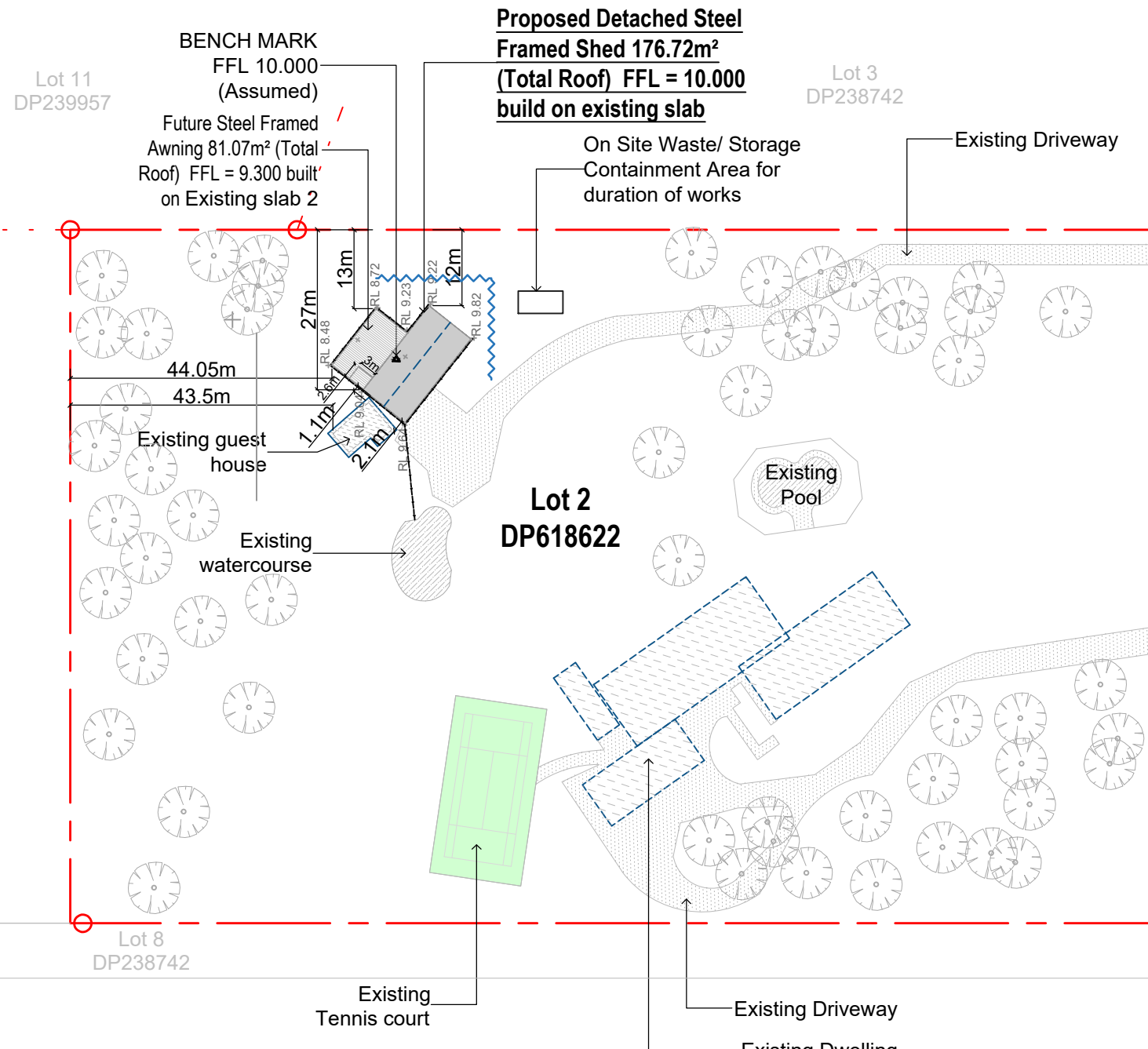
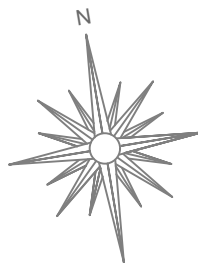


Supplied By:



Minkara Road



Locality Map



NTS

SEDIMENT TRAPPING DEVICES.



