5                      | NORTHING 7 678 540.2<br>EASTING 435 030.9 | 2-5 | NORTHING 7 678 540.2<br>EASTING 435 030.9 |
| 2-6                      | NORTHING 7 678 540.2<br>EASTING 435 030.9 | 2-6 | NORTHING 7 678 540.2<br>EASTING 435 030.9 |
| 2-7                      | NORTHING 7 678 540.2<br>EASTING 435 030.9 | 2-7 | NORTHING 7 678 540.2<br>EASTING 435 030.9 |

| CONSTRUCTION CAMP DUMP C |                                           |     |                                           |
|--------------------------|-------------------------------------------|-----|-------------------------------------------|
| BURIED DEBRIS EXCAVATION |                                           |     |                                           |
| NO.                      | COORDINATES                               | NO. | COORDINATES                               |
| 3-1                      | NORTHING 7 678 600.8<br>EASTING 435 185.1 | 3-1 | NORTHING 7 678 600.8<br>EASTING 435 185.1 |
| 3-2                      | NORTHING 7 678 600.8<br>EASTING 435 185.1 | 3-2 | NORTHING 7 678 600.8<br>EASTING 435 185.1 |
| 3-3                      | NORTHING 7 678 600.8<br>EASTING 435 185.1 | 3-3 | NORTHING 7 678 600.8<br>EASTING 435 185.1 |
| 3-4                      | NORTHING 7 678 600.8<br>EASTING 435 185.1 | 3-4 | NORTHING 7 678 600.8<br>EASTING 435 185.1 |
| 3-5                      | NORTHING 7 678 600.8<br>EASTING 435 185.1 | 3-5 | NORTHING 7 678 600.8<br>EASTING 435 185.1 |
| 3-6                      | NORTHING 7 678 600.8<br>EASTING 435 185.1 | 3-6 | NORTHING 7 678 600.8<br>EASTING 435 185.1 |
| 3-7                      | NORTHING 7 678 600.8<br>EASTING 435 185.1 | 3-7 | NORTHING 7 678 600.8<br>EASTING 435 185.1 |
| 3-8                      | NORTHING 7 678 600.8<br>EASTING 435 185.1 | 3-8 | NORTHING 7 678 600.8<br>EASTING 435 185.1 |

| CONTAMINATED AREA |                                           |     |                                           |
|-------------------|-------------------------------------------|-----|-------------------------------------------|
| CC-3-1            |                                           |     |                                           |
| NO.               | COORDINATES                               | NO. | COORDINATES                               |
| A-1               | NORTHING 7 678 485.5<br>EASTING 435 077.3 | A-1 | NORTHING 7 678 485.5<br>EASTING 435 077.3 |
| A-2               | NORTHING 7 678 485.5<br>EASTING 435 077.3 | A-2 | NORTHING 7 678 485.5<br>EASTING 435 077.3 |
| A-3               | NORTHING 7 678 485.5<br>EASTING 435 077.3 | A-3 | NORTHING 7 678 485.5<br>EASTING 435 077.3 |
| A-4               | NORTHING 7 678 485.5<br>EASTING 435 077.3 | A-4 | NORTHING 7 678 485.5<br>EASTING 435 077.3 |
| A-5               | NORTHING 7 678 485.5<br>EASTING 435 077.3 | A-5 | NORTHING 7 678 485.5<br>EASTING 435 077.3 |
| A-6               | NORTHING 7 678 485.5<br>EASTING 435 077.3 | A-6 | NORTHING 7 678 485.5<br>EASTING 435 077.3 |
| A-7               | NORTHING 7 678 485.5<br>EASTING 435 077.3 | A-7 | NORTHING 7 678 485.5<br>EASTING 435 077.3 |
| A-8               | NORTHING 7 678 485.5<br>EASTING 435 077.3 | A-8 | NORTHING 7 678 485.5<br>EASTING 435 077.3 |

REAL PROPERTY SERVICES

Indian and Northern Affairs Canada  
et du Nord Canada

Canada

NUUNAVUT REGIONAL OFFICE  
IOLALUT, NUUNAVUT

GENERAL NOTES:

1. ALL DIMENSIONS ARE IN METRES UNLESS NOTED OTHERWISE.

2. ALL COORDINATES ARE REFERENCED TO MEAN SEA LEVEL RELATIVE TO GEOD MODEL CANADIAN HTZ.0.

LEGEND:

