

Appendix I

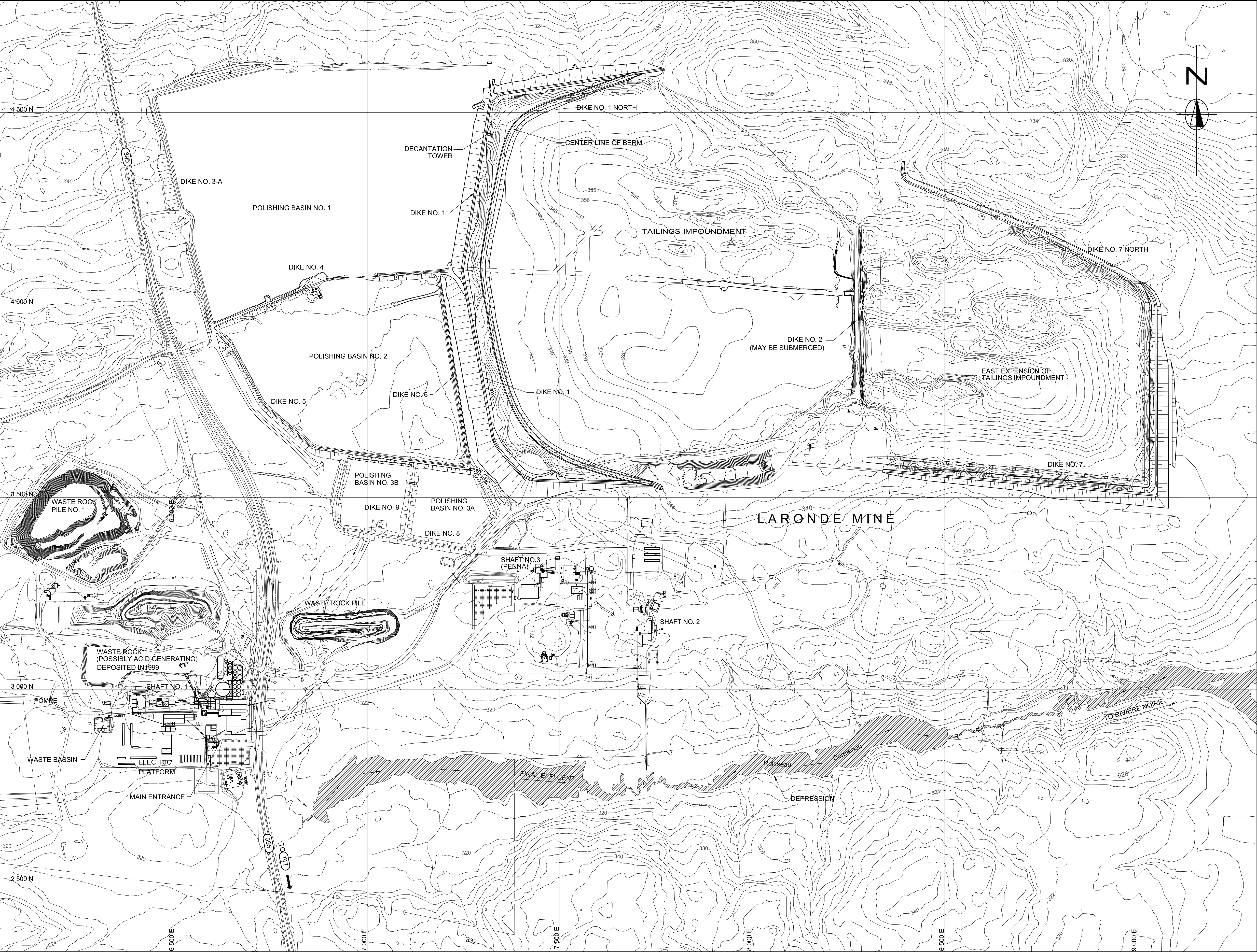
Drawings

Part of: The Use of Waste Rock Inclusions to Control the Effects
of Liquefaction in Tailings Impoundments

