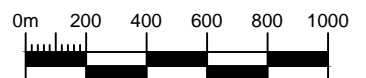


## NOTES

Contours shown at 0.5m interval.  
NAD83 UTM Zone 13.



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RESOURCES

TAILINGS THERMAL ASSESSMENT

General Site Area

SRK JOB NO.: 1CT022.002.200.500

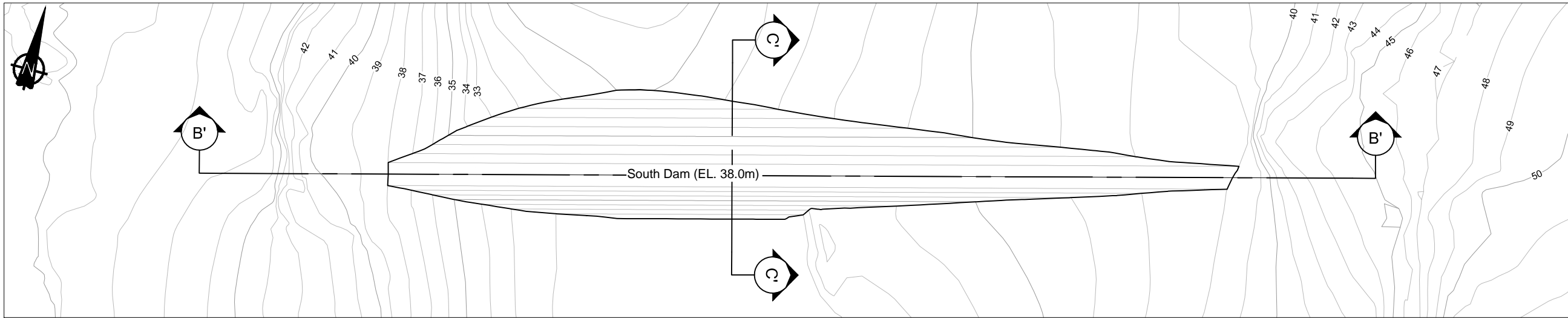
