

APPENDIX A

Statement of General Conditions

Appendix A STATEMENT OF GENERAL CONDITIONS



A.1 STATEMENT OF GENERAL CONDITIONS



STATEMENT OF GENERAL CONDITIONS

USE OF THIS REPORT: This report has been prepared for the sole benefit of the Client or its agent and may not be used by any third party without the express written consent of Stantec Consulting Ltd. and the Client. Any use which a third party makes of this report is the responsibility of such third party.

BASIS OF THE REPORT: The information, opinions, and/or recommendations made in this report are in accordance with Stantec Consulting Ltd.'s present understanding of the site specific project as described by the Client. The applicability of these is restricted to the site conditions encountered at the time of the investigation or study. If the proposed site specific project differs or is modified from what is described in this report or if the site conditions are altered, this report is no longer valid unless Stantec Consulting Ltd. is requested by the Client to review and revise the report to reflect the differing or modified project specifics and/or the altered site conditions.

STANDARD OF CARE: Preparation of this report, and all associated work, was carried out in accordance with the normally accepted standard of care in the state or province of execution for the specific professional service provided to the Client. No other warranty is made.

INTERPRETATION OF SITE CONDITIONS: Soil, rock, or other material descriptions, and statements regarding their condition, made in this report are based on site conditions encountered by Stantec Consulting Ltd. at the time of the work and at the specific testing and/or sampling locations. Classifications and statements of condition have been made in accordance with normally accepted practices which are judgmental in nature; no specific description should be considered exact, but rather reflective of the anticipated material behavior. Extrapolation of in situ conditions can only be made to some limited extent beyond the sampling or test points. The extent depends on variability of the soil, rock and groundwater conditions as influenced by geological processes, construction activity, and site use.

VARYING OR UNEXPECTED CONDITIONS: Should any site or subsurface conditions be encountered that are different from those described in this report or encountered at the test locations, Stantec Consulting Ltd. must be notified immediately to assess if the varying or unexpected conditions are substantial and if reassessments of the report conclusions or recommendations are required. Stantec Consulting Ltd. will not be responsible to any party for damages incurred as a result of failing to notify Stantec Consulting Ltd. that differing site or subsurface conditions are present upon becoming aware of such conditions.

PLANNING, DESIGN, OR CONSTRUCTION: Development or design plans and specifications should be reviewed by Stantec Consulting Ltd., sufficiently ahead of initiating the next project stage (property acquisition, tender, construction, etc), to confirm that this report completely addresses the elaborated project specifics and that the contents of this report have been properly interpreted. Specialty quality assurance services (field observations and testing) during construction are a necessary part of the evaluation of sub-subsurface conditions and site preparation works. Site work relating to the recommendations included in this report should only be carried out in the presence of a qualified geotechnical engineer; Stantec Consulting Ltd. cannot be responsible for site work carried out without being present.

