










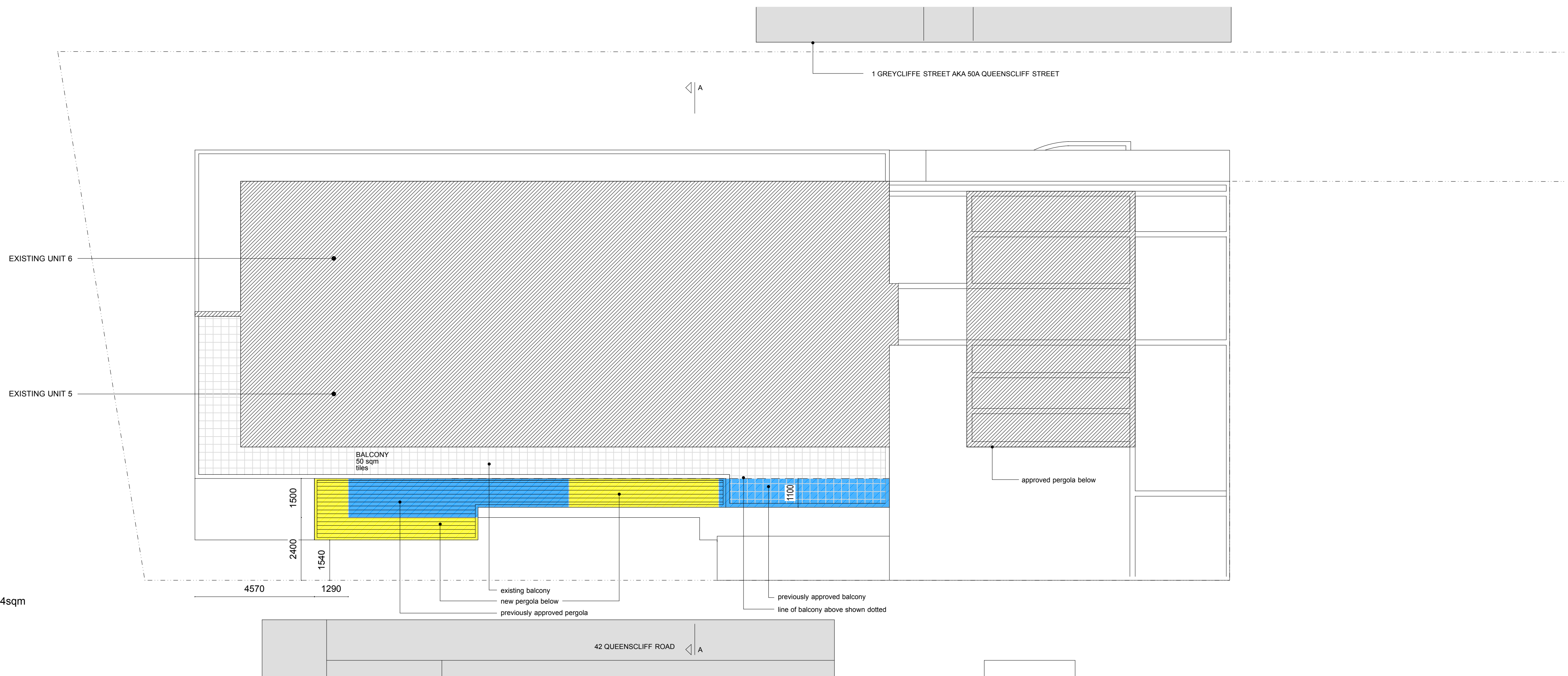


- | | |
|---|---------------------------------------|
|  | approved works as per DA 2013/0333 |
|  | proposed new works |
|  | masonry wall (new work) |
|  | lightweight wall / framing (new work) |
|  | afg aluminium framed window |
|  | pb plasterboard |
|  | per metal pergola |
|  | sc steel column |
|  | rbr rendered brickwork |
|  | rc reinforced concrete |
|  | rcb rendered concrete block |