FILE NAME: 1CT022.002 - GA.dwg

DORIS NORTH PROJECT

DATE:  
2015/04/15

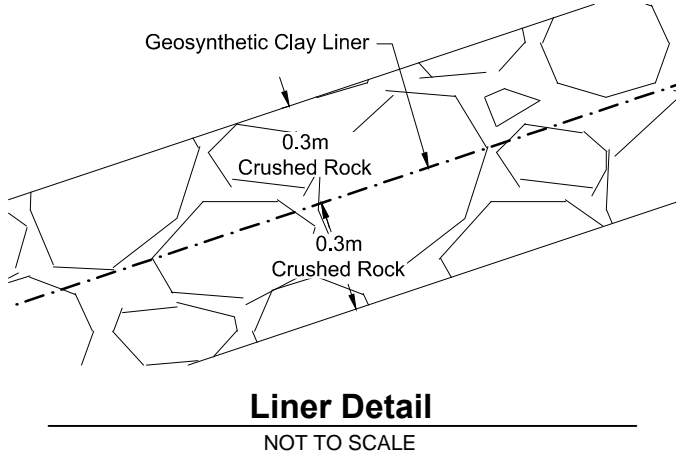
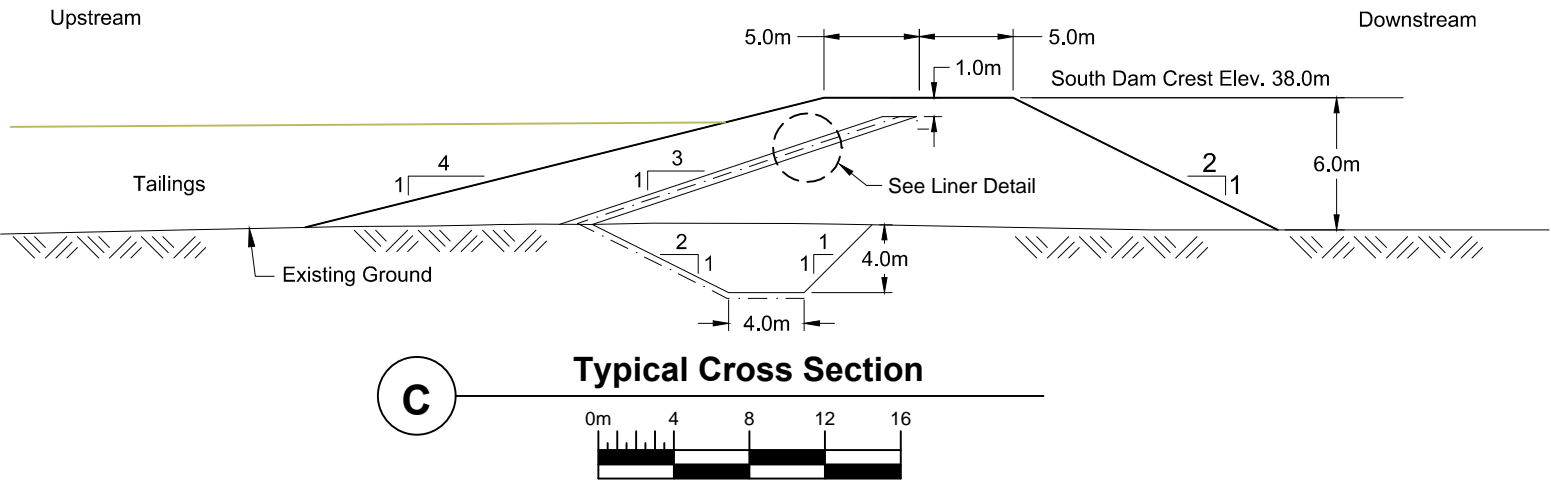
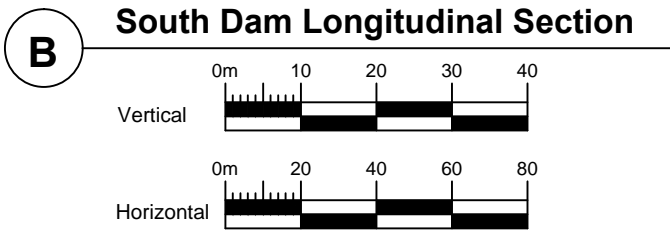
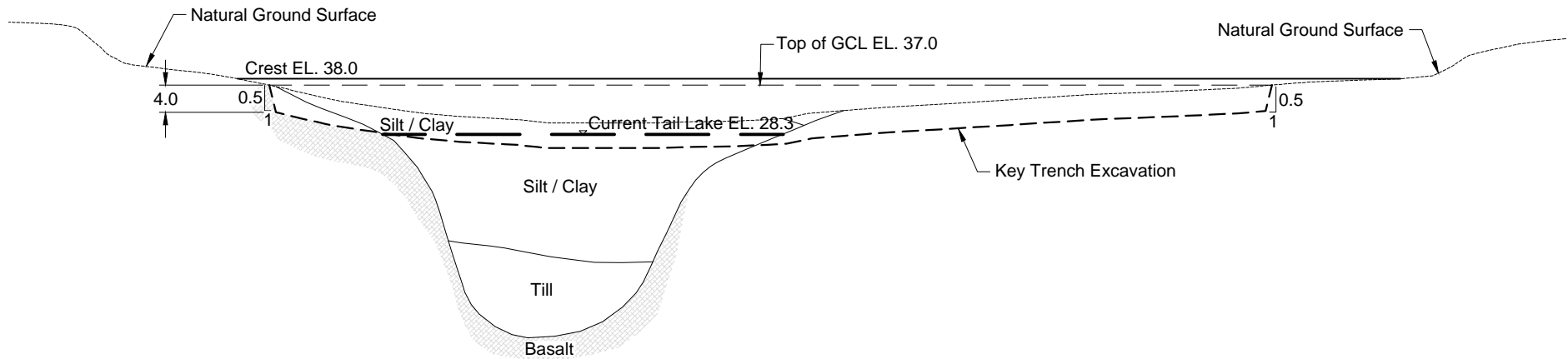
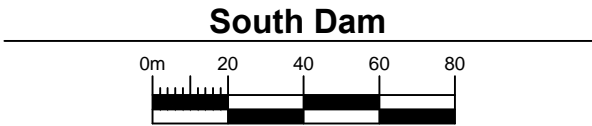
APPROVED:  
EMR