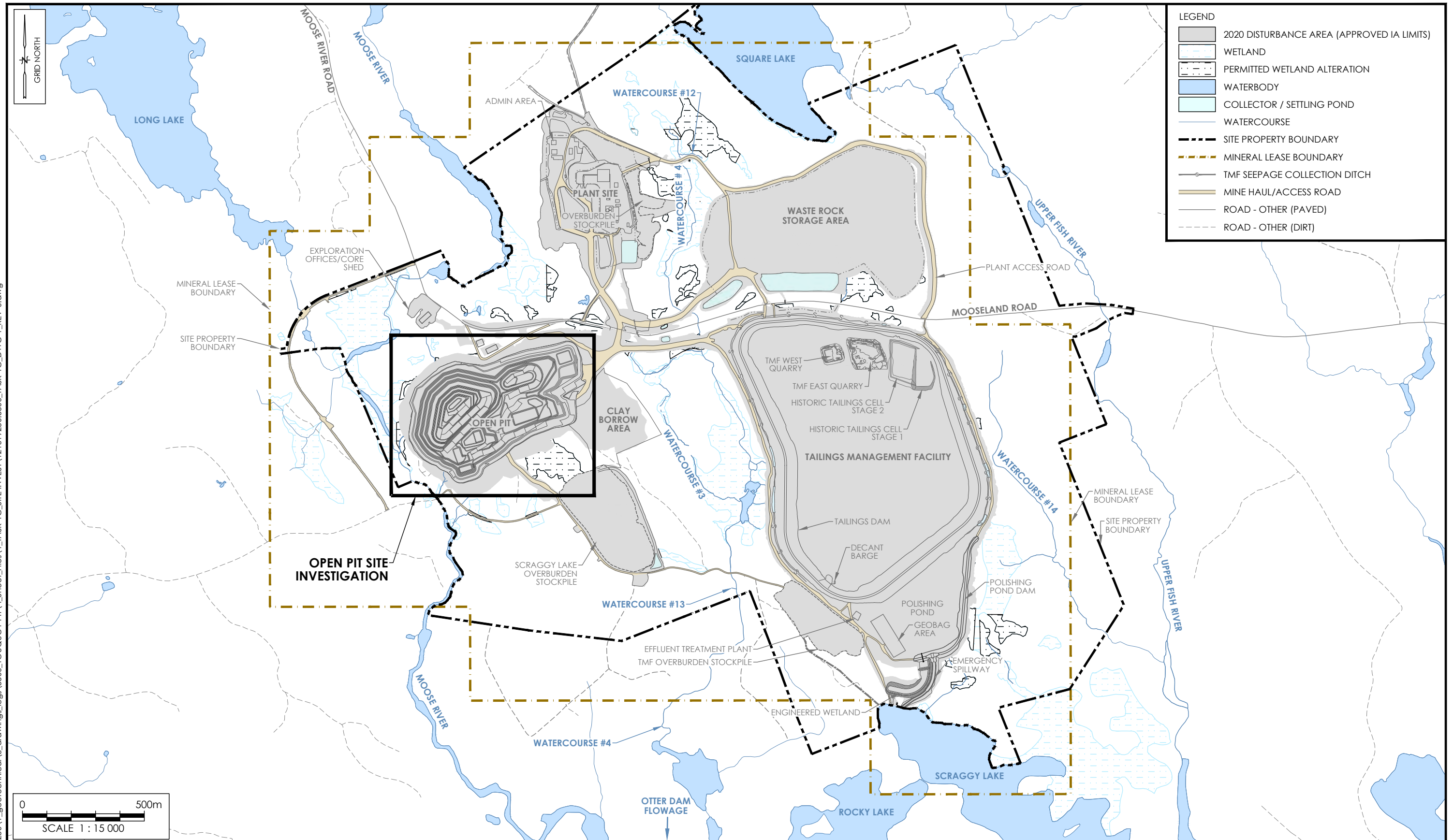
Appendix B DRAWINGS



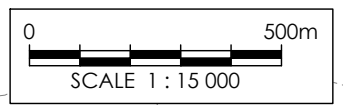
B.1 DRAWING 1: SITE LOCATION PLAN



V:\1216\active\1216192501_geotechnical\3_drawings_logs\5500_TOUQUOY-PIT\4_Sheet_Files\1_TASK-1C_SITE-INVEST\121619250.5500_TASK-1C_DWG-1_REV-0.dwg



LEGEND	
	2020 DISTURBANCE AREA (APPROVED IA LIMITS)
	WETLAND
	PERMITTED WETLAND ALTERATION
	WATERBODY
	COLLECTOR / SETTLING POND
	WATERCOURSE
	SITE PROPERTY BOUNDARY
	MINERAL LEASE BOUNDARY
	TMF SEEPAGE COLLECTION DITCH
	MINE HAUL/ACCESS ROAD
	ROAD - OTHER (PAVED)
	ROAD - OTHER (DIRT)



THIS DRAWING ILLUSTRATES SUPPORTING INFORMATION SPECIFIC TO A STANTEC CONSULTING LTD. REPORT AND MUST NOT BE USED FOR OTHER PURPOSES.

Reference:

1. PROVINCIAL BASE DATA REPRODUCED AND DISTRIBUTED WITH THE PERMISSION OF SERVICE NOVA SCOTIA & MUNICIPAL RELATIONS (SNSMR, 2006) AS PER THE TERMS OF USE OUTLINED IN THE UNRESTRICTED DATA USE LICENSE AGREEMENT FOR GEOGRAPHIC DATA.
2. SITE DATA PROVIDED BY ATLANTIC MINING NS INC. AND McCALLUM ENVIRONMENTAL.

Client:	TOUQUOY GOLD PROJECT GENERAL SITE PLAN					
	TOUQUOY GOLD PROJECT HALIFAX COUNTY, NOVA SCOTIA					
	Job No.:	121619250	Dwg. No.:	1	Rev. No.:	0
	Scale:	1 : 15 000				
	Date:	2022 03 04				
	Dwn. By:	JL				
	App'd By:	PD				

--	--

B.2 DRAWING 2: OPEN PIT DRILLING LOCATIONS



LEGEND

- SITE PROPERTY BOUNDARY
- ⊠ GROUNDWATER MONITORING LOCATION
- ⊕ 2021 BOREHOLE LOCATION
- BOREHOLE DRILLING DIRECTION

BH#	INCLINATION	DEPTH	AZIMUTH
BH21-01	-60°	60 m	170°
BH21-02	-60°	60 m	170°
BH21-03	-90°	120 m	N/A
BH21-04	-60°	60 m	40°
BH21-05	-60°	60 m	100°
BH21-06	-90°	60 m	N/A
BH21-07	-60°	40 m	30°
BH21-08	-60°	40 m	270°
BH21-09	-60°	120 m	45°
BH21-10	-60°	60 m	0°
BH21-11	-60°	60 m	45°
BH21-12	-90°	40 m	N/A



THIS DRAWING ILLUSTRATES SUPPORTING INFORMATION SPECIFIC TO A STANTEC CONSULTING LTD. REPORT AND MUST NOT BE USED FOR OTHER PURPOSES.

Reference:

- MINE SITE DRONE IMAGES PROVIDED BY ATLANTIC MINING NS INC. (2020-2022).
- BACKGROUND IMAGERY: © 2022 MICROSOFT CORPORATION, © 2022 MAXAR, © CNES (2022) DISTRIBUTION AIRBUS DS

DRILLING LOCATIONS - OPEN PIT

TOUQUOY GOLD PROJECT
HALIFAX COUNTY, NOVA SCOTIA

Client: ATLANTIC MINING NS INC.





