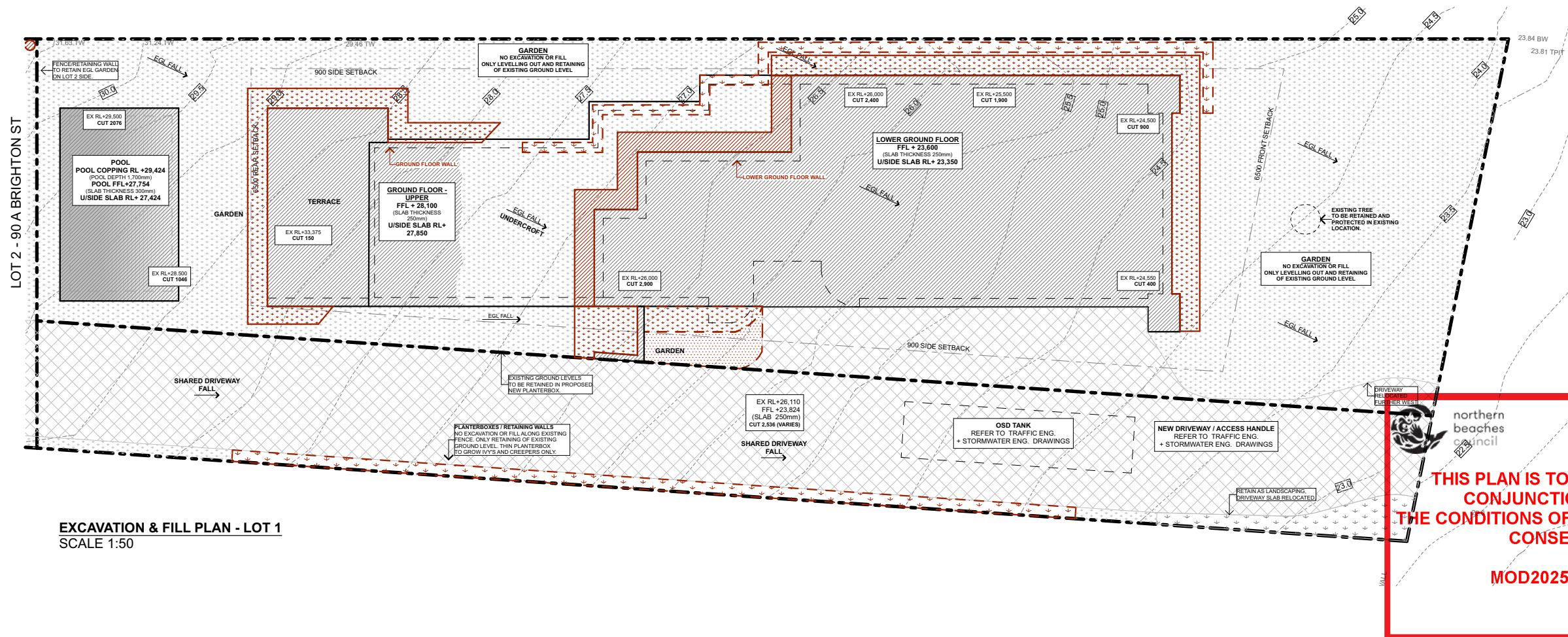


EXCAVATION & FILL PLAN - LOT 2
SCALE 1:50

DA AMENDMENTS:

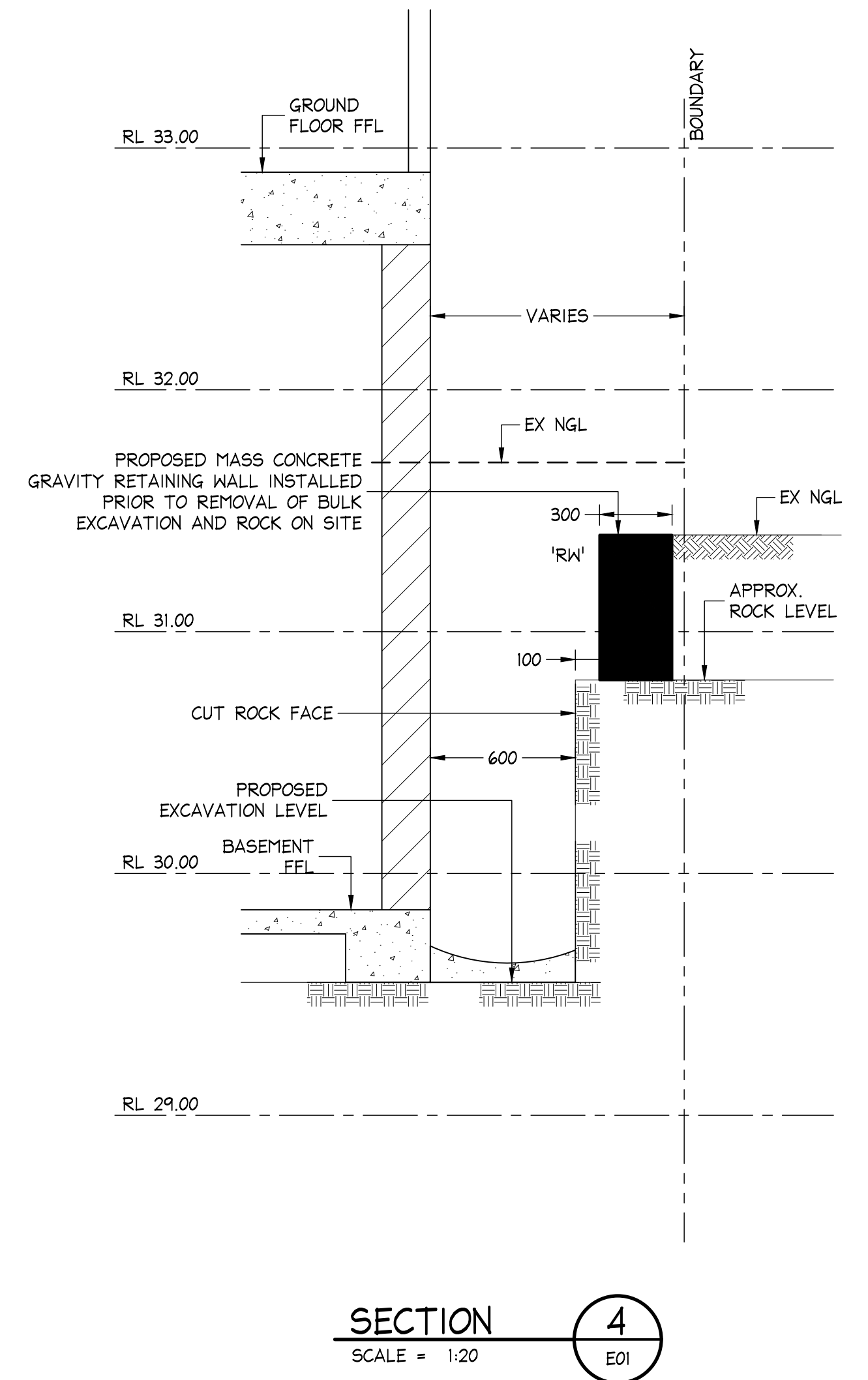
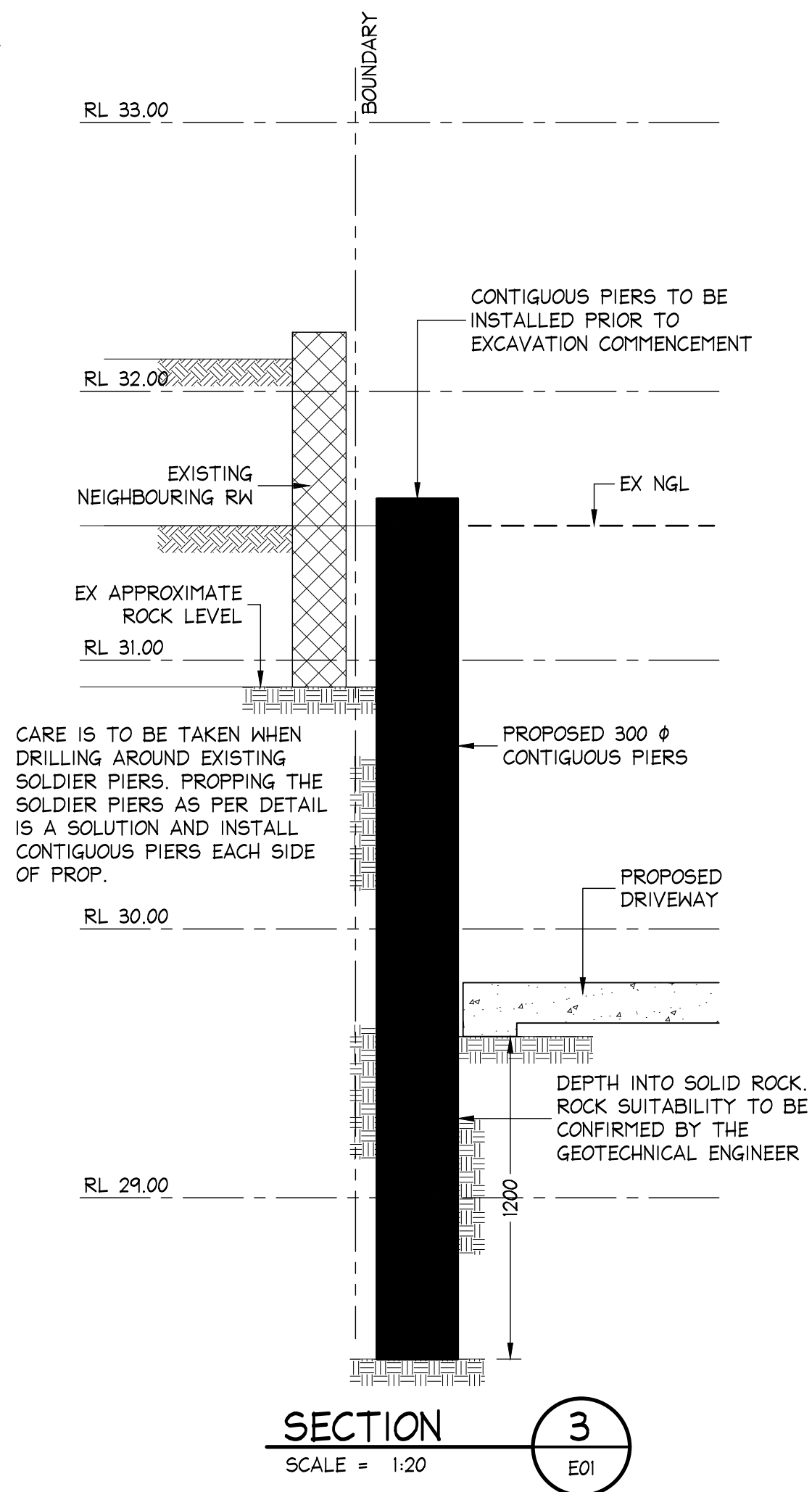
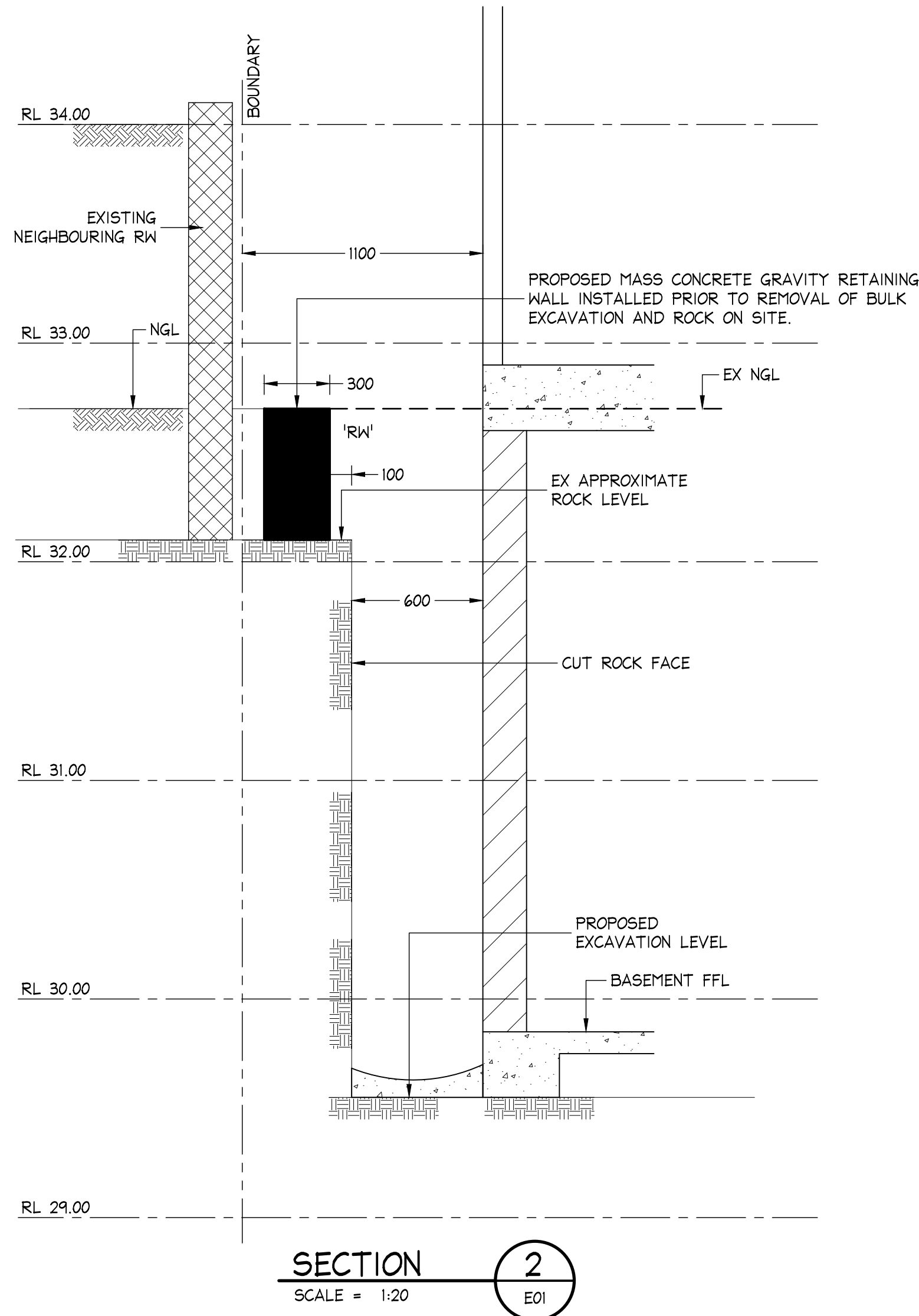
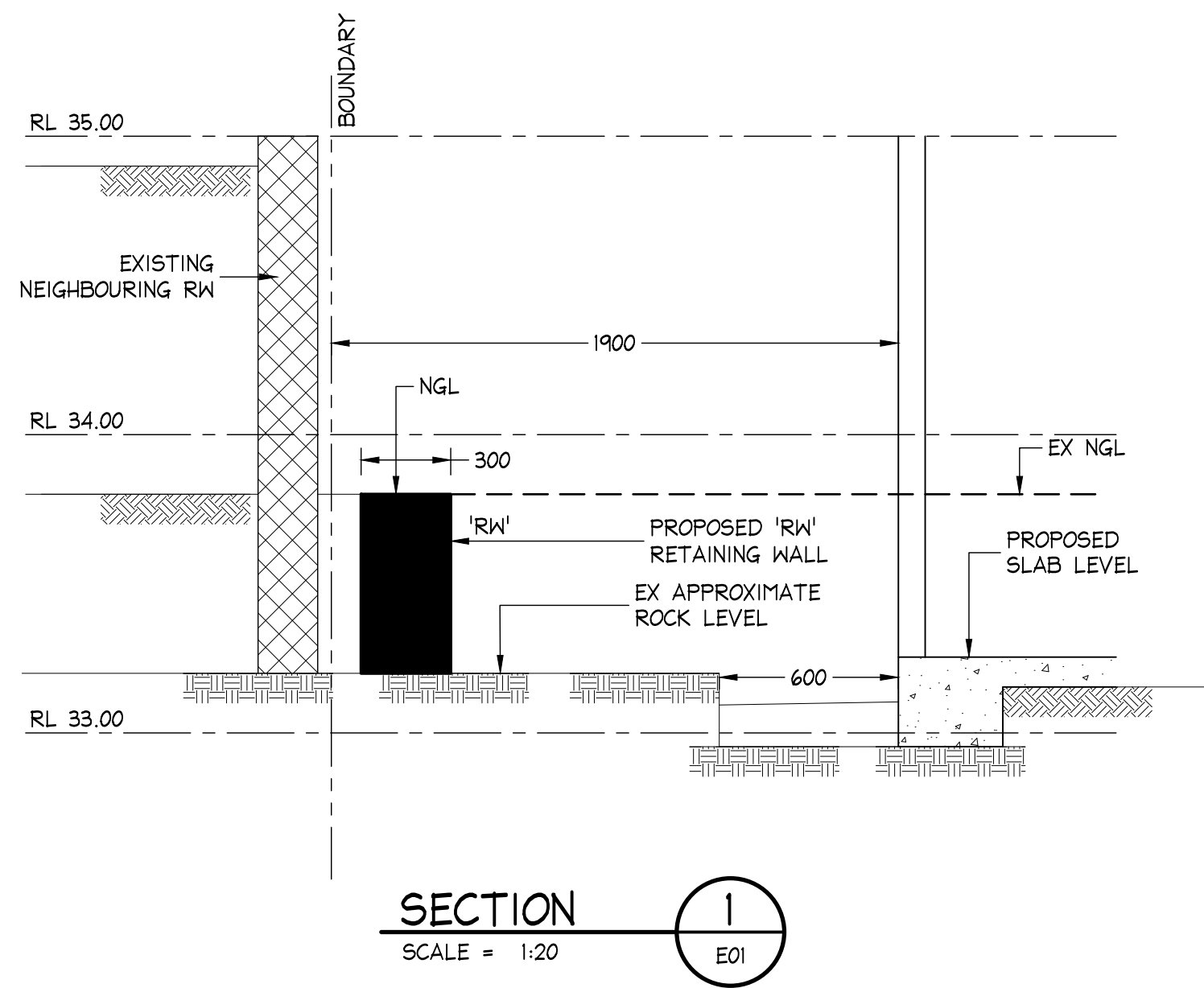
- PROPOSED TEMPORARY MASS CONCRETE RETAINING WALLS, TO STRUCTURAL ENGINEER'S ADVICE. RETAINING WALLS TO BE INSTALLED PRIOR OF REMOVAL OF BULK EXCAVATION & ROCK. RETAINING WALL TO FINISH 150MM BELOW EGL, AND TO BE BACKFILLED WITH SOIL OVER AFTER THE BUILDING WALLS HAVE BEEN INSTALLED.
- ADDITIONAL EXCAVATION AS PER STRUCTURAL ENG. REQUIREMENTS FOR WALL CONSTRUCTION. TO BE BACKFILLED WITH SOIL AFTER THE BUILDING WALLS HAVE BEEN INSTALLED.
- LEVELING OF EGL FOR LANDSCAPE PURPOSES ONLY.
- PIERING TO STRUCTURAL ENG. DRAWINGS
- FOOTPRINT OF DA APPROVED DWELLINGS AND RELATED EXCAVATION