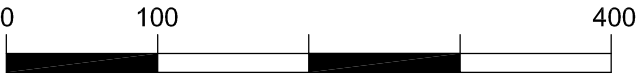
A Ph.D. Thesis by Michael James
Ecole Polytechnique, Montreal

List of Drawings

Drawing No.	Title
1	Site Plan Laronde Mine – Pressiac, Québec
2	Dike No. 1 and Tailings Impoundment Laronde Mine – Pressiac, Québec
3	Typical Cross-sections at Dike No. 1 Laronde Mine – Pressiac, Québec



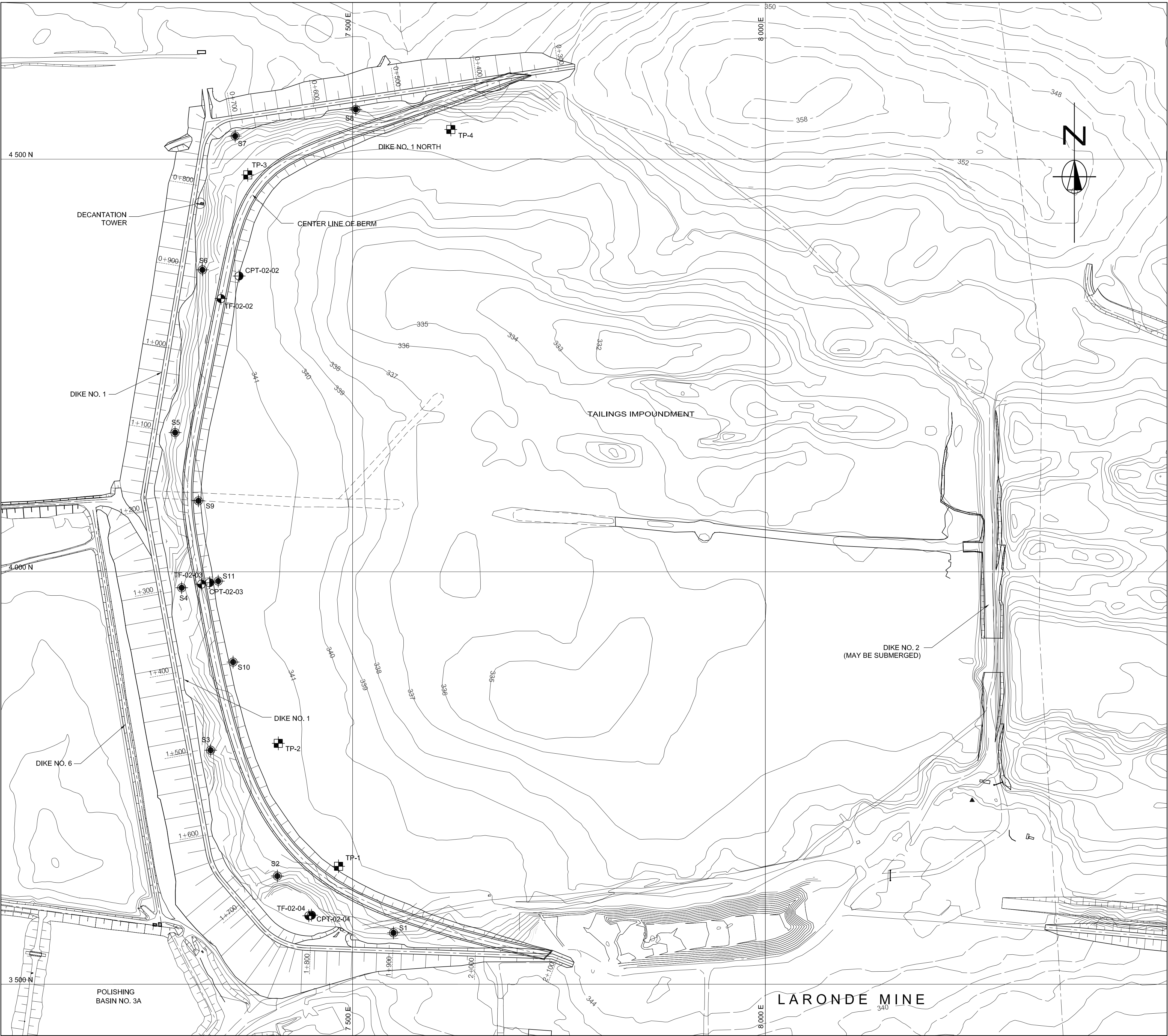
SCALE: 1 : 5000



REFERENCE:

GOLDER ASSOCIATES, DRAWING No. 1, VUE EN PLAN DU BATARDEAU, TRAVAUX PRÉPARATOIRES 2004 MISE EN PLACE DU BATARDEAU, AUGUST 11, 2004 (ISSUED SEPTEMBER 15, 2004)