FIGURE:  
1



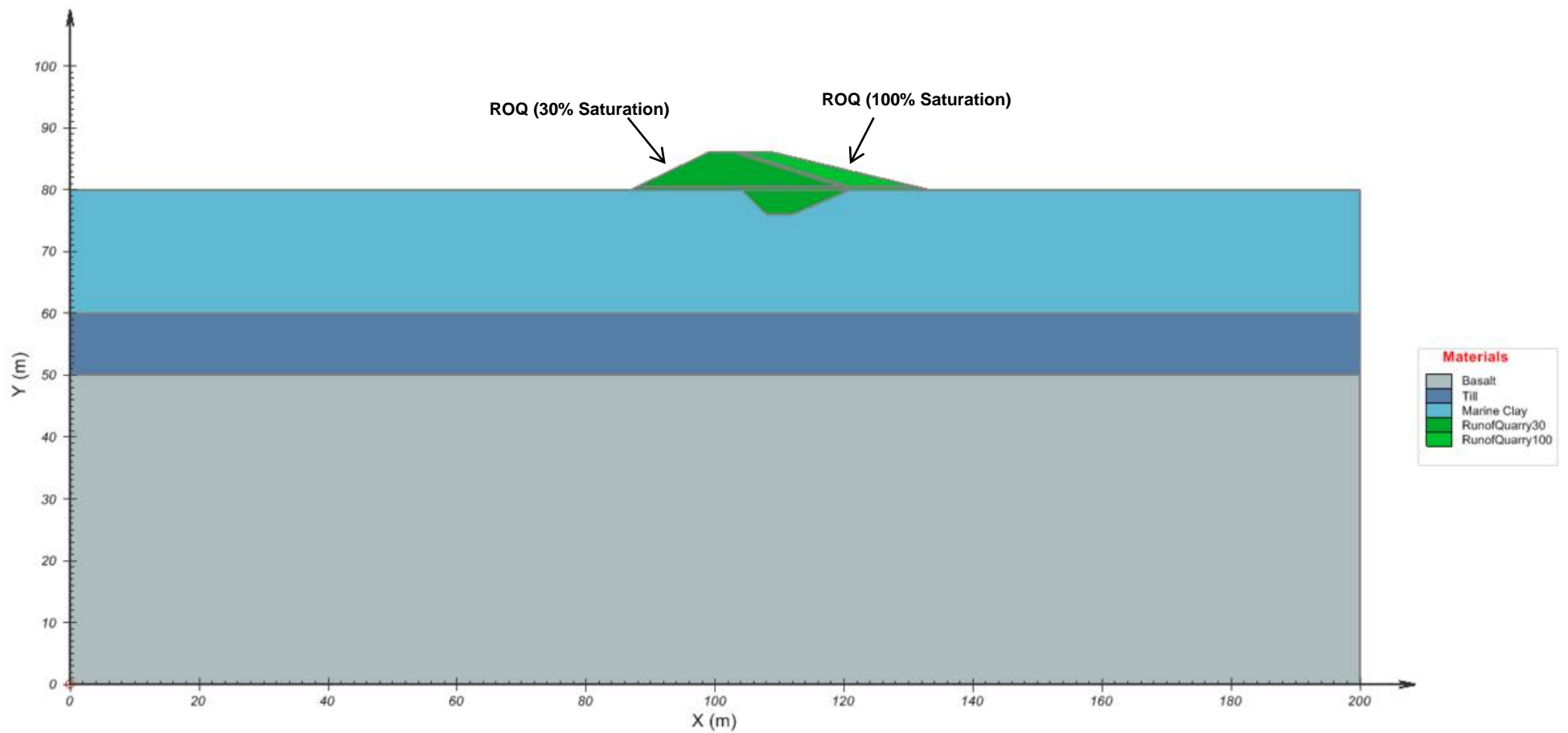
LEGEND	
	Overburden
	Natural ground
	Surfacing material
	Select Subgrade
	Run of quarry
	Core material
	Peat