UNIT 5 PLAN

external (pergola only) = 14sqm

A: Extend pergola

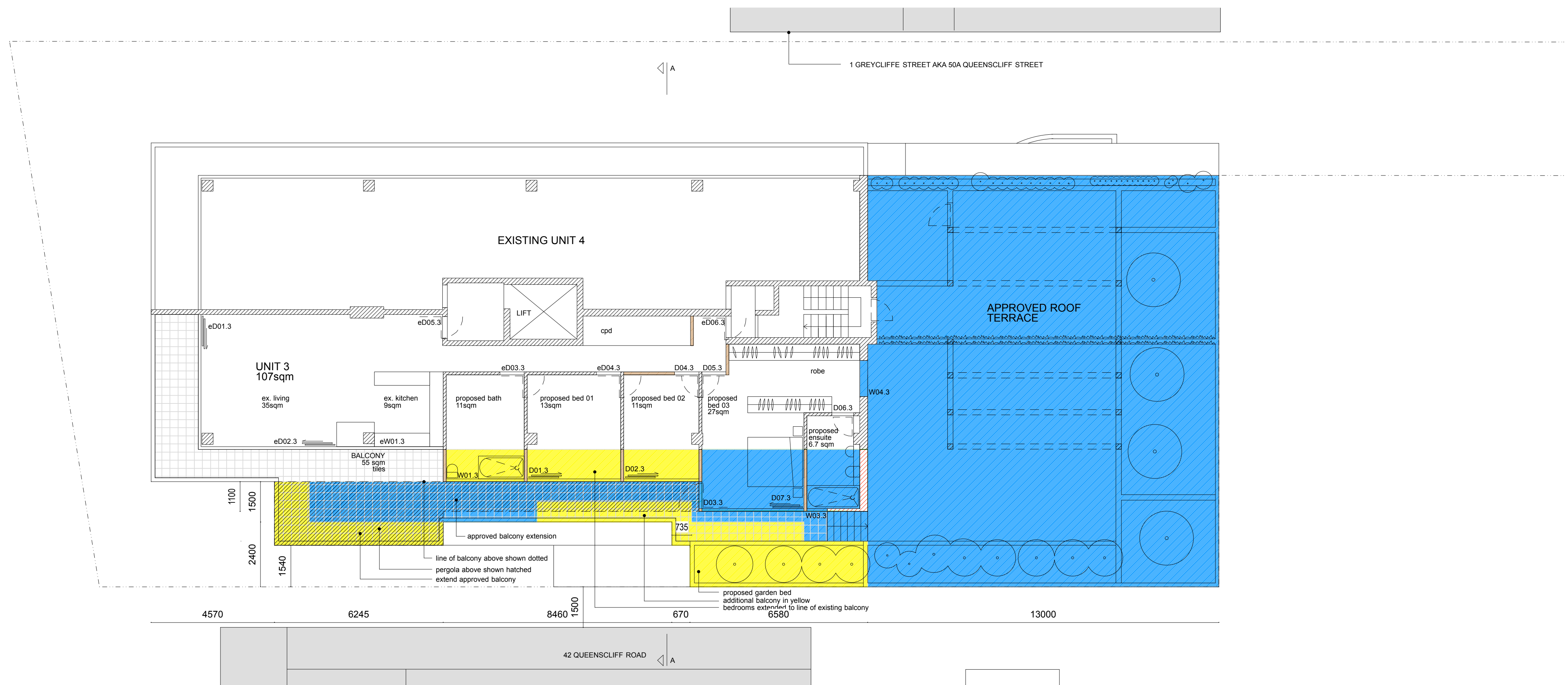


UNIT 3 PLAN

ADDITIONAL AREA

internal	= 11sqm
external	= 26sqm

A: Extend balcony to match unit 1 balcony below with cutaway to improve solar access to unit 1
B: Extend internal bath, bed 01, bed 02, 1.2m wider



NO CHARGES ARE PROPOSED FOR THE WORKS SHOWN ON THIS PLAN AS PART OF THIS \$4.55 APPLICATION.
DRAWING PROVIDED FOR COMPLETENESS AND COMPLIANCE OF SUBMISSION PACKAGE.

- ## BOUNDARY

A

BOUNDARY

RL 23.00

UNIT 1

Proposed new door to Bedroom 2. Door to be approx 570mm narrower than existing. New door to generally match existing as far as practicable.

— existing ground level on eastern side boundary

A

A horizontal number line with tick marks at 0, 2, 4, 6, and 8. The line is labeled with these numbers above the tick marks.

The proposed building works must comply with all relevant Australian Standards and the Building Code of Australia.