EXCAVATION & FILL PLAN - LOT 1
SCALE 1:50

THIS PLAN IS TO BE READ IN
CONJUNCTION WITH
THE CONDITIONS OF DEVELOPMENT
CONSENT

MOD2025/0317



NOTE: REFER TO STRUCTURAL PLANS FOR ALL SLAB THICKNESS AND WALL DESIGNS FOR THE RESIDENCES

THIS PLAN IS TO BE READ IN CONJUNCTION WITH THE CONDITIONS OF DEVELOPMENT CONSENT
MOD2025/0317

NOTES:

- ALL DIMENSIONS TO BE VERIFIED ON SITE BEFORE COMMENCING WITH WORK.



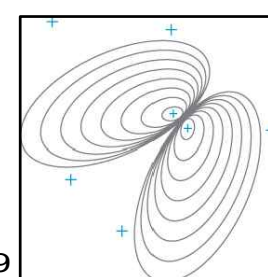
DOCUMENT CERTIFICATION

Date : APRIL 2025
Bruce Lewis
(Principal : Peninsula Consulting Engineers)
BE(Civil), CPEng, MIEAust., NPER
Institute of Engineers Membership No. 879131

14-04-2025	A	DEMOLITION AND EXCAVATION APPROVAL
9-04-2025	PI	DRAFT
Date:	Rev:	Amendment:

Peninsula Consulting Engineers

PO Box 6186
Narraweena, NSW, 2099
Ph: 0424 253 818
E: bruce@peninsulaconsulting.com.au
A.B.N. 60 493 390 399



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Project:

PROPOSED WORKS
at: 90 BRIGHTON STREET,
FRESHWATER
for: MR & MRS GLAVAN

Drawing Title:

EXCAVATION DETAILS
SHEET 1

Job No:

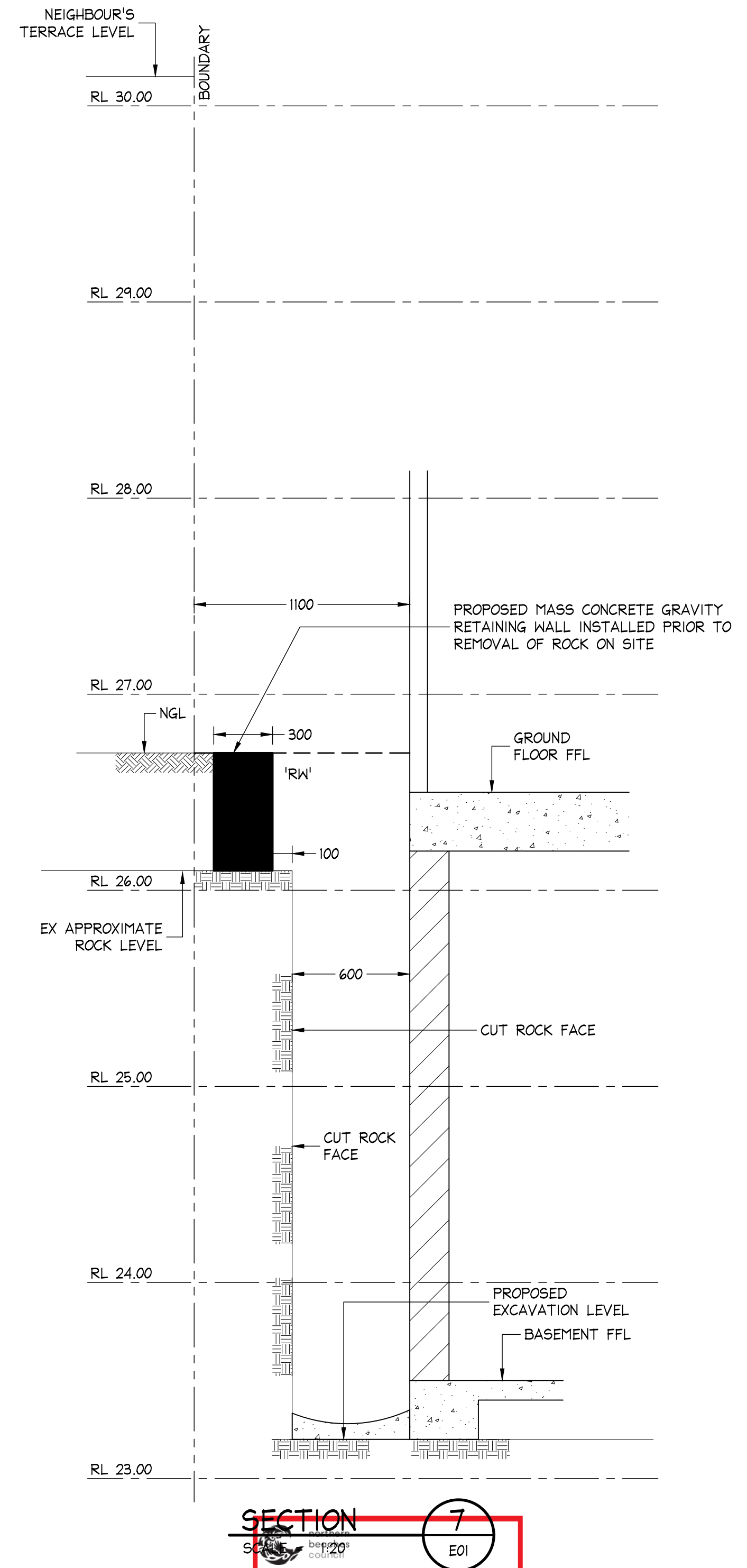
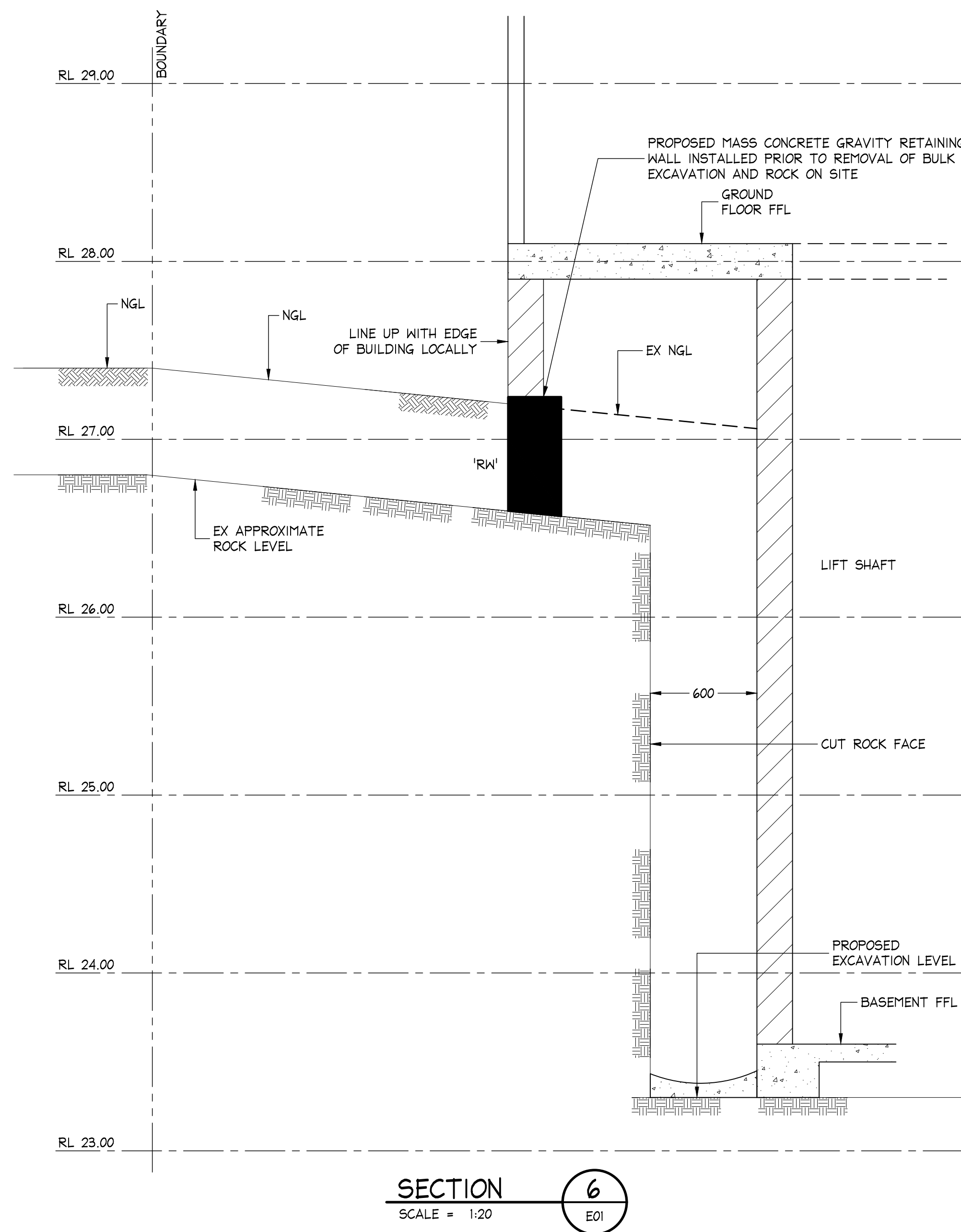
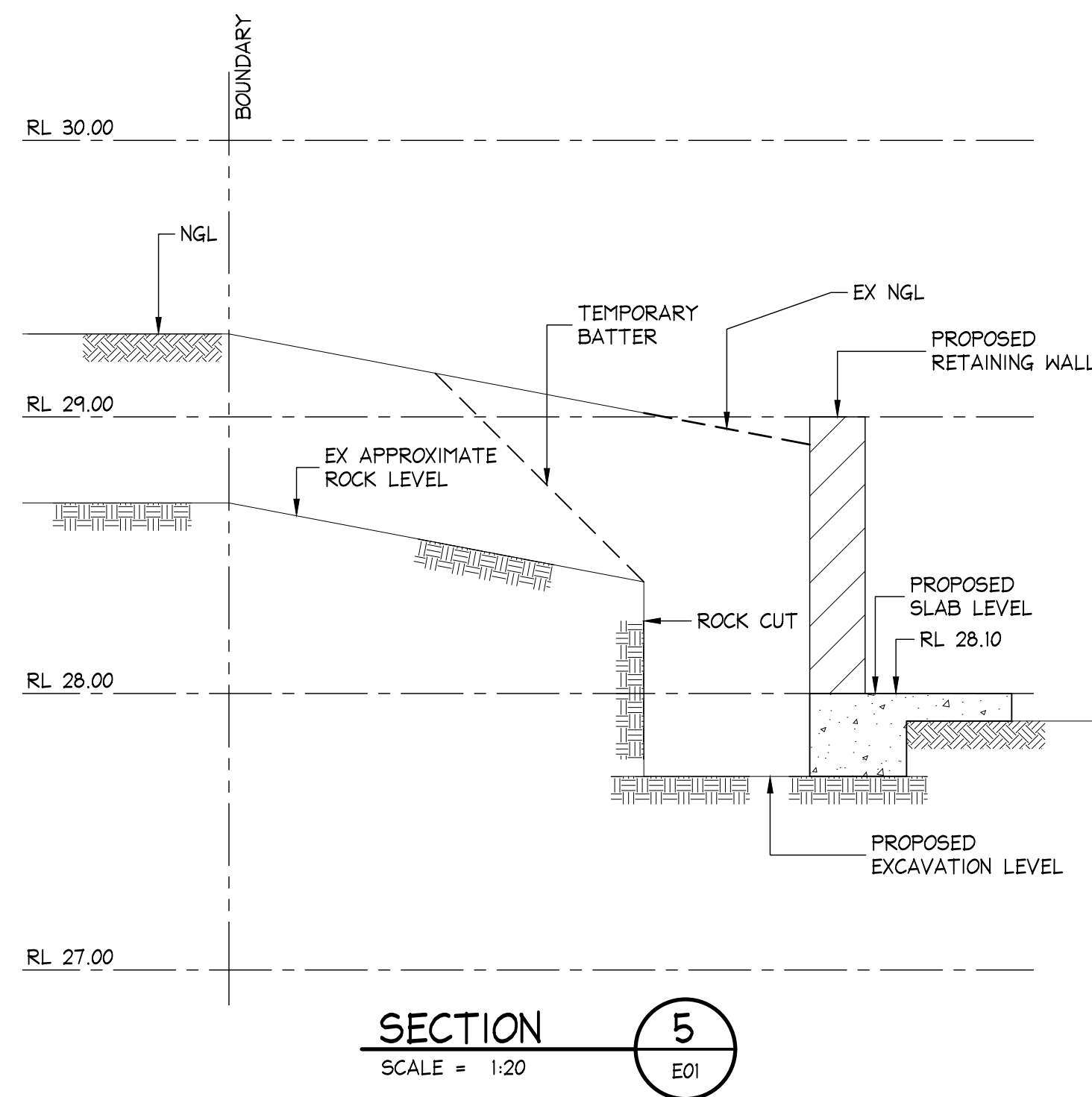
25-0312

Drawing No:

E02

Rev:

A



NOTE: REFER TO STRUCTURAL PLANS FOR ALL SLAB THICKNESS AND WALL DESIGNS FOR THE RESIDENCES

NOTES:

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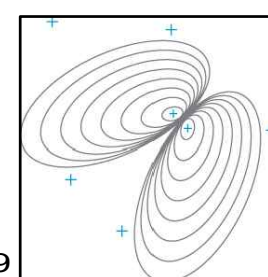
DOCUMENT CERTIFICATION

Date : APRIL 2025
Bruce Lewis
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9-04-2025	PI	DRAFT
Date:	Rev:	Amendment:

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Project:
**PROPOSED WORKS
at: 90 BRIGHTON STREET,
FRESHWATER
for: MR & MRS GLAVAN**

Drawing Title:

**EXCAVATION DETAILS
SHEET 2**

Job No:

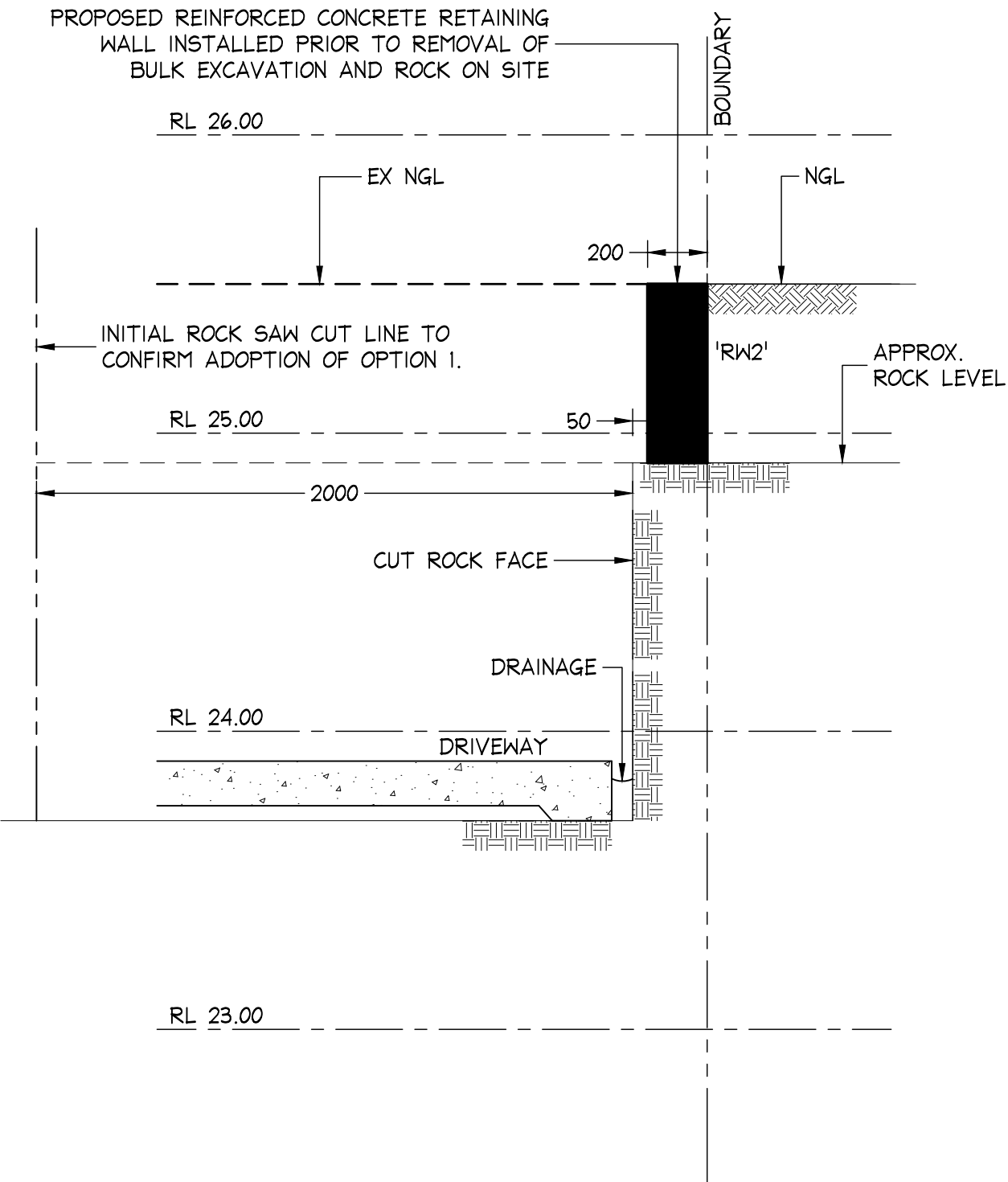
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Drawing No:

E03

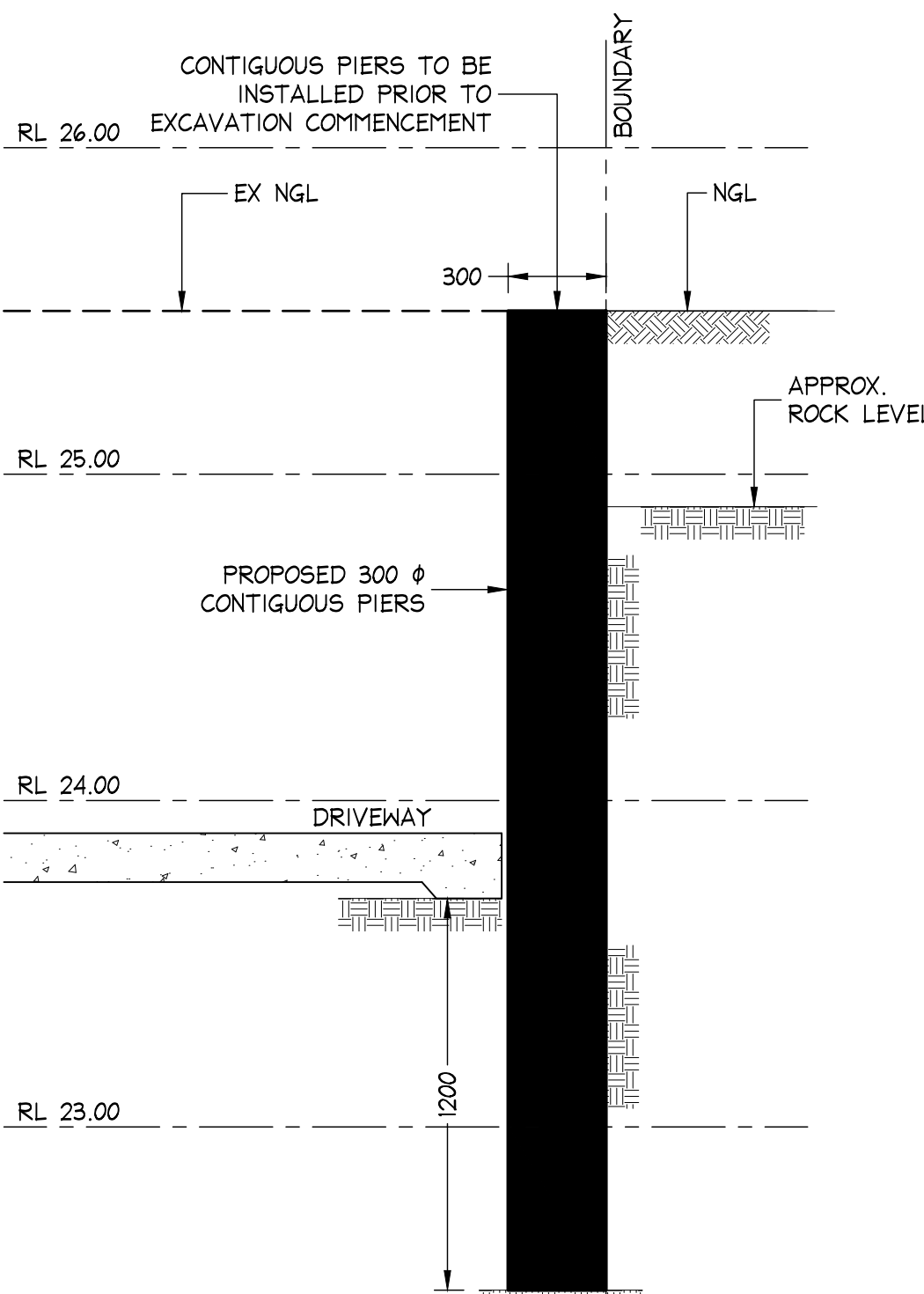
Rev:

A



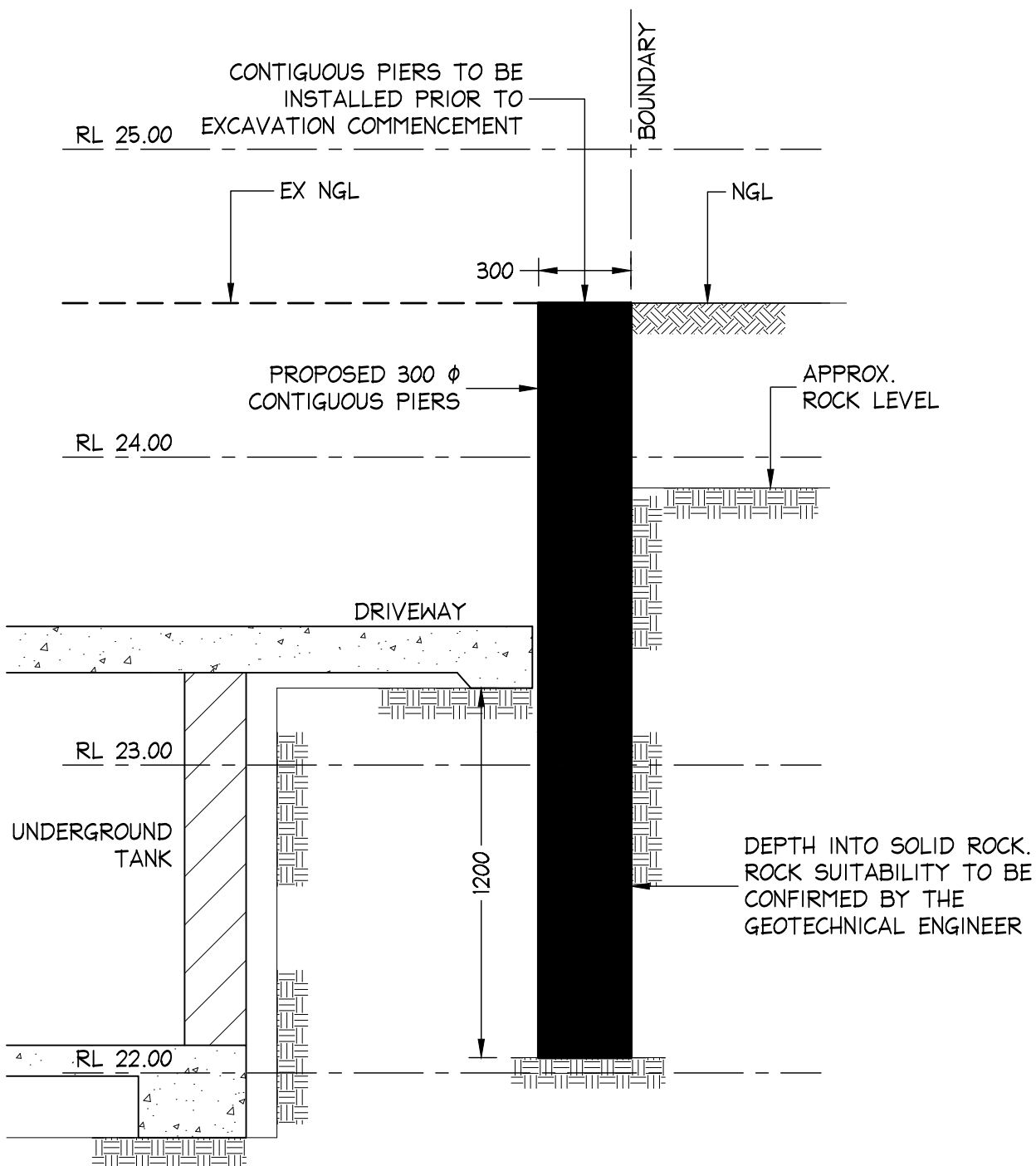
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SCALE = 1:20
E01

OPTION 1



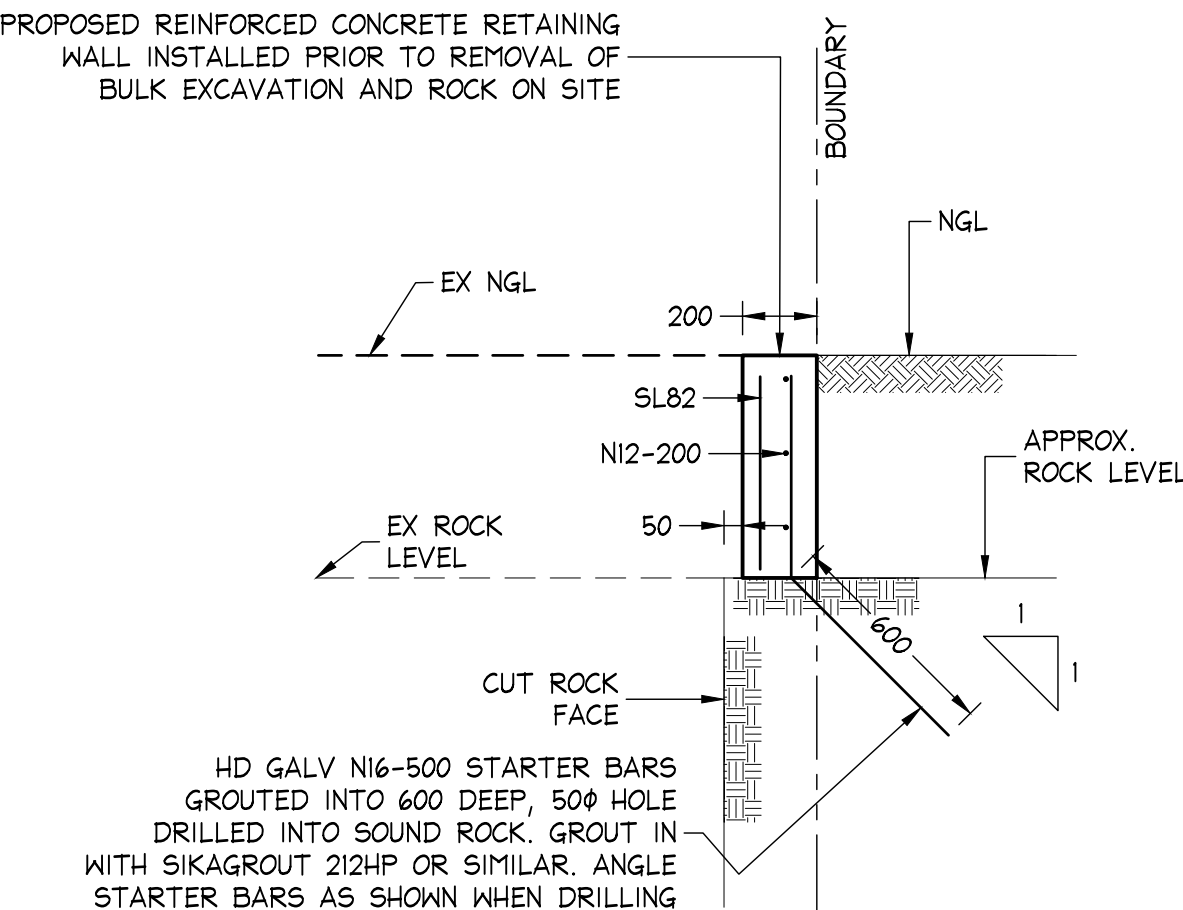
SECTION 8
SCALE = 1:20
E01

OPTION 2



SECTION 9
SCALE = 1:20
E01

OPTION 2



MASS CONCRETE 'RW2' DETAIL
SCALE = 1 : 20

NOTE: FOR OPTION 1 TO BE FEASIBLE, A TEST CUT OF THE IN SITU ROCK ADJACENT TO THE BOUNDARY WOULD BE REQUIRED. THE BUILDER IS TO ORGANISE A ROCK SAW CUT FULL DEPTH TO BE CARRIED OUT A MINIMUM OF 2000 mm WEST OF THE EASTERN BOUNDARY. ONCE THIS FULL DEPTH ROCK CUT HAS BEEN CARRIED OUT (TO DRIVEWAY DEPTH), THE GEOTECHNICAL ENGINEER IS TO REVIEW THE CUT ROCK FACE AND CONFIRM IF THE ROCK IS SUITABLE AND SEAM FREE IN THIS LOCATION PRIOR TO CONTINUING WITH THE WORKS. IF THE ROCK IS DEEMED SUITABLE, A LOCAL RETAINING WALL IS TO BE INSTALLED TO ROCK PRIOR TO THE FULL DEPTH CUT INTO THE ROCK BEING CARRIED OUT. IF THE ROCK IS DEEMED UNSUITABLE TO BE UNRESTRAINED FULL HEIGHT, THEN OPTION 2 IS TO BE ADOPTED WITH CONTIGUOUS PIERS BEING INSTALLED PRIOR TO FURTHER ROCK CUT REMOVAL.

NOTE: REFER TO STRUCTURAL PLANS FOR ALL SLAB THICKNESS AND WALL DESIGNS FOR THE RESIDENCES

THIS PLAN IS TO BE READ IN CONJUNCTION WITH THE CONDITIONS OF DEVELOPMENT CONSENT
MOD2025/0317

A1

NOTES:
1. ALL DIMENSIONS TO BE VERIFIED ON SITE BEFORE COMMENCING WITH WORK.



