PACIFIC COMMUNITY

PROPOSED EXTENSION TO EXISTING BUILDING - CRYOGENIC LAB

FNTC ROAD 2, NARERE,
NASINU.

DRAWING NUMBER	DRAWING TITLE	REVISION			DRAWING NUMBER	DRAWING TITLE	REVISION			DRAWING NUMBER	DRAWING TITLE	REVISION			DRAWING NUMBER	DRAWING TITLE	REVISION		
	ARCHITECTURAL DRAWINGS				A18	GROUND FLOOR REFLECTED CEILING PLAN	*				**STRUCTURAL DRAWINGS**					**ELECTRICAL DRAWINGS**			
X001	SPECIFICATION	*			A19	DOOR SCHEDULE	*			S0	STRUCTURAL NOTES	*			E1	DRAWING INDEX	*		
X002	SPECIFICATION	*			A20	DOOR SCHEDULE & DETAILS	*			S1	FOUNDATION PLAN	*			E2	GENERAL NOTES AND ABBREVIATIONS	*		
X003	TENDER FORM	*			A21	WINDOW SCHEDULE & DETAILS	*			S2	COLUMN ELEVATION & PAD DETAILS	*			E3	LIGHT FITTING SCHEDULE			
A0	SITE & LOCALITY PLAN	*								S3	RETAINING WALL DETAIL	*			E4	EXISTING ELECTRICAL SCHEMATICS	*		
A1	EXISTING GROUND FLOOR PLAN SHOWING DEMOLITION	*								S4	FOOTING DETAILS	*			E5	PROPOSED ELECTRICAL SCHEMATIC & CABLE SCHEDULE	*		
										S5	FOOTING DETAILS	*							
A2	PROPOSED GROUND FLOOR PLAN	*								S6	TYP. LINTEL BEAM & STRUCTURAL DETAILS	*			E6	PROPOSED COMMUNICATIONS SCHEMATIC DIAGRAM	*		
A3	ENLARGE GROUND FLOOR PLAN	*								S7	FIRST FLOOR BEAM FRAMING PLAN	*							
A4	ENLARGE GROUND FLOOR DIMENSION PLAN	*								S8	BEAM ELEVATION & SECTION	*			E100	EXISTING SITE LAYOUT - ELECTRICAL SERVICES	*		
A5	EXISTING FIRST FLOOR PLAN SHOWING DEMOLITION	*								S9	STEEL ARRANGEMENT & SPLICE DETAILS	*							
										S10	FIRST FLOOR SLAB REINF. PLAN (bottom steel)	*			E101	PROPOSED SITE LAYOUT - ELECTRICAL SERVICES	*		
A6	PROPOSED FIRST FLOOR PLAN	*																	
A6a	ENLARGE FIRST FLOOR PLAN	*								S11	FIRST FLOOR SLAB REINF. PLAN (top steel)	*			E102	ELECTRICAL LAYOUT - GROUND FLOOR	*		
A7	ELEVATIONS	*								S12	SLAB SECTION	*			E200	ELECTRICAL SECTIONS LAYOUT	*		
A8	SECTION	*								S13	STEEL STAIR DETAILS	*							
A8a	SECTION	*								S14	STEEL STAIR DETAILS	*							
A9	SECTION	*																	
A10	SECTION	*																	
A11	STEEL STAIR PLAN	*																	
A12	STEEL STAIR SECTIONS	*																	
A13	STEEL STAIR DETAILS	*																	
A14	STEP 1 & 2 PLANS & RAILING DETAILS	*																	
A15	WALL ELEVATIONS	*																	
A16	WALL ELEVATIONS	*																	
A17	WALL SECTIONS																		

ISSUED TO:	DATE OF ISSUE	21.06.23			ISSUED TO:	DATE OF ISSUE	21.06.23			ISSUED TO:	DATE OF ISSUE	21.06.23			ISSUED TO:	DATE OF ISSUE	21.06.23		
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COUNCIL					COUNCIL					COUNCIL					COUNCIL				
STRUCTURAL ENGINEER					STRUCTURAL ENGINEER					STRUCTURAL ENGINEER					STRUCTURAL ENGINEER				
SERVICES ENGINEER					SERVICES ENGINEER					SERVICES ENGINEER					SERVICES ENGINEER				
CLIENT					CLIENT					CLIENT					CLIENT				
TENDER		E			TENDER		E			TENDER		E			TENDER		E		
CONSTRUCTION					CONSTRUCTION					CONSTRUCTION					CONSTRUCTION				

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TENDER ISSUE
22.06.23

PROJECT NO.	: 22-014
DATE	: 20.04.23
DRAWN	: S.S.K
PAGE	: 1

PACIFIC COMMUNITY

PROPOSED EXTENSION TO EXISTING BUILDING - CRYOGENIC LAB

FNTC ROAD 2, NARERE, NASINU.