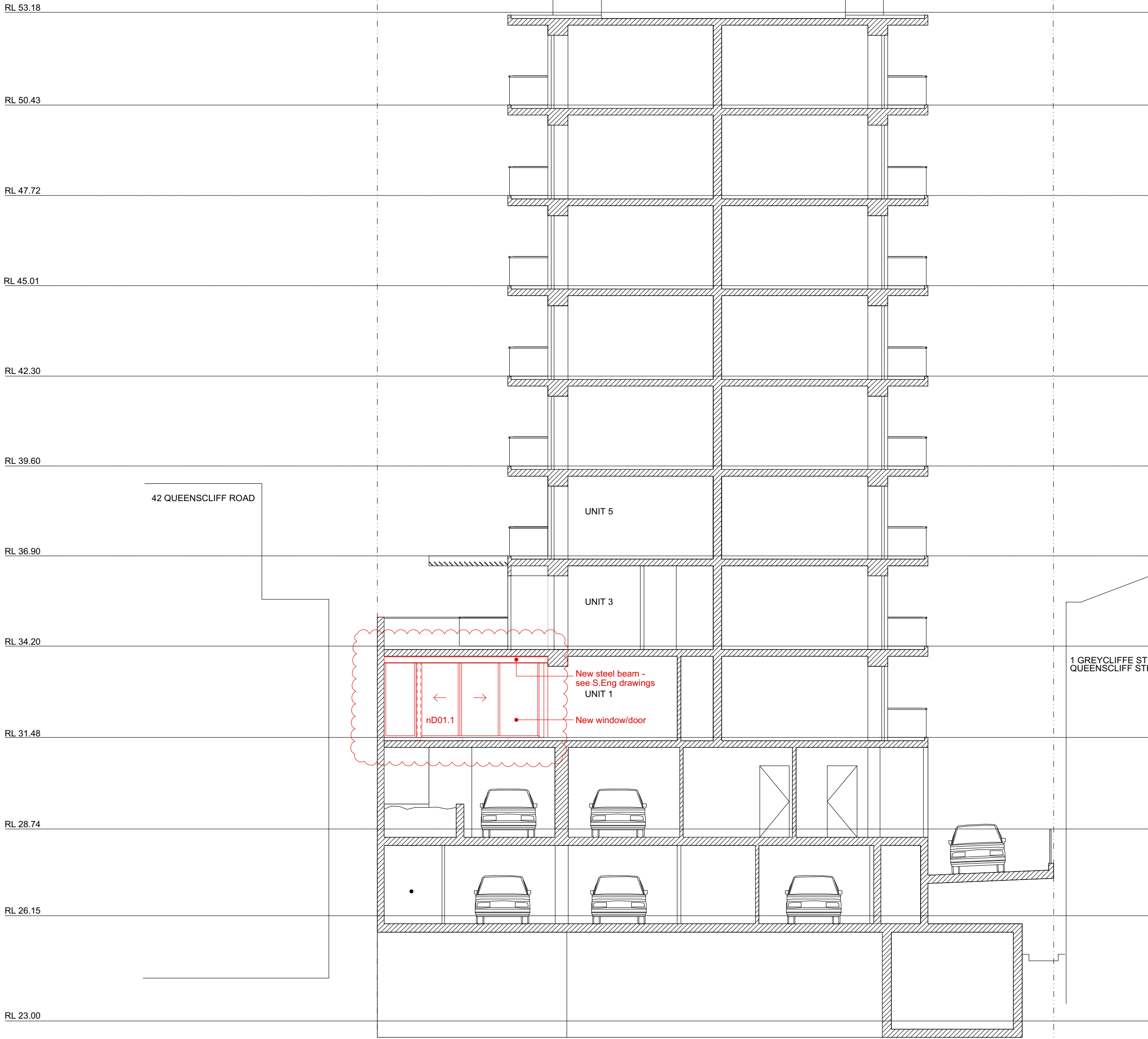
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S4.55(2)	300.01
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scale: 1 : 100 @ A1 Date: 07.08.2019

afg aluminium framed window
pb plasterboard
per metal pergola
sc steel column
rbr rendered brickwork
rc reinforced concrete
rcb rendered concrete block



PROPOSED SECTION A-A



PROPOSED SOUTH-WEST ELEVATION

PHOTOGRAPH SHOWING
LOCATION WHERE NEW
DOOR IS PROPOSED



These drawings have been based on the DA Drawings prepared by Day Bukh Architect.
The CAD files were kindly supplied by Architect Matt Day specifically for the purpose of preparing this Section 4.55 Application.
We acknowledge and thank Day Bukh Architects for their assistance.