APPROXIMATE EXTENT OF SHORELINE

ACCESS ROAD

TYPE A APPROXIMATE CONTAMINATED AREA

BURIED DEBRIS

BODY OF WATER

TEST PIT LOCATIONS

SAMPLE LOCATIONS

MARSH AREA

PERMIT TO PRACTICE

PERMIT NUMBER: P339

DATE: 10/10/07

ACCOM

AREA 6  
CONSTRUCTION CAMP AREA

DESIGNED BY: T. SHERIFF

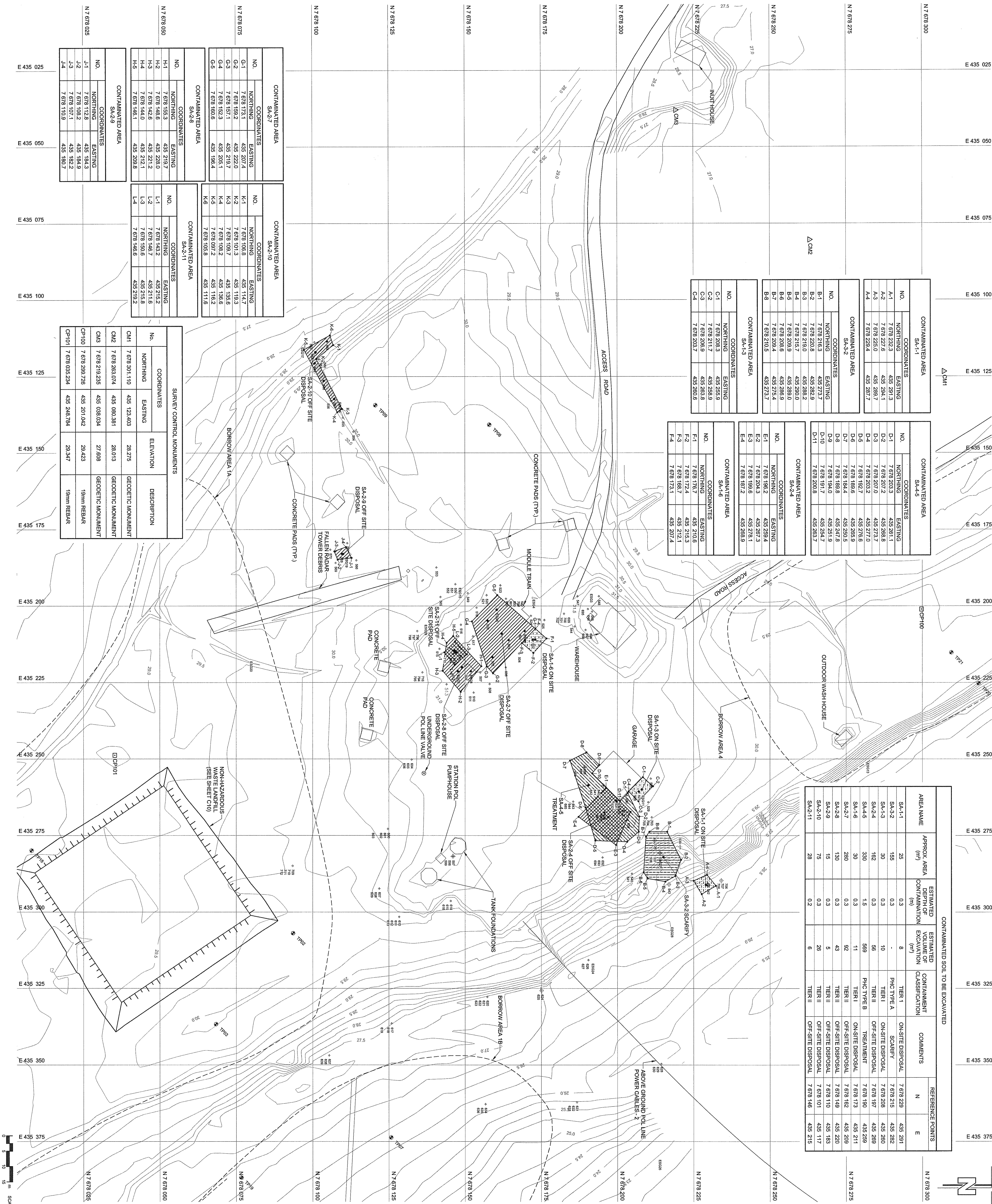
DRAWN BY: A. DE LEON

CHECKED BY: C. CORRIJAN

PROJECT NO.: R105216.012

DATE: APRIL 2009

SCALE 1:500



| CONTAMINATED SOIL TO BE EXCAVATED |                   |                                      |                                     |                            |                   | REFERENCE POINTS |         |
|-----------------------------------|-------------------|--------------------------------------|-------------------------------------|----------------------------|-------------------|------------------|---------|
| AREA NAME                         | APPROX. AREA (m²) | ESTIMATED DEPTH OF CONTAMINATION (m) | ESTIMATED VOLUME OF EXCAVATION (m³) | CONTAMINANT CLASSIFICATION | COMMENTS          | N                | E       |
| SA-1.1                            | 25                | 0.3                                  | 8                                   | TIER 1                     | ON-SITE DISPOSAL  | 7 678 228        | 435 291 |
| SA-2.2                            | 165               | 0.3                                  | 50                                  | PHC TYPE A                 | SCARIFY           | 7 678 215        | 435 292 |
| SA-3.3                            | 30                | 0.3                                  | 10                                  | TIER 1                     | ON-SITE DISPOSAL  | 7 678 208        | 435 290 |
| SA-4.4                            | 162               | 0.3                                  | 50                                  | TIER 1                     | OFF-SITE DISPOSAL | 7 678 197        | 435 289 |
| SA-4.5                            | 330               | 1.5                                  | 500                                 | PHC TYPE B                 | TREATMENT         | 7 678 190        | 435 289 |
| SA-4.6                            | 30                | 0.3                                  | 11                                  | TIER 1                     | ON-SITE DISPOSAL  | 7 678 173        | 435 211 |
| SA-4.7                            | 250               | 0.3                                  | 75                                  | TIER 1                     | OFF-SITE DISPOSAL | 7 678 162        | 435 208 |
| SA-4.8                            | 150               | 0.3                                  | 45                                  | TIER 1                     | OFF-SITE DISPOSAL | 7 678 149        | 435 200 |
| SA-4.9                            | 15                | 0.3                                  | 5                                   | TIER 1                     | OFF-SITE DISPOSAL | 7 678 110        | 435 163 |
| SA-4.10                           | 15                | 0.3                                  | 5                                   | TIER 1                     | OFF-SITE DISPOSAL | 7 678 101        | 435 117 |
| SA-4.11                           | 25                | 0.2                                  | 8                                   | TIER 1                     | OFF-SITE DISPOSAL | 7 678 146        | 435 215 |

| CONTAMINATED AREA |             |             |             | CONTAMINATED AREA |             |             |             |
|-------------------|-------------|-------------|-------------|-------------------|-------------|-------------|-------------|
| COORDINATES       |             | COORDINATES |             | COORDINATES       |             | COORDINATES |             |
| NO.               | EASTING     | NO.         | EASTING     | NO.               | EASTING     | NO.         | EASTING     |
| G-1               | 7 678 173.1 | K-1         | 7 678 106.8 | L-1               | 7 678 146.7 | L-1         | 7 678 146.7 |
| G-2               | 7 678 159.2 | K-2         | 7 678 101.3 | L-2               | 7 678 146.7 | L-2         | 7 678 146.7 |
| G-3               | 7 678 157.1 | K-3         | 7 678 109.7 | L-3               | 7 678 150.6 | L-3         | 7 678 150.6 |
| G-4               | 7 678 152.3 | K-4         | 7 678 109.7 | L-4               | 7 678 146.6 | L-4         | 7 678 146.6 |
| G-5               | 7 678 150.0 | K-5         | 7 678 105.8 | L-5               | 7 678 146.6 | L-5         | 7 678 146.6 |

| SURVEY CONTROL MONUMENTS |               |             |                   |
|--------------------------|---------------|-------------|-------------------|
| No.                      | EASTING       | ELEVATION   | DESCRIPTION       |
| CM1                      | 7 678 191.110 | 28.275      | GEODETIC MONUMENT |
| CM2                      | 7 678 263.074 | 435 080.351 | 28.015            |
| CM3                      | 7 678 219.235 | 435 080.034 | 27.668            |
| CM4                      | 7 678 259.726 | 435 201.042 | 29.423            |
| CM5                      | 7 678 095.534 | 435 245.734 | 29.347            |

| CONTAMINATED AREA |             |             |             | CONTAMINATED AREA |             |             |             |
|-------------------|-------------|-------------|-------------|-------------------|-------------|-------------|-------------|
| COORDINATES       |             | COORDINATES |             | COORDINATES       |             | COORDINATES |             |
| NO.               | EASTING     | NO.         | EASTING     | NO.               | EASTING     | NO.         | EASTING     |
| A-1               | 7 678 223.3 | C-1         | 7 678 255.3 | B-1               | 7 678 208.8 | D-1         | 7 678 200.8 |
| A-2               | 7 678 223.3 | C-2         | 7 678 255.3 | B-2               | 7 678 208.8 | D-2         | 7 678 194.0 |
| A-3               | 7 678 223.3 | C-3         | 7 678 255.3 | B-3               | 7 678 215.7 | D-3         | 7 678 194.0 |
| A-4               | 7 678 223.3 | C-4         | 7 678 255.3 | B-4               | 7 678 215.7 | D-4         | 7 678 194.0 |

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REAL PROPERTY SERVICES  
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et du Nord Canada

**Canada**

NUUNAVUT REGIONAL OFFICE  
IOLALUT, NUUNAVUT

Station 7  
AREA 7  
STATION AREA

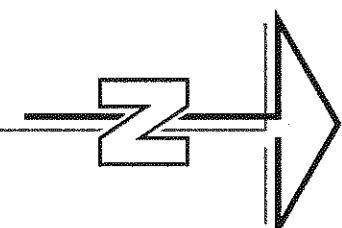
Designed by: T. SWEET  
Drawn by: A. DE LEON  
Approved by: C. CORRIGAN  
Project No.: R015216.012  
Date: APRIL 2009