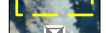



Job No.:	121619250	Dwg. No.	2	Rev. No.	0
Scale:	1 : 4 000				
Date:	2022 03 04				
Dwn. By:	JL				
App'd By:	PD				

V:\1216\active\121619250\1_geotechnical\3_drawings_logs\5500_TOUQUOY-PIT\4_Sheet_Files\1_TASK-1C_SITE-INVEST\121619250_5500_TASK-1C_DWG-2_REV-0.dwg

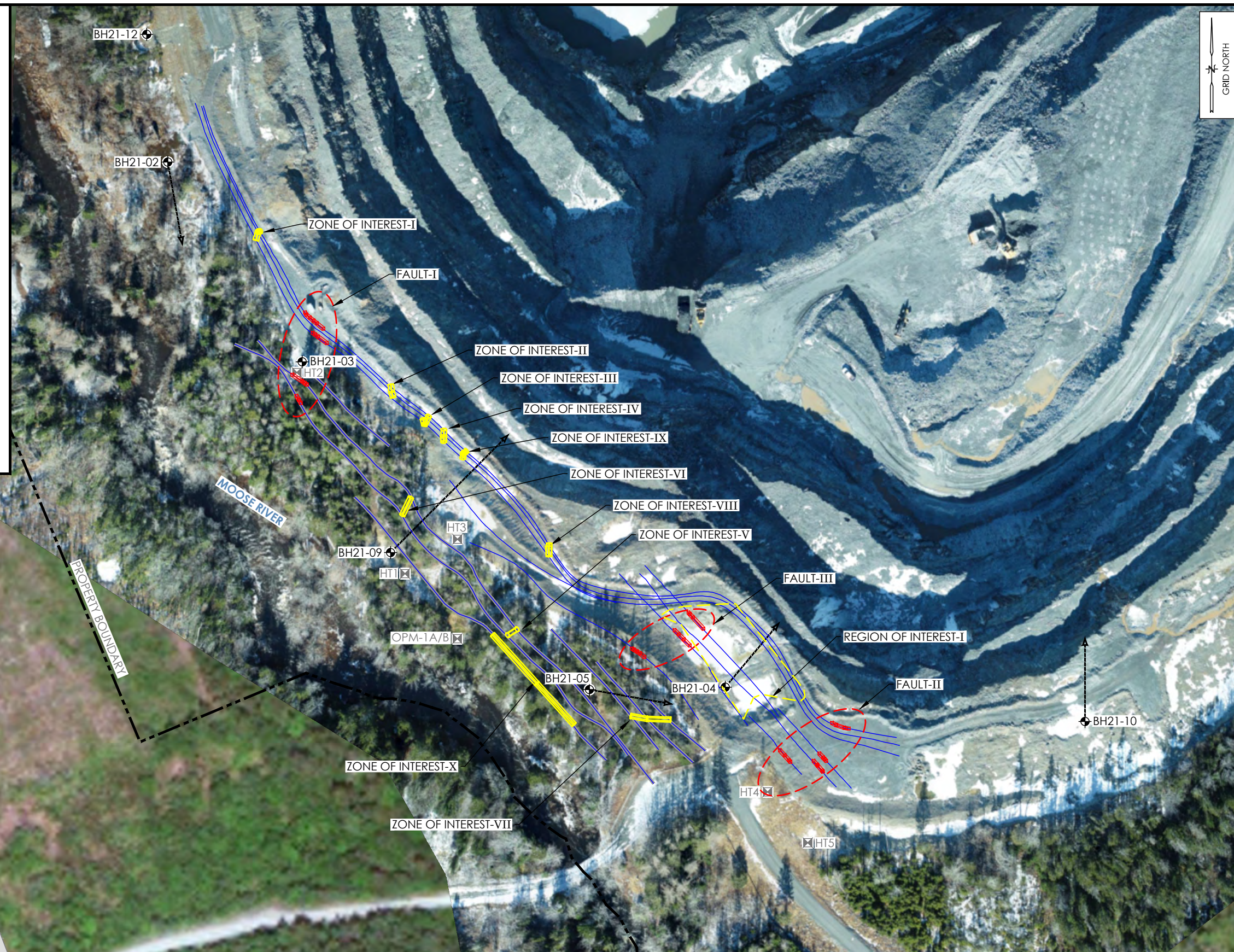
B.3 DRAWING 3: GPR SURVEY LINES AND FEATURES



LEGEND

-  SITE PROPERTY BOUNDARY
-  GROUND-PENETRATING RADAR (GPR) SURVEY LINE
-  INTERPRETED FAULT ZONE
-  ZONES OF INTEREST
-  REGION OF INTEREST
-  GROUNDWATER MONITORING LOCATION
-  2021 BOREHOLE LOCATION
-  BOREHOLE DRILLING DIRECTION

