

Building 3

Administration/Curatorial/Vet

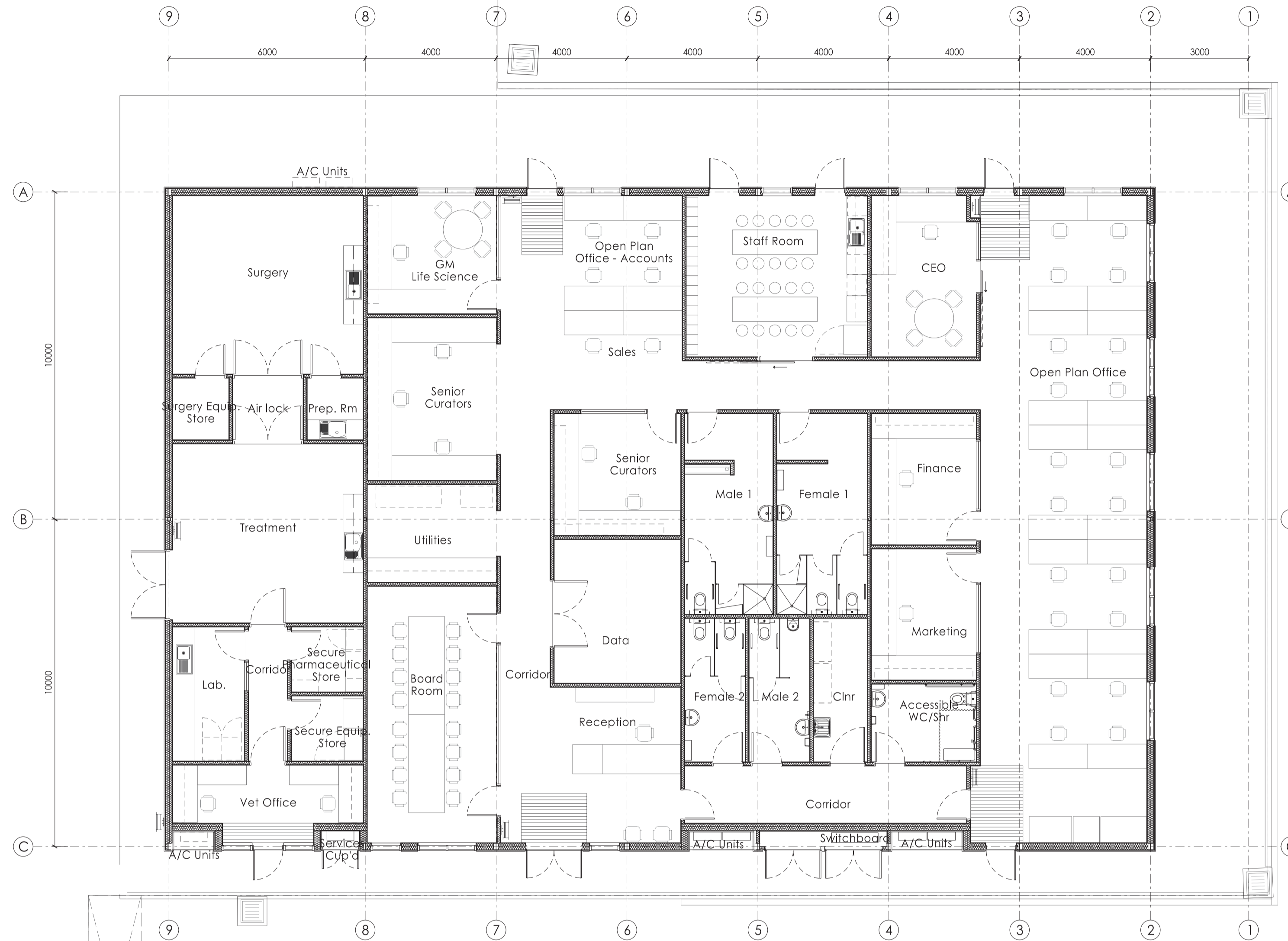
For Section 96 Approval

Rev.	Issue For	Date
F	Section 96	14.03.16
E	EIS Exhibition Document	03.12.15
D	Test For Adequacy	02.11.15
C	Draft DA Issue	30.10.15
B	Draft DA Issue	22.10.15
A	First Draft DA Issue	3.10.15



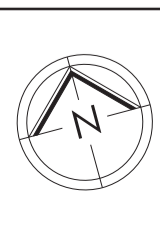
Building Material Notes:

- CS The new concrete slab to have a layer of 200mm polystyrene insulation under the entire concrete slab. The edge beams and external upturns are to be left exposed for termite inspections.
- EW1 Externally new wall sheeting is to be custom orb. Installed in accordance with manufactures instructions. Allow for BMT 0.60. W1 to have 30mm foam board screw fixed to new cross laminated timber panels. Over the face of the foam board is to be placed is Enviroseal Protowrap wall membrane. Over the external face of the 105 cross laminated timber panels is to be placed 40 mm top hat section at 600 horizontal spacing for the fixing of the external cladding. The cross laminated panel (CLT) is to sit on the edge of the set down in the concrete slab.
- P1 85mm Cross laminated timber panel framing full height with selected paint or sealer finish applied to the exposed surface.
- P2 85mm Cross laminated timber panel framing full height with selected sheet vinyl wall finish to 2400 and a paint or sealer finish applied to the exposed surface.
- R1 New sheet roofing is to be custom orb. Installed in accordance with manufactures instructions. Allow for BMT 0.60 Enviroseal protowrap High Tensile Roof membrane placed over the top of the purlins. Allow for a thermal tape to separate the roof sheets from the purlins. Under the roof sheeting is to be Bradford Thermofoil Heavy Duty facing over new insulation Batts. Allow for roof sheeting to be securely fixed to new timber and steel structure. Fixings to be in accordance with manufactured specifications. All new roof flashings and screw fixings are to be compatible and of the same colour. Allow for an insulation barrier similar to Bradford Anticon 145 foil faced heavy duty (foil face down) on roof spacers of 120 mm either from Bradford or Fletchers. Under the roof sheeting the builder is to allow for the installation of Enviroseal protowrap High Tensile Roof. Sarking underlay should be CSR Bradford Enviroseal ProctorWrap HT-R vapour permeable roofing underlay, tested to AS/NZS 4200:1:1994 standards, secured in accordance with product user guide. Bradford Enviroseal ProctorWrap HT-R should be laid under the roofing material and above the insulation to form a continuous membrane over the entire area of the roof, allowing any water to drain down to the gutters. On low pitched roofs if Enviroseal ProctorWrap HT-R is unsupported, laps should be taped with ProctorWrap SLS Tape to prevent moisture draining back into the insulation. Foil type sarkings do not comply with this specification.
- R2 New Laserlite 3000 in platinum to be screw fixed over new steel roof farming canopy over the front entry of the building.
- C1 New 105 Cross Laminated Timber panels with clear finish or selected paint finish to be specified.
- SK1 New 1120 x 1180 Velux fixed skylight. The window is a high performance double glazed window with argon gas. Allow for the plywood to be returned into the side of the velux window. Allow for the correct flashing and installation.
- W New Aluminium framed windows thermally broken windows sections. With Colourbond colour finish externally. Windows are to be double glazed units with selected glass for thermal requirements. Window locks to all windows and Flyscreens to all opening panels
- BW New 150mm core fill block wall with render to exposed sides with selected paint colour as specified.

