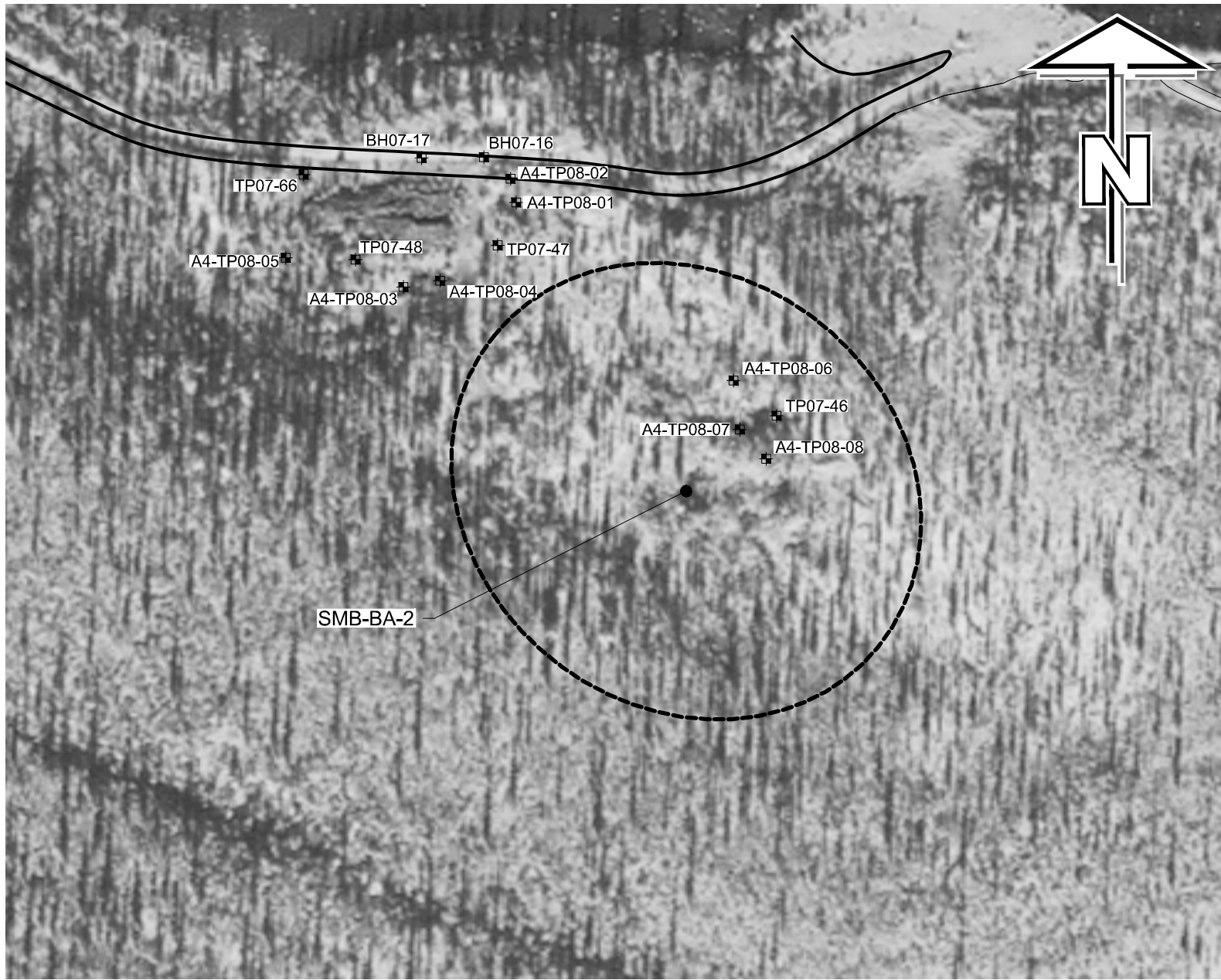




DETAIL

0 20 40 60 m SCALE 1:2000