DESCRIPTION
A sediment fence (also known as a silt fence) is a temporary barrier of geotextile filter or fabric, usually supported by steel mesh and steel posts.

- DESIGN LIMITATIONS**
Sediment Fences have the following design limits:
- The area draining to the fence is 0.6ha or less.
 - The maximum slope length behind the fences 60m.

PURPOSE
Sediment fences filter runoff, trapping the sediment and allowing filtered water to pass through.

INSTALLATION
Sediment fences should have a stable outlet or overflow point, in case the flow rates exceed their capacity to filter the water.

MAINTENANCE
After each rain event check for undercutting, sagging and overtopping, and repair immediately. Sediment collected should be removed from site.

Site Plan

1:1000

Area Ratios: Property Size = 20200m² (2.02Ha)

	Proposed detached Shed = 176.72m ² (0.87%) Building on existing slab-1
	Future Awning = 81.07m ² (0.840%) Building on existing slab-2
	Existing - Dwelling Approx. = 911m ² (4.5%) - Guest house Approx. = 56.8m ² (0.28%)
	Free space Approx. = 18989.13m ² (94.0%)



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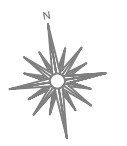
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Proposed: Detached Steel Frame Shed
Client: Jon Douglas
Address: 17 Minkara Road Bayview 2104
Lot 2/DP618622
Council: Northern Beaches Council