GPR IDENTIFIED FEATURES	CHARACTERIZATION / INTERPRETATION
FAULT I	SUB-VERTICAL FEATURE
FAULT II	SUB-VERTICAL FEATURE
FAULT III	SUB-VERTICAL FEATURE
ZONE OF INTEREST I	± 2 METERS IN DIAMETER
ZONE OF INTEREST II	± 3 METERS IN DIAMETER
ZONE OF INTEREST III	± 3 METERS IN DIAMETER
ZONE OF INTEREST IV	± 6 METERS ACROSS HORIZONTALLY
ZONE OF INTEREST V	± 4 METERS ACROSS HORIZONTALLY
ZONE OF INTEREST VI	± 4 METERS ACROSS HORIZONTALLY
ZONE OF INTEREST VII	± 10 METERS ACROSS HORIZONTALLY
ZONE OF INTEREST VIII	± 10 METERS ACROSS HORIZONTALLY
ZONE OF INTEREST IX	± 2 METERS IN DIAMETER
ZONE OF INTEREST X	± 2 METERS IN DIAMETER
REGION OF INTEREST I	INTERPRETED AS COMPLEX NETWORKS OF LIKELY UNDERGROUND WORKINGS



V:\1216\active\121619250\1_geotechnical\3_drawings_logs\5500_TOUQUOY-PIT\4_Sheet_Files\1_TASK-1C_SITE-INVEST\121619250_5500_TASK-1C_DWG-3_REV-0.dwg

THIS DRAWING ILLUSTRATES SUPPORTING INFORMATION SPECIFIC TO A STANTEC CONSULTING LTD. REPORT AND MUST NOT BE USED FOR OTHER PURPOSES.

- Reference:**
- MINE SITE DRONE IMAGES PROVIDED BY ATLANTIC MINING NS INC. (2020-2022).
 - BACKGROUND IMAGERY: © 2022 MICROSOFT CORPORATION, © 2022 MAXAR, © CNES (2022) DISTRIBUTION AIRBUS DS
 - GPR SURVEY DATA: d-ANALYTICS SERVICES INC.; PROJECT IDENTIFIER: STC-2022-01; JANUARY 2022.

GPR SURVEY LINES AND FEATURES INCLUDING DRILLING LOCATIONS

TOUQUOY GOLD PROJECT
HALIFAX COUNTY, NOVA SCOTIA

Client:

ATLANTIC MINING NS INC.

Job No.: 121619250

Scale: 1 : 1500

Date: 2022 03 04

Dwn. By: JL

App'd By: PD

Dwg. No.

3

Rev. No.







0



B.4 DRAWING 4: UNDERGROUND WORKINGS



LEGEND

-  UNDERGROUND WORKINGS MODELED FROM HISTORICAL RECORDS (AMNS INC.)
-  GPR ZONES OF INTEREST
-  GPR REGION OF INTEREST
-  GROUNDWATER MONITORING LOCATION
-  2021 BOREHOLE LOCATION
-  BOREHOLE DRILLING DIRECTION



THIS DRAWING ILLUSTRATES SUPPORTING INFORMATION SPECIFIC TO A STANTEC CONSULTING LTD. REPORT AND MUST NOT BE USED FOR OTHER PURPOSES.


Reference:

1. MINE SITE DRONE IMAGES PROVIDED BY ATLANTIC MINING NS INC. (2020-2022).
2. BACKGROUND IMAGERY: © 2022 MICROSOFT CORPORATION, © 2022 MAXAR, © CNES (2022) DISTRIBUTION AIRBUS DS
3. UNDERGROUND WORKINGS PROVIDED BY ATLANTIC MINING NS INC.

UNDERGROUND WORKINGS AND GPR FEATURES INCLUDING DRILLING LOCATIONS

TOUQUOY GOLD PROJECT
HALIFAX COUNTY, NOVA SCOTIA

Client: ATLANTIC MINING NS INC.








Job No.:	121619250	Dwg. No.	4
Scale:	1 : 3000	Rev. No.	0
Date:	2022 03 10		
Dwn. By:	JL		
App'd By:	PD		