Permit to Practice  
Professional Engineer  
Alberta  
Permit Number: P238  
MVA Association of Professionals  
Engineers and Geoscientists  
Alberta

Legend:  
APPROXIMATE EXTENT OF  
BORROW AREA  
ACCESS ROAD  
TIER 1 APPROXIMATE  
CONTAMINATED AREA  
TIER 2 APPROXIMATE  
CONTAMINATED AREA  
TIER 3 APPROXIMATE  
CONTAMINATED AREA  
TIER 4 APPROXIMATE  
CONTAMINATED AREA  
TIER 5 APPROXIMATE  
CONTAMINATED AREA  
TEST PIT LOCATIONS  
SURVEY CONTROL MONUMENT  
SURVEY CONTROL POINTS  
SAMPLE LOCATIONS

Remediation Project  
PIN-B  
REMEDATION PROJECT

Scale: 1:500  
North Arrow  
Scale Bar: 0 to 150m



**REAL PROPERTY SERVICES**  
**Western Region**

**Indian and Northern  
Affairs Canada**      **Affaires  
indiennes et du Nord**

Canada<sup>IN</sup>

UNAVUT REGIONAL OFFICE  
ICALUIT, NUNAVUT

| Client | Chien |
|--------|-------|
|--------|-------|

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**GENERAL NOTES:**

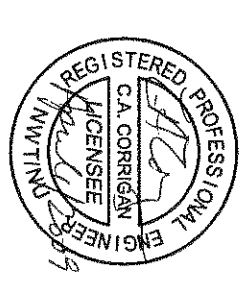
1. ALL DIMENSIONS ARE IN METRES UNLESS NOTED OTHERWISE.
2. ALL COORDINATES ARE REFERENCED TO NAD83(GRS81). ELEVATIONS ARE REFERENCED TO MEAN SEA LEVEL, RELATIVE TO GEOD MODEL, CANADIAN HTZ. 0.
3. NO EXISTING ACCESS ROADS TO INUIT CAMP AREA.
4. INUIT CAMP AREA IS A HERITAGE AREA. DO NOT ACCESS AREA UNTIL AUTHORIZED BY THE DEPARTMENTAL REPRESENTATIVE.

**LEGEND:**

APPROXIMATE EXTENT OF  
SHORELINE

**BODY OF WATER**

## ALTER



**AECOM**

| PROCESS | ISSUED FOR CONSTRUCTION | DATE     |
|---------|-------------------------|----------|
| 0       |                         | 02/04/01 |

| Project title                                 | titre du projet |
|-----------------------------------------------|-----------------|
| C detail on drawing no. detail sur dessin no. |                 |

**PIN-B  
REMEDICATION PROJECT**

drooping title title du dessin

**AREA 8**  
**IT CAMP AREA**

assigned by

**T. ESHPETER**

control po

---

**A. DE LEON**

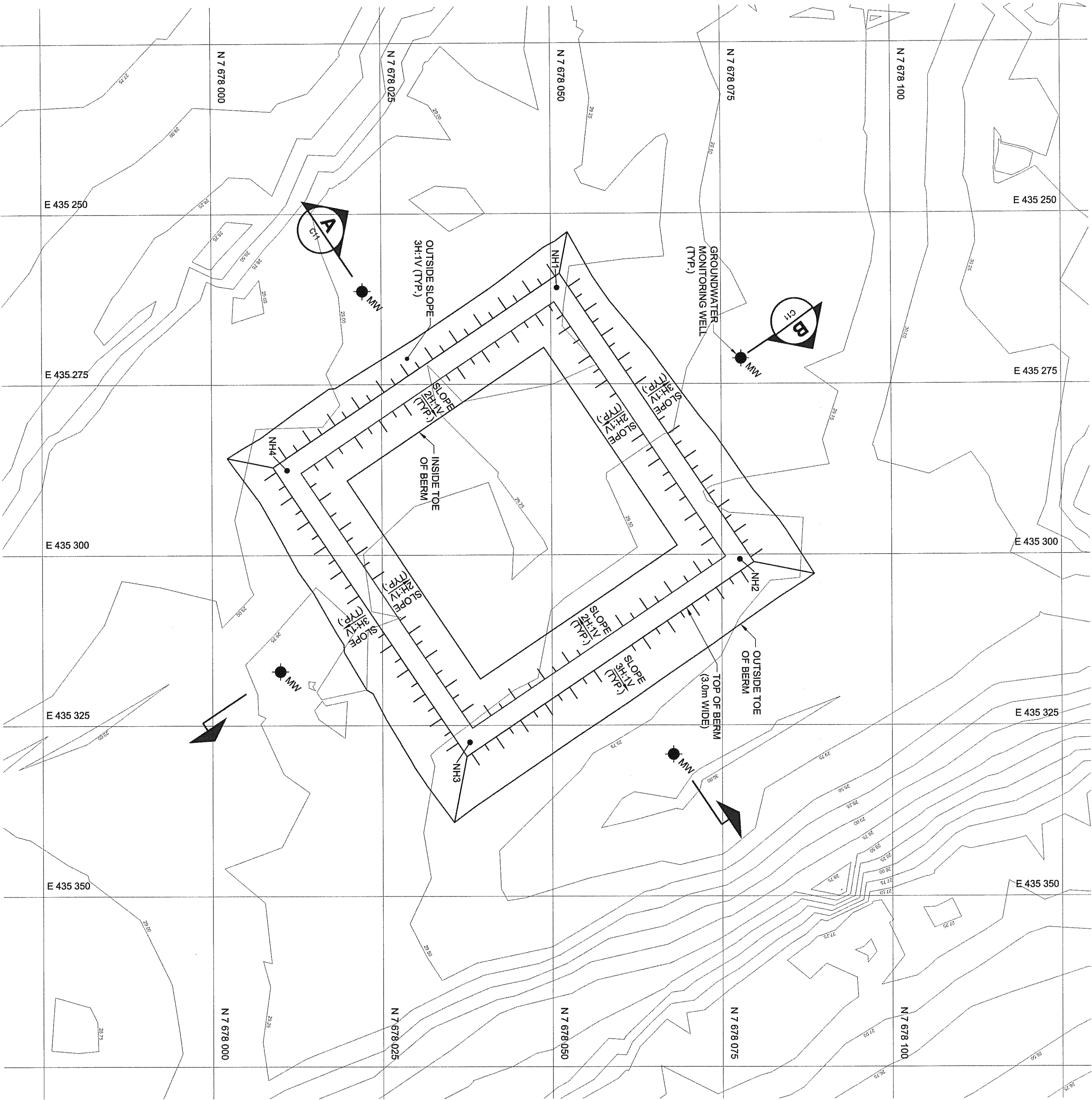
**C. CORRIGAN**

M. BERNARDIN

|       |                             |                    |
|-------|-----------------------------|--------------------|
| 1:500 | project no.<br>P 04E248 042 | project no.<br>C09 |
|-------|-----------------------------|--------------------|