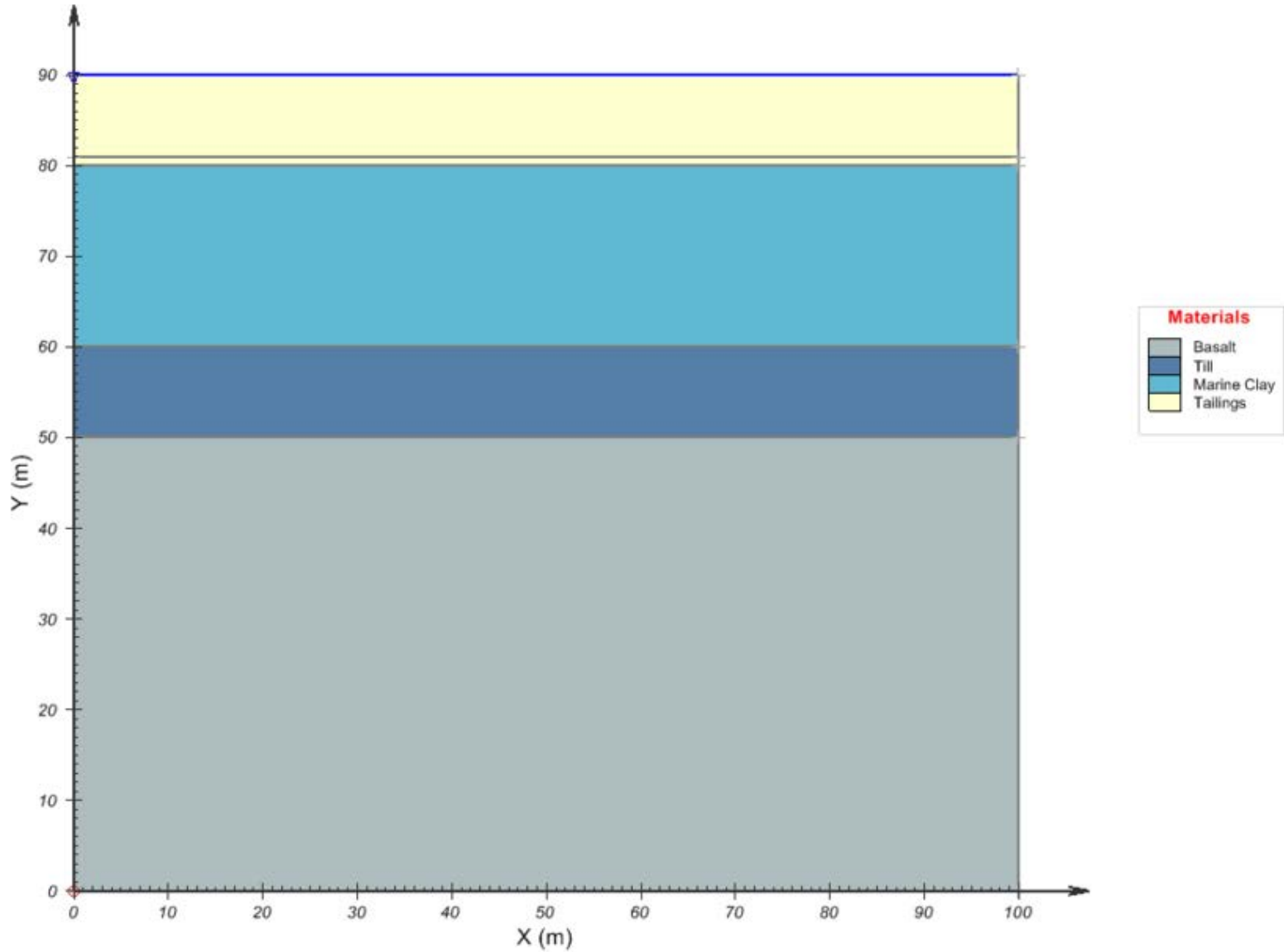
- NOTES**
- Contours shown at 1.0m interval.
  - All dimensions and elevations are in meters unless stated otherwise.
  - The subsurface geology has been extrapolated from a series of geotechnical investigations consisting of drill holes, auger holes and shallow test pits. Bedrock contact and geological unit contacts are therefore likely to vary somewhat during final excavation. The Engineer will inspect all excavations and approve the foundation conditions.
  - The actual extent of the key trench excavation will be confirmed on site by the Engineer after bulk excavation as indicated by the drawings.
  - The Contractor must ensure that all organic matter and peat is excavated from the dam foundation.
  - Overburden soils from the key trench must be stockpiled in an area designated by the Engineer.
  - The Contractor shall be responsible for water control during excavation and construction.