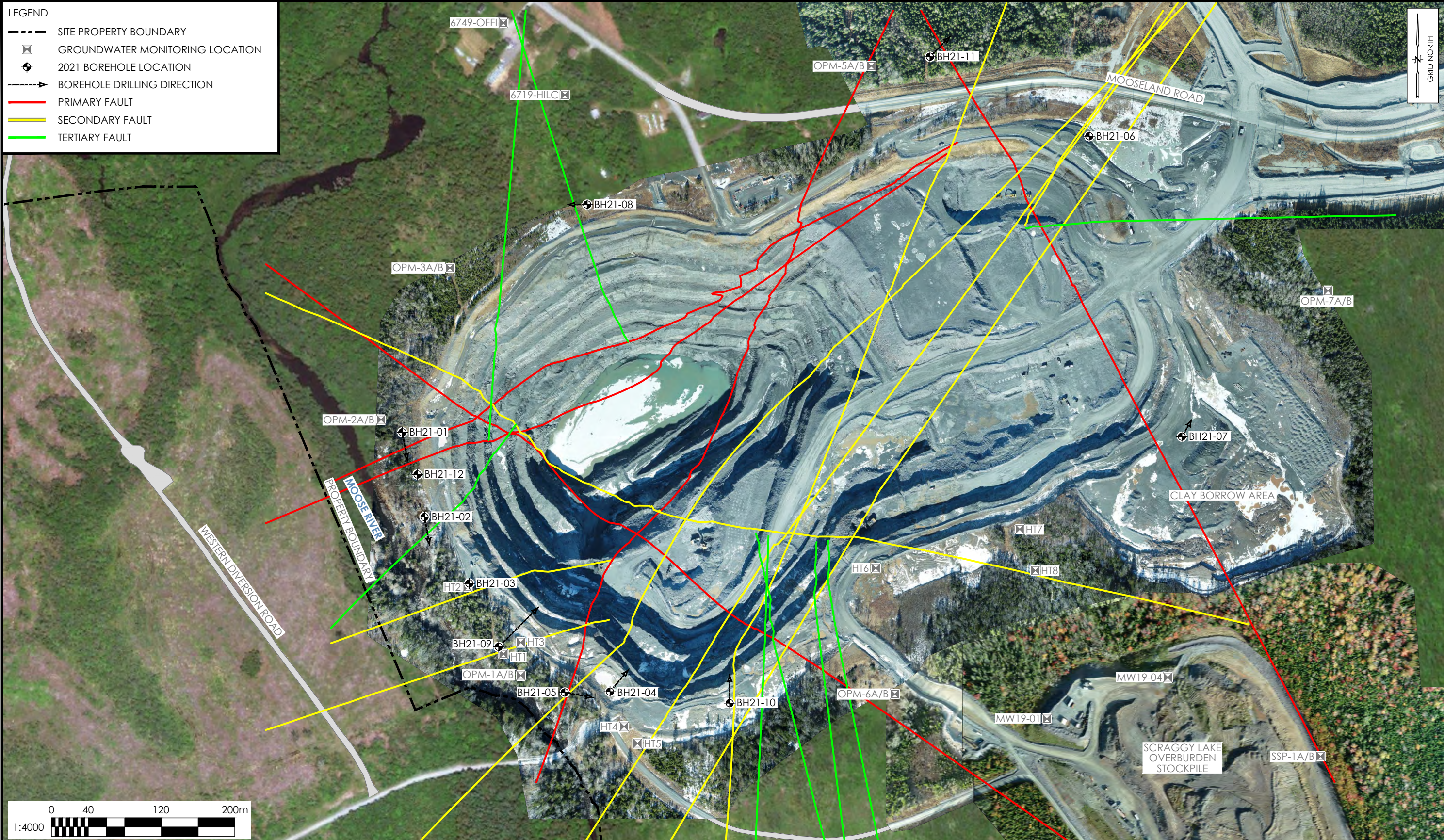
V:\1216\active\121619250\1_geotechnical\3_drawings_logs\5500_TOUQUOY-PIT\4_Sheet_Files\1_TASK-1C_SITE-INVEST\121619250_5500_TASK-1C_DWG-4_REV-0.dwg

B.5 DRAWING 5: STRUCTURAL FAULTS



LEGEND

-  SITE PROPERTY BOUNDARY
-  GROUNDWATER MONITORING LOCATION
-  2021 BOREHOLE LOCATION
-  BOREHOLE DRILLING DIRECTION
-  PRIMARY FAULT
-  SECONDARY FAULT
-  TERTIARY FAULT



THIS DRAWING ILLUSTRATES SUPPORTING INFORMATION SPECIFIC TO A STANTEC CONSULTING LTD. REPORT AND MUST NOT BE USED FOR OTHER PURPOSES.


Reference:

1. MINE SITE DRONE IMAGES PROVIDED BY ATLANTIC MINING NS INC. (2020-2022).
2. BACKGROUND IMAGERY: © 2022 MICROSOFT CORPORATION, © 2022 MAXAR, © CNES (2022) DISTRIBUTION AIRBUS DS.
3. STRUCTURAL FAULTS PROVIDED BY ATLANTIC MINING NS INC.

STRUCTURAL FAULTS INCLUDING DRILLING LOCATIONS

TOUQUOY GOLD PROJECT
HALIFAX COUNTY, NOVA SCOTIA

Client: ATLANTIC MINING NS INC.

Job No.:	121619250	Dwg. No.	5
Scale:	1 : 4 000	Rev. No.	0
Date:	2022 03 10		
Dwn. By:	JL		
App'd By:	PD		

