

GENERAL NOTES:
1. ALL COORDINATES ARE REFERENCED TO
MAD 83, UTM ZONE 17 N, BASED ON
CM1 AND CM2.
2. SITE PLANS AND TOPOGRAPHIC INFORMATION
ARE BASED ON AIR PHOTOS AND SURVEYS,
AS SHOWN.
3. BORROW AREA, INFORMATION AND TEST PIT
HAVE BEEN PROVIDED BY EBA ENGINEERING
CONSULTANTS LTD.
4. INFORMATION REGARDING DELINEATION AND
SOIL TYPES TESTED FOR CONTAMINATED
AREAS HAS BEEN PROVIDED BY
EARTHTECH CANADA INC.
5. ALL NON-HAZARDOUS DEEPS TO BE PLACED
IN NON-HAZARDOUS WASTE LANDFILL.
6. BURIED DEEPS AREAS TO BE CARPED AND
GRADED.

LEGEND:
TIER I CONTAMINATED SOILS
TIER II CONTAMINATED SOILS
SOIL CONTAMINATION EXCEEDS
CEPA REGULATIONS
COORDINATE POINT
1562 SOL SAMPLE TAG LOCATION
2004 CONTOURS

PRELIMINARY
NOT FOR CONSTRUCTION

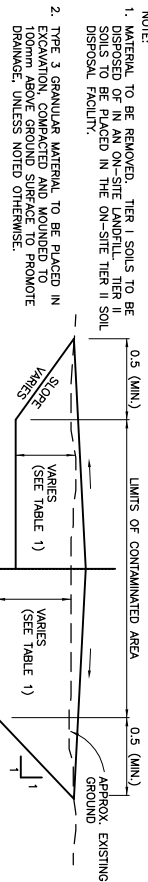
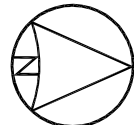
THE ASSOCIATION OF
DEVELOPERS AND ENGINEERS
OF THE NORTHERN TERRITORIES
PERMIT NUMBER
UMA LTD.
ENGINEERING

C	DESIGNED FOR TANKER	06/03/03
B	DESIGNED FOR BOX SECTION SUBMISSION	06/02/17
A	DESIGNED FOR CLIENT REVIEW	06/02/02
REVISIONS	DESCRIPTION	DATE
A	detail number	
B	source drawing no.	
C	detail on drawing no.	

CAM-F Intermediate DEW Line Site
SARCPA LAKE
Site Restoration

Nunavut
CONTAMINATED AREAS
SECTION AND DETAILS
SHEET 3

designed by	T. JACQUIN	checked per	
drawn by	D. JENSEN	designed per	
approved by	R. SCHUBERTHE	approved per	
PROJECT PROJECT MANAGER	J. BIRCHARD	ADMINISTRATIVE DE PROJECT	PROJECT
PROJECT NO.	413334	PROJECT NO.	C11
DATE	FEBRUARY, 2005	DATE	OF 12