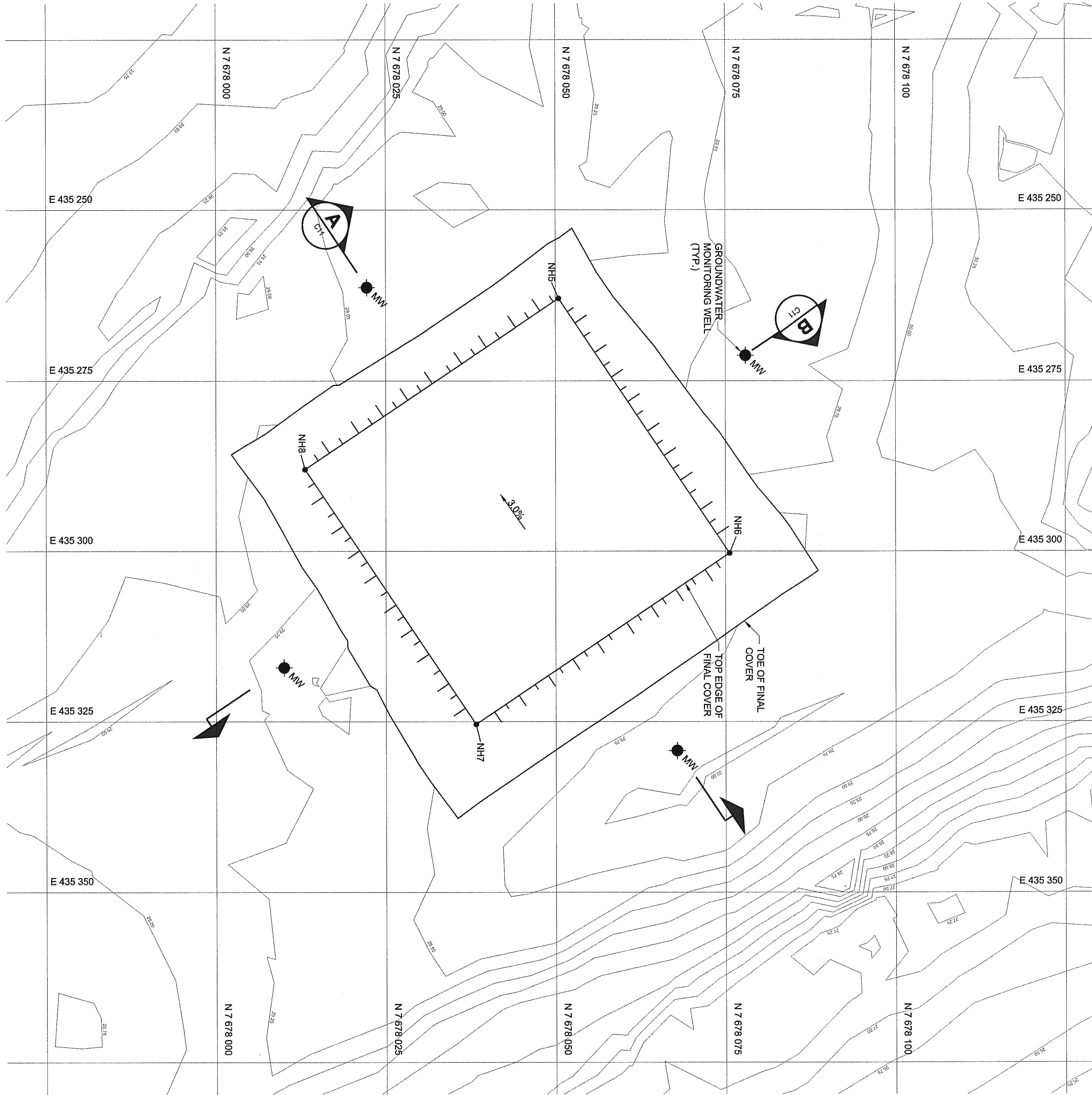
|            |      |       |
|------------|------|-------|
| date       | date | OF 12 |
| APRIL 2009 |      |       |

R.015218.012 - CC

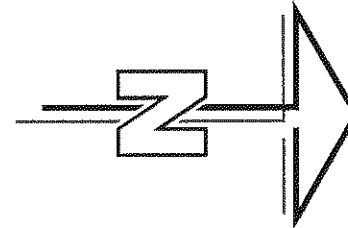
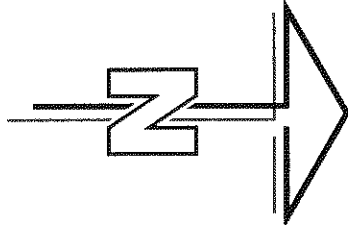


**BERM PLAN**  
0 2 4 6 8 10 12 m SCALE 1:400

| COORDINATE LISTING |             |                   |
|--------------------|-------------|-------------------|
| No.                | NORTHING    | EASTING ELEVATION |
| NH1                | 7 678 050.9 | 435 250.8 31.1    |
| NH2                | 7 678 077.7 | 435 300.7 32.4    |
| NH3                | 7 678 077.7 | 435 300.7 32.4    |
| NH4                | 7 678 077.7 | 435 300.7 32.4    |
| NH5                | 7 678 077.7 | 435 300.7 32.4    |
| NH6                | 7 678 077.7 | 435 300.7 32.4    |
| NH7                | 7 678 077.7 | 435 300.7 32.4    |
| NH8                | 7 678 077.7 | 435 300.7 32.4    |
| NH9                | 7 678 077.7 | 435 300.7 32.4    |
| NH10               | 7 678 077.7 | 435 300.7 32.4    |



**FINAL COVER PLAN**  
0 2 4 6 8 10 12 m SCALE 1:400



Indian Affairs and Northern Development Canada  
Services aux Indiens et au Nord Canada  
Western Region

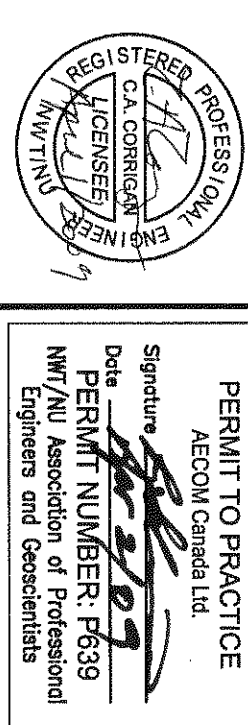
REAL PROPERTY SERVICES

Canada  
NUNAVUT REGIONAL OFFICE  
IQAULUT, NUNAVUT

**GENERAL NOTES:**  
1. ALL DIMENSIONS ARE IN METRES UNLESS NOTED OTHERWISE.  
2. ALL COORDINATES ARE SITE COORDINATES AND ALL ELEVATIONS ARE BASED ON SITE DATUM.  
3. GRAVE AREAS AT TOP OF LANDFILL TO PREVENT PONDING OF WATER. FILL LOW AREAS AND CUT HIGH AREAS AS REQUIRED FOR POSITIVE DRAINAGE.

