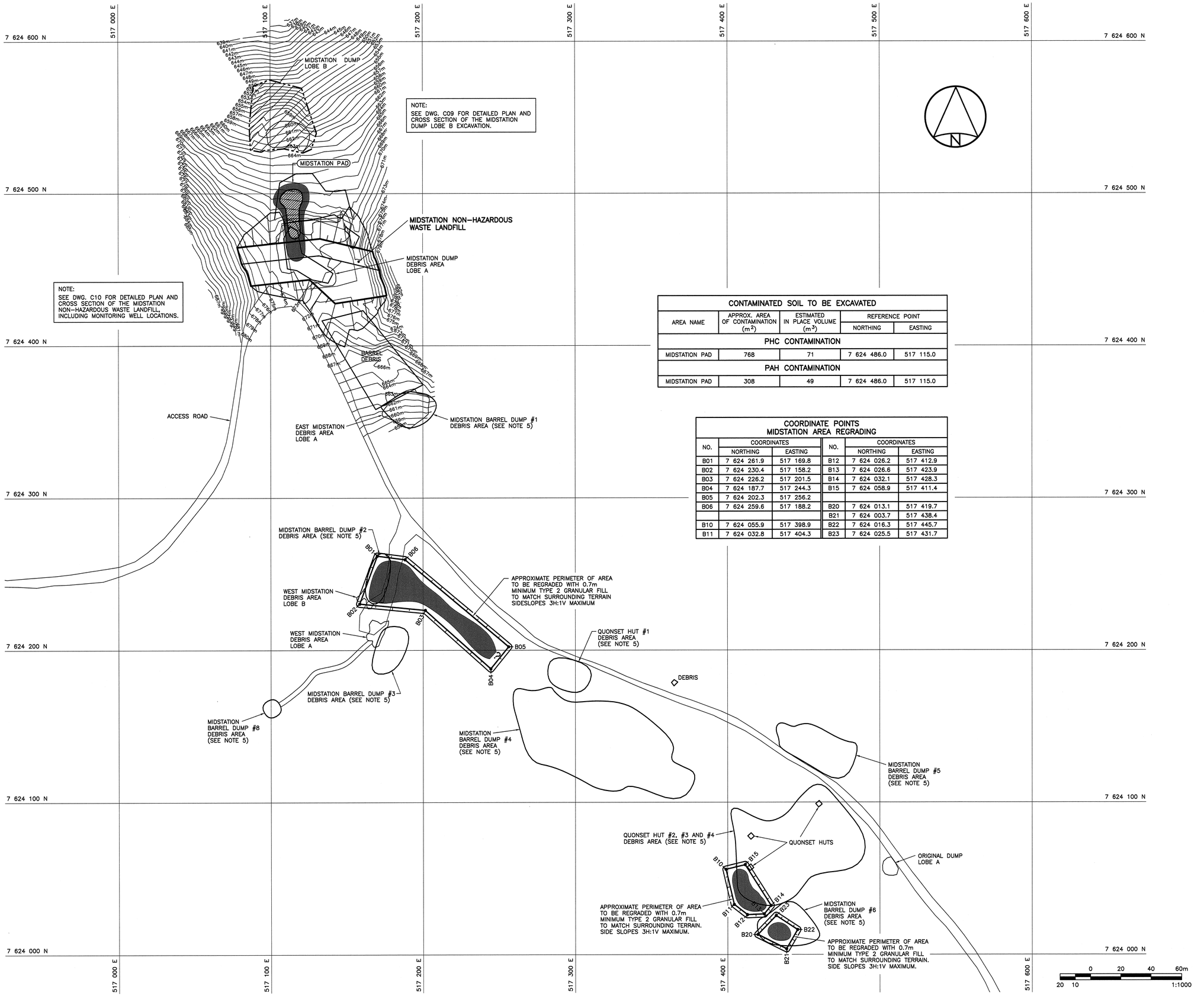

NOTE:
SEE DWG. C09 FOR DETAILED PLAN AND CROSS SECTION OF THE MIDSTATION DUMP LOBE B EXCAVATION.

NOTE:
SEE DWG. C10 FOR DETAILED PLAN AND CROSS SECTION OF THE MIDSTATION NON-HAZARDOUS WASTE LANDFILL, INCLUDING MONITORING WELL LOCATIONS.