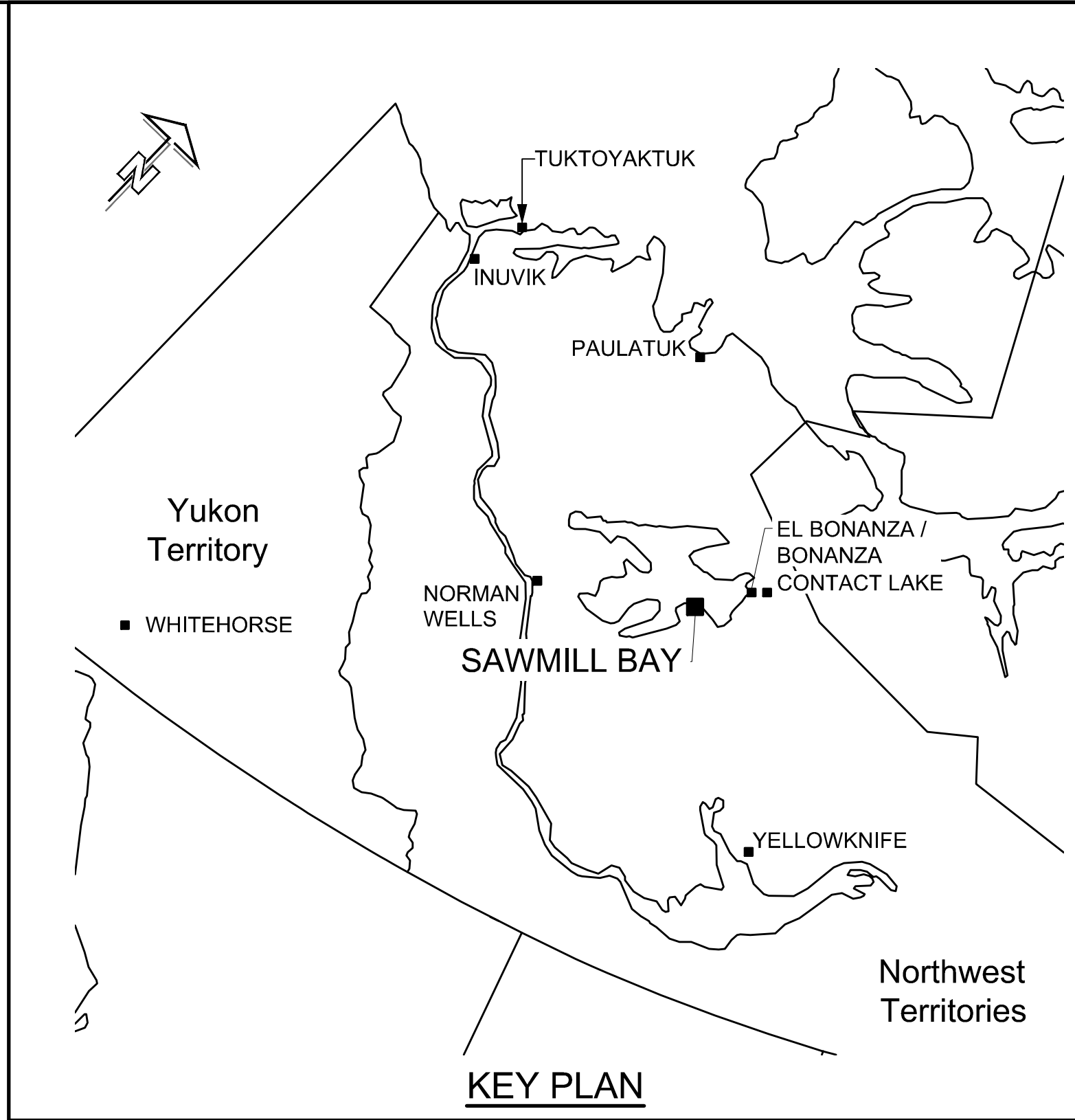
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