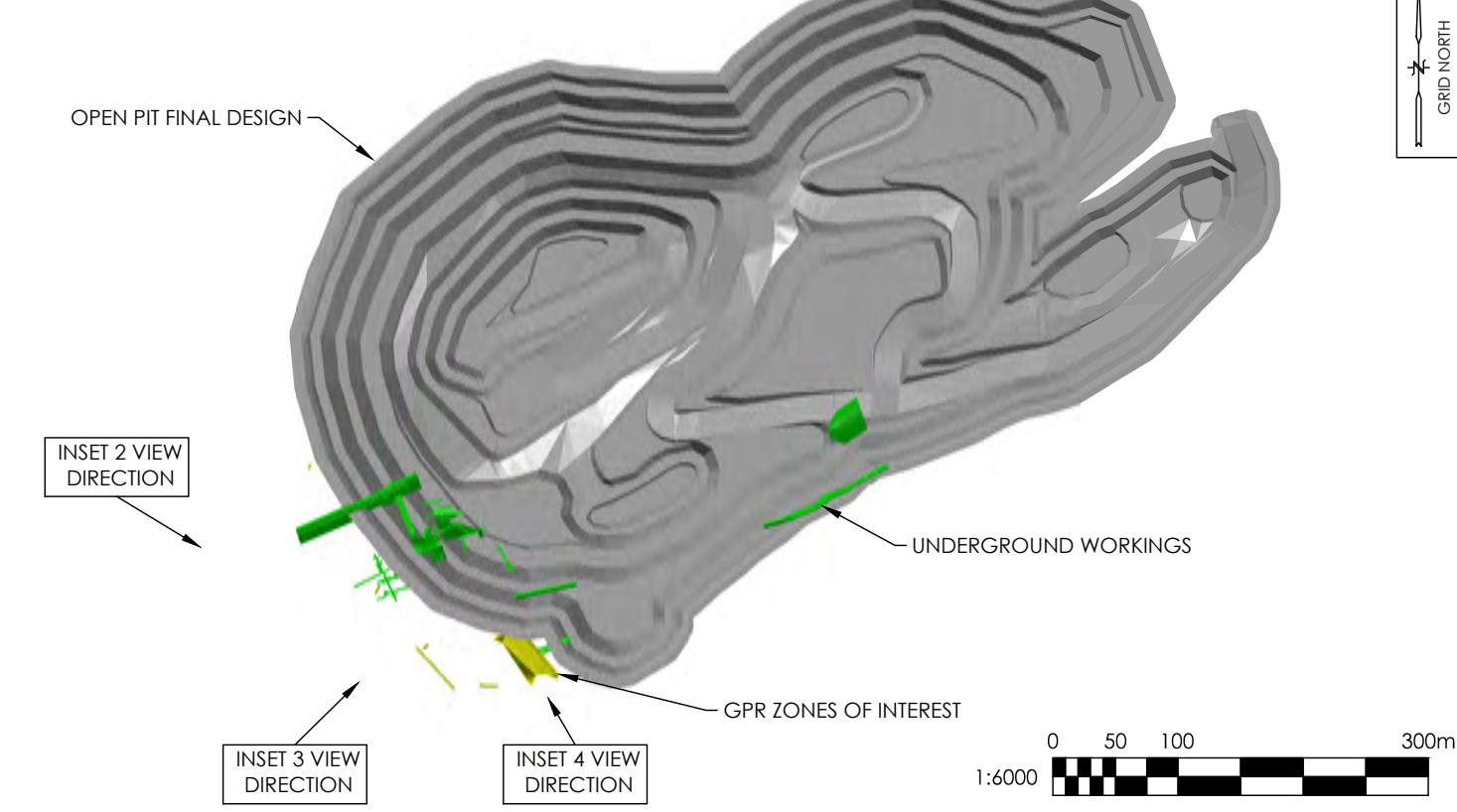
V:\1216\active\121619250\1_geotechnical\3_drawings_logs\5500_TOUQUOY-PIT\4_Sheet_Files\1_TASK-1C_SITE-INVEST\121619250.5500_TASK-1C_DWG-5_REV-0.dwg