DRAWING NUMBER	DRAWING TITLE	REVISION			DRAWING NUMBER	DRAWING TITLE	REVISION			DRAWING NUMBER	DRAWING TITLE	REVISION			DRAWING NUMBER	DRAWING TITLE	REVISION		
	HYDRAULICS DRAWINGS					**FIRE DRAWINGS**					**MECHANICAL DRAWINGS**								
H1	DRAWING INDEX	*			F1	DRAWING INDEX	*			M1	DRAWING INDEX	*							
H2	GENERAL NOTES ABBREVIATIONS & LINETYPES	*			F2	GENERAL NOTES, ABBREVIATIONS AND LINE TYPES	*			M2	GENERAL NOTES, LEGEND OF SYMBOLS & ABBREVIATIONS	*							
H3	LEGEND OF SYMBOLS AND PIPE SCHEDULES	*			F3	PROPOSED EQUIPMENT SCHEDULE	*			M3	PROPOSED EQUIPMENT SCHEDULES	*							
H100	EXISTING SITE LAYOUT - HYDRAULICS SERVICES	*			F100	EXISTING SITE LAYOUT - FIRE PROTECTION	*			M4	PROPOSED EQUIPMENT SCHEDULES	*							
					F101	PROPOSED SITE LAYOUT - FIRE PROTECTION	*			M10	EXISTING SITE LAYOUT	*							
H101	PROPOSED SITE LAYOUT - HYDRAULICS SERVICES	*			F102	PROPOSED FIRE PROTECTION LAYOUT	*			M100	PROPOSED SITE LAYOUT	*							
					F200	PROPOSED FIRE PROTECTION DETAILS	*			M101	ENLARGED LAB LAYOUT - GROUND FLOOR	*							
H102	DOMESTIC COLD WATER LAYOUT - GROUND FLOOR	*								M102	ENLARGED LAB LAYOUT - FIRST FLOOR	*							
										M200	PROPOSED MECHANICAL ELEVATIONS	*							
H200	DOMESTIC SANITARY WASTE LAYOUT - GROUND FLOOR	*								M201	PROPOSED MECHANICAL SECTION X	*							
										M202	PROPOSED MECHANICAL SECTION Y	*							
H300	DOMESTIC COLD WATER SCHEMATICS LAYOUT	*								M300	PROPOSED MECHANICAL DETAILS	*							
H301	DOMESTIC SANITARY WASTE SCHEMATICS LAYOUT	*									**SPECIFICATION**								
										1 BOOKLET	DESIGN HUT SPECIFICATION BOOK	*							
H400	HYDRAULICS SECTIONS X AND Y	*																	
H401	HYDRAULICS SECTION Z	*																	
H500	HYDRAULICS DETAILS	*																	
H501	HYDRAULICS DETAILS	*																	

ISSUED TO:	DATE OF ISSUE	21.06.23			ISSUED TO:	DATE OF ISSUE	21.06.23			ISSUED TO:	DATE OF ISSUE	21.06.23			ISSUED TO:	DATE OF ISSUE			
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COUNCIL					COUNCIL					COUNCIL					COUNCIL				
STRUCTURAL ENGINEER					STRUCTURAL ENGINEER					STRUCTURAL ENGINEER					STRUCTURAL ENGINEER				
SERVICES ENGINEER					SERVICES ENGINEER					SERVICES ENGINEER					SERVICES ENGINEER				
CLIENT					CLIENT					CLIENT					CLIENT				
TENDER		E			TENDER		E			TENDER		E			TENDER				
CONSTRUCTION					CONSTRUCTION					CONSTRUCTION					CONSTRUCTION				

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drawing register

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TENDER ISSUE
22.06.23

PROJECT NO. : 22-014
DATE : 20.04.23
DRAWN : S.S.K
PAGE : 2

LEGAL DESCRIPTION

LOT	=	1
DSS	=	849

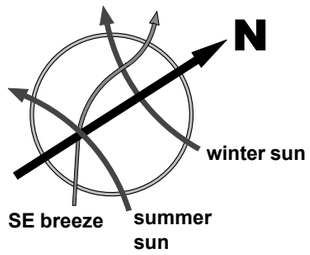
NOTE :

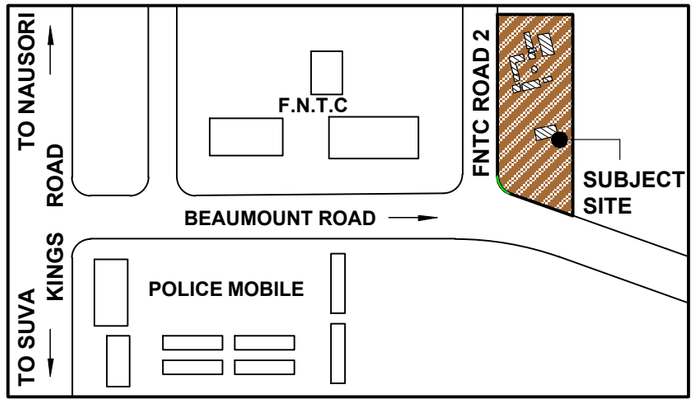
1). Check all boundary pegs prior to construction

