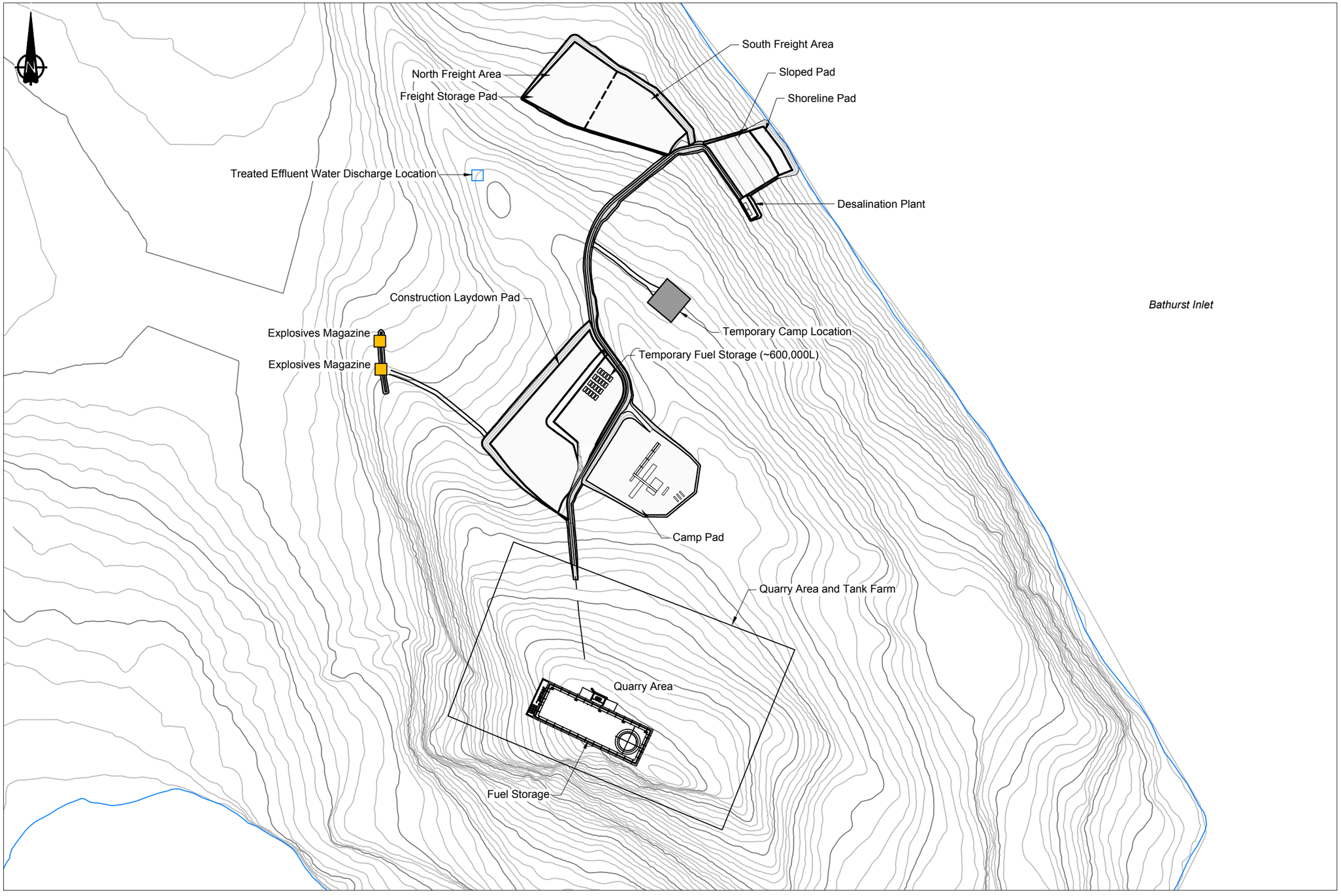

LEGEND

Temporary Explosives Magazine Location

NOTES

1. Contours shown at 1.0m interval.
2. All dimensions are in meters unless otherwise stated.
3. Pads and roads have 2H:1V side slopes unless otherwise stated.
4. A minimum thickness of 1.5m has been assumed for the pads and roads (for permafrost / thermal protection), with the exception of the sloped Pad and Shoreline Pad which is at 2.0m thickness; based on thermal checks.
5. Roads are typically 8m wide and are designed to be less that 10% (~7% max grade in current alignment).
6. A minimum turning radius of 12.0m has typically been assumed. Preliminary checks indicate that a notable cut will be required at the quarry location to generate the fill volumes required for the preliminary MLA layout shown on this figure.
7. Tank Farm to be placed in base of blasted out quarry development area.

REFERENCE

- NAD83 UTM Zone 12.
- Existing topographic contours generated from data provided by Sabina Gold and Silver Corp. File: 'bathurst_inlet_1m_dem_tile26 to tile39.xyz', dated 2012-20-13.
- Golder 2017 survey coordinates and elevations provided by Sabina Gold and Silver Corp. Received 2017/11/14. Files: "SBR6GAL-7000-G-RPT-0001_R0-ACAD-LOC-001.dwg & SBR5GAL-7000-G-RPT-0001_r0_MLA_ GeotechFactualRpt.pdf'.
- Test Pit locations extracted from the Knight Piesold 2013 Site Investigation Summary Report; provided by Sabina Gold and Silver Corp. Received 2017/12/13. Files 'KP Geotech Final Rev 0 with CP Edits.pdf' & 'Test Pit Summary.xlsx'.

This drawing is 'Issued For Permit' (IFP) approval only

0m 50 100 150 200 250 300

DRAWING NO.	DRAWING TITLE	NO.	DESCRIPTION	CHK'D	APP'D	DATE	NO.	DESCRIPTION	CHK'D	APP'D	DATE
							D	Issued for Permit - minor text edits	JBK	JBK	18/04/10
							C	Issued for Permit	JBK	JBK	18/04/04
							B	Issued for Approval	JBK	JBK	18/03/23
							A	Issued for Approval	JBK	EMR	18/03/02

REFERENCE DRAWINGS

REVISIONS

Original Drawings Stamped and Signed by Engineer

This drawing is uncontrolled when printed unless stamped / certified in accordance with the requirements of the applicable jurisdiction and recorded on a Distribution Register.

PROFESSIONAL ENGINEERS STAMP

srk consulting

DESIGN: JBK	DRAWN: TAH	REVIEWED: JBK
CHECKED: JBK	APPROVED: EMR	DATE: 2018/04/10

FILE NAME: 1CS020.016 - MLA Pad Layouts rD.dwg

Sabina GOLD & SILVER CORP

Back River

SRK JOB NO.: 1CS020.016

2018 Earthworks Planning

DRAWING TITLE: Marine Laydown Area (MLA) Plan Layout

DRAWING NO. MLA-01 | SHEET 1 OF 1 | REVISION NO. D