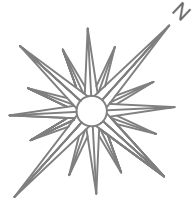
Plan: Site Plan

Drawn: V.K
Date: April 2022
Scale: 1:1000 @ A3
Job No: 220416

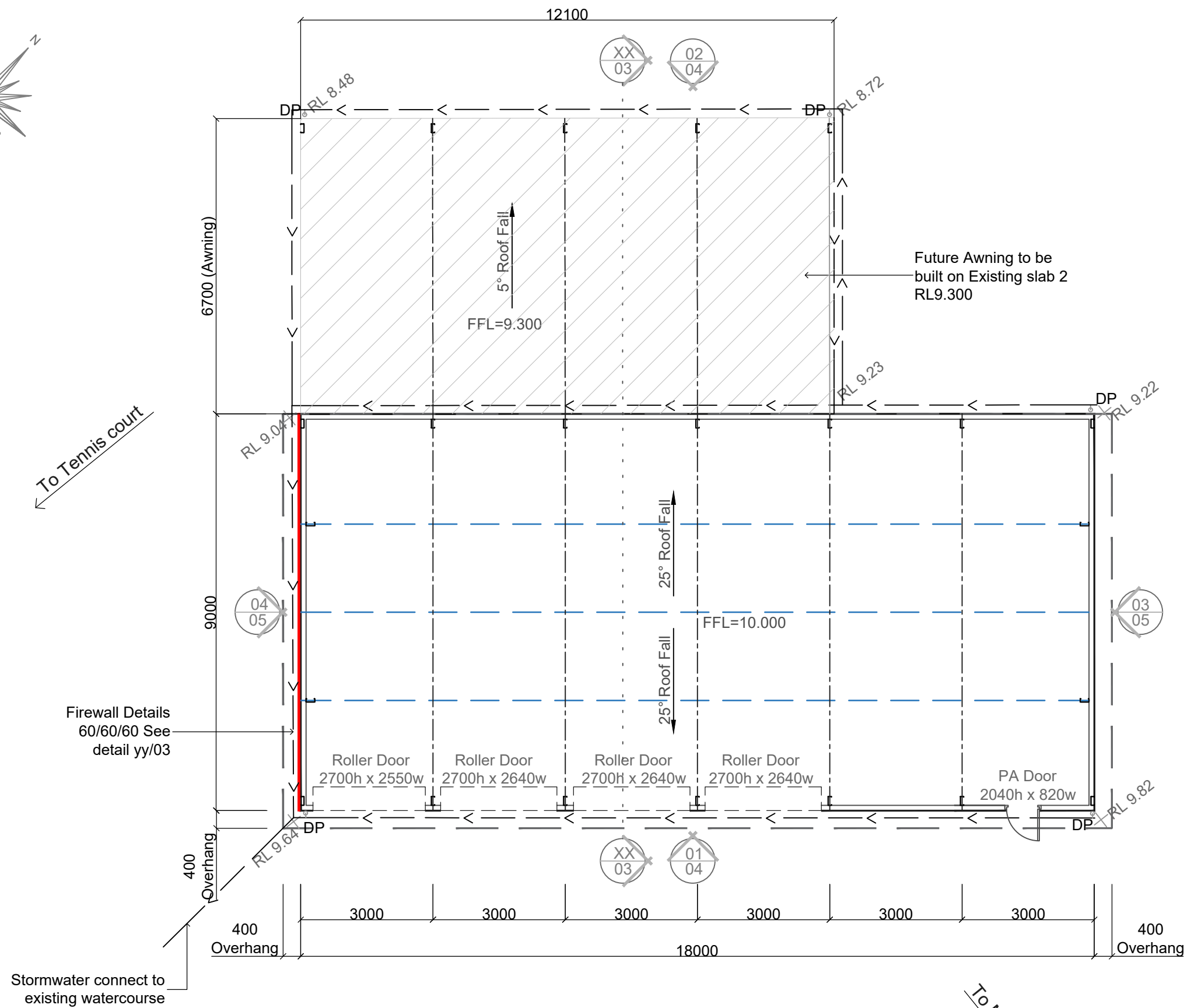
Sheet :
Of: 01
05



Note: Plans to be printed on A3 to be too scale. Do not scale off plans. All dimensions to be checked and verified on site.



Supplied By:



To Tennis court

To Minkara Road

Floor Plan & Storm Water Concept

1:100

01
02



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Client: Jon Douglas
Address: 17 Minkara Road Bayview 2104
 Lot 2/DP618622
Council: Northern Beaches Council

Plan: Floor Plan / Concept Drainage Plan

Drawn:	V.K
Date:	April 2022
Scale:	1:100 @ A3
Job No:	220416

Sheet :
Of : **02**
05

Note: Plans to be printed on A3 to be too scale. Do not scale off plans. All dimensions to be checked and verified on site.



All works to be completed in accordance with the performance requirements of the National Construction Code (NCC) 2019 Volume 2 Amendment 1

Detached Portal Frame Sheds

Part 3.1 Site preparation (dealt with in Engineering)

- Part 3.1.1 Earthworks
- Part 3.1.2 Earth retaining structures
- Part 3.1.3 Drainage

Part 3.2 Footings and slabs (dealt with in Engineering)

- Part 3.2.2 Preparation
- Part 3.2.3 Concrete and reinforcing
- Part 3.2.4 Site classification
- Part 3.2.5 Footing and slab construction

Part 3.4 Framing (dealt with in Engineering)

- Part 3.4.2 Steel framing
- Part 3.4.4 Structural steel members

Part 3.5 Roof cladding, gutters and downpipes and wall cladding

- Part 3.5.1 Sheet roofing
- Part 3.5.3 Gutters and downpipes
- Part 3.5.5 Metal wall cladding

Part 3.9 Safe Movement and Access

- Part 3.9.1.6 Thresholds

Part 3.10 Ancillary Provisions and Additional Construction Requirements (dealt with in Engineering)