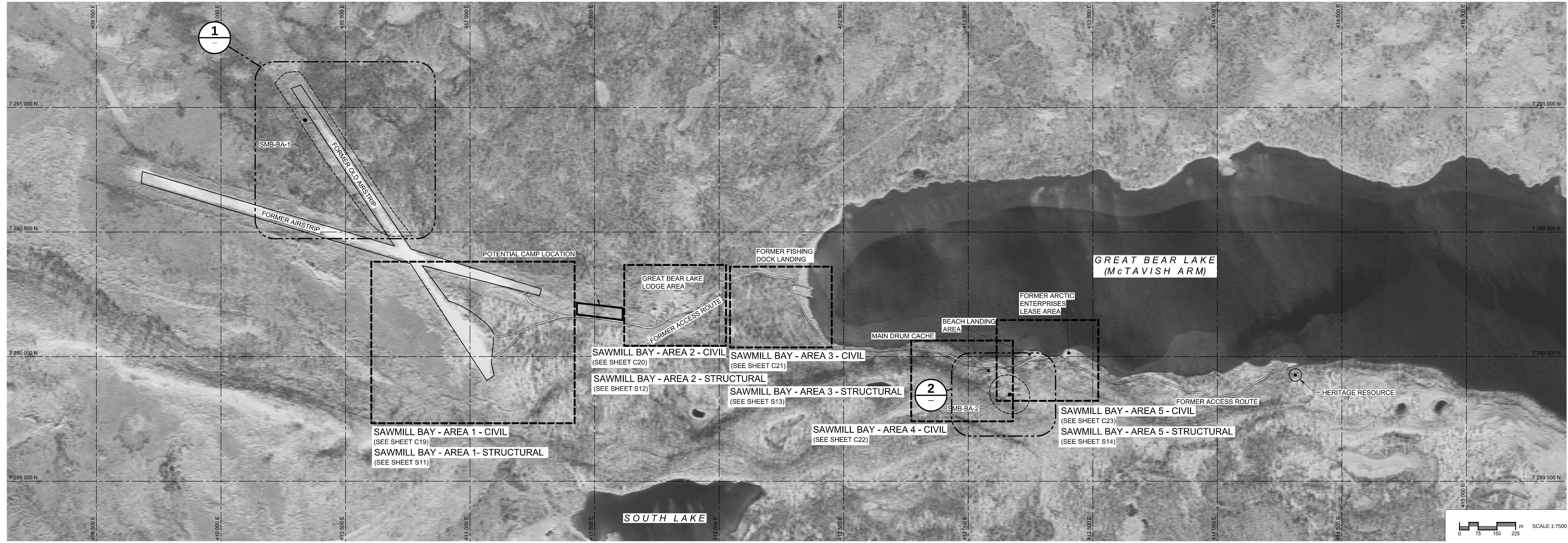
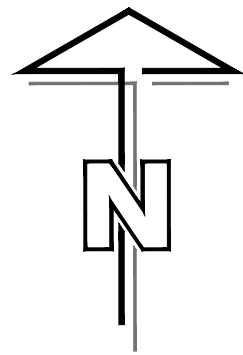
0 20 40 60 m SCALE 1:2000