2). Confirm All Dimensions On Site Prior To Construction

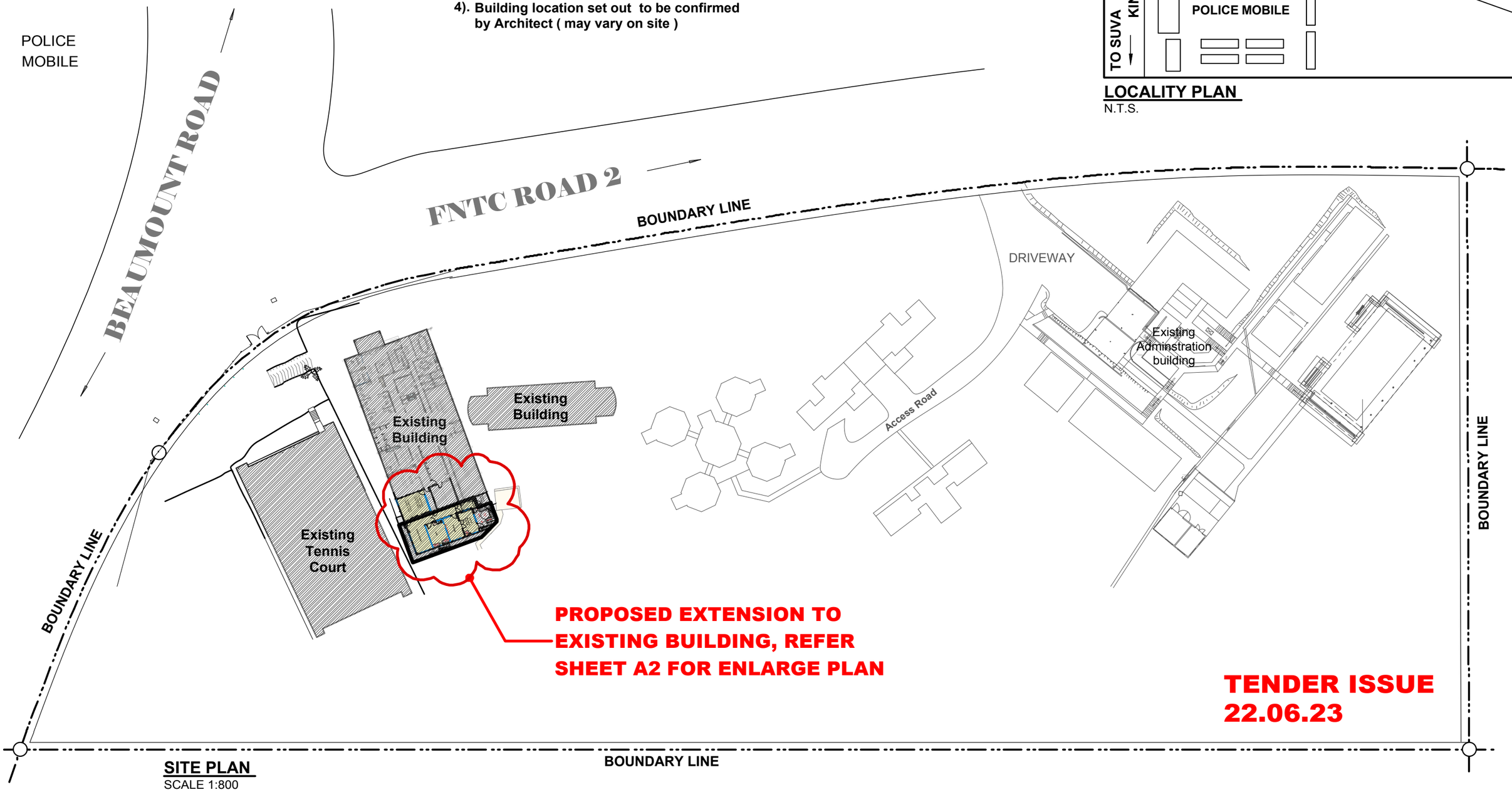
3). Exact Floor RL To Be Cofirmed On Site By Architects May Vary From Drawing

4). Building location set out to be confirmed by Architect (may vary on site)





LOCALITY PLAN
N.T.S.