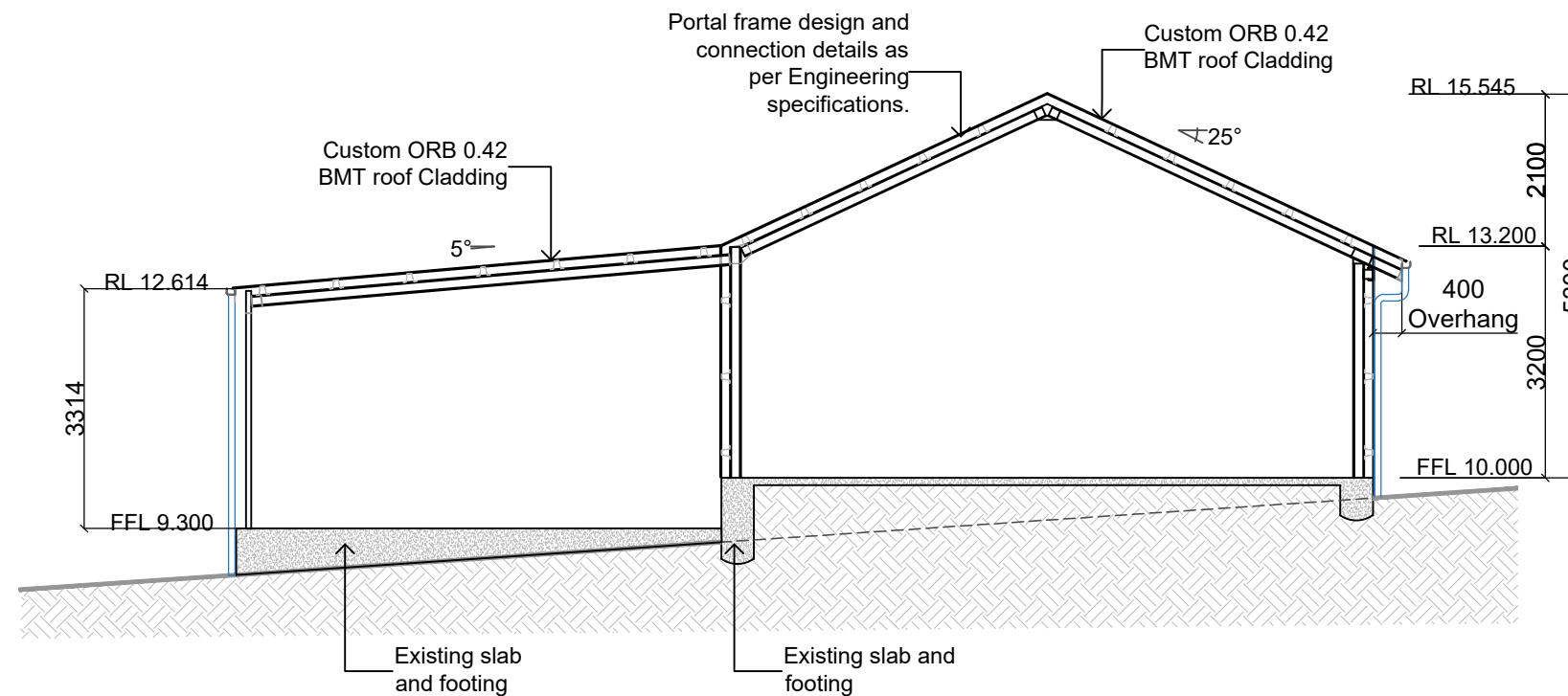
- Part 3.10.2 Earthquake areas
- Part 3.10.5 Construction in bushfire prone areas

Part 3.6 Glazing

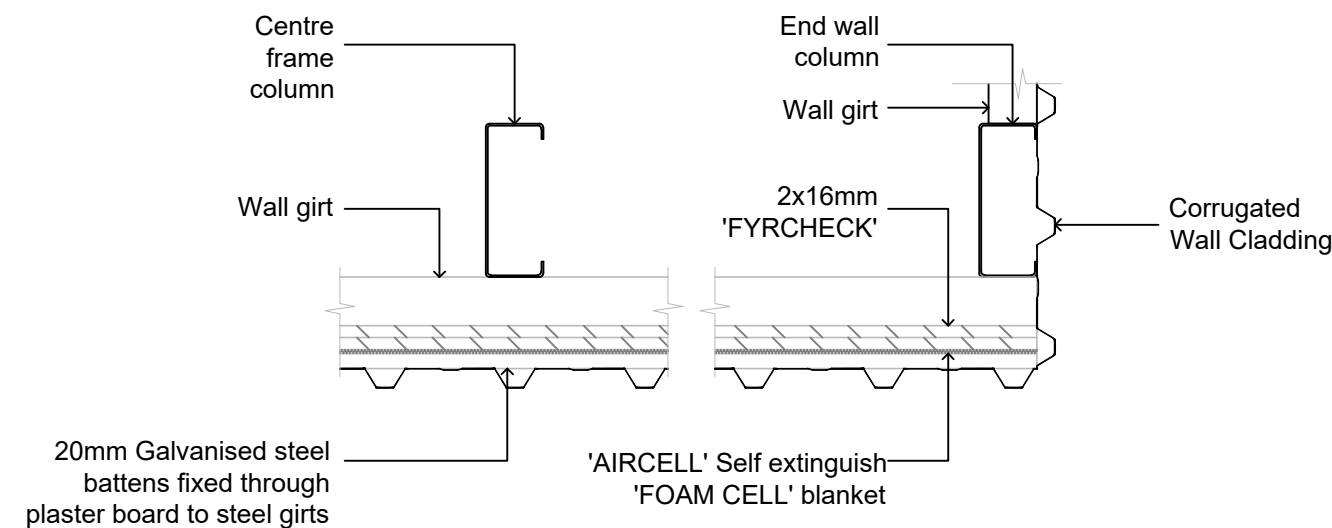
- Part 3.6.1 Application
- Part 3.6.2 Glazing sizes and installation
- Part 3.6.3 Fully framed glazing installed in perimeter of buildings
- Part 3.6.4 Human impact safety requirements