**B.6 DRAWING 6: 3D MODEL OF UNDERGROUND WORKINGS AND
GPR**

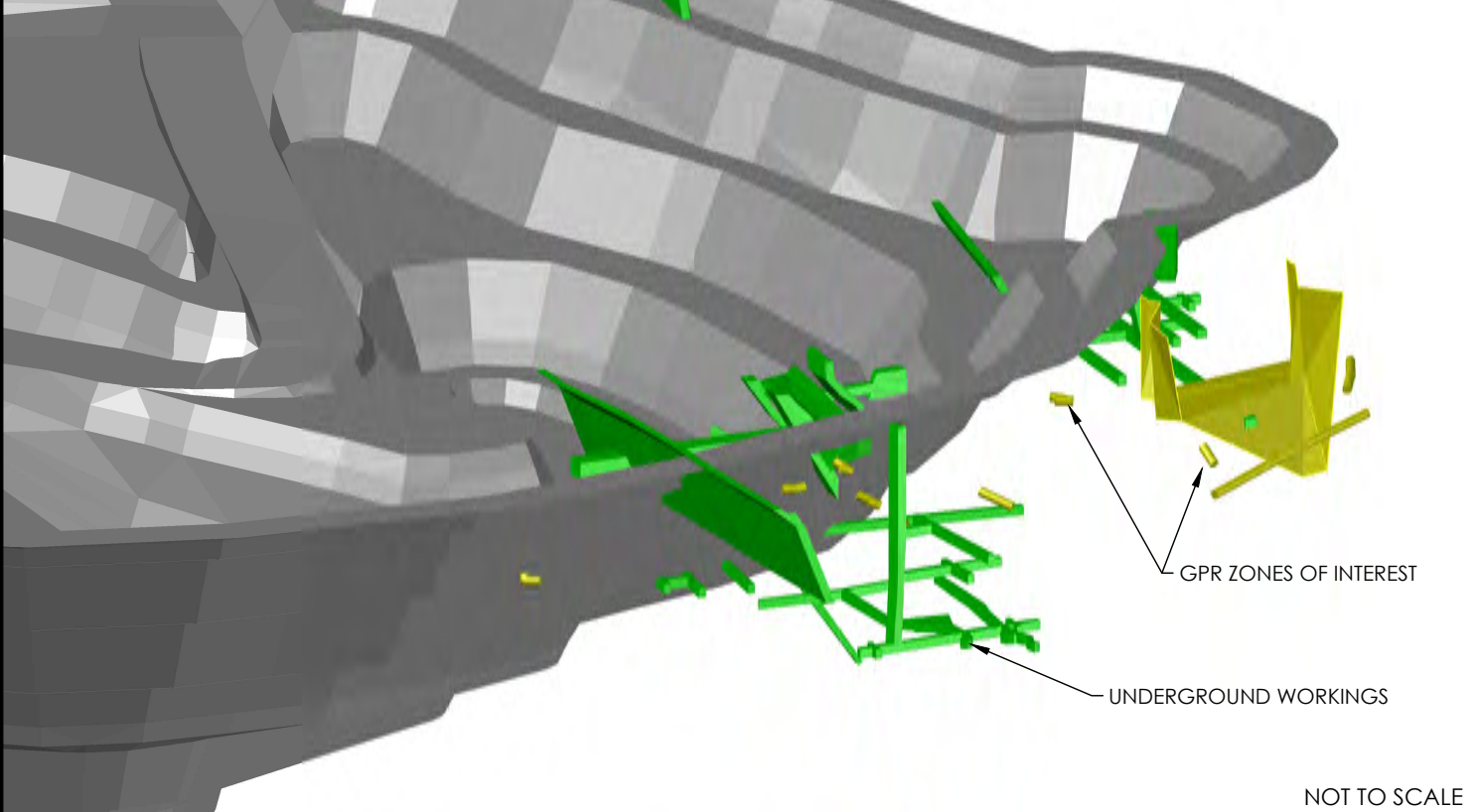


V:\1216\active\121619250\1_geotechnical\3_drawings_logs\5500_TOUQUOY-PIT_4_Sheet_Files\1_TASK-1C_SITE-INVEST\121619250_5500_TASK-1C_DWG-6_REV-0.dwg