SITE PLAN LARONDE MINE PRESSIAC, QUEBEC		
THE USE OF WASTE ROCK INCLUSIONS TO CONTROL THE EFFECTS OF LIQUEFACTION IN TAILINGS FROM HARD ROCK MINING		
PREPARED BY: D. SOBIEJAJSKI	DWG NO.: 1	DATE: MARCH 2006
APPROVED BY: M. JAMES		REVISED: -
ECOLE POLYTECHNIQUE MONTREAL, QUEBEC		



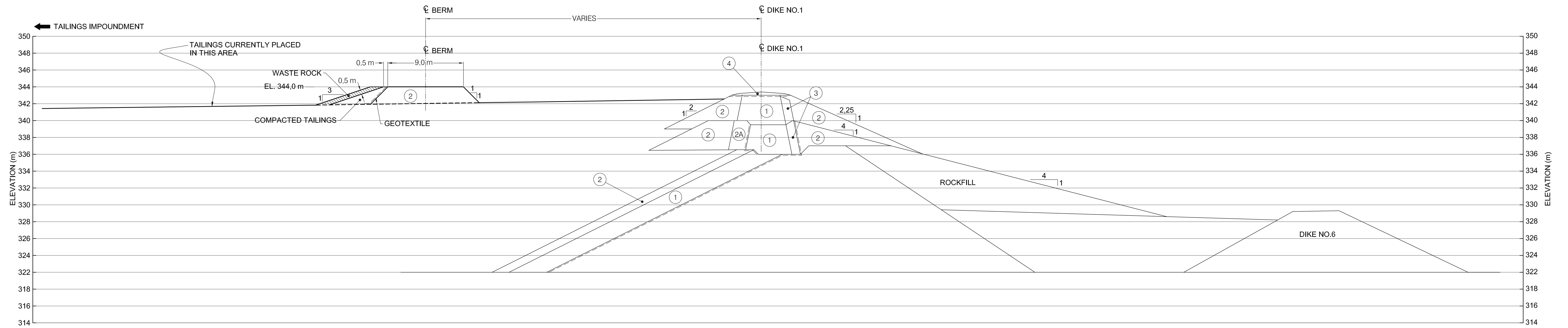
LEGEND:

- S1 CONE PENETRATION TEST
POLYTECHNIQUE 2004
- TP-1 TEST PIT
POLYTECHNIQUE 2004
- CPT-02-02 CONE PENETRATION TEST
GOLDER ASSOCIES 2002
- TF-02-02 BOREHOLE
GOLDER ASSOCIES 2002