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22.06.23

SITE PLAN
SCALE 1:800

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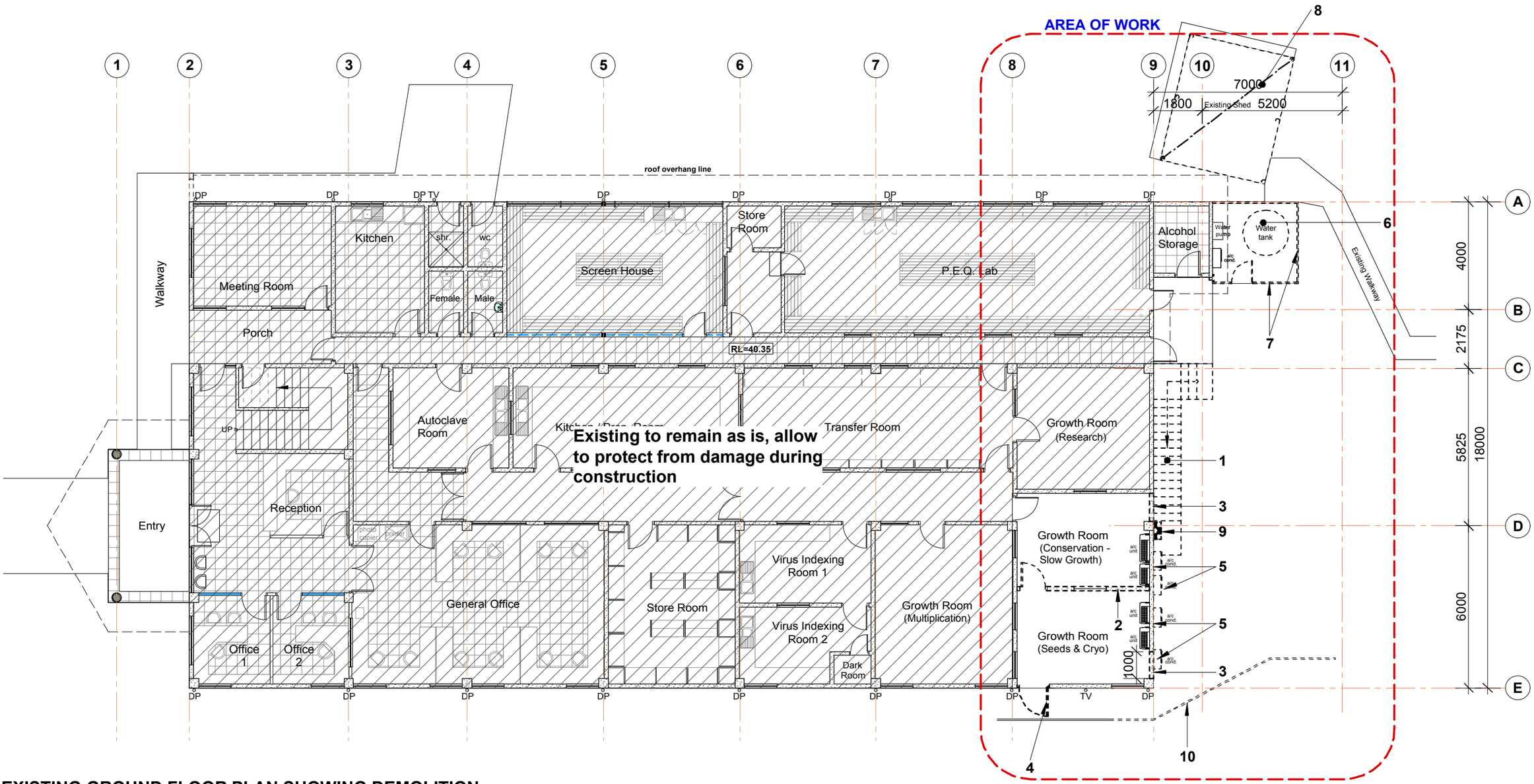
REV.	NOTES	DATE

PROJECT
PACIFIC COMMUNITY
PROPOSED EXTENSION TO EXISTING BUILDING - CRYOGENIC LAB
FNTC ROAD 2, NARERE, NASINU.

SHEET TITLE
SITE & LOCALITY PLAN

DESIGN	:	S . P
DRAWN	:	D.V.D
DATE	:	23.08.22
SCALE	:	AS SHOWN

PROJECT NO. **22-014**
SHEET NO. **A0**
REV.



EXISTING GROUND FLOOR PLAN SHOWING DEMOLITION

SCALE 1:150

NOTE:

a. Confirm all dimensions on site prior to construction

b. All demolished materials shall become the property of the owner unless stated. Materials not required by the owner shall be removed from the site by the contractor

c. Allow to paint all new works area as per Architect Instructions

KEY FOR WALL REFERENCE:

1. Allow to demolish existing stair & make good to all damages
2. Allow to demolish existing wall shown dotted & make good to all damages
3. Allow to demolish part of existing wall shown dotted for new openings as per proposed plan
4. Allow to remove existing doors shown dotted & install new wall & window & make good to all damages
5. Allow to relocate existing A/c condenssor units as per mechanical drawings
6. Allow to relocate existing tank as per new layout, contractor to allow for new piping
7. Allow to remove existing tank enclosure & make good to all damages
8. Allow to demolish existing shed structure & make good to all damages
9. Allow to relocate existing main switch board as per electrical drawing
10. Allow to demolish part of existing railing shown dotted & make good to all damages