0 2 4 6 8

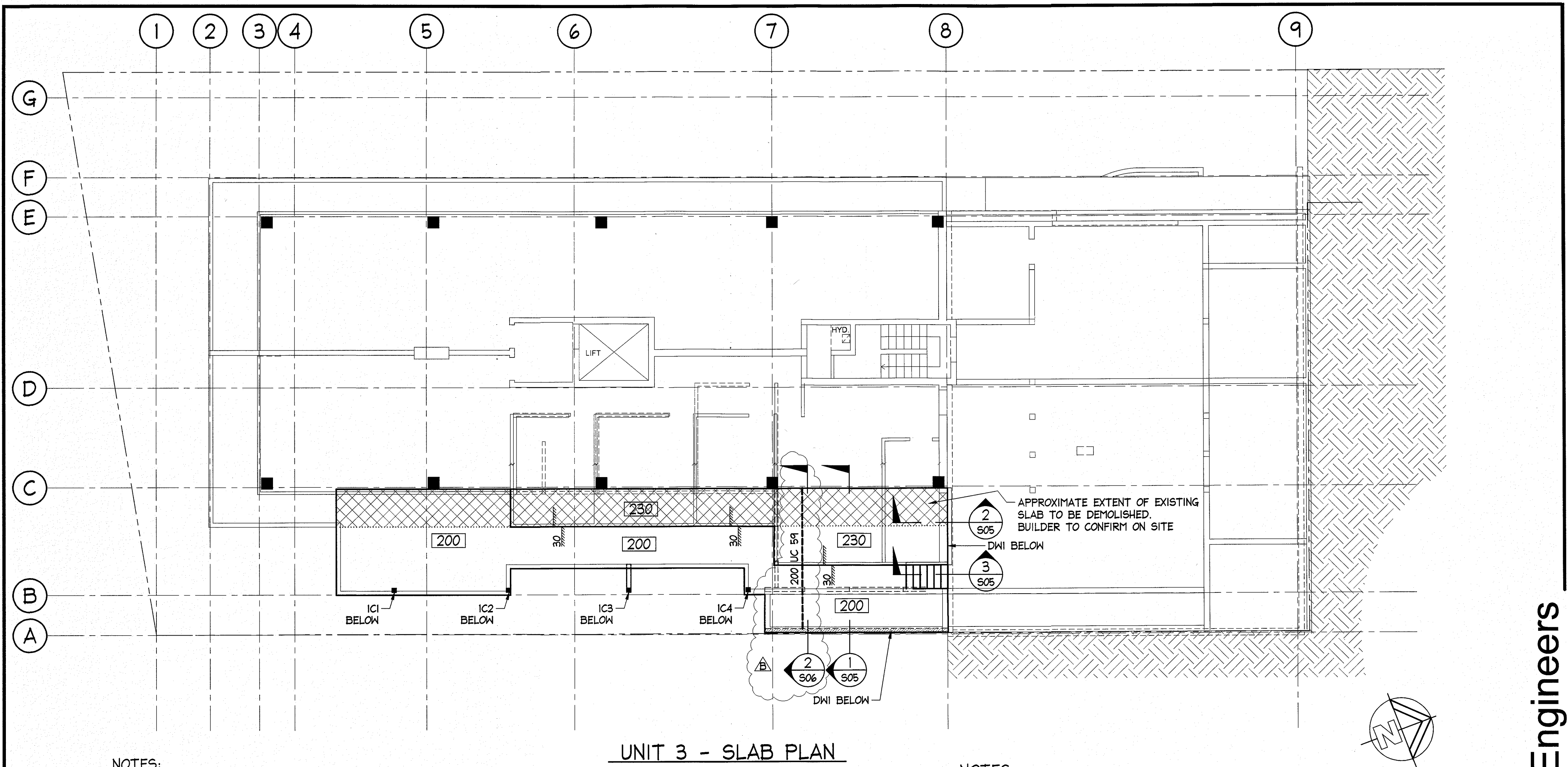
PrestonPeterson
STUDIO 4, 104 VICTORIA AVE, CHATSWOOD, 2067
email: hello@prestonpeterson.com.au
ph: 0402 063 913
registered architect: Jonathon Peterson no. 5776

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Project: 48a Queenscliff Road, Queenscliff
Client: Margaret & Stephen Stanton
Job no.: STAN01

drawing: Proposed Section A-A &
South-West Elevation
drawn by: JDP checked by: JLP

S4.55(2) 400.01
scale: 1: 100 @ A1 Date: 07.08.2019



UNIT 3 - SLAB PLAN

SCALE = 1 : 100

NOTES:

1. FINISHES, FLASHING AND WATERPROOF MEMBRANES AS PER ARCHITECTS DETAILS
2. FINISHED FLOOR LEVELS (FFL) AND THICKNESS OF FLOOR FINISH TO BE CONFIRMED WITH ARCHITECT.
3. ANY REINFORCED CONCRETE SLAB THAT IS DESIGNED IN ACCORDANCE WITH AUSTRALIAN STANDARDS IS SUSCEPTIBLE TO SHRINKAGE CRACKING DUE TO THE NATURE OF THE HYDRATION PROCESS INVOLVED IN CURING. A CERTAIN LEVEL OF CRACKING IS THEREFORE CONSIDERED ACCEPTABLE IN THE STANDARDS. CONSEQUENTLY IF A CRACK FREE SURFACE IS NECESSARY THEN A PROPRIETARY TOPPING SYSTEM SHOULD BE CONSIDERED.
4. CAST IN-SITU SLABS TO BE POLISHED:
ALLOW ADDITIONAL THICKNESS IN SLAB AND EXTRA COVER TO REINFORCEMENT TO SUIT REAMING DEPTH FOR POLISHING (APPROXIMATE 10 to 15mm REAMING DEPTH).
REAMING DEPTH AND EXTENT OF POLISHED CONCRETE TO BE CONFIRMED WITH ARCHITECT.