Part 3.8 Health and Amenity

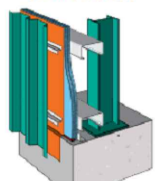
- Part 3.8.1 Wet areas and external waterproofing
- Part 3.8.2 Room heights



XX
03
Typical Section Thru - X
1:100



YY
03
Firewall Details 60/60/60 (Plan view)
1:5

SYSTEM SPECIFICATION		
FRL Report/Opinion	SYSTEM N°	WALL LININGS
60/60/60 (from outside only) FC 12946	CSR 5380 	EXTERNAL WALL SIDE • 2 x 16mm Gyprock Fyrchek MR Plasterboard.

System specification - Metal cladding - Steel girt frame
By 'THE RED BOOK - CSR'



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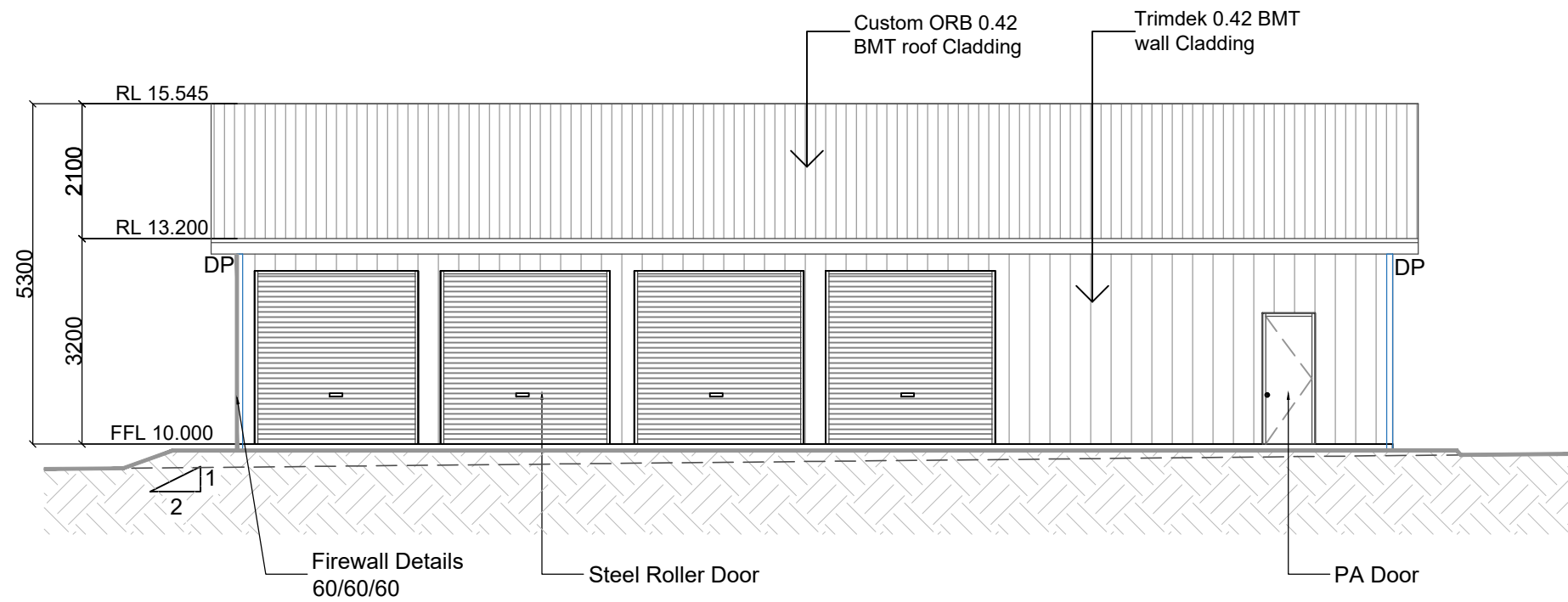
Proposed: Detached Steel Frame Shed
Client: Jon Douglas
Address: 17 Minkara Road Bayview 2104
Lot 2/DP618622
Council: Northern Beaches Council