TENDER ISSUE
22.06.23

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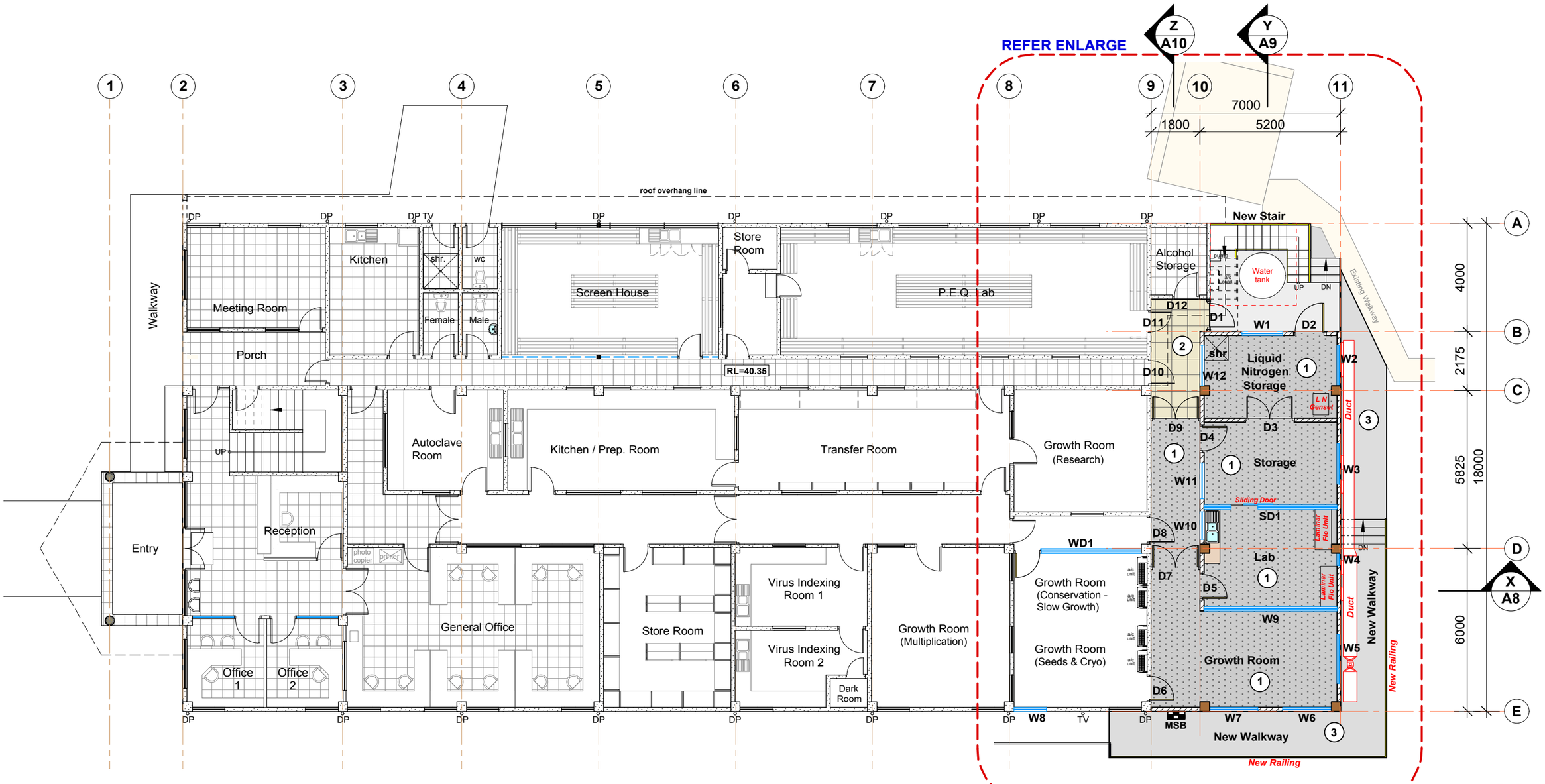
REV.	NOTES	DATE

PROJECT
PACIFIC COMMUNITY
PROPOSED EXTENSION TO EXISTING BUILDING - CRYOGENIC LAB
FNTC ROAD 2, NARERE,
NASINU.

SHEET TITLE
EXISTING GROUND FLOOR PLAN SHOWING DEMOLITION

DESIGN	: S . P
DRAWN	: A.D.S
DATE	: 24.08.22
SCALE	: AS SHOWN

PROJECT NO. **22-014**
SHEET NO. **A1**
REV.



PROPOSED GROUND FLOOR PLAN

SCALE 1:150

TENDER ISSUE
22.06.23

NOTE:

1. confirm all dimensions on site prior to construction
2. Whole of exterior & interior to be painted as per Architects instruction
3. All floor tiles to be laid as per Architects instruction

KEY FOR WALL REFERENCE:

- Existing conc. blockwall to be painted as per Architects instruction
- Existing timber wall, allow to change all wall linings as per Architects instruction
- New 150mm conc. blockwall plastered & painted as per Architects instruction

KEY FOR FLOOR FINISHES:

1. 3.5mm vinyl sheet flooring with 150mm coveing, installed as per Manufacturer's instruction (Tarkett Range)
   Approx. Area - 90 sqm
   Supplier - Eden Associate - Suva
2. Selected Ceramic floor tiles to be supplied by client, Contractor to install including adhesive. (Ardex - X18) & grout.
   Approx. Area - 8 sqm
3. Concrete floor with Steel trowel & soft broom finish

Total Enclosed Area - 98 sq.m.