**LEGEND:**

NH1 COORDINATE POINT  
PROPOSED MONITORING WELL LOCATION

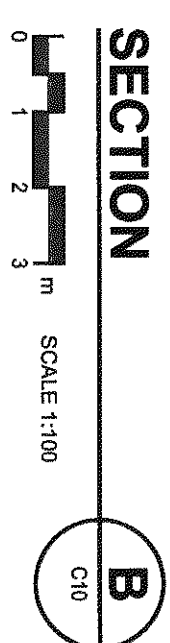
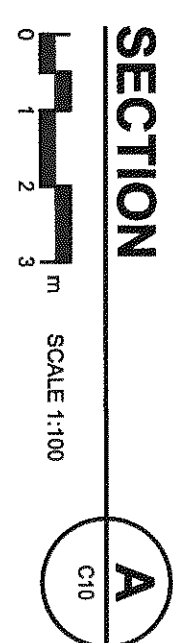
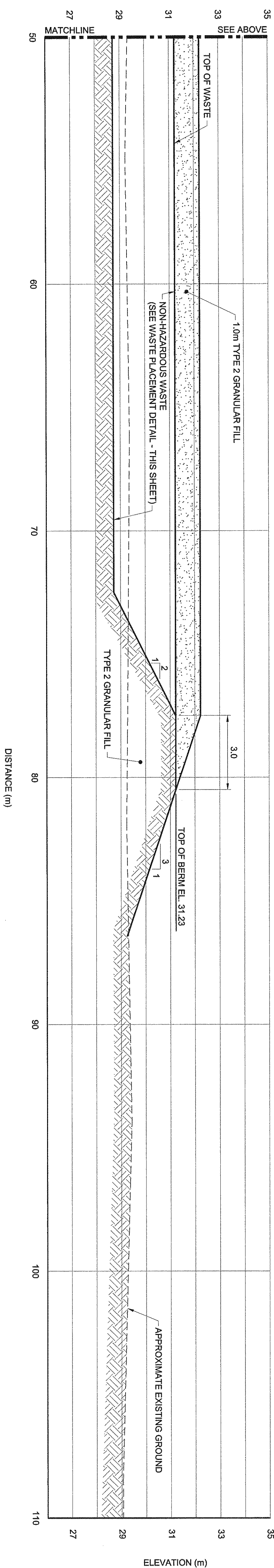


AECOM

**PIN-B  
REMEDIATION PROJECT**

**NON-HAZARDOUS  
WASTE LANDFILL PLAN**

|                 |               |                 |            |
|-----------------|---------------|-----------------|------------|
| designed by     | T. EMMERTS    | checked by      | T. EMMERTS |
| drawn by        | B. HANSLER    | designed by     | T. EMMERTS |
| approved by     | C. CORREIA    | approved by     | T. EMMERTS |
| project manager | M. BERNARDINI | project manager | T. EMMERTS |
| project no.     | 1400          | project no.     | C10        |
| date            | APRIL 2009    | date            | APRIL 2009 |



0.5m MAX.

0.15m TYP.

1.0m

0.15m OR AS DIRECTED

REPRESENTATIVE

WASTE

TIEN (OR PNC P474 SOL. (OR TYPE D))

WASTE

WASTE

WASTE

**NOTE: BETWEEN SEASONS, IF REQUIRED  
A 0.5m COVER OF INTERMEDIATE FILL  
SHALL BE PLACED ON THE WASTE.**

**GENERAL NOTES:**

REGISTERED PROFESSIONAL ENGINEER  
 C.A. CORREIA  
 LICENSEE  
 MVT/IN  
 5

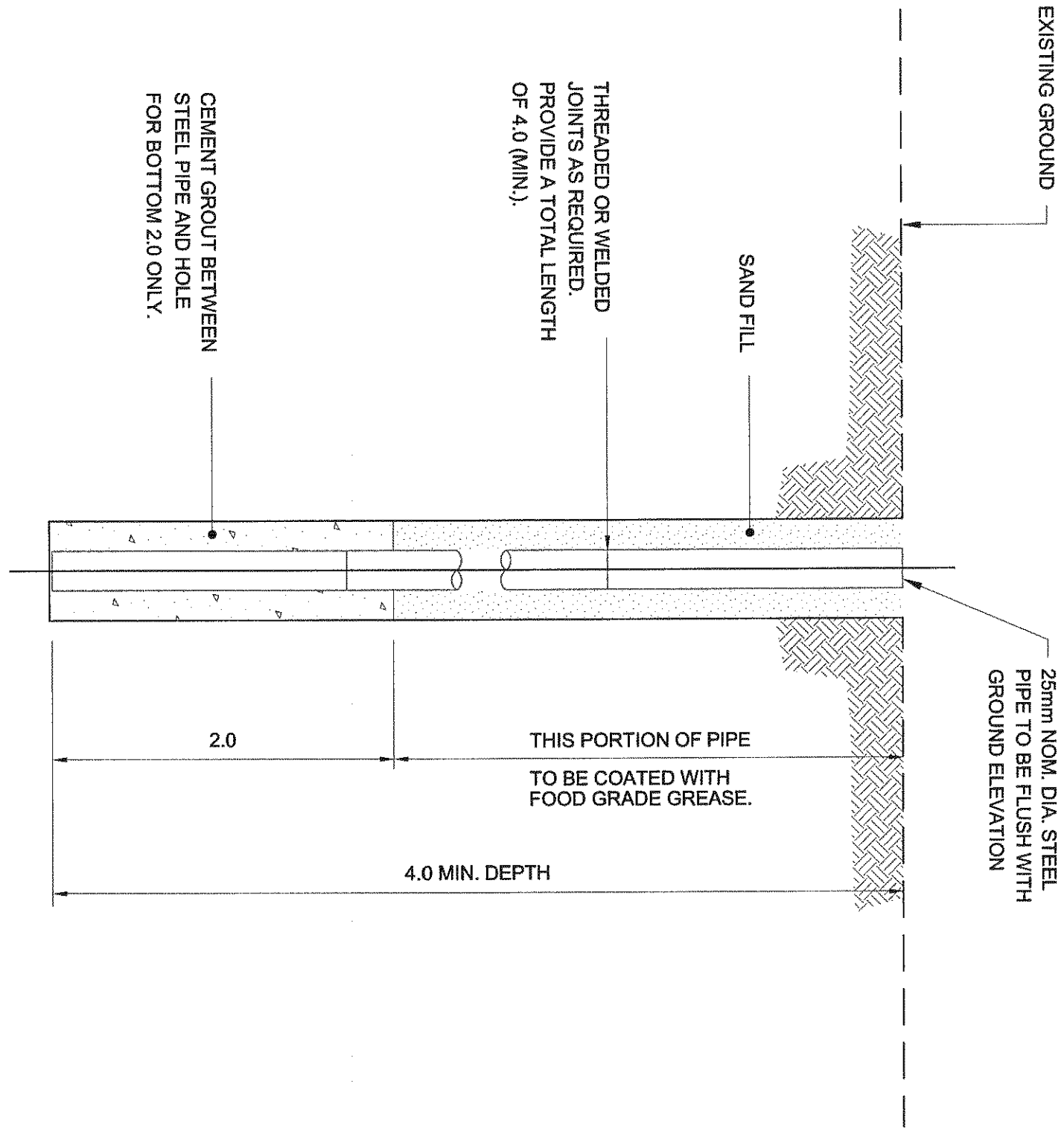
Signature: *[Signature]*  
 Date: 16/2/07  
 PERMIT NUMBER: P639  
 MVT/IN, Association of Professional Engineers and Geoscientists

 B source drawing no.  
de dessin no.  
C detail on drawing no.

