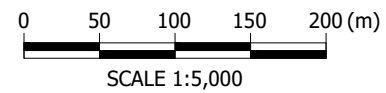


NOTES:

- 1. Property boundaries and 2021 air photo underlay from LINZ.
- 2. Contour data (if shown) from 2022 drone survey by AUV Visuals Ltd.
- 3. Geology and interpreted subsurface model from Terrane Consultants Ltd reports to April 2024, including mineral prospecting airborne magnetic surveys 1978 and 1991.



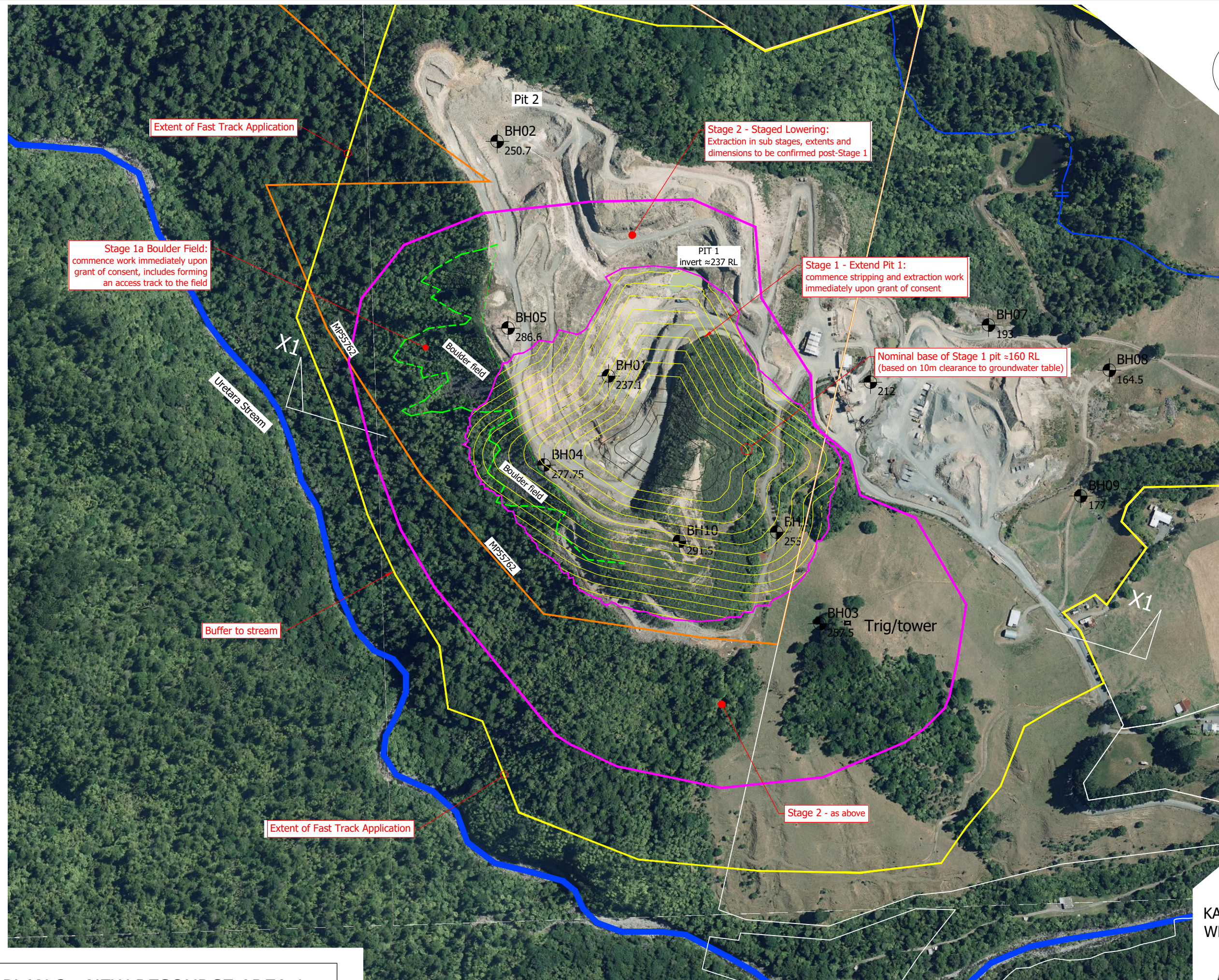
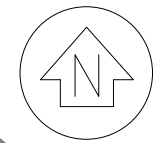
Total area being applied for = approx. 80.2 Ha.