KEY TO INTERNAL ELEVATIONS:

KEY TO EXTERIOR ELEVATIONS:

C B A

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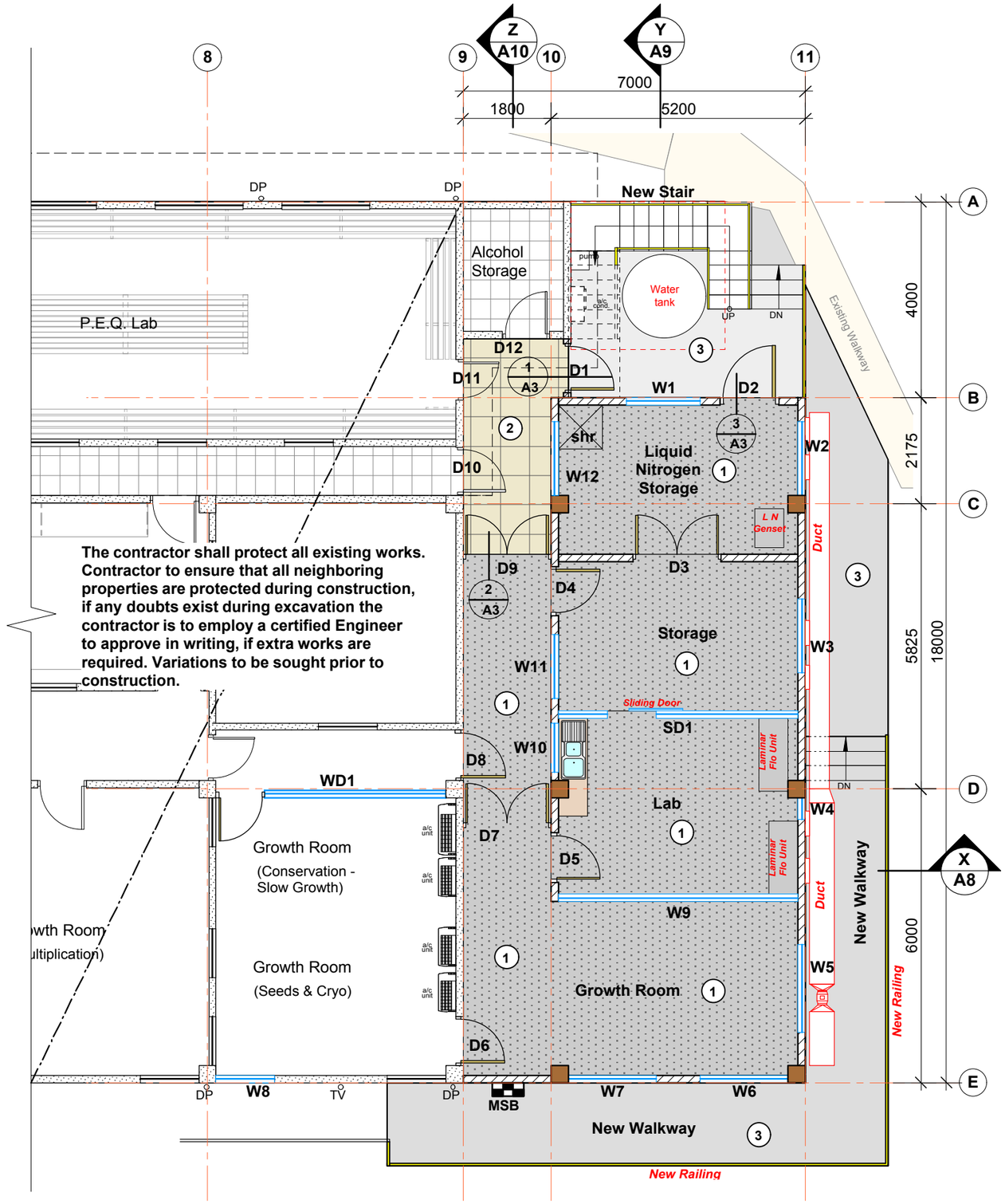
REV.	NOTES	DATE

PROJECT
PACIFIC COMMUNITY
PROPOSED EXTENSION TO EXISTING BUILDING - CRYOGENIC LAB
FNTC ROAD 2, NARERE,
NASINU.