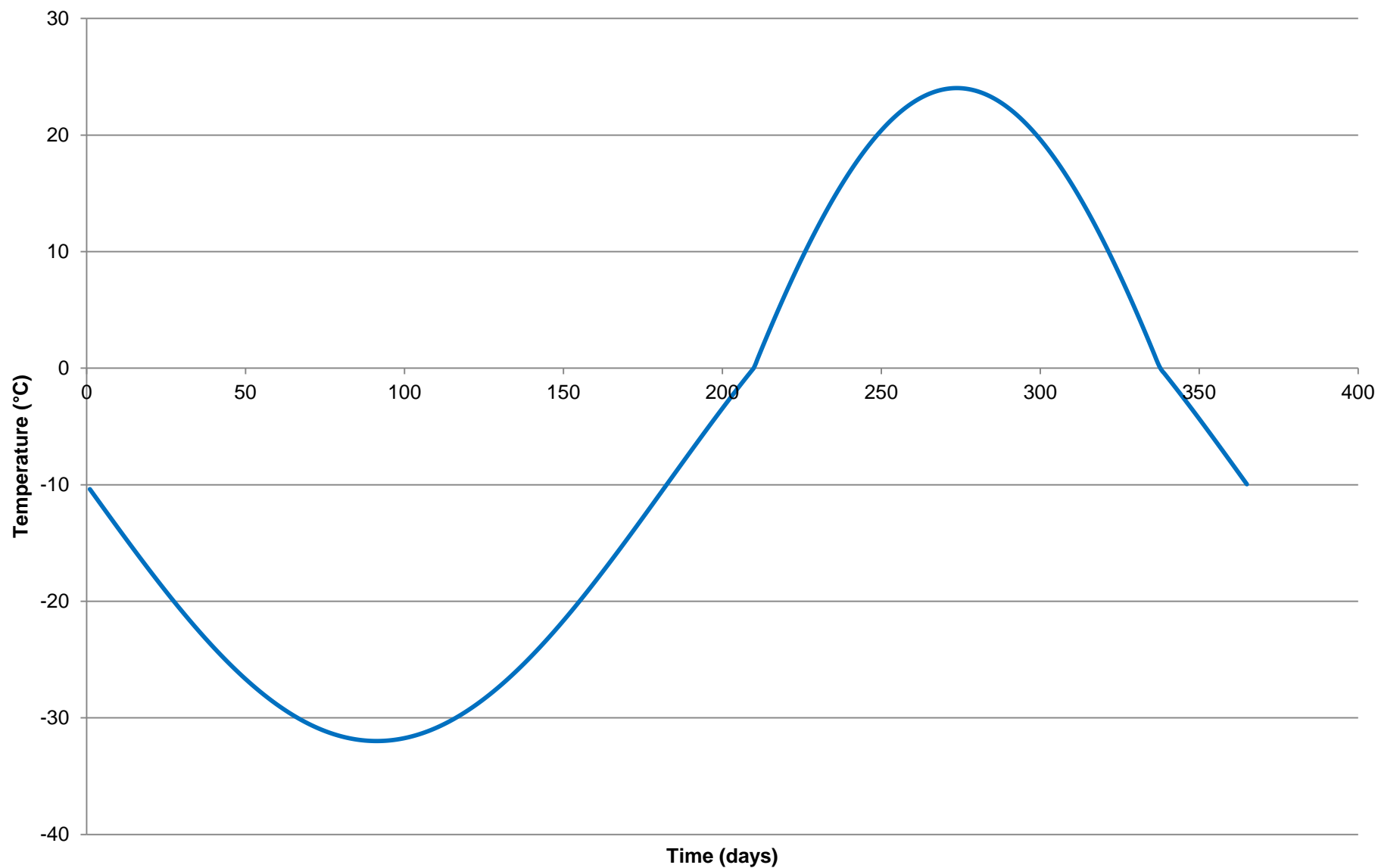


		TAILINGS THERMAL ASSESSMENT		
		South Dam Typical Plan and Section		
SRK JOB NO.: 1CT022.002.200.500	DORIS NORTH PROJECT	DATE: 2015/04/15	APPROVED: EMR	DRAWING: 2
FILE NAME: 1CT022.002 - South Dam.dwg				









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Job No: 1CT022.002.200.500  
 Filename: Thermal\_Figures\_3-7\_1CT022.002.200.500\_rev2\_mjm\_bc