NOTES:

CONCRETE STRENGTH

INTERNAL SLABS:

$f'c = 40$ MPa., 550 MICROSTRAIN, COVER = 30 mm

EXTERNAL SLABS:

$f'c = 40$ MPa., 550 MICROSTRAIN, COVER = 45 mm

LEGEND:

- 200 200mm THICK SUSPENDED SLAB
- 230 230mm THICK SUSPENDED SLAB

MEMBER SCHEDULE:

COLUMNS:

IC1, IC2, IC4 - 89x89x6 SHS

IC3 - 125x125x9 SHS or 150x150x5 SHS

NOTES:

ALL STEELWORK CORROSION PROTECTION SHALL BE IN ACCORDANCE TO REQUIREMENTS OF THE CURRENT NCC BUILDING CODE OF AUSTRALIA IN PARTICULAR SECTION 3.4.4.2 AND TABLE 3.4.4.2 AND AS 4100. A FINAL SPECIFICATION OF A PROPRIETARY TYPE COATING SYSTEM SHALL BE PREPARED TO EITHER:
AS/NZS 2312.1 - PART 1 - PAINT COATINGS
AS/NZS 2312.2 - PART 2 - HOT-DIP GALVANIZING.
NOTE: NORTHERN BEACHES CONSULTING ENGINEERS CAN LEND ASSISTANCE TO THE PROJECT SPECIFIER ON STEELWORK PROTECTION BUT DO NOT WARRANT OR CERTIFY THE DURABILITY OF ANY STEELWORK BY PROPRIETARY PAINT COATING SYSTEMS OR HOT-DIPPED GALVANIZING.

NOTES:

1. ALL DIMENSIONS TO BE VERIFIED ON SITE BY BUILDER BEFORE COMMENCING WITH WORK.
2. FOR GENERAL NOTES REFER TO DRAWING NUMBER: S01.