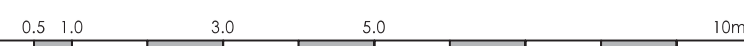


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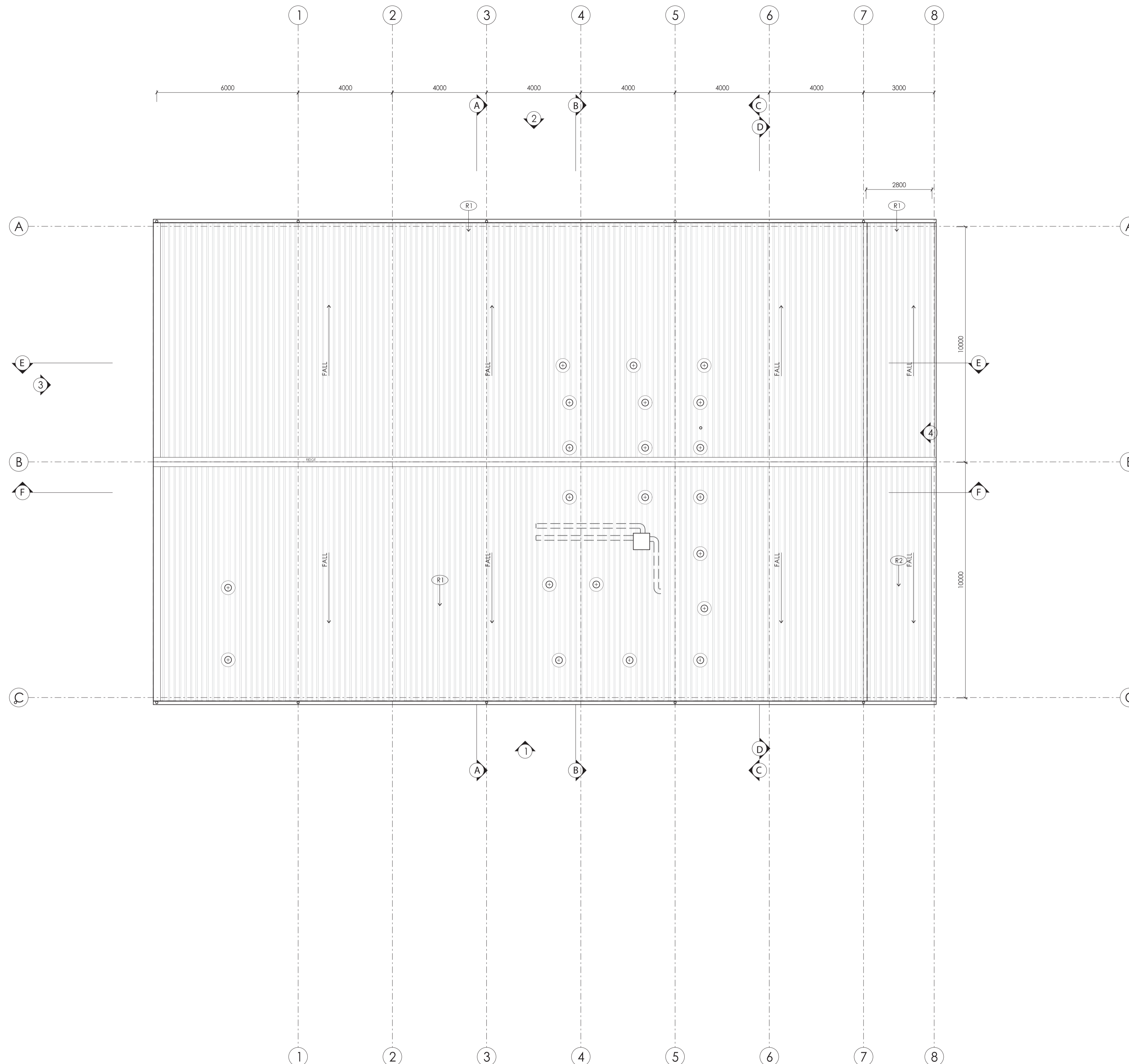


Drawn:	JH	Date:	October 2015
Approved:	MV	Scale:	1:100 @ A1 1:200 @ A3
Job No:		Number:	DA. 301
		Issue:	F



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For Section 96 Approval

Client
Sydney Zoo Pty Ltd
Project
New Sydney Zoo
Great Western Highway
Eastern Creek/Bungarbee Park
Sydney Australia

Architects / Interior Designers
MISHO+ASSOCIATES
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ACN 065 038 486 ABN 32 065 038 486
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Planners/Landscape Architects
ASPECT Studios™
Studio 61, Level 6, 61 Marlborough Street
Surry Hills, NSW 2010

NORTHROP

GENERAL NOTES TO ALL:
1. IF IN DOUBT - ASK!!
2. BUILDER TO ALLOW FOR THE COORDINATION BETWEEN ALL SERVICES CONTRACTORS. ALLOW TO CROSS CHECK ALL DRAWINGS FROM MECHANICAL, ELECTRICAL, HYDRAULIC CONTRACTOR. WHENEVER A DISCREPANCY IS FOUND THE BUILDER IS TO NOTIFY THE ARCHITECT AND CONSULTANTS IMMEDIATELY.
3. ALL DIMENSIONS SHOULD BE CHECKED ON SITE PRIOR TO THE CONSTRUCTION OR FABRICATION OF ANY ITEMS.
4. THE MECHANICAL CONTRACTORS TO ALLOW FOR THE APPROPRIATE BALANCING OF THE AIR CONDITIONING SYSTEMS TO ENSURE ADEQUATE AND PROPER FUNCTION OF THE THERMOSTAT CONTROLS.
5. MAKE GOOD ALL EXISTING SURFACES AS NECESSARY TO RESUME NEW PAINT FINISH.
6. ALL BUILDING WORKS AND MATERIALS USED ARE TO COMPLY WITH ALL RELEVANT AUSTRALIAN STANDARDS. IF THE BUILDER IS AWARE OF ANY BREACHES OF CODES, THEN THE BUILDER IS TO BRING THEM TO THE ATTENTION OF THE ARCHITECT/DESIGNER AS ON AS POSSIBLE. ALL METHODS OF FIXING AND WORKMANSHIP SHALL MEET THE STANDARDS SET DOWN IN THE AUSTRALIAN STANDARDS.
7. THE SITE IS TO BE KEPT IN A CONDITION THAT COMPARES WITH ALL WORKOVERS. THE SAFETY OF ALL THE SUBCONTRACTORS, VISITORS AND OTHER PERSONS SHOULD NOT BE COMPROMISED AT ANY TIME.