2



POTENTIAL BORROW AREAS						
AREA NAME	FILL TYPE (REFER TO SECTION 31.05.17 OF SPECIFICATIONS)					
	1	2	3	4	5	6 WASTE ROCK
SMB-BA-1			X			
SMB-BA-2			X			

SURVEY CONTROL POINTS			
POINT ID	NORTHING	EASTING	ELEVATION
559147	7 290 609.187	415 944.876	158.500
559M060	7 288 174.987	416 281.911	267.300



Public Works and Government Services Canada

Travaux publics et Services gouvernementaux Canada

REAL PROPERTY SERVICES
Western Region

Client

Indian and Northern Affairs Canada

Client

Affaires indiennes et du Nord Canada

Canada

**CONTAMINANTS and REMEDIATION DIRECTORATE
YELLOWKNIFE, N.W.T.**

Client

Client

GENERAL NOTES:

1. ALL DIMENSIONS ARE IN METRES UNLESS NOTED OTHERWISE.
2. ALL COORDINATES AND ELEVATIONS ARE BASED ON UTM NAD83 DATUM.
3. SURVEY CONTROL POINTS "559147" AND "559M060" PROVIDED BY CANADIAN SPATIAL REFERENCE SYSTEM.
4. COORDINATES FOR CONTROL POINTS "559147" AND "559M060" (NOT WITHIN SHEET AREA) ARE PROVIDED IN SURVEY CONTROL POINTS TABLE (THIS SHEET).
5. SITE PLANS AND TOPOGRAPHIC INFORMATION BASED ON AIR PHOTOS AND SURVEY PROVIDED BY OTHERS. CURRENT CONDITIONS MAY NOT BE EXACTLY AS SHOWN.
6. FORMER ACCESS ROUTE AND AIRSTRIP LOCATIONS SHOWN ARE APPROXIMATE.
7. CONFIRM CONDITION OF SITE ACCESS ROUTES PRIOR TO MOBILIZATION.
8. ADHERE TO REGULATORY REQUIREMENTS, BEST MANAGEMENT PRACTICES, AND OPERATIONAL STATEMENTS FOR ALL WORK IN CONTRACT (REFER TO SPECIFICATION 01 41 00 REGULATORY REQUIREMENTS).
9. RESTRICT ACCESS TO HERITAGE RESOURCE AND PROTECT FROM DAMAGE.

LEGEND

- SITE GRID (500m INTERVAL)
- AREA BOUNDARY
- POTENTIAL BORROW AREA
- * EXISTING TEST PIT

PERMIT TO PRACTICE
AECOM Canada Ltd.
Signature: *G. Gilbertson*
Date: *13/03/28*
PERMIT NUMBER: P639
NWT/NU Association of Professional Engineers and Geoscientists

AECOM

B	ISSUED FOR TENDER	13/03/28
A	ISSUED FOR 90% REVIEW	13/02/04
REVISIONS	DESCRIPTION	DATE

A

C

A detail number
number du détail
B source drawing no.
de dessin no.
C detail on drawing no.
détail sur dessin no.

A

B

C

project title

titre du projet

**GREAT BEAR LAKE SITES
REMEDATION PROJECT
NORTHWEST TERRITORIES**

drawing title

titre du dessin

**OVERALL SITE LOCATION PLAN
SAWMILL BAY
POTENTIAL BORROW AREAS**

ISSUED FOR TENDER
NOT FOR CONSTRUCTION
Date: 2013/03/28

designed by

M. BLISS

conçu par

drawn by

A. DE LEON

dessiné par

approved by

W. BEBEAU

approuvé par

PM/SC Project Manager

M. BERNARDIN

Administrateur de Projets TP/SC

scale

1:7500

échelle

sheet

C07

feuille

project no.

R.015211.014

proj. no.