Extent of the Application for Mining Permit, Access Arrangement, Resource Consent and any other Authorisation provided under the Fast Track Bill.

PLAN 1 - TOTAL FOOTPRINT OF AREA BEING APPLIED FOR

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Extent of Fast Track Application

Stage 1a Boulder Field: commence work immediately upon grant of consent, includes forming an access track to the field

Stage 2 - Staged Lowering: Extraction in sub stages, extents and dimensions to be confirmed post-Stage 1

Stage 1 - Extend Pit 1: commence stripping and extraction work immediately upon grant of consent

Nominal base of Stage 1 pit ≈160 RL (based on 10m clearance to groundwater table)

Buffer to stream

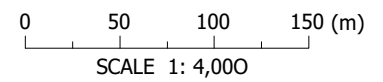
Extent of Fast Track Application

Stage 2 - as above

KEY:

Investigations:

- BH01 Cored Drillhole (J Swap)
280—ground level (mRL)
- 250 Approx elevation (mRL)
- Outcrop
- Extended outcrop
- 250 Elevation in outcrop or borehole (mRL)



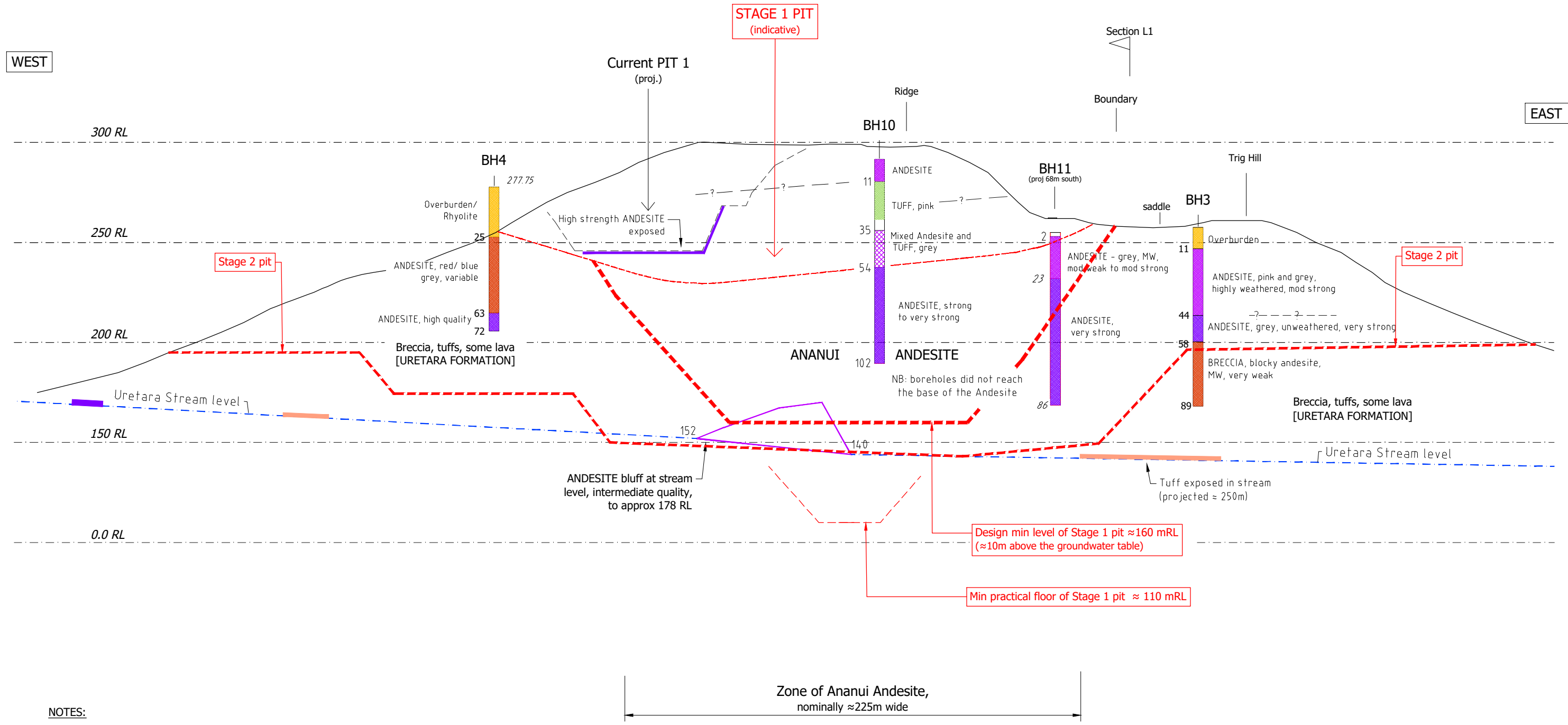
PLAN 2 - NEW RESOURCE AREA 1

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WEST

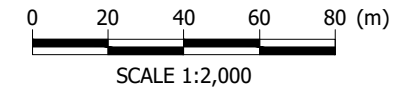
EAST



NOTES:

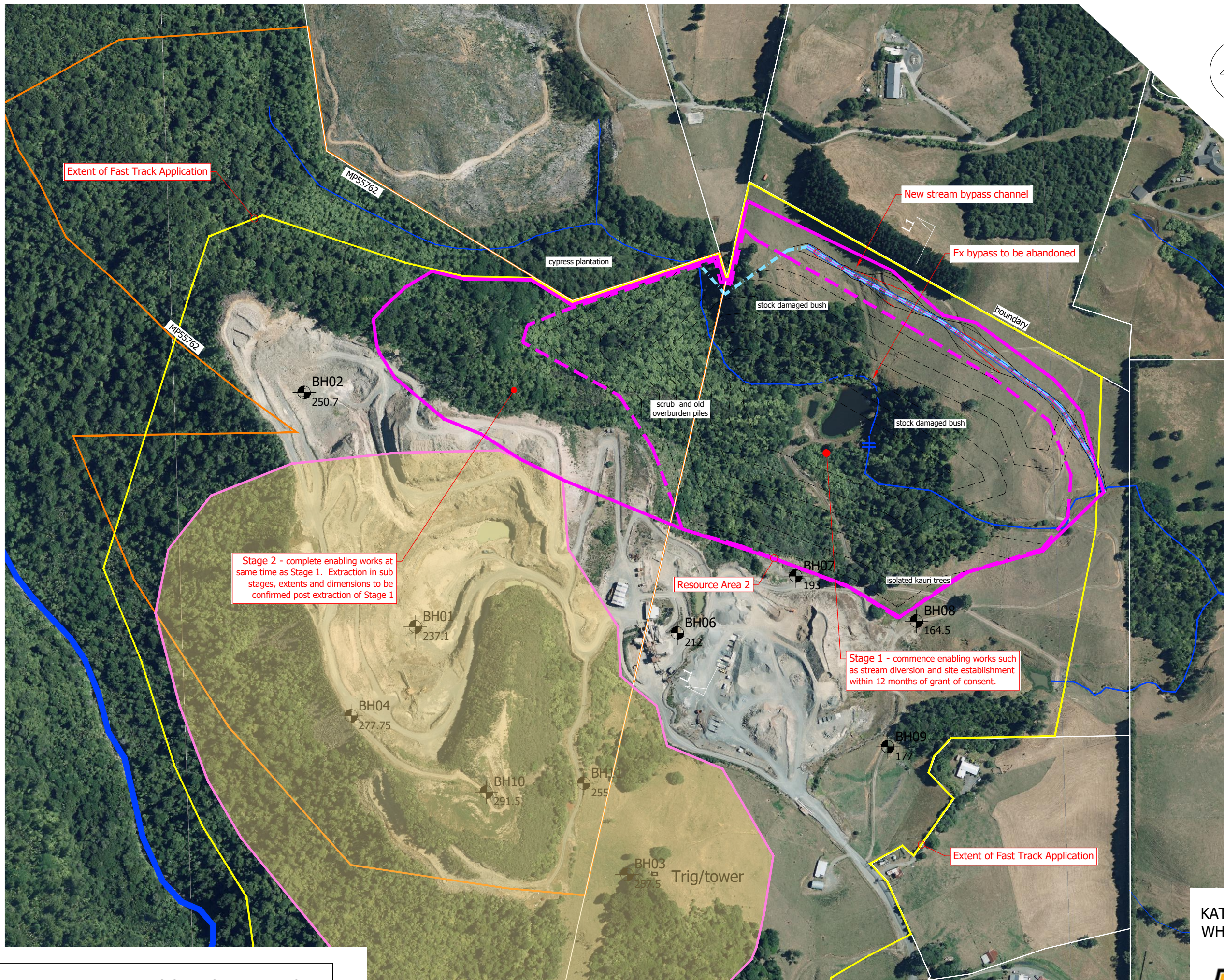
1. Profile based on drone survey by UAV Visuals, 2022.
2. Levels are in terms of Moturiki Datum 1953.
3. Dimensions and elevations are in metres unless noted otherwise.
4. The subsurface conditions are inferred from borehole and outcrop data at discrete locations. Actual conditions may vary from that shown.