**PIN-B  
REMEDIATION PROJECT**

**NON-HAZARDOUS  
WASTE LANDFILL SECTIONS**

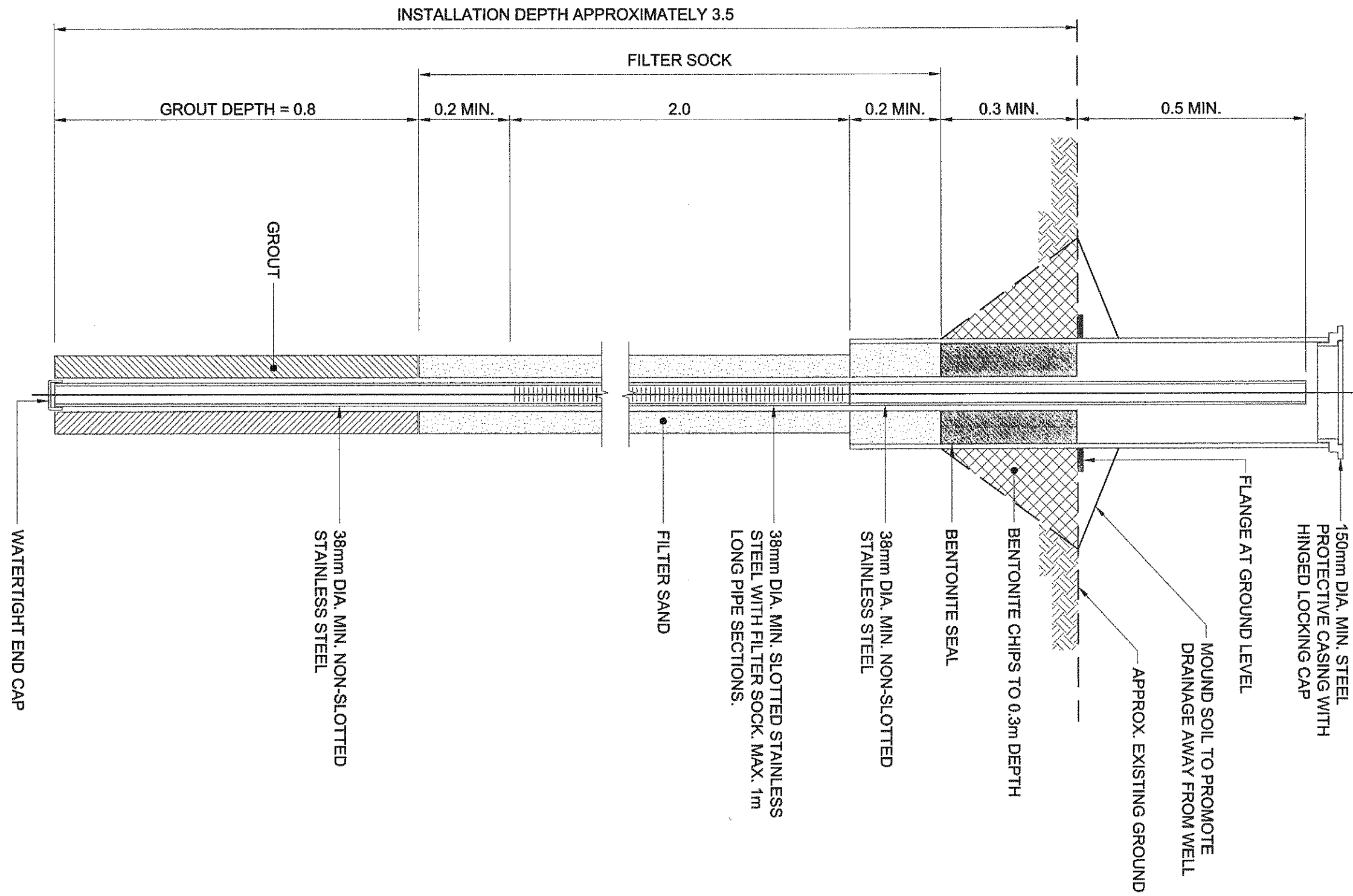
[illegible]



MINIMUM EMBEDMENT CAN BE REDUCED IF ROCK IS ENCOUNTERED. INSTALLATION TO PENETRATE A MINIMUM OF 2m INTO ROCK.

TYPICAL PERMANENT SURVEY CONTROL MONUMENT (BENCHMARK)