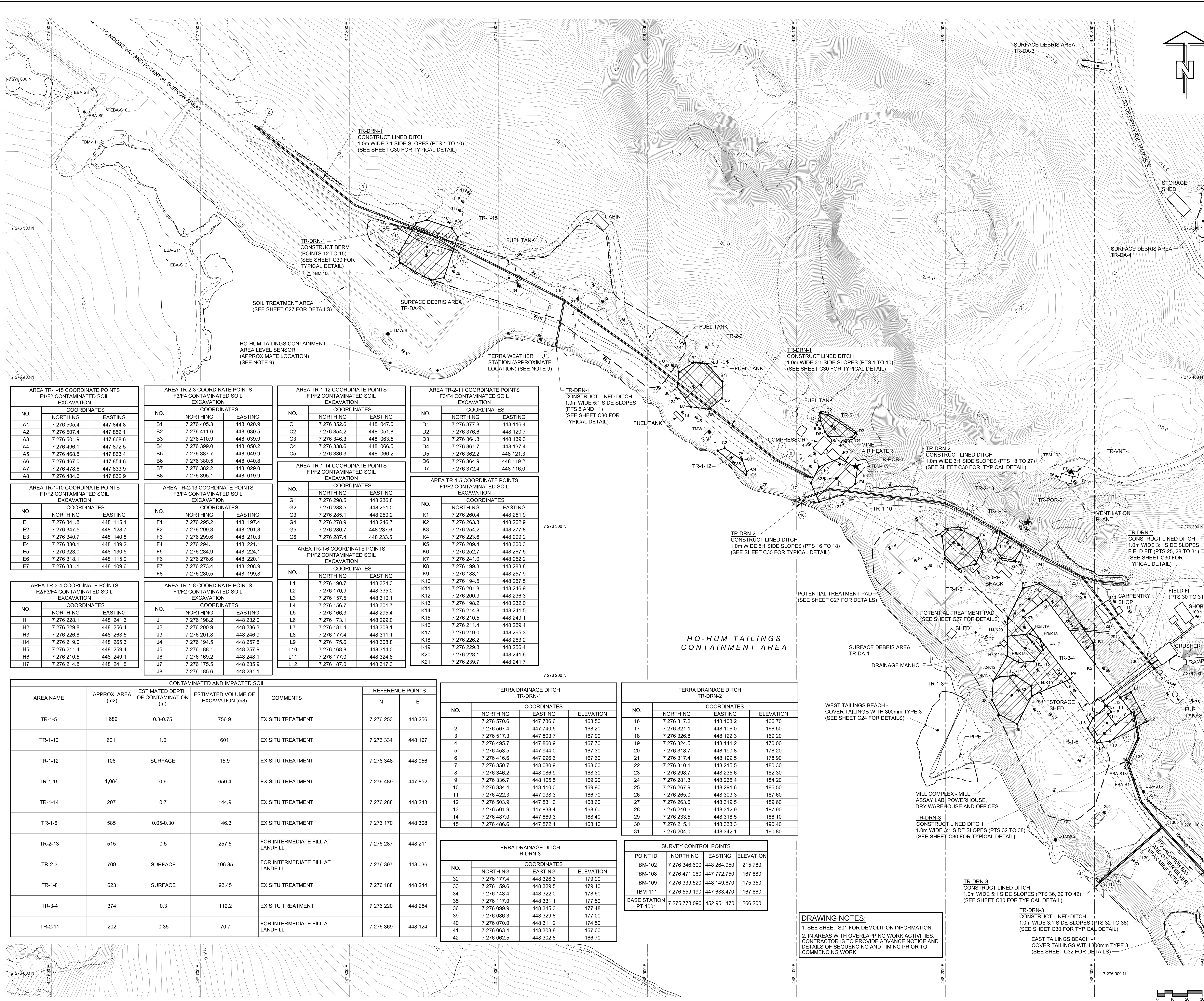
OF 32

date

MARCH 2013

date

R.015211.014 - C07

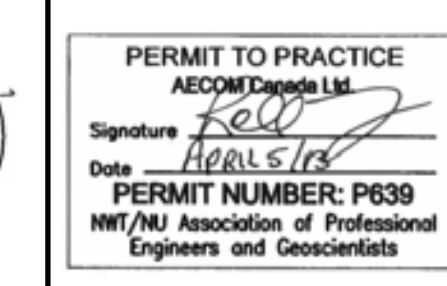
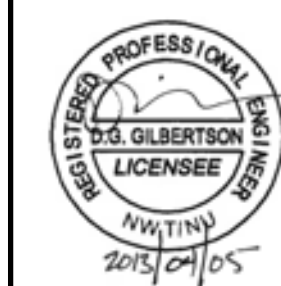


GENERAL NOTES

1. ALL DIMENSIONS ARE IN METRES UNLESS NOTED OTHERWISE.
2. ALL COORDINATES AND ELEVATIONS ARE BASED ON UTM 10N DATUM.
3. SITE PLANS AND TOPOGRAPHIC INFORMATION BASED ON AIR PHOTOS AND SURVEY PROVIDED BY OTHERS. CURRENT CONDITIONS MAY NOT BE EXACTLY AS SHOWN.
4. EXTENT OF CONTAMINATION BASED ON RESULTS OF PREVIOUS SITE INVESTIGATIONS.
5. COORDINATES FOR CONTROL POINT "BASE STATION PT 1001" (NOT WITHIN SHEET AREA) ARE PROVIDED IN SURVEY CONTROL POINTS TABLE (THIS SHEET).
6. RE-ESTABLISH TEMPORARY BENCHMARKS IN FIELD.
7. FORMER ACCESS ROUTE AND AIRSTRIP LOCATIONS SHOWN ARE APPROXIMATE.
8. CONFIRM CONDITION OF SITE ACCESS ROUTES PRIOR TO MOBILIZATION.
9. PROTECT WETTER STATION, LAKE LEVEL, AND OTHER MODIFIED AREAS FROM DAMAGE.
10. REMOVE SUPERFICIAL DEBRIS AND PARTIALLY BURIED DEBRIS WITHIN 0.5m OF EXISTING GROUND SURFACE. REMOVE DEBRIS LOCATED IN IDENTIFIED BODIES OF WATER, W/IN 10m OF EXISTING ROADS AND WATERCOURSES/BODIES. IN WATERCOURSES/BODIES WITHIN 10m OF THE SHORELINE, AND IN AREAS WITHIN AREAS SHOWN ON MAP.
11. ADHERE TO REGULATORY REQUIREMENTS, BEST MANAGEMENT PRACTICES, AND OPERATIONAL STATEMENTS FOR ALL WORK IN CONTRACT (REFER TO SECTION 014100 REGULATORY REQUIREMENTS).