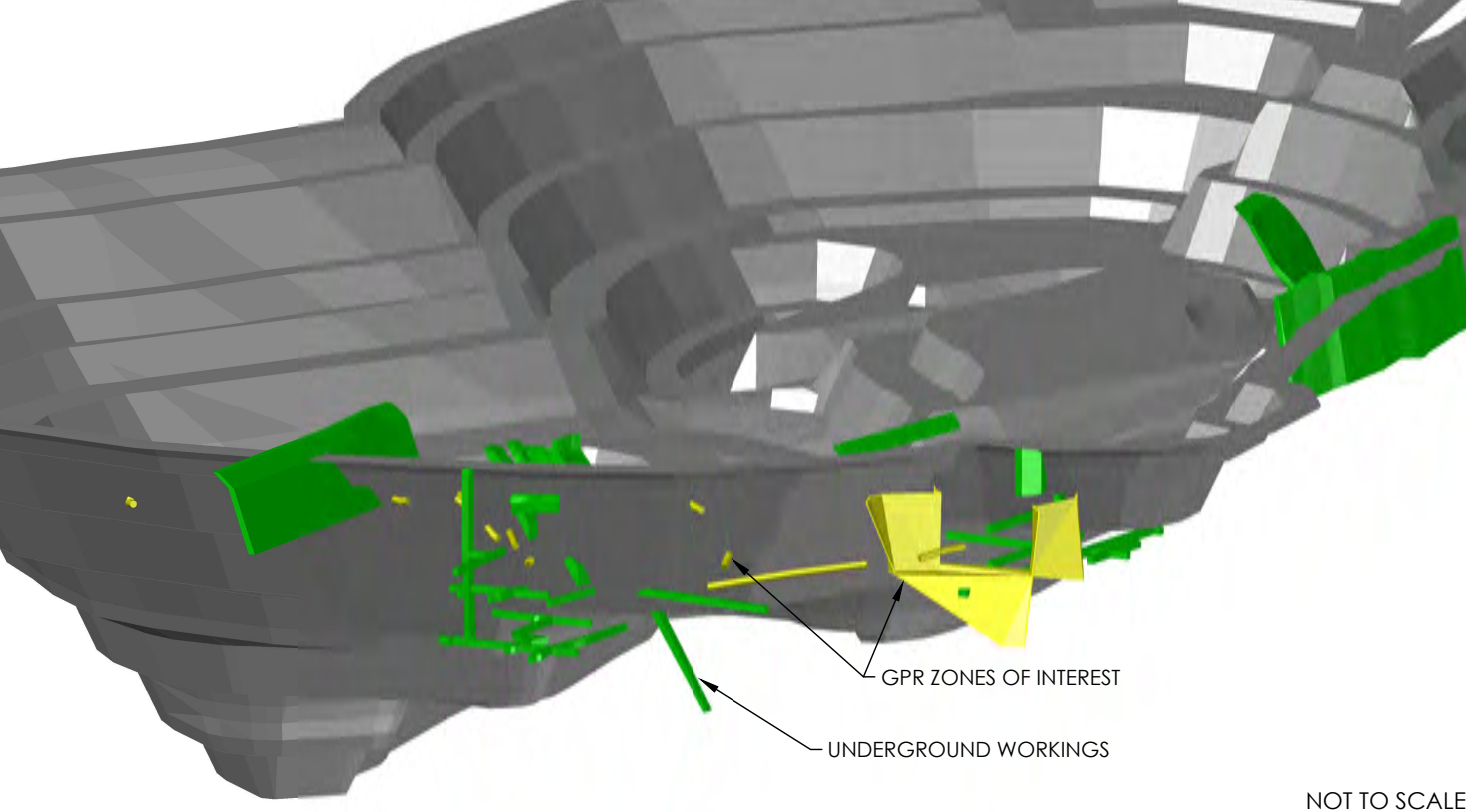
INSET 1: OVERVIEW



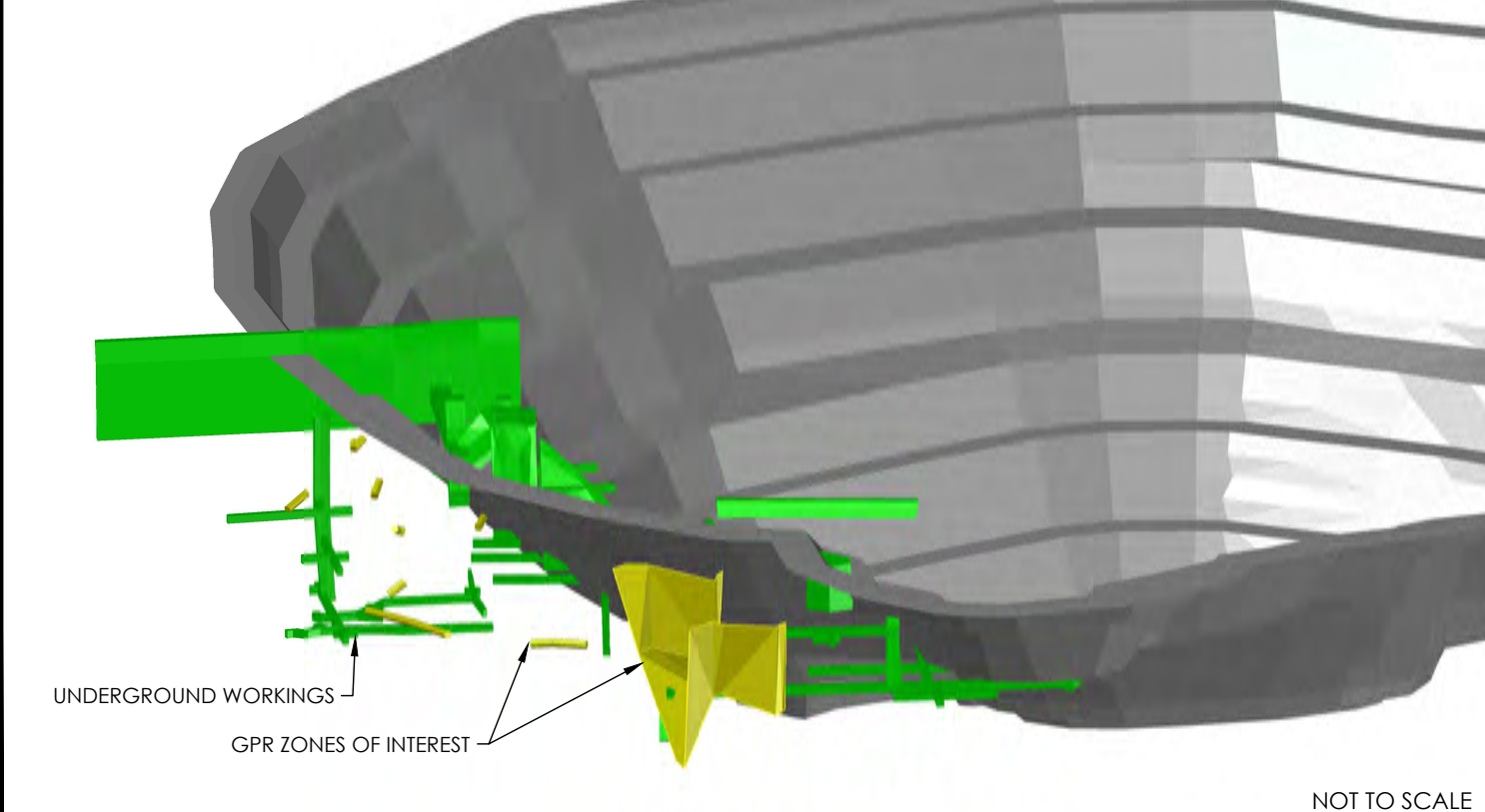
INSET 2: VIEW FACING SOUTHEAST



INSET 3: VIEW FACING NORTHEAST



INSET 4: VIEW FACING NORTHWEST



THIS DRAWING ILLUSTRATES SUPPORTING INFORMATION SPECIFIC TO A STANTEC CONSULTING LTD. REPORT AND MUST NOT BE USED FOR OTHER PURPOSES.

1. SITE DATA PROVIDED BY ATLANTIC MINING NS INC. AND d-ANALYTICS SERVICES INC.

3D MODEL SHOWING UNDERGROUND WORKINGS AND GPR ZONES OF INTEREST

TOUQUOY GOLD PROJECT
HALIFAX COUNTY, NOVA SCOTIA

Client: ATLANTIC MINING NS INC.

Job No.:	121619250	Dwg. No.	6	Rev. No.	0
Scale:	AS SHOWN				
Date:	2022 03 10				
Dwn. By:	JL				
App'd By:	PD				

Stantec