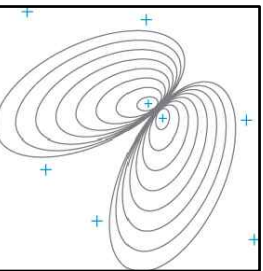
DOCUMENT CERTIFICATION

Date : APRIL 2025
Bruce Lewis
(Principal : Peninsula Consulting Engineers)
BE(Civil), CPEng, MIEAust., NPER
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14-04-2025	A	DEMOLITION AND EXCAVATION APPROVAL
9-04-2025	PI	DRAFT
Date:	Rev:	Amendment:

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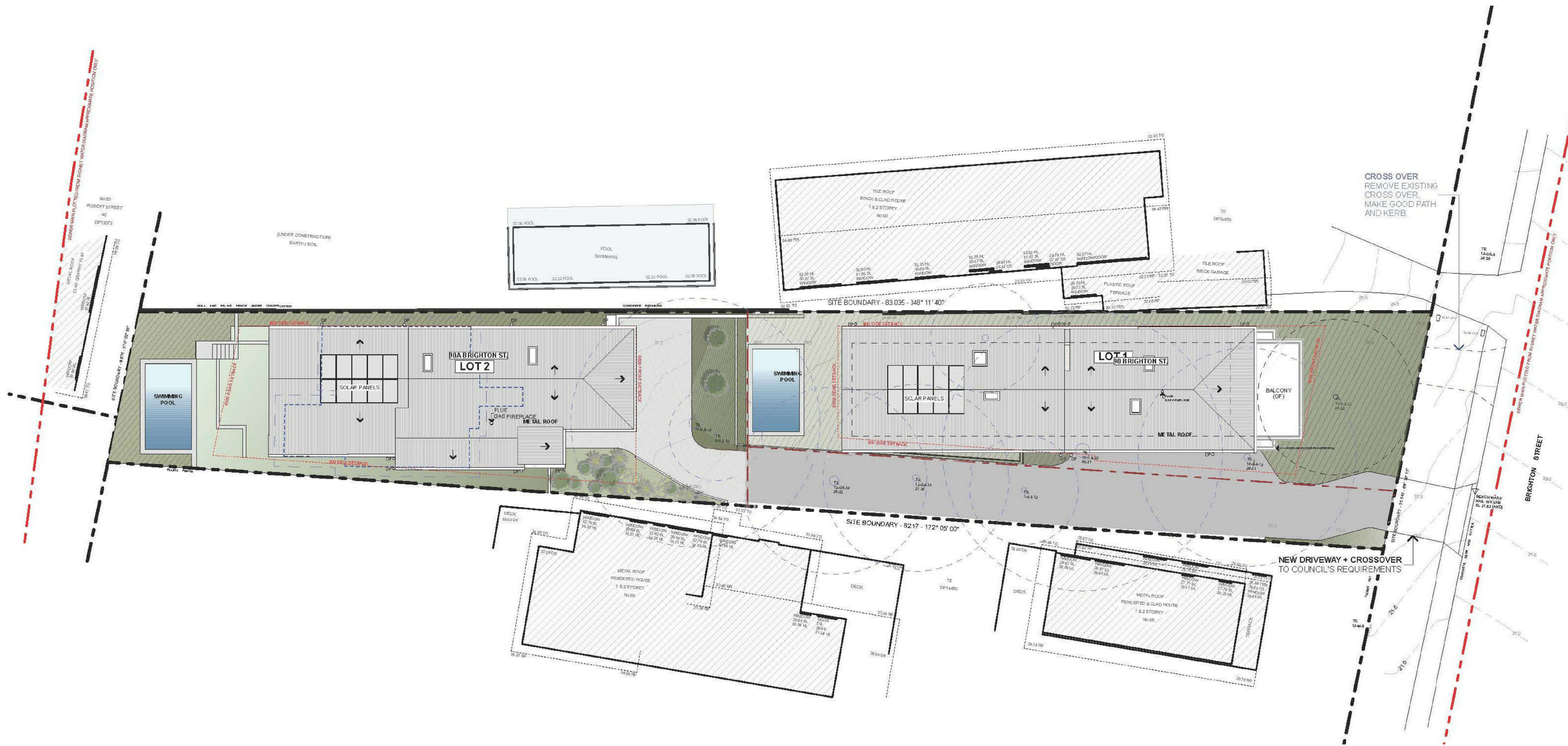


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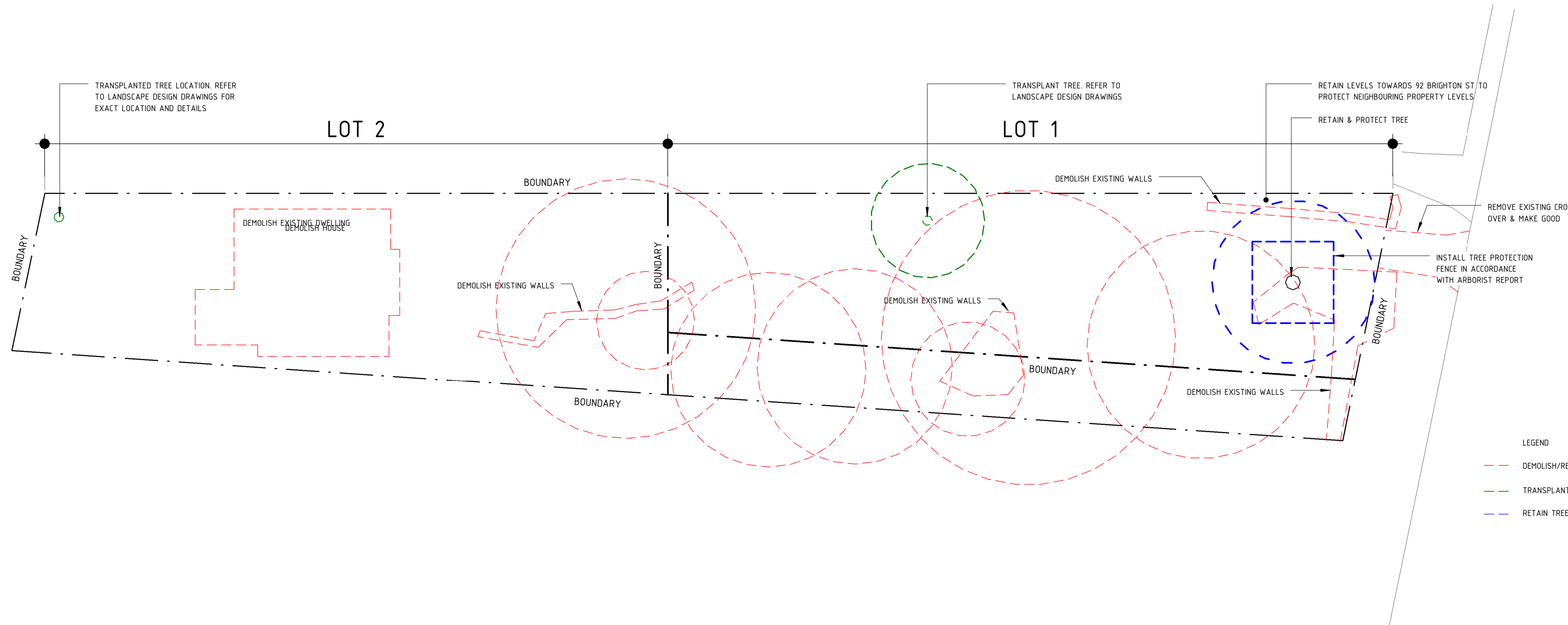
Project:
PROPOSED WORKS
at: 90 BRIGHTON STREET,
FRESHWATER
for: MR & MRS GLAVAN

Drawing Title:
EXCAVATION DETAILS
SHEET 3

Job No: 25-0312	Drawing No: E04	Rev: A
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1 Site Plan
1:200



2 Demolition Plan
1:200

ALL SERVICES TO BE CAPPED AS REQUIRED.
TEMPORARY SERVICES TO BE PROVIDED FOR THE DURATION
OF THE CONSTRUCTION PERIOD

Print Date: 15/04/2025 2:39:16 PM

NOTES
BUILDER IS TO EXAMINE THE SITE AND VERIFY CONDITIONS AND DIMENSIONS. ANY DISCREPANCIES MUST BE BROUGHT TO THE ARCHITECT'S ATTENTION. USE FIGURED DIMENSIONS ONLY. DO NOT SCALE DRAWINGS. ALL WORK SHALL COMPLY WITH THE BUILDING CODE OF AUSTRALIA AND RELEVANT AUSTRALIAN STANDARDS. COPYRIGHT IS RESERVED BY SCOPE ARCHITECTS.