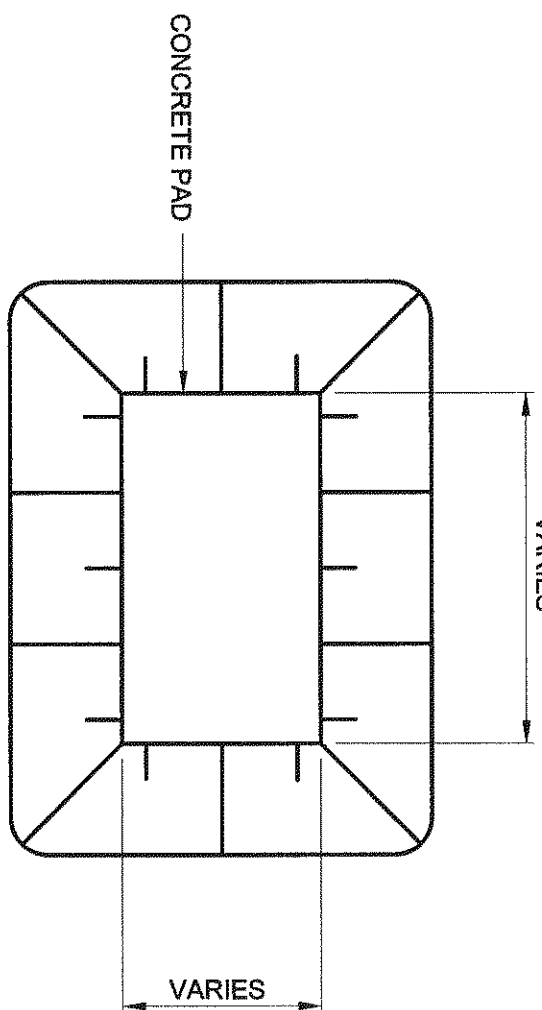
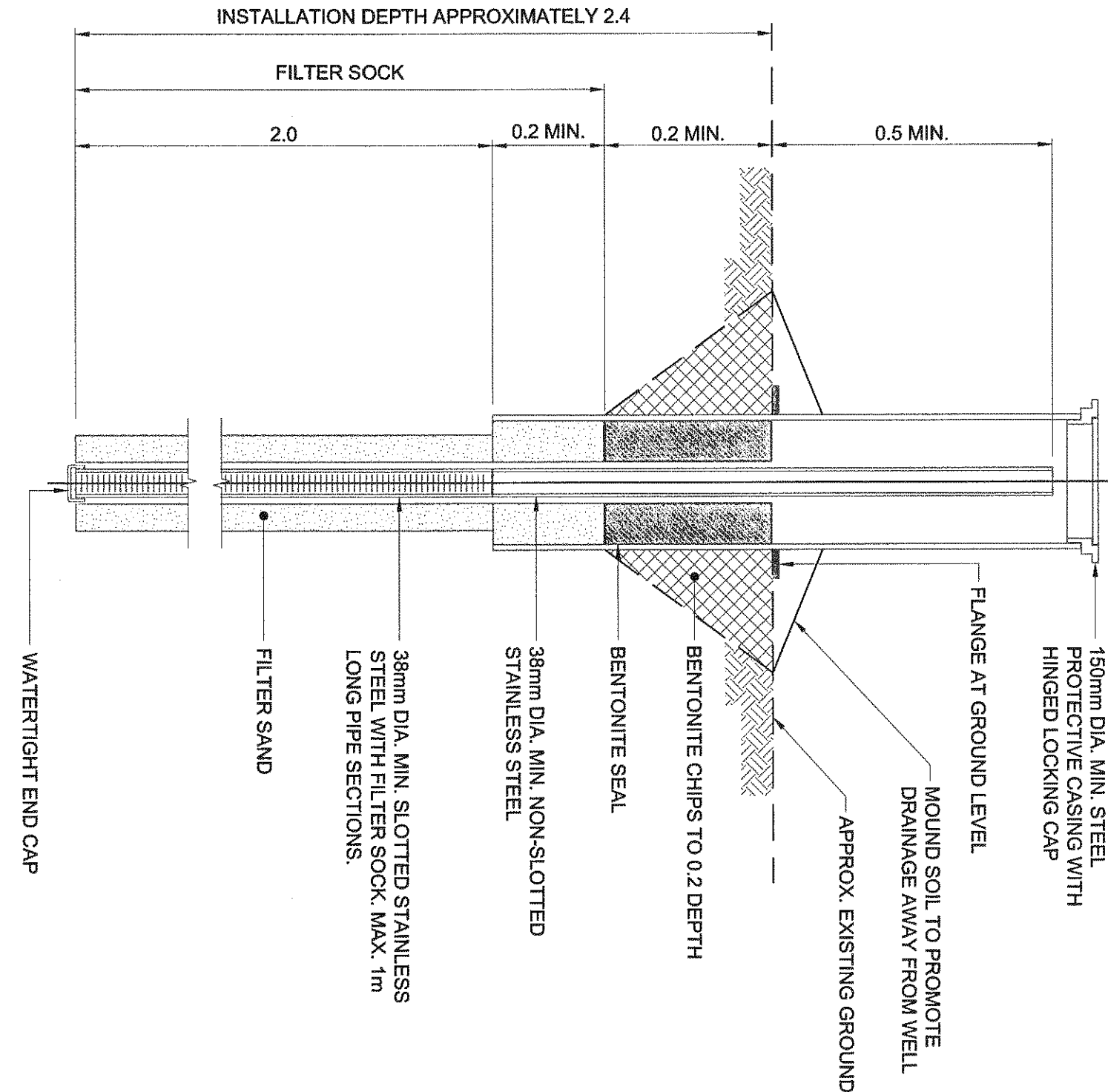
SCALE: N.T.S.



TYPICAL MONITORING WELL / BACKGROUND MONITORING WELL

SCALE: N.T.S.

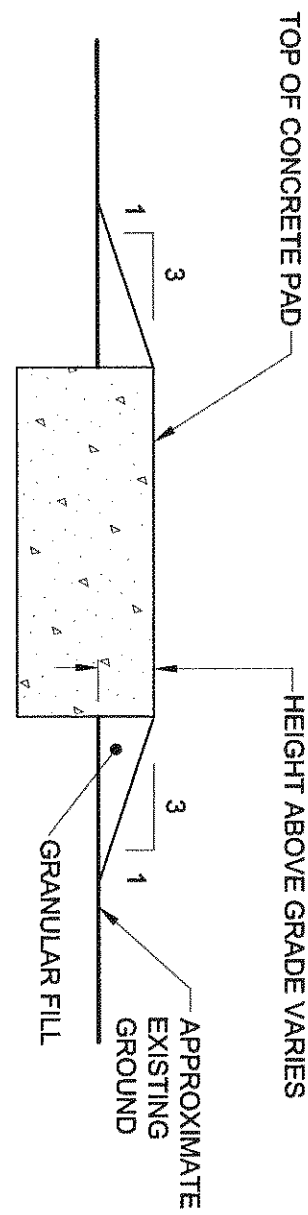
(FOR BEDROCK DEPTH < 0.7m)



PLAN

TYPICAL CONCRETE PAD REGGRADING DETAIL

SCALE: N.T.S.

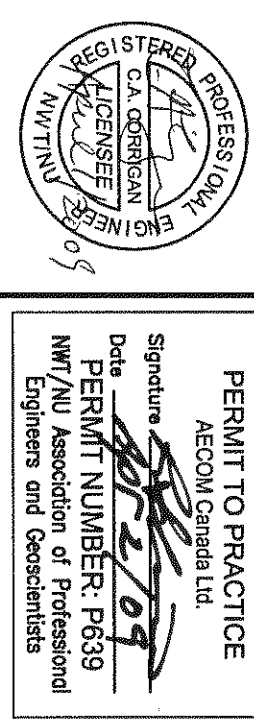


SECTION

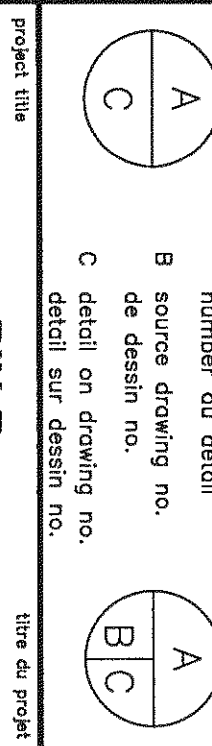
TYPICAL MONITORING WELL / BACKGROUND MONITORING WELL

SCALE: N.T.S.

(FOR BEDROCK DEPTH > 0.7m)