SECTION X1



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Extent of Fast Track Application

MP55762

New stream bypass channel

Ex bypass to be abandoned

cypress plantation

stock damaged bush

boundary

MP55762

BH02
250.7

scrub and old overburden piles

stock damaged bush

Stage 2 - complete enabling works at same time as Stage 1. Extraction in sub stages, extents and dimensions to be confirmed post extraction of Stage 1

Resource Area 2

BH07
195

BH08
164.5

isolated kauri trees

Stage 1 - commence enabling works such as stream diversion and site establishment within 12 months of grant of consent.

BH01
237.1

BH06
212

BH04
277.75

BH09
177

BH10
291.5

BH11
255

BH03
287.5 Trig/tower

Extent of Fast Track Application

KEY:
Investigations:

BH01 Cored Drillhole (J Swap)
280—ground level (mRL)

250 Approx elevation (mRL)

X Outcrop
/ Extended outcrop

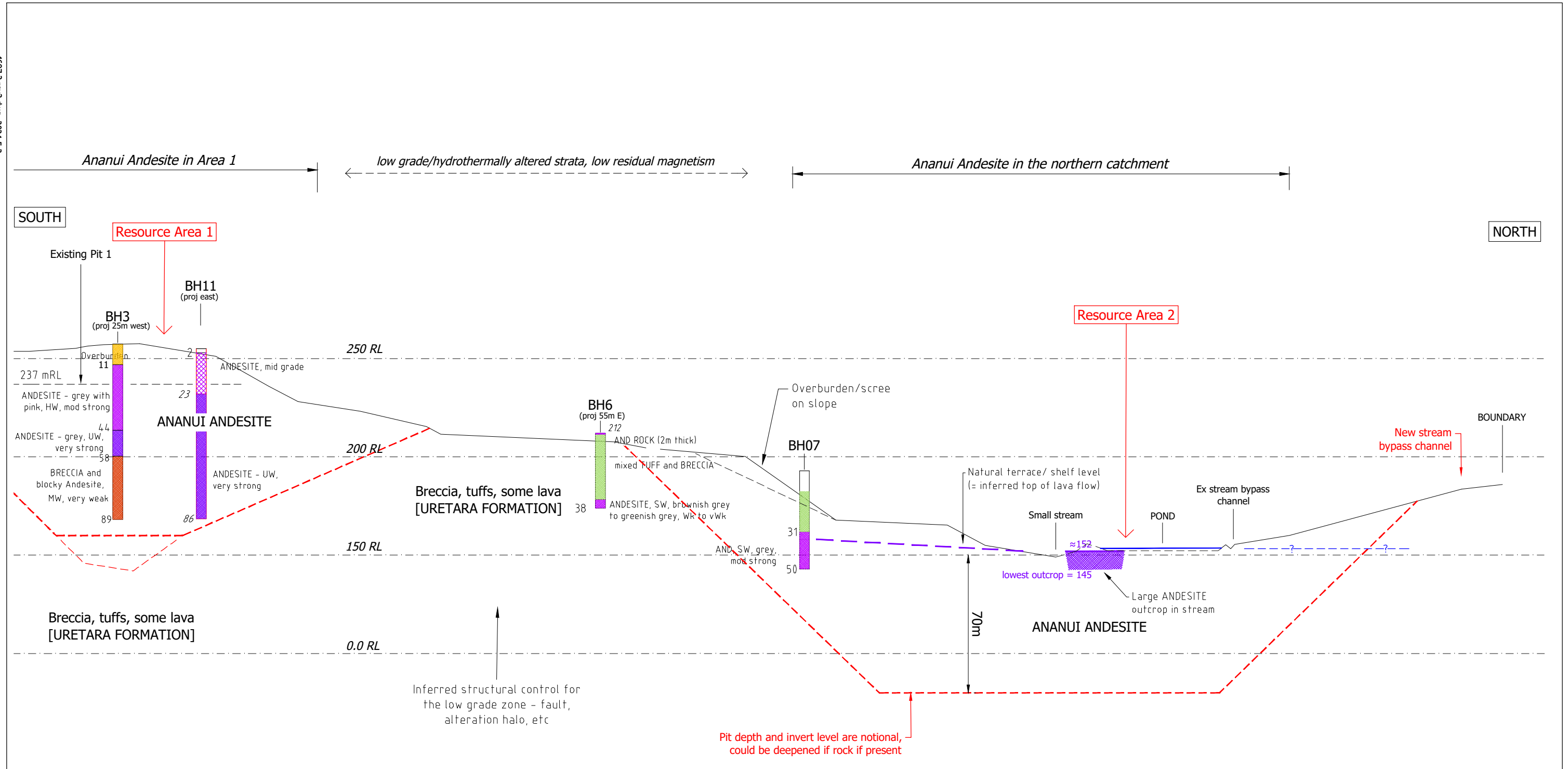
250 Elevation in outcrop or borehole (mRL)

0 50 100 150 (m)
SCALE 1: 4,000

PLAN 4 - NEW RESOURCE AREA 2

KATIKATI QUARRIES (2001) LTD
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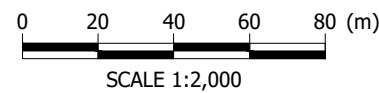




NOTES:

1. Profile based on drone survey by UAV Visuals, 2022.
2. Levels are in terms of Moturiki Datum 1953.
3. Dimensions and elevations are in metres unless noted otherwise.
4. The subsurface conditions are inferred from borehole and outcrop data at discrete locations. Actual conditions may vary from that shown.
5. Bluff at stream level correlates with spur ridge up to BH10 level.

SECTION L1



PLAN 5 - CROSS SECTION THROUGH RESOURCE AREA 2

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