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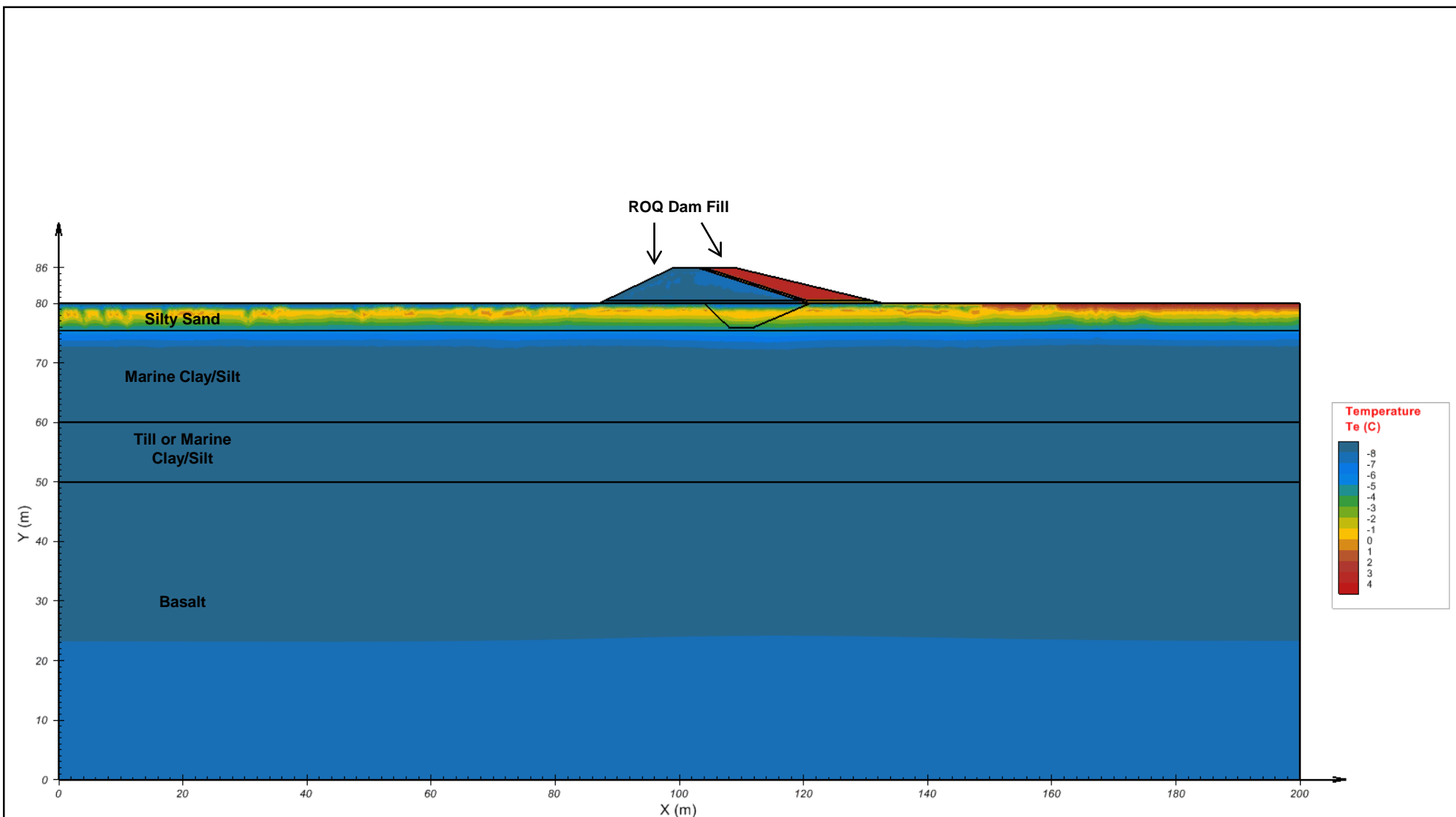
TAILINGS THERMAL ASSESSMENT

**Ground Response  
 Temperature-Time Series Curve**

Date:  
 2015/04/15

Approved:  
 EMR

Figure:  
**5**



		TAILINGS THERMAL ASSESSMENT		
		South Dam - Initial Model Conditions		
Job No: 1CT022.002.200.500 Filename: Thermal_Figures_3-7_1CT022.002.200.500_rev2_mjm_bc	DORIS NORTH PROJECT	Date: 2015/04/15	Approved: EMR	Figure: <b>6</b>