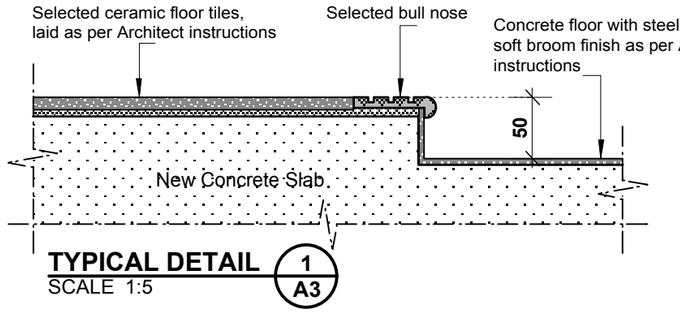
SHEET TITLE
PROPOSED GROUND FLOOR PLAN

DESIGN	:	S . P
DRAWN	:	R.M/A.D.S
DATE	:	20.01.23
SCALE	:	AS SHOWN

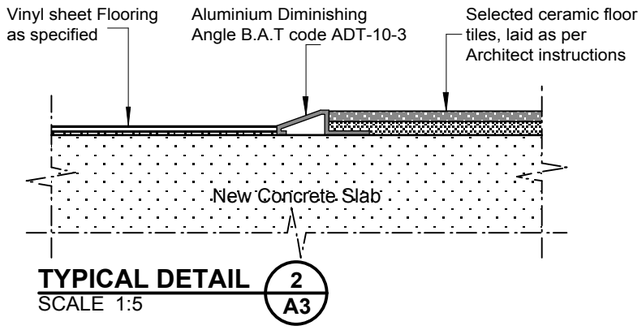
PROJECT NO. **22-014**
SHEET NO. **A2**
REV.



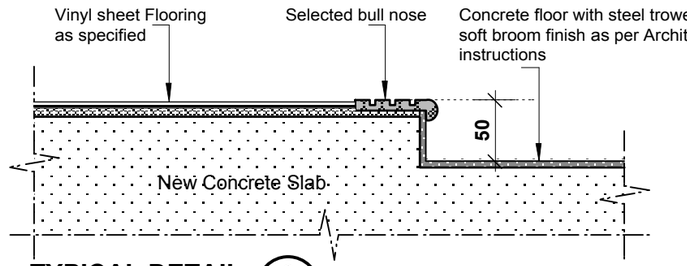
ENLARGE GROUND FLOOR PLAN
SCALE 1:100



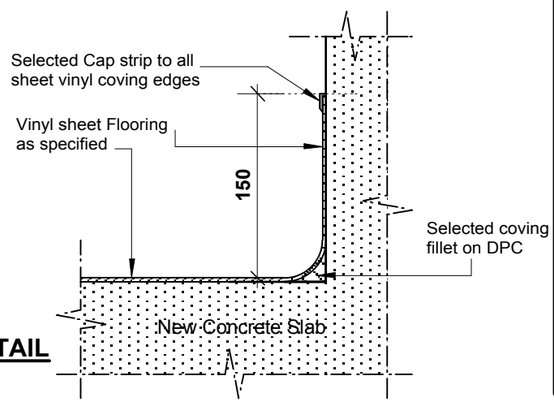
TYPICAL DETAIL 1/A3
SCALE 1:5



TYPICAL DETAIL 2/A3
SCALE 1:5



TYPICAL DETAIL 3/A3
SCALE 1:5



TYPICAL COVING DETAIL
SCALE 1:5

NOTES

1. confirm all dimensions on site prior to construction
2. Whole of exterior & interior to be painted as per Architects instruction
3. All floor tiles to be laid as per Architects instruction

KEY FOR WALL REFERENCE

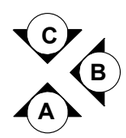
- Existing conc. blockwall to be painted as per Architects instruction
- Existing timber wall, allow to change all wall linings as per Architects instruction
- New 150mm conc. blockwall plastered & painted as per Architects instruction

KEY FOR FLOOR FINISHES

1. 3.5mm vinyl sheet flooring with 150mm coveing, installed as per Manufacturer's instruction (Tarkett Range)
   Approx. Area - 90 sqm
   Supplier - Eden Associate - Suva
2. Selected Ceramic floor tiles to be supplied by client, Contractor to install including adhesive. (Ardex - X18) & grout.
   Approx. Area - 8 sqm
3. Concrete floor with Steel trowel & soft broom finish