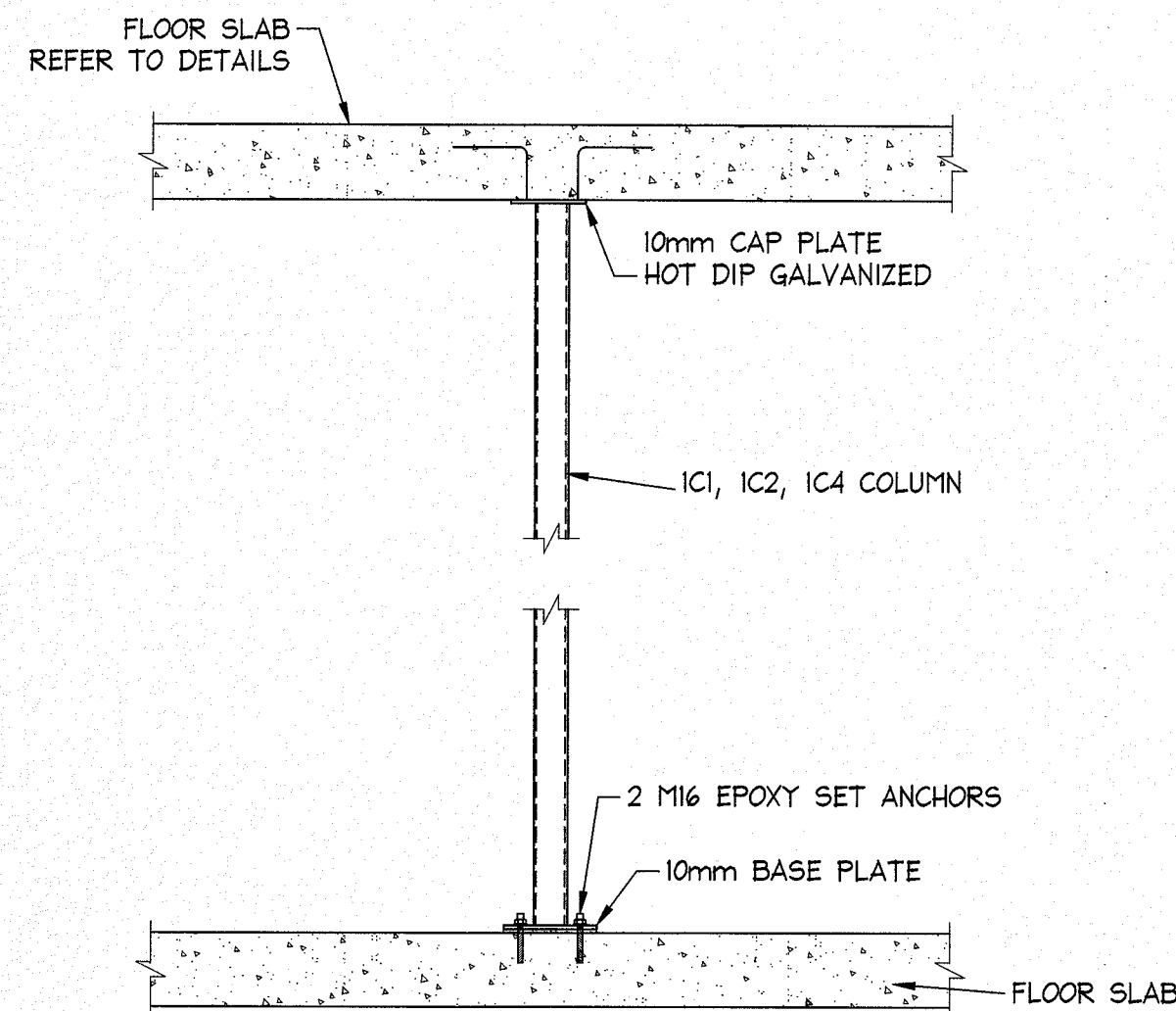
ISSUED FOR
CONSTRUCTION

IF IN DOUBT ASK

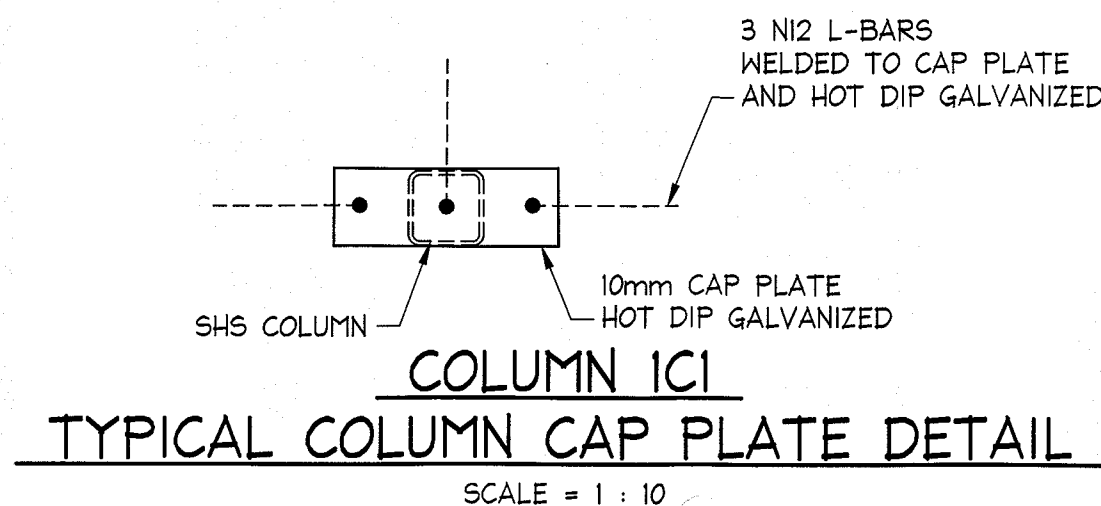
A2

DOCUMENT CERTIFICATION Date: 5/4/19 Stewart McGeady B.E.(Civil), MIEAust, P.Eng (Director NB Consulting Engineers) The copyright of this drawing remains with Northern Beaches Consulting Engineers Pty Ltd. Trading as NB Consulting Engineers				NB Consulting Engineers STRUCTURAL - CIVIL - STORMWATER - REMEDIAL A.C.N. 076 121 816 A.B.N. 24 076 121 816 Sydney: Ph: (02) 9984 7000 Fax: (02) 9984 7444 Suite 207, 30 Fisher Road Dee Why N.S.W. 2099 Gold Coast: Ph: (07) 5631 4744 Unit 8, 1726 Gold Coast Highway Burleigh Heads QLD 4220 E: nb@nbconsulting.com.au W: www.nbconsulting.com.au		Architect: Architectural Projects Pty Ltd Client: Strata Plan 4129	Project: ALTERATIONS AND ADDITIONS 48A Queenscliff Road Queenscliff N.S.W. 2096 Drawing Title: UNIT 3 SLAB PLAN	Date: Oct 2018 Job No: 180986	Design: N.C. Drawing No: S02	Drawn: Paul R Bruce AMIEAust. Issue: B
03.04.2019	B	ISSUED FOR CONSTRUCTION - BEAM ADDED	P.R.B.	-						
10.10.2018	A	ISSUED FOR CONSTRUCTION	P.R.B.	-						
Date:	Issue:	Description:	By:	Review:						