LEGEND

- | | |
|--|------------------------------------|
| | EXISTING CONTOURS AT 0.5m INTERVAL |
| | SITE GRID (100m INTERVAL) |
| | EXISTING TREELINE |
| | EXISTING CLEARING LIMIT |
| | APPROXIMATE SURFACE DEBRIS AREA |
| | EXISTING POWER LINE |
| | EXISTING POWER POLE |
| | EXISTING BORHOLE |
| | EXISTING TEST PIT |
| | EXISTING MONITORING WELL |
| | EXISTING SURVEY CONTROL POINT |
| | COORDINATE POINT (DRAINAGE) |
| | COORDINATE POINT (CONTAMINATION) |
| | MINE OPENING |
| | F1/F2 CONTAMINATED SOIL |
| | F3/F4 CONTAMINATED SOIL |
| | F2/F3/F4 CONTAMINATED SOIL |

**AECOM**

B	ISSUED FOR TENDER	13/03
A	ISSUED FOR 90% REVIEW	13/02
REVISIONS	DESCRIPTION	DATE

	A detail number number du detail B source drawing no. de dessin no. C detail on drawing no. detail sur dessin no.	
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project title	titre du projet
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**GREAT BEAR LAKE SITES
REMEDIATION PROJECT
NORTHWEST TERRITORIES**