No	Revision Description	Date
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BBF Town Planners: 9986 2535, greg@bbfplanners.com.au
BASIX CONSULTANT
Green Future Group: 0412 957 655, hello@greenfuturegroup.com.au



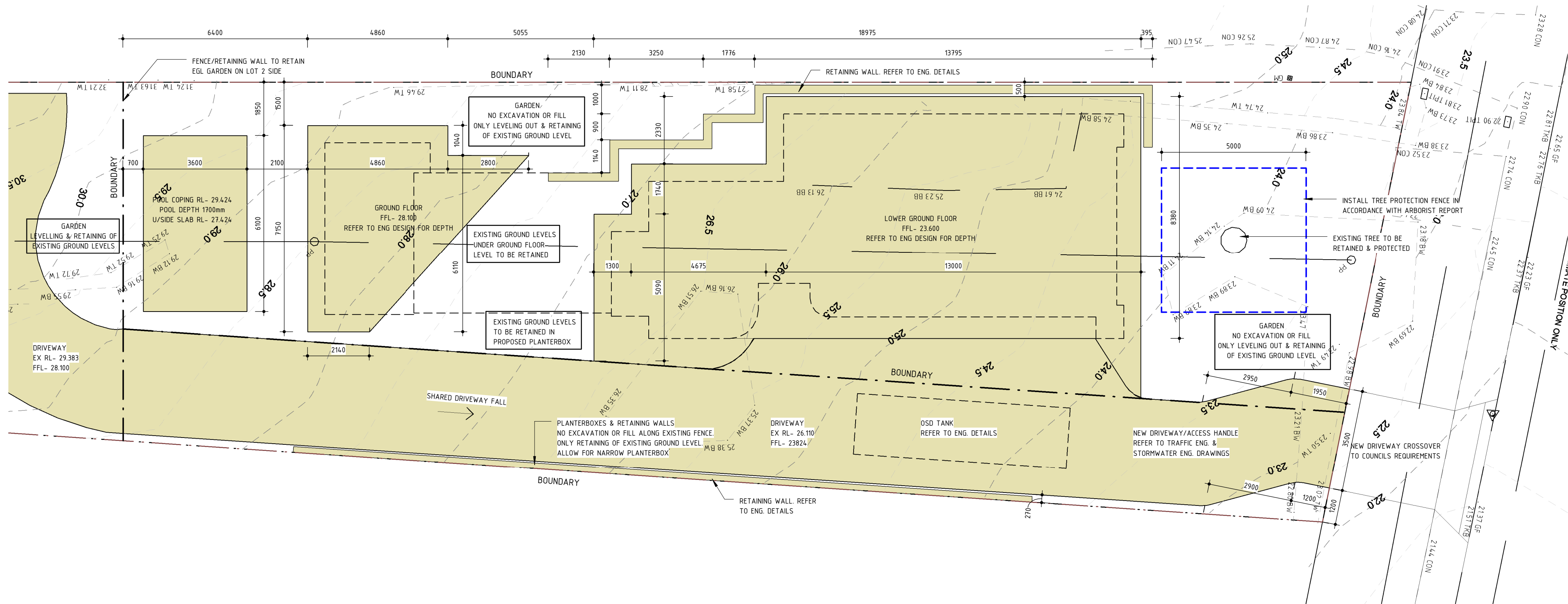
SCOPE ARCHITECTS
80 WEST ST BALGOWLAH NSW 2093
mail@scopearchitects.com.au
Xu Kha NSW Reg No: 7994
PH: 0416 077 954
www.scopearchitects.com.au

CLIENT
V. GLAVAN

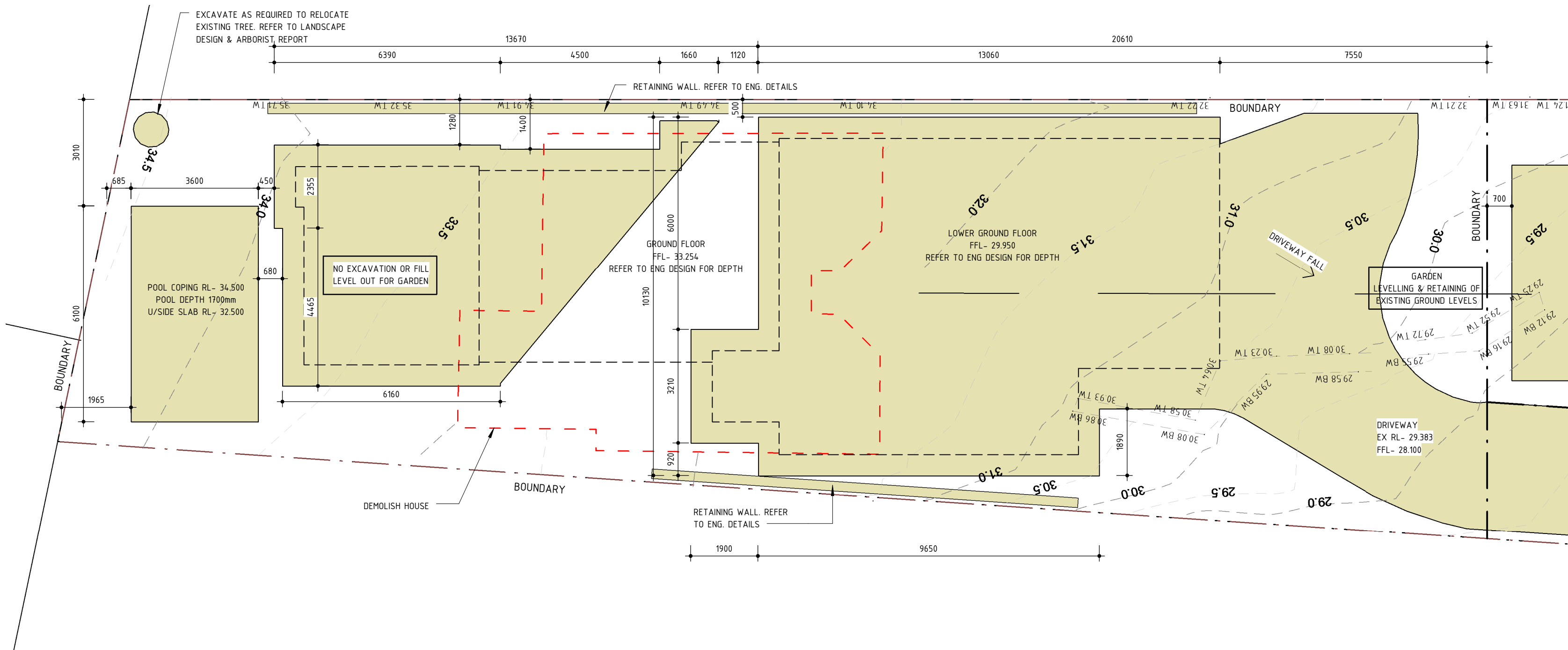
PROJECT
NEW DWELLINGS
90 BRIGHTON ST FRESHWATER 2096
LOT: 11 DP: 14450

DRAWING TITLE
SITE PLAN & DEMOLITION
PLAN

TRUE NORTH	DRAWN	DATE	SIZE	DRAWING NO	REV NO
	XX	APR 2025	A1	A01	1
SCALE	PROJECT NO.				
As Indicated	02505				



1 Lot 1 Excavation & Fill Plan
1:100



2 Lot 2 Excavation & Fill Plan
1:100

 **northern beaches council**
THIS PLAN IS TO BE READ IN CONJUNCTION WITH THE CONDITIONS OF DEVELOPMENT CONSENT
MOD2025/0317

ALL DIMENSIONS TO BE CONFIRMED ON SITE.
ALL DIMENSIONS INDICATIVE ONLY.
ALL EXCAVATION & FILL DETAILS TO STRUCTURAL ENGINEERING SPECIFICATIONS

COMPLY WITH REQUIREMENTS IN AUSTGRID CONSENT CONDITIONS
SPECIAL CARE TO BE TAKEN TO ENSURE ALL WORK DOES NOT INTERFERE WITH EXISTING UNDERGROUND CABLES & SERVICES. MINIMUM CLEARANCES TO BE MAINTAINED TO OVERHEAD POWERLINES.
NEW DRIVEWAYS TO MAINTAIN MINIMUM CLEARANCE OF 1.5m FROM EXISTING POWER POLES.
CONDUCT BYDA INVESTIGATION PRIOR TO STARTING ANY WORK

Print Date: 15/04/2025 2:39:20 PM

NOTES
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1	Construction Certificate	15.04.2025
No	Revision Description	Date

CONSULTANTS




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80 WEST ST BALGOWLAH NSW 2093 PH: 0416 077 954
mail@scopearchitects.com.au www.scopearchitects.com.au

CLIENT
V. GLAVAN

PROJECT
NEW DWELLINGS
90 BRIGHTON ST FRESHWATER 2096
LOT: 11 DP: 14450

DRAWING TITLE
EXCAVATION & FILL PLAN

TRUE NORTH	DRAWN XX	DATE APR 2025	SIZE A1	DRAWING NO A02	REV NO 1
	SCALE 1:100	PROJECT NO. 02505			