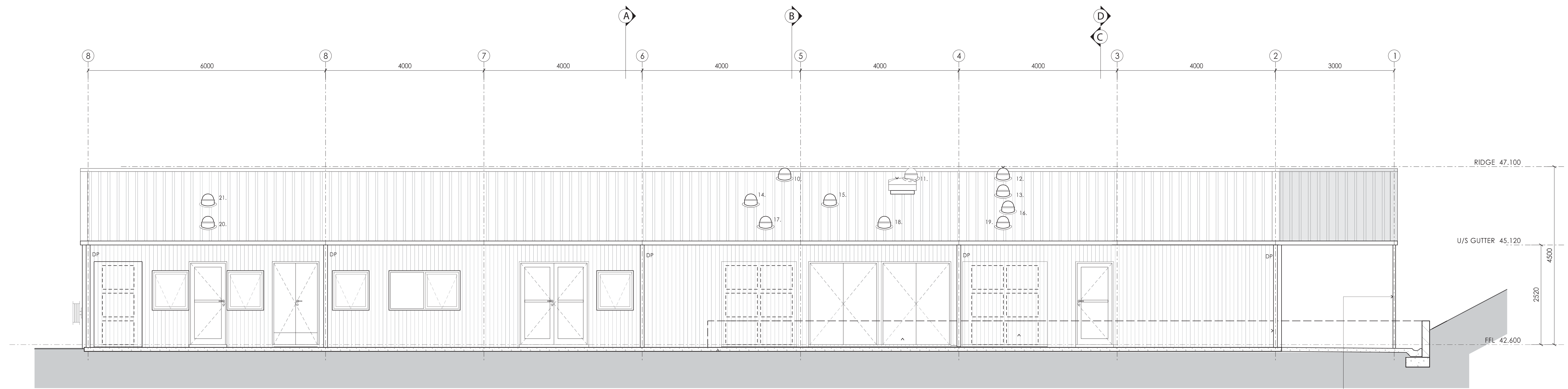
ALL THE ARCHITECTURAL DOCUMENTATION IS TO BE READ IN CONJUNCTION WITH MASTER PLANNING DOCUMENTATION, LANDSCAPE DOCUMENTATION AND ALL OTHER ENGINEERING DOCUMENTATION. IF THERE ARE ANY DISCREPANCIES PLEASE INFORM THE AUTHOR.

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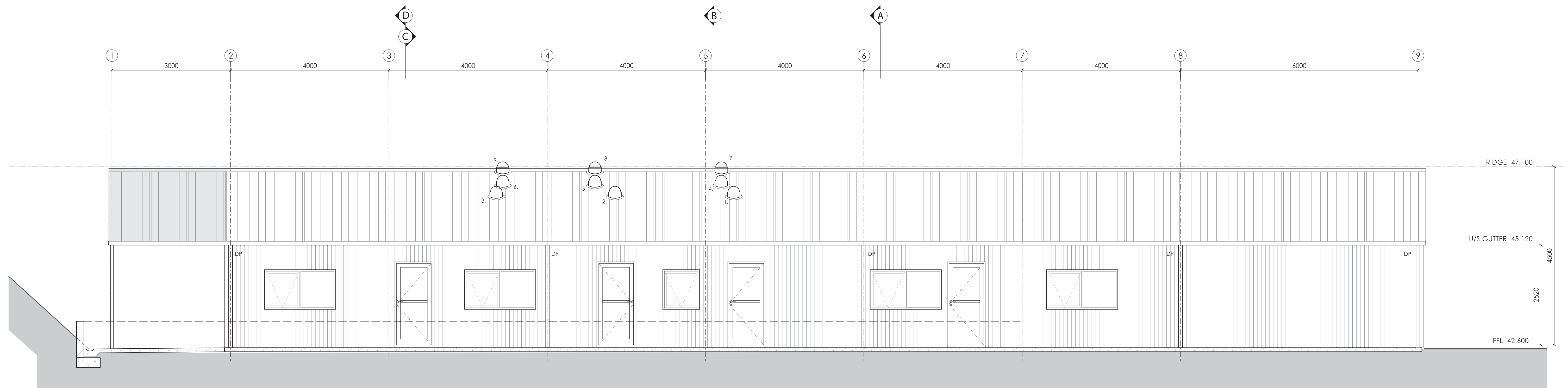
Building 3 - Roof Plan
Administration/Curatorial/Vet