Plan: **Section**

Drawn: V.K.
Date: April 2022
Scale: 1:100 @ A3
Job No: 220416

Sheet :
Of : **03**
05

Note: Plans to be printed on A3 to be too scale. Do not scale off plans. All dimensions to be checked and verified on site.

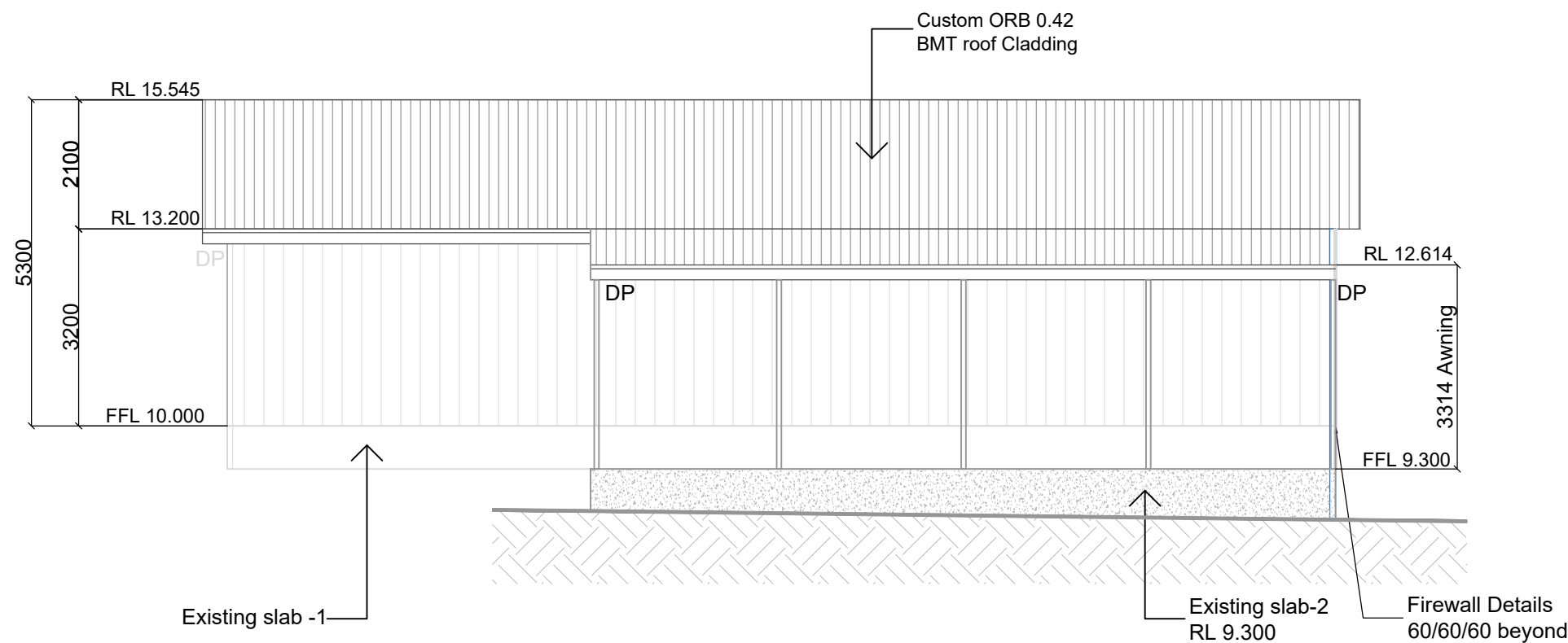


Western Elevation

01
04

1:100

- Roof Cladding / Night Sky
- Wall Cladding / Night Sky
- Roller Doors / Night Sky
- Flashings / Night Sky
- PA Door / Night Sky