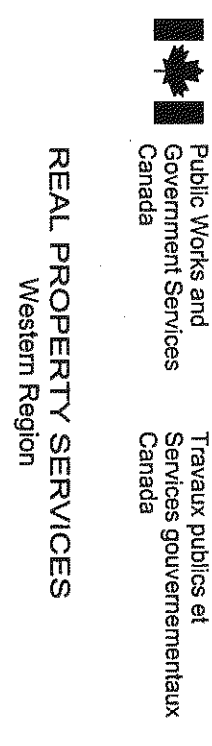
AECOM



PIN-B  
REMEDATION PROJECT

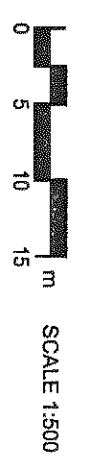
GENERAL DETAILS

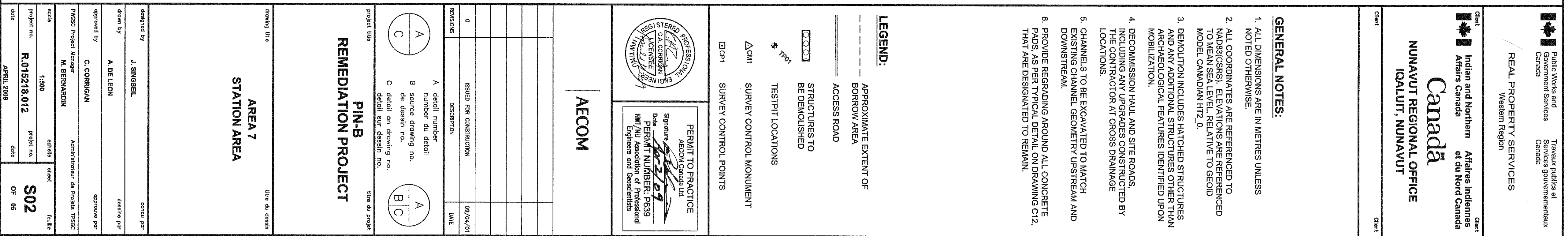
|                 |               |                |                |
|-----------------|---------------|----------------|----------------|
| Designed by     | T. SWINSTER   | Checked by     |                |
| Drawn by        | A. DE LEON    | Designed by    |                |
| Approved by     | C. CONROGAN   | Approved by    |                |
| Project Manager | M. BERNARDINI | Administrative | de Paula 37502 |
| Project no.     | R016218.012   | Project no.    |                |
| Scale           | NOT TO SCALE  | Scale          | C12            |
| Date            | April 2009    | Date           | 04             |

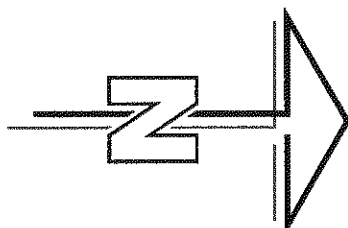


NUNAVUT REGIONAL OFFICE  
IQAULUIT, NUNAVUT

GENERAL NOTES:  
1. ALL DIMENSIONS ARE IN METRES UNLESS NOTED OTHERWISE

[illegible]





**REAL PROPERTY SERVICES**  
Western Region

**Indian and Northern Affairs Canada**      **Affaires Indiennes et du Nord**

UNAVUT REGIONAL OFFICE  
IGALUIT, NUNAVUT

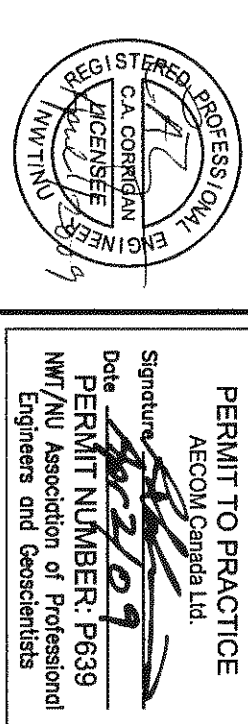
1. ALL DIMENSIONS ARE IN METRES UNLESS NOTED OTHERWISE.

2. ALLOCATES ARE REFINERED TO MEAN SATELLITE, RELATIVE TO GEOD MODEL, CANADA HZ.0.
3. DEMOLITION INCLUDES STRUCTURES AND ANY ADDITIONAL STRUCTURES OTHER THAN EXISTING, IDENTIFIED OPEN MOBILIZATION.
4. DECOMMISSION HALL, AND SITE ROADS INCLUDING ANY UPGRADES CONSTRUCTED BY THE CONTRACTOR AT CROSS DRAINAGE LOCATIONS.
5. CHANNELS TO BE EXCAVATED TO MATCH DOWNSTREAM, WITH GEOTECHNICAL UPGRADE AND DAMP AREA.
6. NUTRIENT CATCH IN A WETLAND AREA, DO NOT ACCESS AREA UNTIL AUTHORIZED BY THE DEPARTMENTAL REPRESENTATIVE.

**LEGEND:**

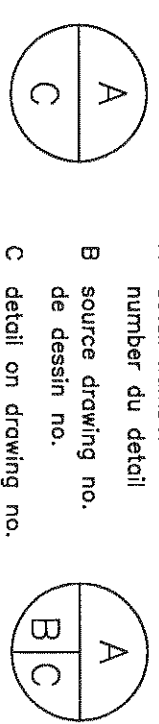
APPROXIMATE EXTENT OF

|                                                                                       |                                |
|---------------------------------------------------------------------------------------|--------------------------------|
|  | STRUCTURES TO<br>BE DEMOLISHED |
|  | BODY OF WATER                  |



**AECOM**

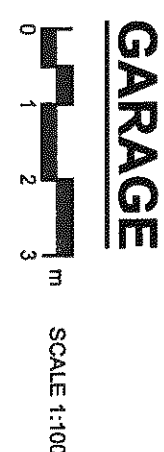
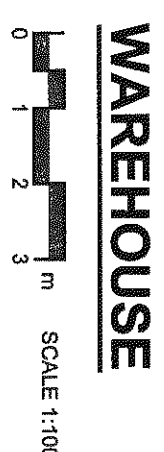
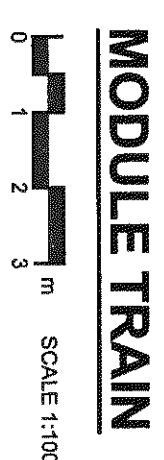
| 0          | ISSUED FOR CONSTRUCTION | 09/24/2018 |
|------------|-------------------------|------------|
| PROVISIONS | DISEMPLOYMENT           | DATE       |



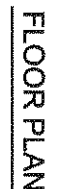
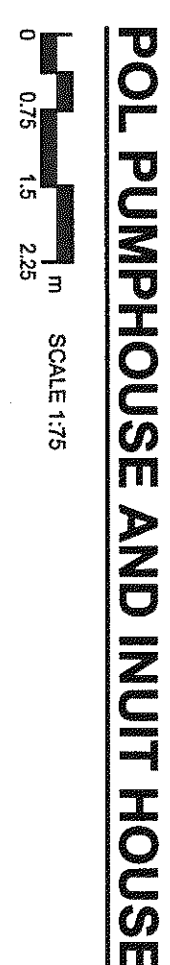
**PIN-B  
REMEDIATION PROJECT**

**AREA 8**  
**INUIT CAMP AREA**

|                      |                |                                 |
|----------------------|----------------|---------------------------------|
| designed by          | J. SINGEEL     | costs per                       |
| drawn by             | A. DE LEON     | drawing price                   |
| approved by          | C. CORRIANI    | operating price                 |
| PMSC Project Manager | M. BERNAARDINI | Architectural fee Project 75500 |
| scale                | 1:500          | sheet                           |
| project no.          | R.015218.012   | project no.                     |
| date                 | APRIL 2009     | date                            |
|                      |                | <b>S03</b>                      |
|                      |                | Of 05                           |



|                       |              |                                 |            |
|-----------------------|--------------|---------------------------------|------------|
| designed by           | J. SINGOBI   | control                         |            |
| drawn by              | A. DE LEON   | detailed                        |            |
| approved by           | C. CORRIAN   | approved                        |            |
| PMSCS Project Manager | M. BERNARDIN | Administrateur de Projets (PJA) |            |
| notes                 | AS SHOWN     | revisions                       | sheet      |
| project no.           | R01518.0112  | project no.                     |            |
| date                  | APRIL 2009   | date                            |            |
|                       |              |                                 | <b>S04</b> |
|                       |              |                                 | OF 05      |



**GENERAL NOTES:**

1. ALL DIMENSIONS ARE IN MILLIMETRES UNLESS NOTED OTHERWISE.

R.015218.012 - SC