Scale: 1:100 @ A1
1:200 @ A3

Drawn: JH	Date: October 2015
Approved: MV	Scale: 1:100 @ A1 1:200 @ A3
Job No: DA.302	Number: F



○ South Elevation



○ North Elevation

For Section 96 Approval



Architects / Interior Designers
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 Surry Hills, NSW 2010



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 3. ALL DIMENSIONS SHOULD BE CHECKED ON SITE PRIOR TO THE CONSTRUCTION OR FABRICATION OF ANY ITEMS.
 4. THE MECHANICAL CONTRACTOR IS TO ALLOW FOR THE APPROPRIATE BALANCING OF THE AIR CONDITIONING SYSTEM TO ENSURE ADEQUATE AND PROPER FUNCTION OF THE THERMOSTAT CONTROL.
 5. MAINTAIN GOOD ALL EXISTING SURFACES AS NECESSARY TO RECEIVE NEW PAINT FINISH.
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 7. THE SITE IS TO BE KEPT IN A CONDITION THAT COMPLES WITH ALL WORKCOVER ACTS. THE SAFETY OF ALL THE SUBCONTRACTORS, VISITORS AND OTHER PERSONS SHOULD NOT BE COMPROMISED AT ANY TIME.

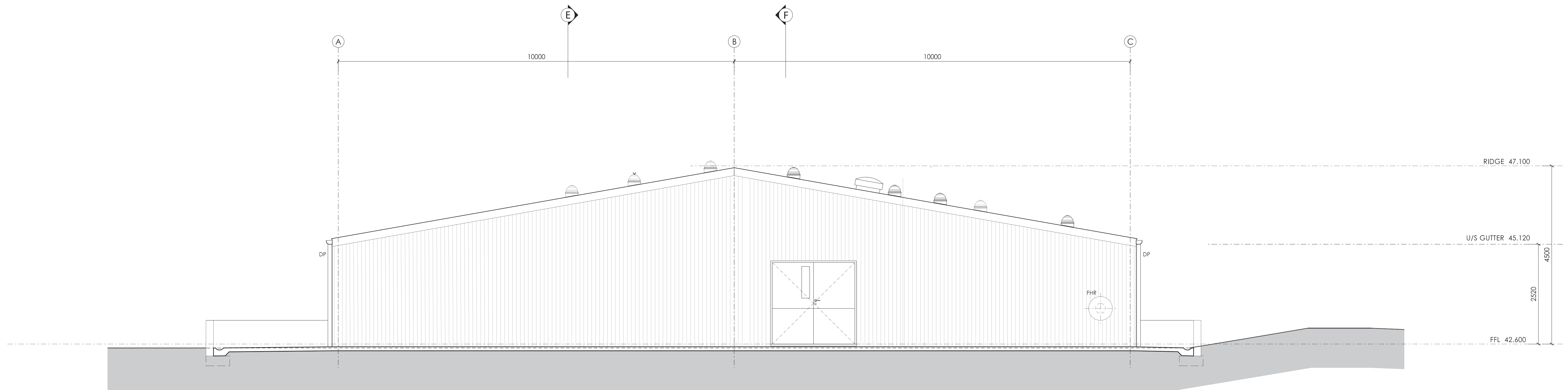
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Rev.	Issue For	Date
G	FOR CONSTRUCTION	11.02.17
F	Tender Issue	20.11.17
E	Tender Issue	20.11.17
D	Tender Issue	17.11.17
C	Tender Issue	22.08.16
B	Preliminary Issue	17.06.16

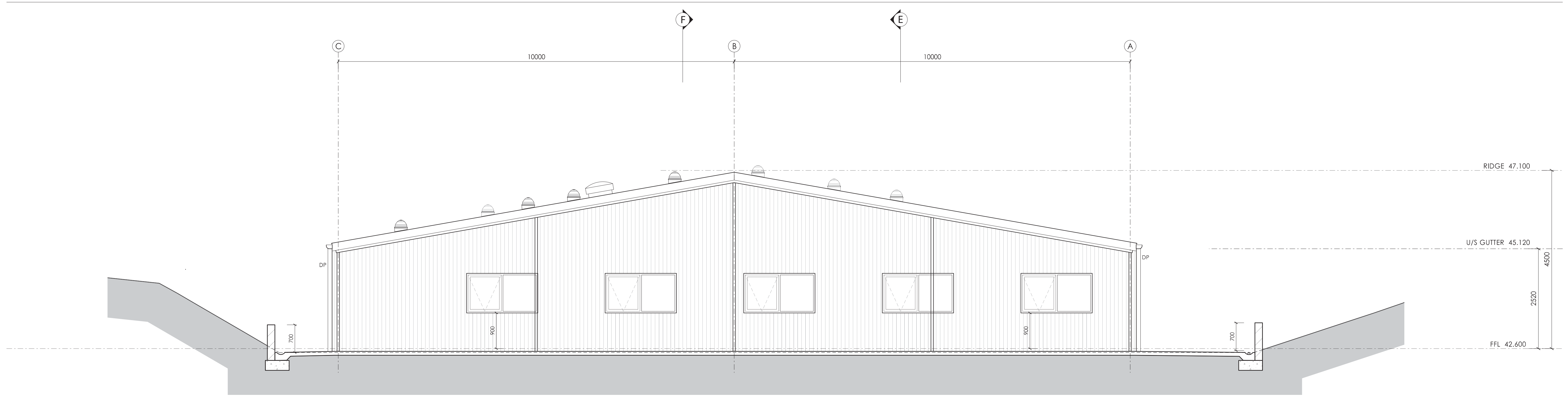
H 596
 Building 3
 North & South Elevations