CONTAMINATED SOIL TO BE EXCAVATED

AREA NAME	APPROX. AREA OF CONTAMINATION (m^2)	ESTIMATED IN PLACE VOLUME (m^3)	REFERENCE POINT	
			NORTHING	EASTING
PHC CONTAMINATION				
MIDSTATION PAD	768	71	7 624 486.0	517 115.0
PAH CONTAMINATION				
MIDSTATION PAD	308	49	7 624 486.0	517 115.0

COORDINATE POINTS
MIDSTATION AREA REGRADING

NO.	COORDINATES		NO.	COORDINATES	
	NORTHING	EASTING		NORTHING	EASTING
B01	7 624 261.9	517 169.8	B12	7 624 026.2	517 412.9
B02	7 624 230.4	517 158.2	B13	7 624 026.6	517 423.9
B03	7 624 226.2	517 201.5	B14	7 624 032.1	517 428.3
B04	7 624 187.7	517 244.3	B15	7 624 058.9	517 411.4
B05	7 624 202.3	517 256.2			
B06	7 624 259.6	517 188.2	B20	7 624 013.1	517 419.7
			B21	7 624 003.7	517 438.4
B10	7 624 055.9	517 398.9	B22	7 624 016.3	517 445.7
B11	7 624 032.8	517 404.3	B23	7 624 025.5	517 431.7

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

REAL PROPERTY SERVICES
Western Region

Client: Indian and Northern Affairs Canada / Affaires indiennes et du Nord Canada
Canada
Nunavut Regional Office
Iqaluit, Nunavut

General Notes:

1. ALL COORDINATES ARE REFERENCED TO NAD83 CSRS, UTM ZONE 19. ELEVATIONS ARE REFERENCED TO MEAN SEA LEVEL, RELATIVE TO GEOID MODEL EGM96.
2. SITE PLANS AND TOPOGRAPHIC INFORMATION ARE BASED ON AIR PHOTOS AND SURVEYS. CURRENT CONDITIONS MAY NOT BE EXACTLY AS SHOWN.
3. INFORMATION REGARDING DELINEATION AND ANALYTICAL TESTING OF CONTAMINATED SOIL AREAS HAS BEEN PROVIDED BY EARTH TECH CANADA INC.
4. ALL DIMENSIONS ARE IN METRES UNLESS NOTED OTHERWISE.
5. ALL NON-HAZARDOUS DEBRIS WITHIN PLAN AREA TO BE PLACED IN THE MIDSTATION NON-HAZARDOUS WASTE LANDFILL. REFER TO TABLE 02219-1 IN SPECIFICATIONS FOR DESCRIPTION OF DEBRIS AREAS.
6. ALL SURFACE DEBRIS TO BE REMOVED FROM ALL CONTAMINATED SOIL AREAS AND EXISTING AND NEW LANDFILL AREAS PRIOR TO ANY FILL PLACEMENT OR EXCAVATION TAKING PLACE.

Legend:

- TEST PIT LOCATION
- PHC CONTAMINATION
- PAH CONTAMINATION
- B01 COORDINATE POINT
- DUMP LOBE EXCAVATION AREA

REGISTERED PROFESSIONAL ENGINEER R.H. SCHMIDTKE LICENSEE N.W.T. July 20/05

THE ASSOCIATION OF PROFESSIONAL ENGINEERS, GEOLOGISTS and GEOPHYSICISTS OF THE NORTHWEST TERRITORIES
PERMIT NUMBER
P 007
UMA ENGINEERING LTD.

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REVISIONS	DESCRIPTION	DATE
0	ISSUED FOR CONSTRUCTION	05/07/25

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

project title / titre du projet
FOX-C Intermediate DEW Line Site
EKALUGAD FIORD
Site Restoration

Nunavut

drawing title / titre du dessin
MIDSTATION AREA
SITE PLAN

designed by / conçu par: B. FEDORAK
drawn by / dessiné par: L. VARGAS
approved by / approuvé par: R. SCHMIDTKE
PWGSC Project Manager / Administrateur de Projets TPSGC: B. THOMPSON
scale / échelle: 1:1000
project no. / projet no.: 413759
date: FEBRUARY, 2005
sheet / feuille: C04 OF 16

B1 1000 x 707

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