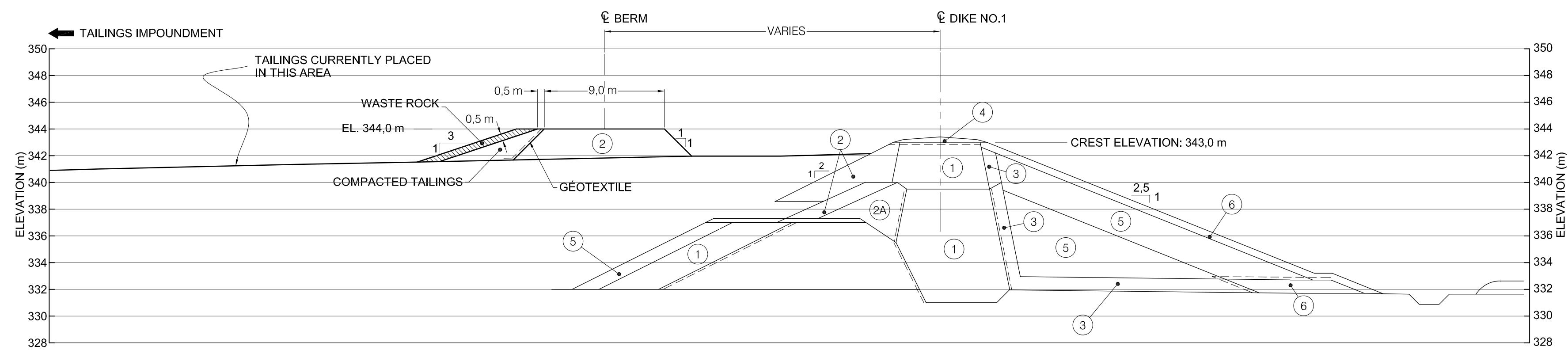
SCALE: 1 : 2500
0 50 200m

REFERENCE: GOLDER ASSOCIES, DRAWING No. 1, VUE EN PLAN DU BATARDEAU, TRAVAUX PRÉPARATOIRES 2004 MISE EN PLACE DU BATARDEAU, AUGUST 11, 2004 (ISSUED SEPTEMBER 15, 2004) AND GOLDER ASSOCIES, RAPPORT DE CONCEPTION, REHAUSSEMENT DES DIGUES DU PARC A RESIDUS, DIVISION LARONDE, DATED APRIL 18, 2002

DIKE NO.1 AND TAILINGS IMPOUNDMENT LARONDE MINE PRESSIAC, QUEBEC		
THE USE OF WASTE ROCK INCLUSIONS TO CONTROL THE EFFECTS OF LIQUEFACTION IN TAILINGS FROM HARD ROCK MINING		
PREPARED BY: D. SOBIERAJSKI	DWG NO.: 2	DATE: MARCH 2006
APPROVED BY : M. JAMES		REVISED: -
ECOLE POLYTECHNIQUE MONTREAL, QUEBEC		



TYPICAL CROSS-SECTION OF DIKE NO. 1
SCALE: 1 : 250



TYPICAL CROSS-SECTION OF DIKE NO. 1 (NORTH SIDE)
SCALE: 1 : 250

LEGEND:

- ① CLAY / TILL
- ② ROCKFILL TO 300mm IN SIZE
- ②A ROCKFILL TO 150mm IN SIZE
- ③ SAND
- ④ ROAD SURFACING
- ⑤ SAND AND GRAVEL

NOTE: GEOTEXTILE SHOWN

REFERENCE:

GOLDER ASSOCIES, DRAWING No. 2, VUES EN COUPES,
TRAVAUX PRÉPARATOIRES 2004 MISE EN PLACE DU BATARDEAU,
DATED SEPTEMBER 15, 2004

TYPICAL CROSS-SECTIONS AT DIKE NO. 1
LARONDE MINE
PRESSIAC, QUEBEC

THE USE OF WASTE ROCK INCLUSIONS
TO CONTROL THE EFFECTS OF LIQUEFACTION
IN TAILINGS FROM HARD ROCK MINING

PREPARED BY: D. SOBIERAJSKI	DWG NO.: 3	DATE: MARCH 2006
APPROVED BY : M. JAMES		REVISED: -

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