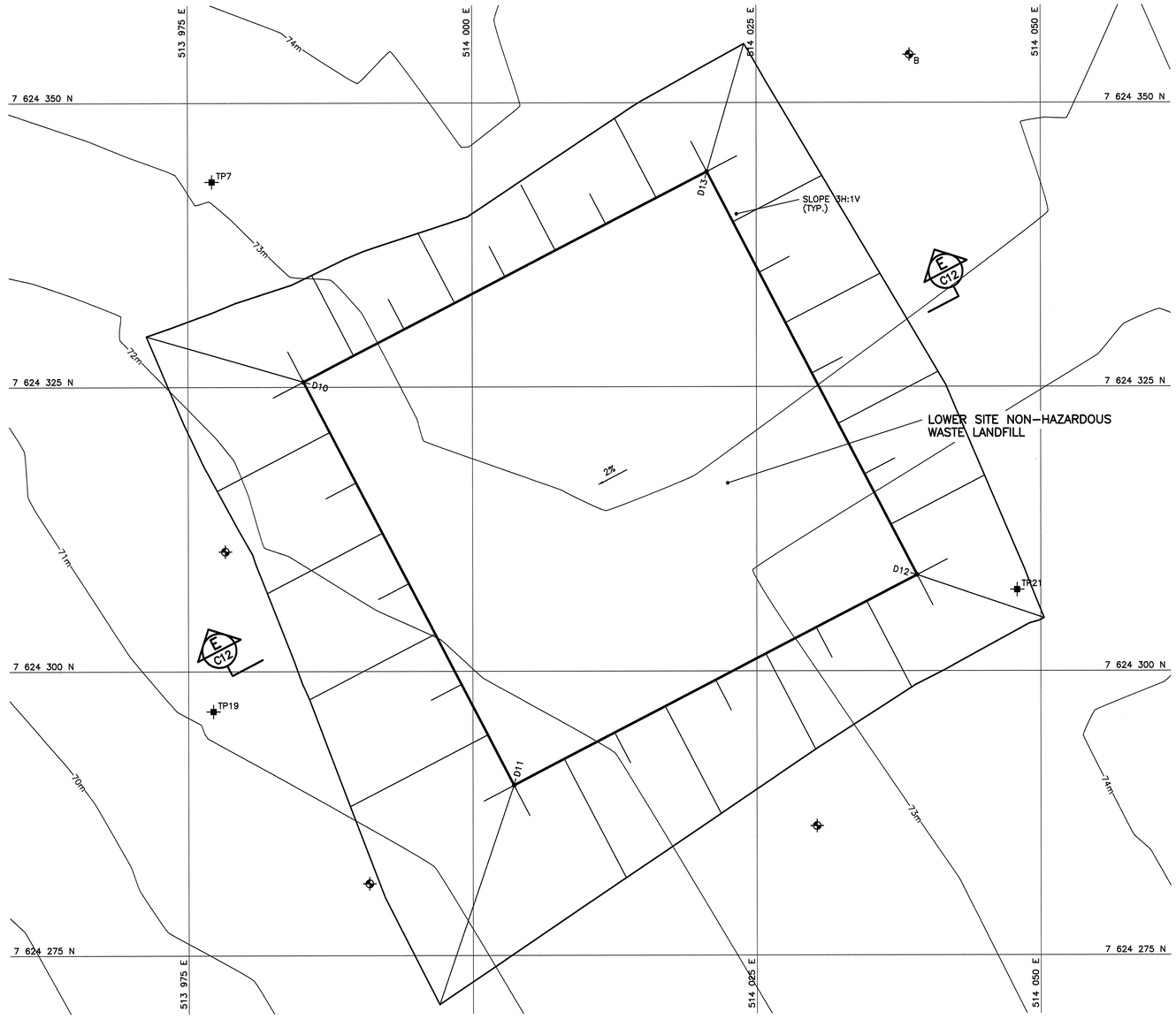
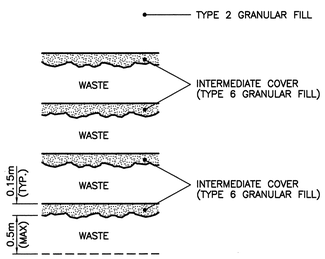


PLAN

0 4 8 12m
4 2 1:200

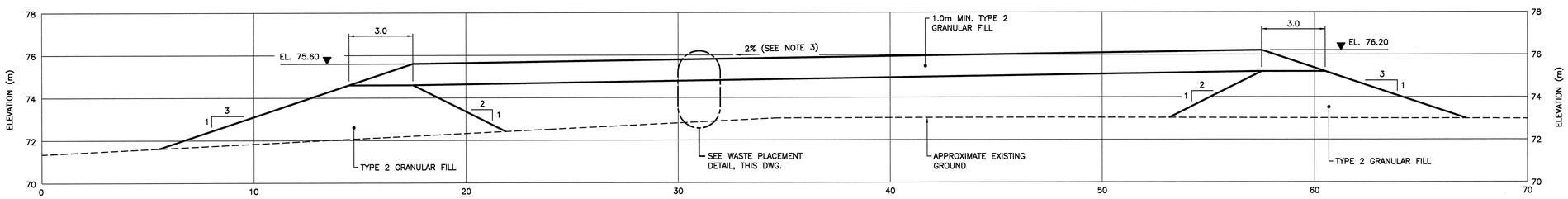
COORDINATE POINTS NON-HAZARDOUS WASTE LANDFILL			
NO.	COORDINATES		ELEV.
	NORTHING	EASTING	
D10	7 624 325.5	513 985.2	75.60
D11	7 624 290.0	514 003.6	75.60
D12	7 624 308.4	514 039.1	76.20
D13	7 624 343.9	514 020.6	76.20

ADD ADDITIONAL WASTE LAYERS, AS REQUIRED, TO ACHIEVE THE NON-HAZARDOUS WASTE LANDFILL DESIGN ELEVATIONS.



WASTE PLACEMENT DETAIL

N.T.S.



SECTION E C12

0 2 4 6m
2 1 1:100

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. ALL DIMENSIONS ARE IN METRES UNLESS NOTED OTHERWISE.
3. VARIABLE SLOPE ON LANDFILL SURFACE PERMITTED. MINIMUM 2% – MAXIMUM 4%.
4. REMOVE ALL SURFICIAL BOULDERS FROM ALL BERM CONSTRUCTION AREAS.
5. FOR MONITORING WELL INSTALLATION DETAILS, SEE DWG. C16. EXACT LOCATIONS TO BE FIELD DETERMINED BY THE ENGINEER.

Legend:

- TEST PIT LOCATION
- D10 COORDINATE POINT
- PROPOSED MONOTORING WELL LOCATION (3)
- B PROPOSED BACKGROUND MONITORING WELL LOCATION (1)

REGISTERED PROFESSIONAL ENGINEER — R.H. SCHMIDTKE — LICENSEE — N.W.T.

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

uma — An AECOM Company

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
LOWER SITE
NON-HAZARDOUS WASTE LANDFILL
PLAN AND CROSS SECTION

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: AS SHOWN
project no. / projet no.: 413759
date: FEBRUARY, 2005
sheet / feuille: C12 OF 16

B1 1000 x 707

413759-C12.DWG