Job No	Number	Issue
15-565	B3	A.200 H

Drawn: JH Date: November 2017
 Approved: MV Scale: 1:50 @ A1
 1:100 @ A3



West Elevation



East Elevation

For Section 96 Approval

Client
Sydney Zoo Pty Ltd
Project
New Sydney Zoo
Great Western Highway
Eastern Creek/Bungambee Park
Sydney Australia

Architects / Interior Designers
MISHO+ASSOCIATES
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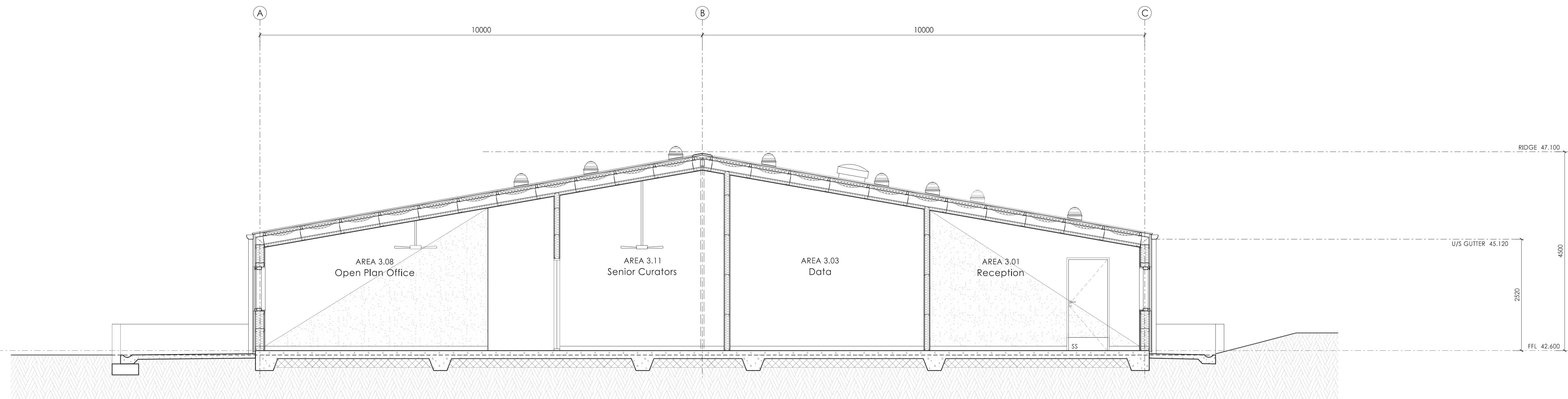
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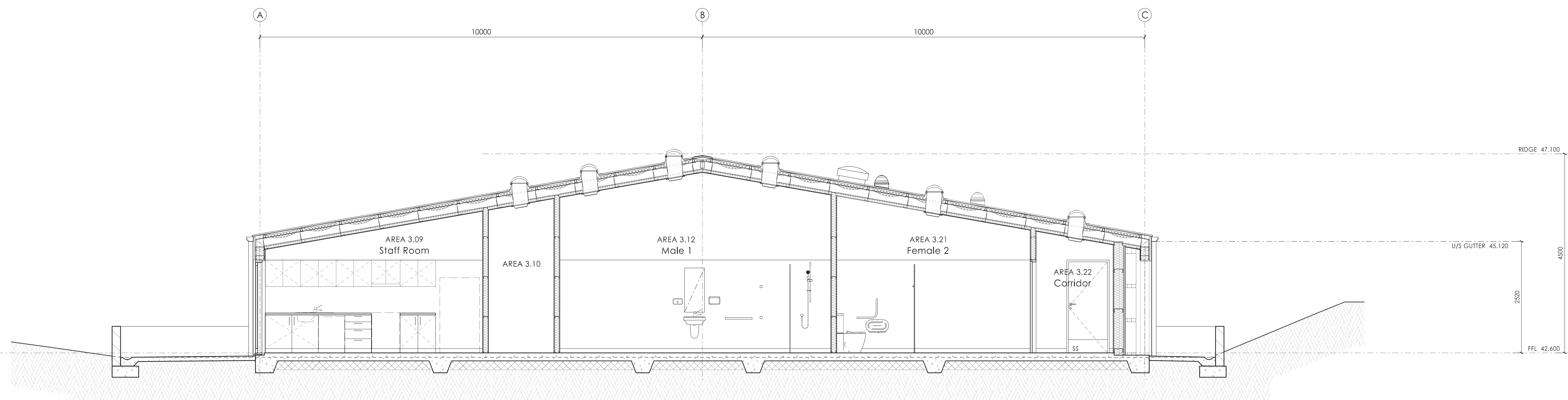
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B	Preliminary Issue	17.06.16