Northern Elevation

02
04

1:100

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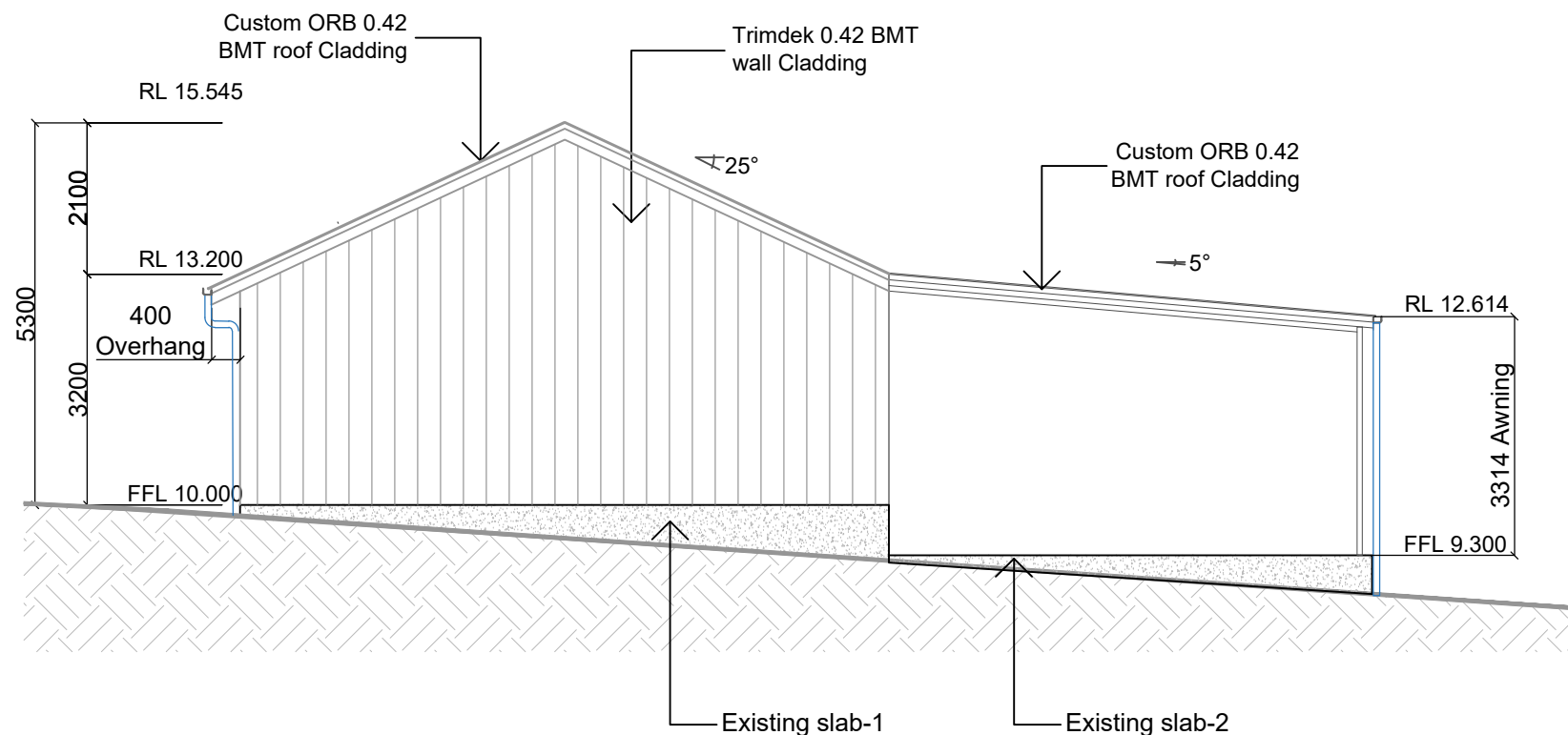
Plan: **Elevations**

Drawn:	V.K
Date:	April 2022
Scale:	1:100 @ A3
Job No:	220416

Sheet :
Of : **04**
05

Note: Plans to be printed on A3 to be too scale. Do not scale off plans. All dimensions to be checked and verified on site.