drawing title

**TERRA MINE
AREA 1**

ISSUED FOR TENDER
NOT FOR CONSTRUCTION
Date: 2013/03/28

designed by concu
C. MOORE

Created by	Version
A. DE LEON	

W. BEBEAU	
PMGSC Project Manager	Administrateur de Projets TPS

M. BERNARDIN

scale	echelle	sheet	feuille
1:1000			

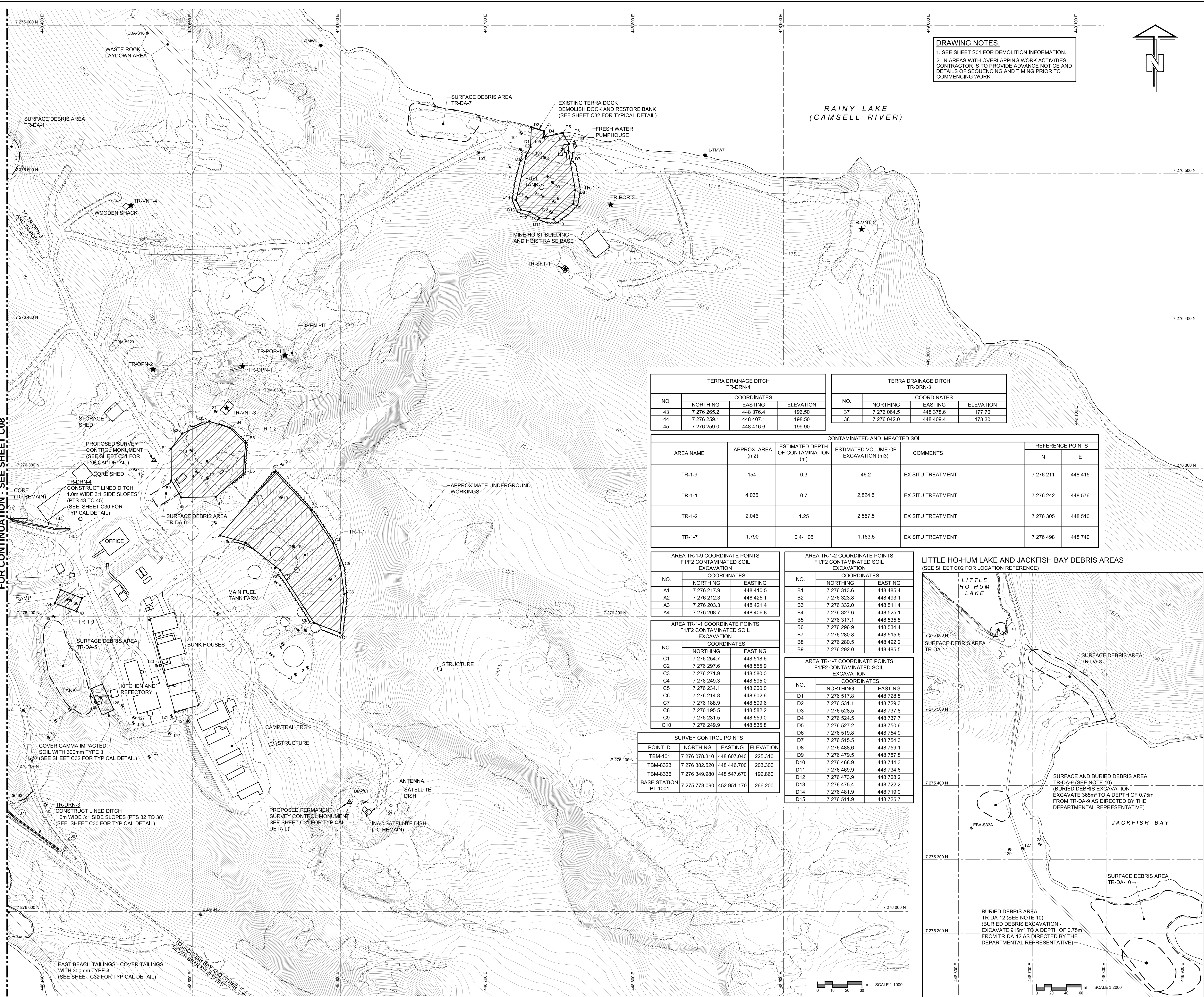
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project no. R 015211 014	project no.	

R.015211.014		C08
date	date	OF 32

date	date	OF 32
MARCH 2013		
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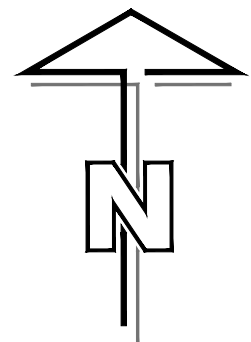
R.015211.014 - C

FOR CONTINUATION - SEE SHEET C08



DRAWING NOTES:

1. SEE SHEET S01 FOR DEMOLITION INFORMATION.
2. IN AREAS WITH OVERLAPPING WORK ACTIVITIES, CONTRACTOR IS TO PROVIDE ADVANCE NOTICE AND DETAILS OF SEQUENCING AND TIMING PRIOR TO COMMENCING WORK.