Building 3 East & West Elevations	
0.5	1.0
2.0	3m
5m	

Drawn: JH	Date: November 2017
Approved: MV	Scale: 1:50 @ A1 1:100 @ A3
Job No: 15-565	Number: B3
	Issue: A.201 H



Section A



Section B

For Section 96 Approval

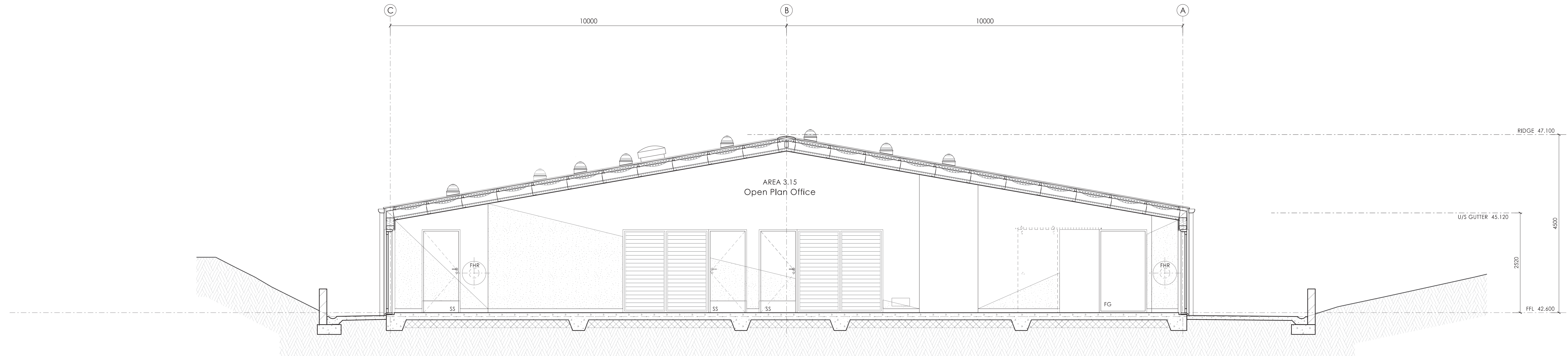
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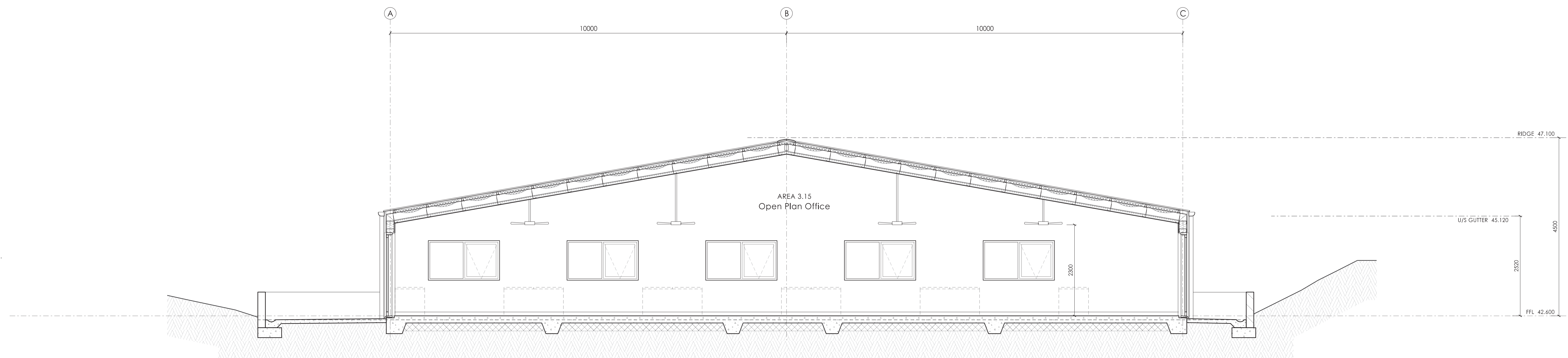
Building 3
 Sections A & B