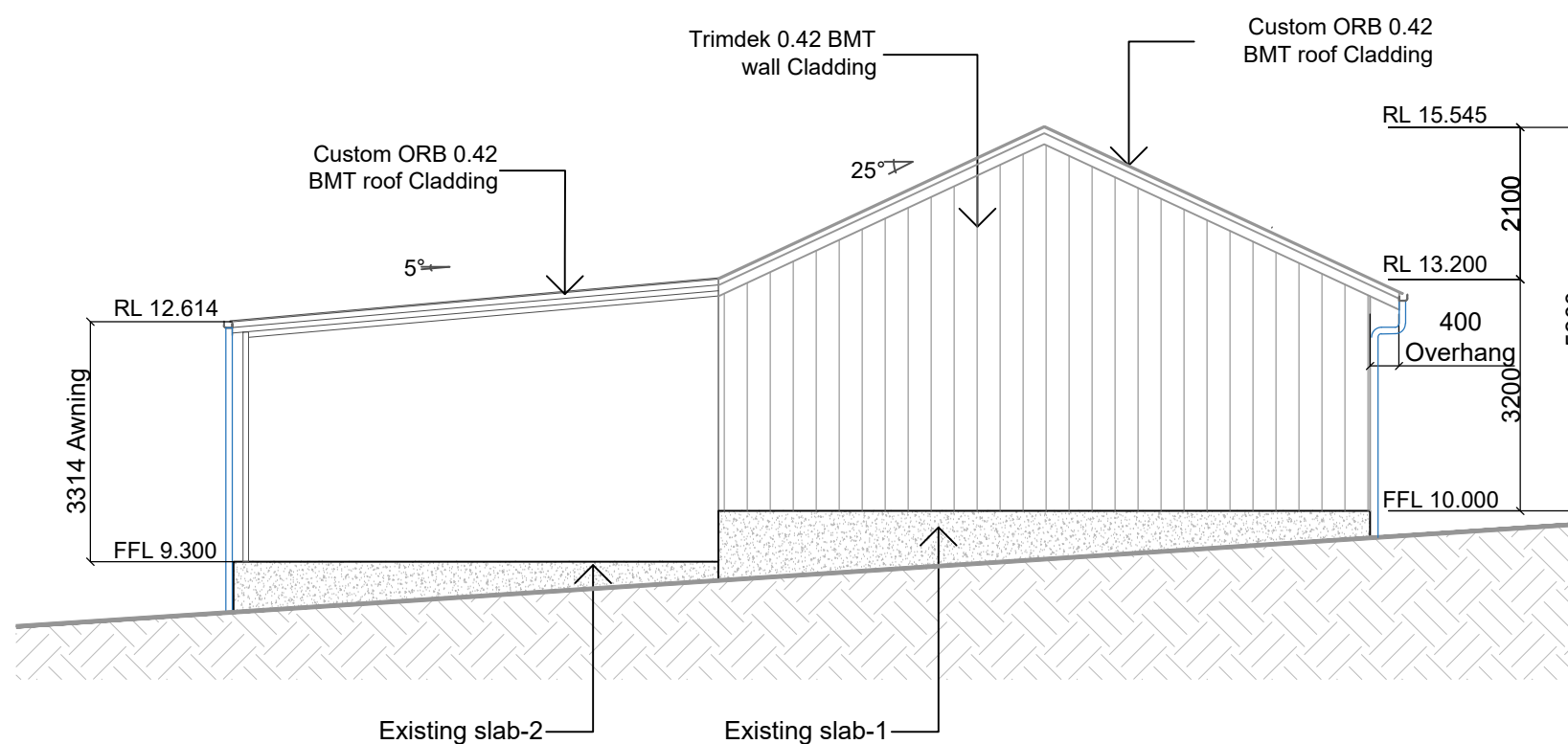
Supplied By:



03
05

Eastern Elevation

1:100



04
05

Southern Elevation

1:100

- Roof Cladding / Night Sky
- Wall Cladding / Night Sky
- Roller Doors / Night Sky
- Flashings / Night Sky
- PA Door / Night Sky



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Proposed: Detached Steel Frame Shed
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Address: 17 Minkara Road Bayview 2104
 Lot 2/DP618622

Council: Northern Beaches Council

Plan: Elevations

Drawn: V.K
Date: April 2022
Scale: 1:100 @ A3
Job No: 220416

Sheet :
Of : 05
05

Note: Plans to be printed on A3 to be too scale. Do not scale off plans. All dimensions to be checked and verified on site.