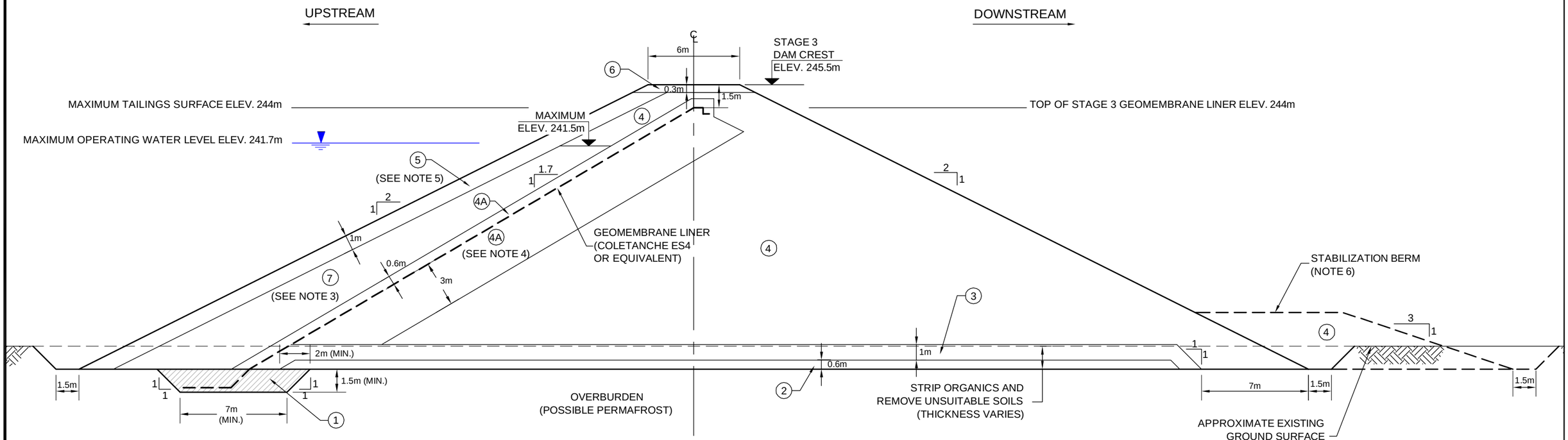

CONSTRUCTION MATERIALS LEGEND:

ZONE (1) CLAY OR BENTONITE-SAND MIX (KEY TRENCH)

ZONE (2) PROCESSED SAND (FILTER / DRAIN)

ZONE (3) PROCESSED GRAVEL (TRANSITION)

ZONE (4) INERT ROCKFILL (SHELL)

ZONE (4A) PROCESSED INERT ROCKFILL (150mm MINUS TRANSITION)

ZONE (5) RIP RAP (EROSION PROTECTION)

ZONE (6) PIT-RUN SAND & GRAVEL (ROAD SURFACING)

ZONE (7) GENERAL ROCKFILL (SHELL)

NOTES:

1. ALL ELEVATIONS ARE METRIC UNITS REFERENCED TO GEODETIC DATUM.
2. TYPICAL DAM SECTIONS ARE SHOWN TO ILLUSTRATE THE PRINCIPAL DAM DESIGN FEATURES.
3. ROCKFILL WITH POTENTIAL TO GENERATE ACID OR TO LEACH ARSENIC MUST BE PLACED IN ZONE 7 ONLY. ZONE 7 MATERIAL MAY BE REPLACED WITH ZONE 4 MATERIAL (INERT WASTE ROCK). MAXIMUM ELEVATION IS EL. 241.5m.
4. ZONE 4A (TRANSITION MATERIAL) MAY BE REPLACED WITH ZONE 4, DEPENDING ON THE GRADATION OF ZONE 4 MATERIAL.
5. ZONE 5 MAY BE REPLACED WITH ZONE 4, IN AREAS WHERE A TAILINGS BEACH WILL BE PLACED EARLY IN OPERATIONS.
6. STABILIZATION BERMS REQUIRED FOR STAGE 3 CONFIGURATION AT DAMS A AND B AS SHOWN ON FIGURE 4a. BERM CREST ELEVATIONS AT DAMS A AND B ARE EL. 226.5m AND EL. 224m, RESPECTIVELY.

2 0 2 4 8
SCALE 1:250 METERS

Golder Associates
Mississauga, Ontario, Canada

FILE No.	051117032GH06.dwg
PROJECT No.	05-1117-032(9100)
REV.	0
SCALE	AS SHOWN
DATE	OCT. 2008
DESIGN	KH
CAD	NK
CHECK	MR
REVIEW	DW

TITLE

TAILINGS MANAGEMENT AREA DAMS A, B, C AND D TYPICAL SECTION

NICO PROJECT
FORTUNE MINERALS LIMITED

FIGURE 6

PLOT DATE: October 08, 2008
FILENAME: T:\Projects\2005\05-1117-032 (FML, Yellowknife)\-GI-\051117032GH06.dwg