Drawn: JH	Date: November 2017
Approved: MV	Scale: 1:50 @ A1 1:100 @ A3
Job No: 15-565	Number: B3
	Issue: A.301 H



Section C



Section D

For Section 96 Approval

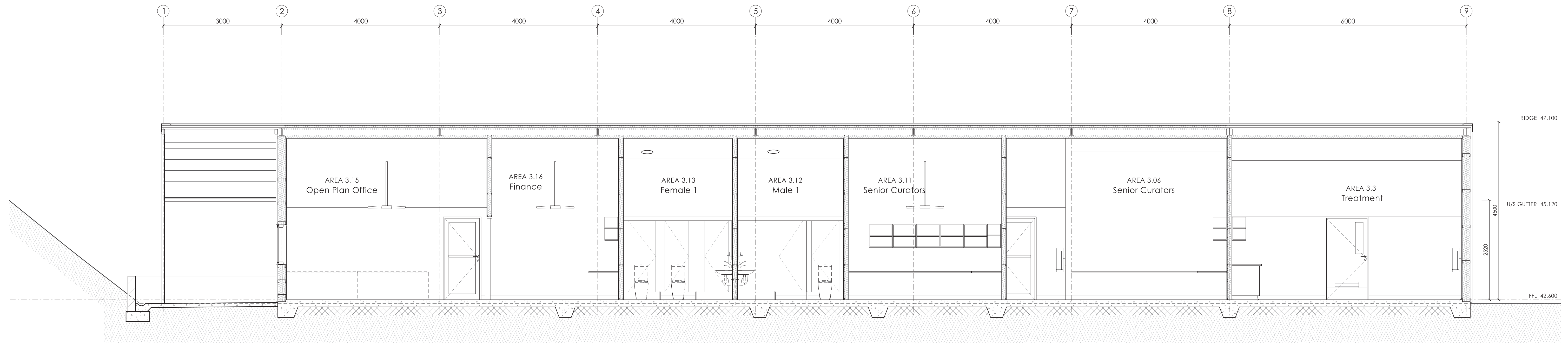
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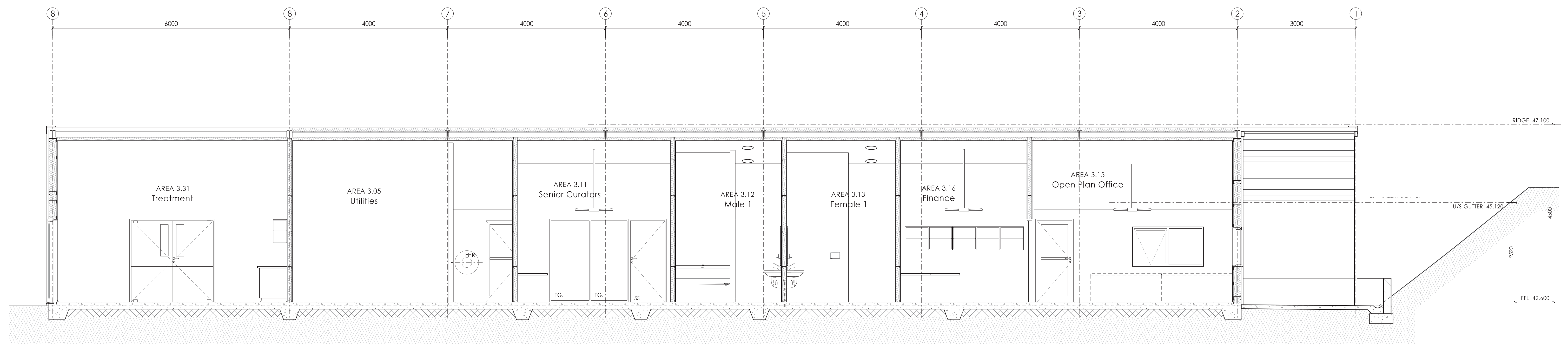
Building 3
 Sections C & D



Drawn: JH	Date: November 2017
Approved: MV	Scale: 1:50 @ A1 1:100 @ A3
Job No: 15-565	Number: B3 Issue: A.303 H



Section E



Section F

For Section 96 Approval