Public Works and
Government Services
Canada

Travaux publics et
Services gouvernementaux
Canada

REAL PROPERTY SERVICES
Western Region

Client



Indian and Northern
Affairs Canada

Client

Affaires indiennes
et du Nord Canada

Canada

**CONTAMINANTS and REMEDIATION DIRECTORATE
YELLOWKNIFE, N.W.T.**

Client

GENERAL NOTES

1. ALL DIMENSIONS ARE IN METRES UNLESS NOTED OTHERWISE.
2. ALL COORDINATES AND ELEVATIONS ARE BASED ON UTM NAD83 DATUM.
3. SITE PLANS AND TOPOGRAPHIC INFORMATION BASED ON AIR PHOTOS AND SURVEY PROVIDED BY OTHERS. CURRENT CONDITIONS MAY NOT BE EXACTLY AS SHOWN.
4. EXTENT OF CONTAMINATION BASED ON RESULTS OF PREVIOUS SITE INVESTIGATIONS.
5. COORDINATES FOR CONTROL POINT "BASE STATION PT 1001" (NOT WITHIN SHEET AREA) ARE PROVIDED IN SURVEY CONTROL POINTS TABLE (THIS SHEET).
6. RE-ESTABLISH TEMPORARY BENCHMARKS IN FIELD.
7. FORMER ACCESS ROUTE LOCATIONS SHOWN ARE APPROXIMATE.
8. CONFIRM CONDITION OF SITE ACCESS ROUTES PRIOR TO MOBILIZATION.
9. PROTECT MONITORING WELLS FROM DAMAGE.
10. REMOVE SURFICIAL DEBRIS AND PARTIALLY BURIED DEBRIS WITHIN 0.5m OF EXISTING GROUND SURFACE. REMOVE DEBRIS LOCATED IN IDENTIFIED DEBRIS AREAS, WITHIN 50m OF EXISTING ROADS AND WATERCOURSES/BODIES, IN WATERCOURSES/BODIES WITHIN 10m OF THE SHORELINE, AND WITHIN AREA SHOWN ON THIS SHEET.
11. ADHERE TO REGULATORY REQUIREMENTS, BEST MANAGEMENT PRACTICES, AND OPERATIONAL STATEMENTS FOR ALL WORK IN CONTRACT (REFER TO SPECIFICATION 01 41 00 REGULATORY REQUIREMENTS).

LEGEND

165.0

EXISTING CONTOURS AT
0.5m INTERVAL

— — — — —

SITE GRID (100m INTERVAL)

— — — — —

EXISTING TREELINE

— — — — —

TREELINE CLEARING LIMIT

— — — — —

APPROXIMATE DEBRIS AREA

— — — — —

EXISTING POWER LINE

— — — — —

EXISTING POWER POLE

— — — — —

EXISTING FENCELINE

— — — — —

APPROXIMATE UNDERGROUND
WORKINGS

— — — — —

EXISTING BOREHOLE

— — — — —

EXISTING TEST PIT

— — — — —

EXISTING MONITORING WELL
(SEE NOTE 9)

— — — — —

EXISTING SURVEY
CONTROL POINT

— — — — —

PROPOSED SURVEY
CONTROL MONUMENT

— — — — —

COORDINATE POINT (DRAINAGE)

— — — — —

COORDINATE POINT
(CONTAMINATION)

— — — — —

MINE OPENING

— — — — —

F1/F2 CONTAMINATED SOIL

— — — — —

COVER GAMMA IMPACTED SOIL

43/5

EBA-S319

EXISTING BOREHOLE

— — — — —

EXISTING TEST PIT

— — — — —

EXISTING MONITORING WELL
(SEE NOTE 9)

— — — — —

EXISTING SURVEY
CONTROL POINT

— — — — —

PROPOSED SURVEY
CONTROL MONUMENT

— — — — —

COORDINATE POINT (DRAINAGE)

— — — — —

COORDINATE POINT
(CONTAMINATION)

— — — — —

MINE OPENING

— — — — —

F1/F2 CONTAMINATED SOIL

— — — — —

COVER GAMMA IMPACTED SOIL



PROFESSIONAL
ENGINEER
GILBERT
2013/01/05

PERMIT TO PRACTICE
AECOM Canada Ltd.

Signature: *[Signature]*

Date: *2013/03/28*

PERMIT NUMBER: P639

NWT/NU Association of Professional
Engineers and Geoscientists

AECOM

B	ISSUED FOR TENDER	13/03/28
A	ISSUED FOR SIDE REVIEW	13/02/04
REVISIONS	DESCRIPTION	DATE
A	A detail number number du detail	
B	B source drawing no. de dessin no.	
C	C detail on drawing no. detail sur dessin no.	

project title

**GREAT BEAR LAKE SITES
REMEDATION PROJECT
NORTHWEST TERRITORIES**

titre du projet

drawing title

**TERRA MINE
AREA 2**

titre du dessin

designed by

C. MOORE

conçu par

drawn by

A. DE LEON

dessiné par

approved by

W. BEBEAU

approuvé par

PM/SC Project Manager

M. BERNARDIN

Administrateur de Projets TPSGC

scale

AS SHOWN

échelle

sheet

C09

feuille

project no.

R.015211.014

project no.

C09

date

MARCH 2013

date

OF 32

ISSUED FOR TENDER
NOT FOR CONSTRUCTION
Date: 2013/03/28

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