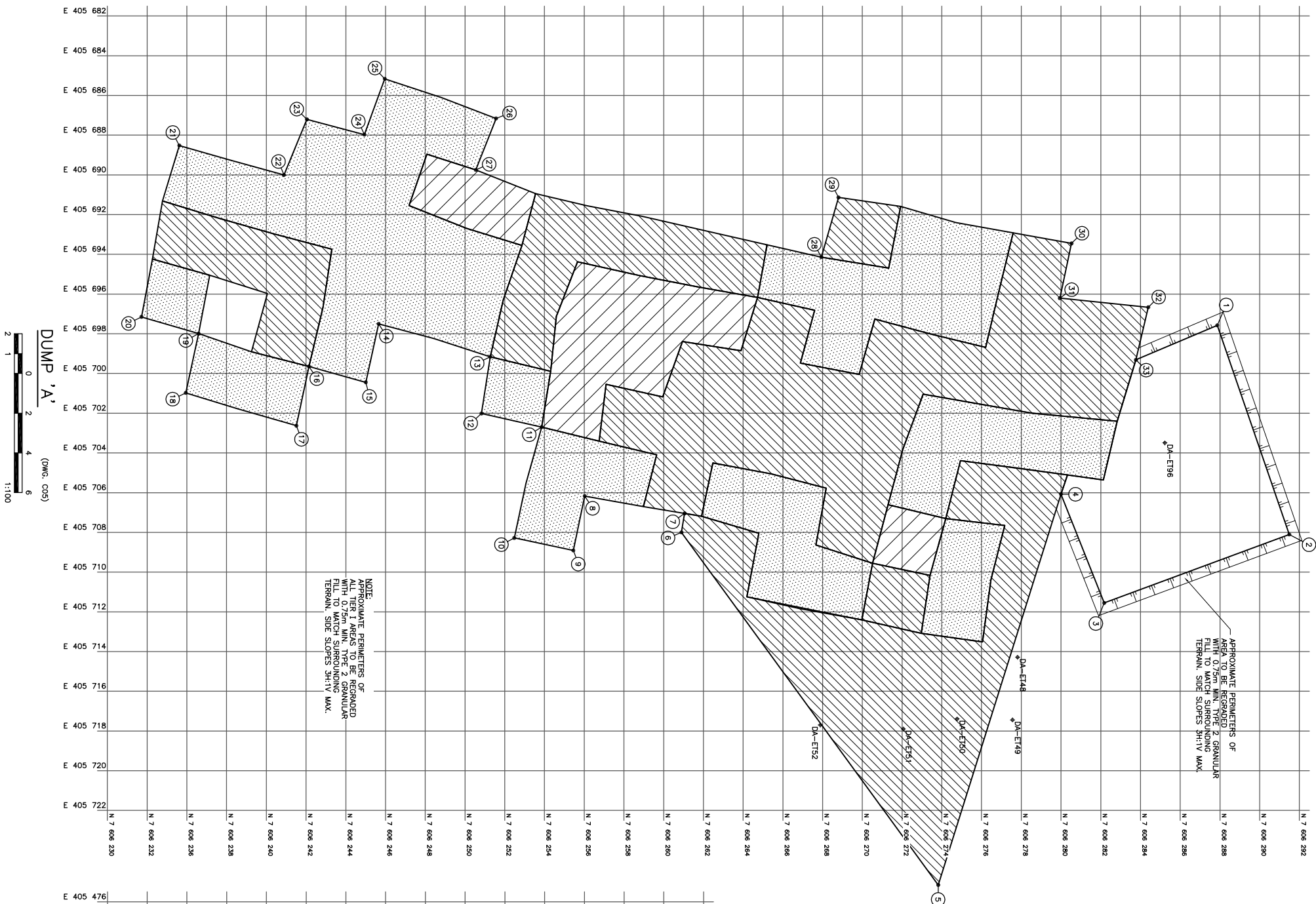


NOTE:
1. TIER I SOILS TO BE REMOVED, TIER II SOILS TO BE DISPOSED OF IN AN ON-SITE LANDFILL, TIER III SOILS TO BE PLACED IN THE ON-SITE TIER II SOIL DISPOSAL FACILITY.
2. TYPE 3 GRANULAR MATERIAL TO BE PLACED IN EXCAVATION, COMPACTED AND MOUND TO PROMOTE DRAINAGE, UNLESS NOTED OTHERWISE.

COORDINATE POINTS					
1	7 606 285.9	405 697.6	21	7 606 233.6	405 688.5
2	7 606 289.5	405 708.1	22	7 606 238.9	405 690.0
3	7 606 280.2	405 711.6	23	7 606 240.0	405 687.2
4	7 606 278.0	405 706.1	24	7 606 242.9	405 688.0
5	7 606 271.8	405 725.8	25	7 606 244.0	405 685.2
6	7 606 258.9	405 708.0	26	7 606 249.6	405 687.2
7	7 606 259.1	405 707.0	27	7 606 248.5	405 689.8
8	7 606 254.0	405 706.2	28	7 606 265.9	405 694.1
9	7 606 253.5	405 708.9	29	7 606 266.8	405 691.1
10	7 606 250.5	405 708.3	30	7 606 278.5	405 693.5
11	7 606 251.9	405 702.7	31	7 606 277.9	405 696.2
12	7 606 248.8	405 702.0	32	7 606 282.4	405 696.7
13	7 606 249.3	405 699.2	33	7 606 281.8	405 699.3
14	7 606 243.7	405 697.5	34	7 606 332.8	405 482.3
15	7 606 243.0	405 700.4	35	7 606 332.3	405 541.9
16	7 606 240.1	405 699.6	36	7 606 320.7	405 520.9
17	7 606 239.5	405 702.6	37	7 606 293.0	405 532.2
18	7 606 233.9	405 701.0	38	7 606 279.5	405 499.0
19	7 606 234.6	405 698.0	39	7 606 316.4	405 483.1
20	7 606 231.7	405 697.2			

CONTAMINATED SOIL AREAS			
STAN NO.	APPROXIMATE AREA (m ²)	ESTIMATED VOLUME (m ³)	DEPTH OF EXCAVATION (m)
DOC TIER			
DUMP 'A'	410	123	0.3
POL TANKS - 1	580	290	0.5
POL TANKS - 2	1350	1350	1.0
CEPA			
DUMP 'A'	80	24	0.3

NOTE:
APPROXIMATE PERIMETERS OF ALL TIER I AREAS TO BE REGRADED WITH 0.75m MIN. TYPE 2 GRANULAR FILL TO MATCH SURROUNDING TERRAIN. SIDE SLOPES 3H:1V MAX.



DUMP 'A'

(DWG. C05)

1:100

POL TANKS

(DWG. C03)

1:200