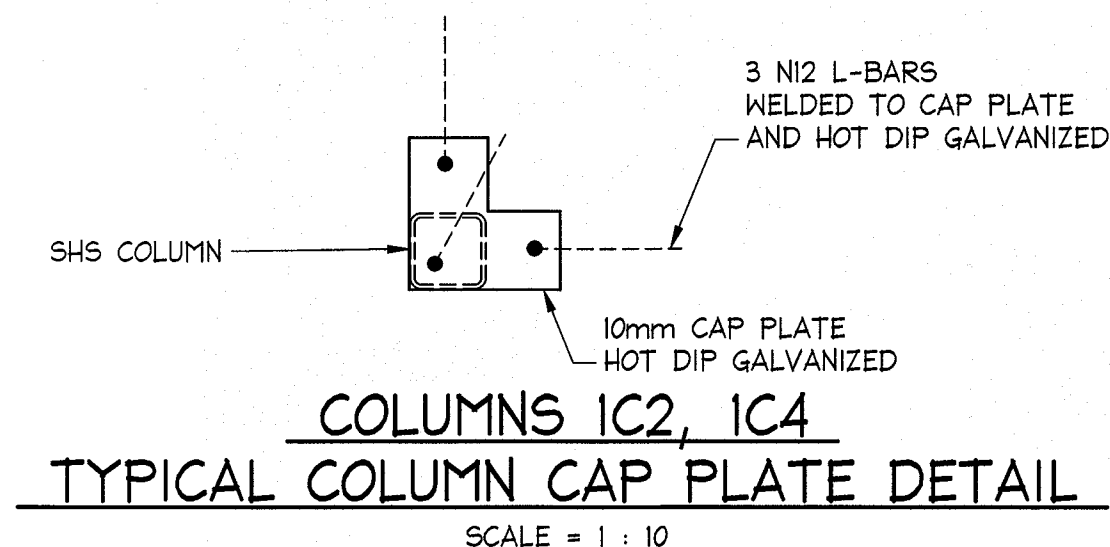
NB Consulting Engineers



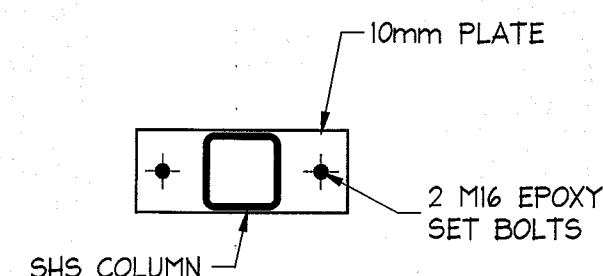
IC1, IC2, IC4 TYPICAL COLUMN ELEVATION
SUPPORTING CONCRETE SLAB
NOT TO SCALE



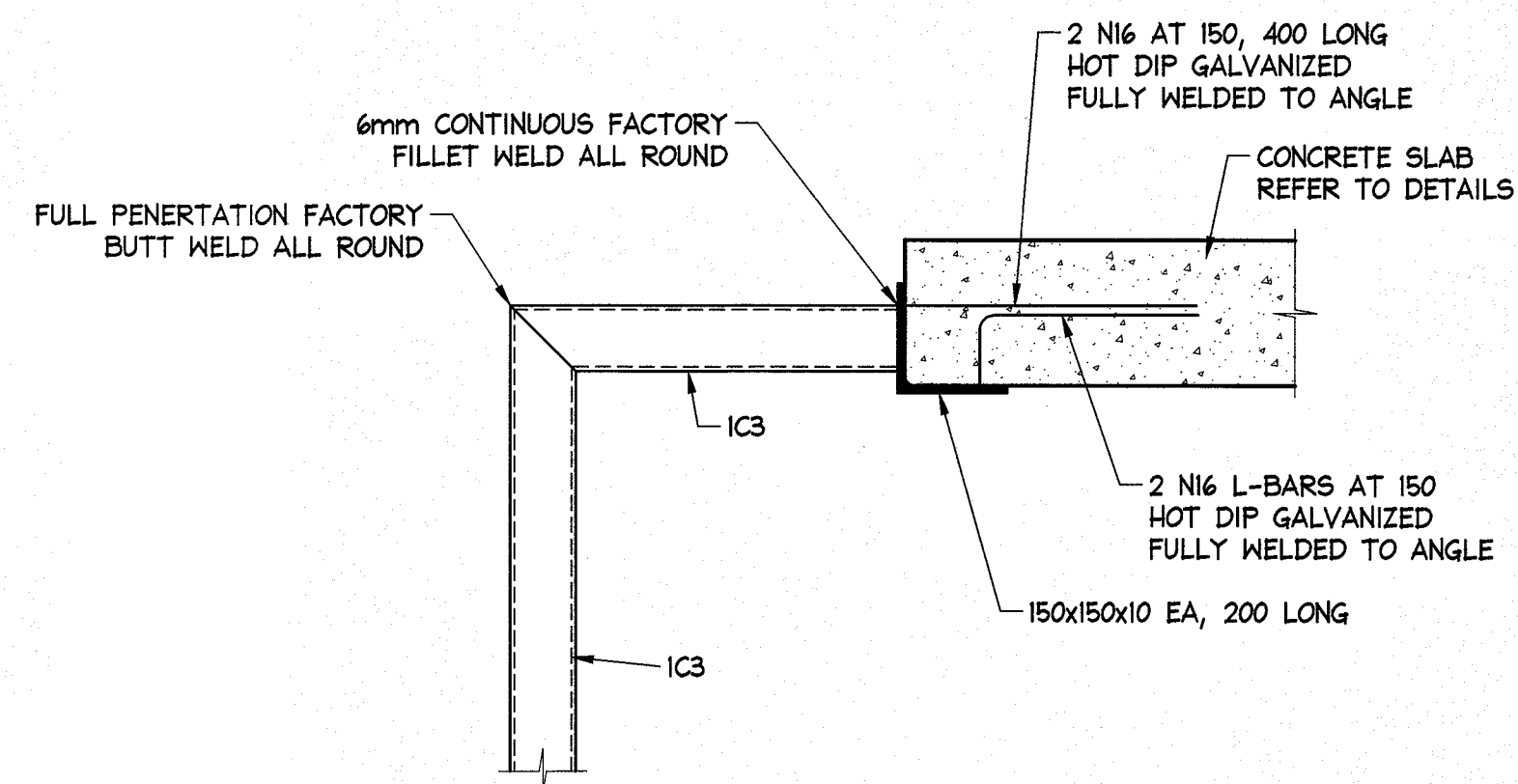
COLUMN IC1
TYPICAL COLUMN CAP PLATE DETAIL
SCALE = 1 : 10



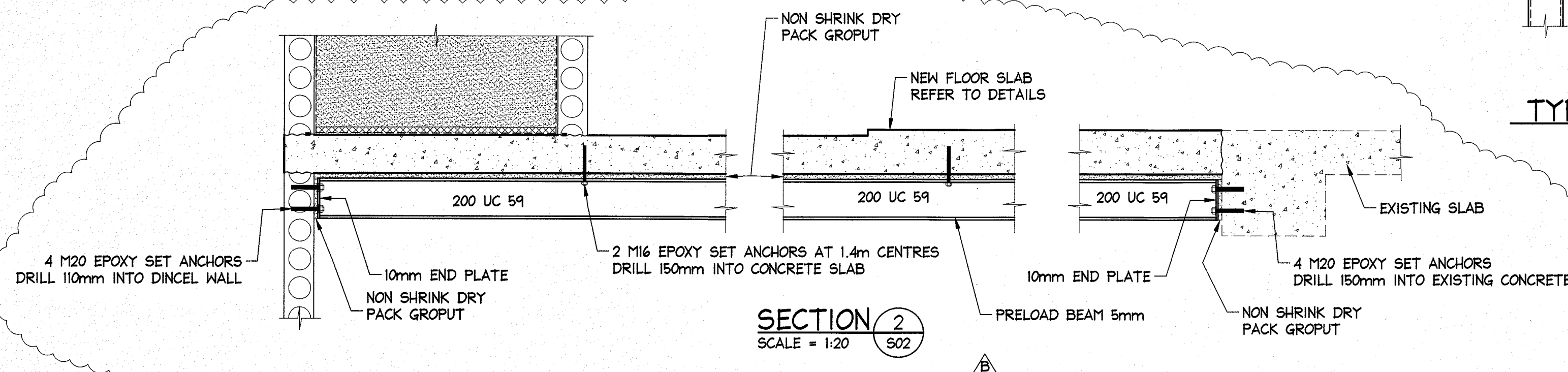
COLUMNS IC2, IC4
TYPICAL COLUMN CAP PLATE DETAIL
SCALE = 1 : 10



COLUMNS IC1, IC2, IC3, IC4
TYPICAL BASE PLATE DETAILS
NOT TO SCALE



COLUMN IC3
TYPICAL TOP OF COLUMN DETAILS
NOT TO SCALE



SECTION 2/502
SCALE = 1:20

NOTE: POUR JOINTS
SCABBLE FACE OF FIRST POUR
CONCRETE AND APPLY EPOXY
BONDING AGENT BEFORE
NEXT CONCRETE POUR.
ALL STARTER BARS THRU
POUR JOINTS TO BE
HOT DIP GALVANIZED U.N.O.

NOTE:
ALL LAPS IN REINFORCEMENT
TO BE AS FOLLOWS:
N12 BARS = 500mm LAP
N16 BARS = 650mm LAP
N20 BARS = 800mm LAP
N24 BARS = 1000mm LAP
N28 BARS = 1150mm LAP

**ALL SLAB REINFORCEMENT TO BE
N12 AT 200 EACH WAY
TOP AND BOTTOM
UNLESS NOTED OTHERWISE**

NOTES:

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ON SITE BY BUILDER BEFORE
COMMENCING WITH WORK.
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TO DRAWING NUMBER: S01.

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