TENDER ISSUE
22.06.23

KEY TO EXTERIOR ELEVATIONS



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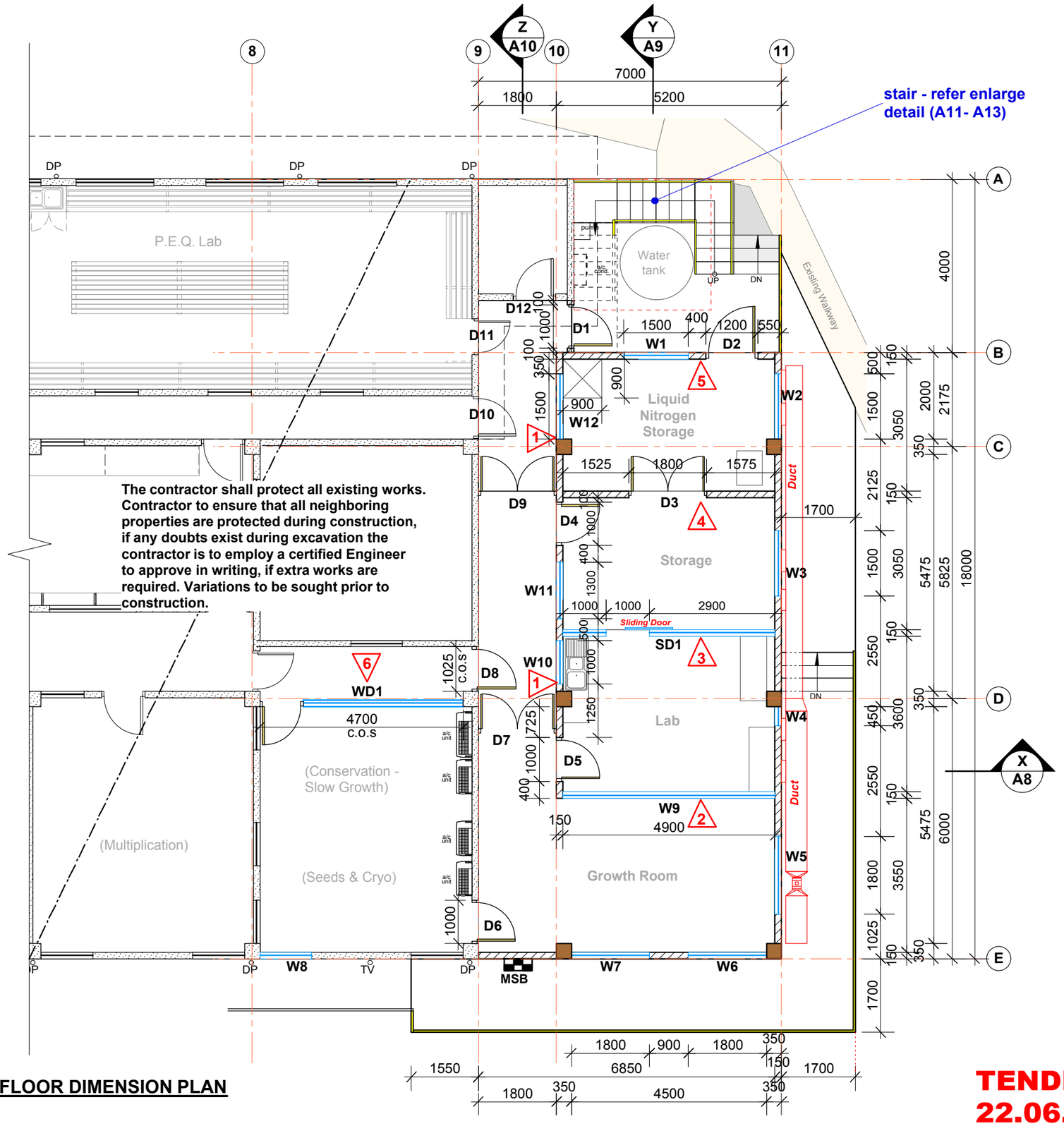
REV.	NOTES	DATE

PROJECT
PACIFIC COMMUNITY
PROPOSED EXTENSION TO EXISTING BUILDING - CRYOGENIC LAB
FNTC ROAD 2, NARERE,
NASINU.

SHEET TITLE
ENLARGE GROUND FLOOR PLAN

DESIGN	:	S . P
DRAWN	:	R.M/A.D.S
DATE	:	20.01.23
SCALE	:	AS SHOWN

PROJECT NO. **22-014**
SHEET NO. **A3**
REV.



ENLARGE GROUND FLOOR DIMENSION PLAN

SCALE 1:100

TENDER ISSUE
22.06.23

NOTES

1. confirm all dimensions on site prior to construction
2. Whole of exterior & interior to be painted as per Architects instruction
3. All floor tiles to be laid as per Architects instruction

KEY FOR WALL REFERENCE

- Existing conc. blockwall to be painted as per Architects instruction
- Existing timber wall, allow to change all wall linings as per Architects instruction
- New 150mm conc. blockwall plastered & painted as per Architects instruction

KEY TO INTERNAL ELEVATIONS

1

KEY TO EXTERIOR ELEVATIONS

C B A

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REV.	NOTES	DATE

PROJECT
PACIFIC COMMUNITY
PROPOSED EXTENSION TO EXISTING BUILDING - CRYOGENIC LAB
FNTC ROAD 2, NARERE,
NASINU.

SHEET TITLE
ENLARGE GROUND FLOOR DIMENSION PLAN

DESIGN	:	S . P
DRAWN	:	R.M/A.D.S
DATE	:	20.01.23
SCALE	:	AS SHOWN

PROJECT NO. **22-014**
SHEET NO. **A4**
REV.

EXISTING FIRST FLOOR PLAN SHOWING DEMOLITION

SCALE 1:150

TENDER ISSUE
22.06.23

NOTE:

a. Confirm all dimensions on site prior to construction

b. All demolished materials shall become the property of the owner unless stated. Materials not required by the owner shall be removed from the site by the contractor

c. Allow to paint all new works area as per Architect Instructions

KEY FOR WALL REFERENCE:

1. Allow to demolish existing stair & make good to all damages
2. Allow to remove existing roof overhang shown dotted for new parapet wall over existing wall, make good to all damages

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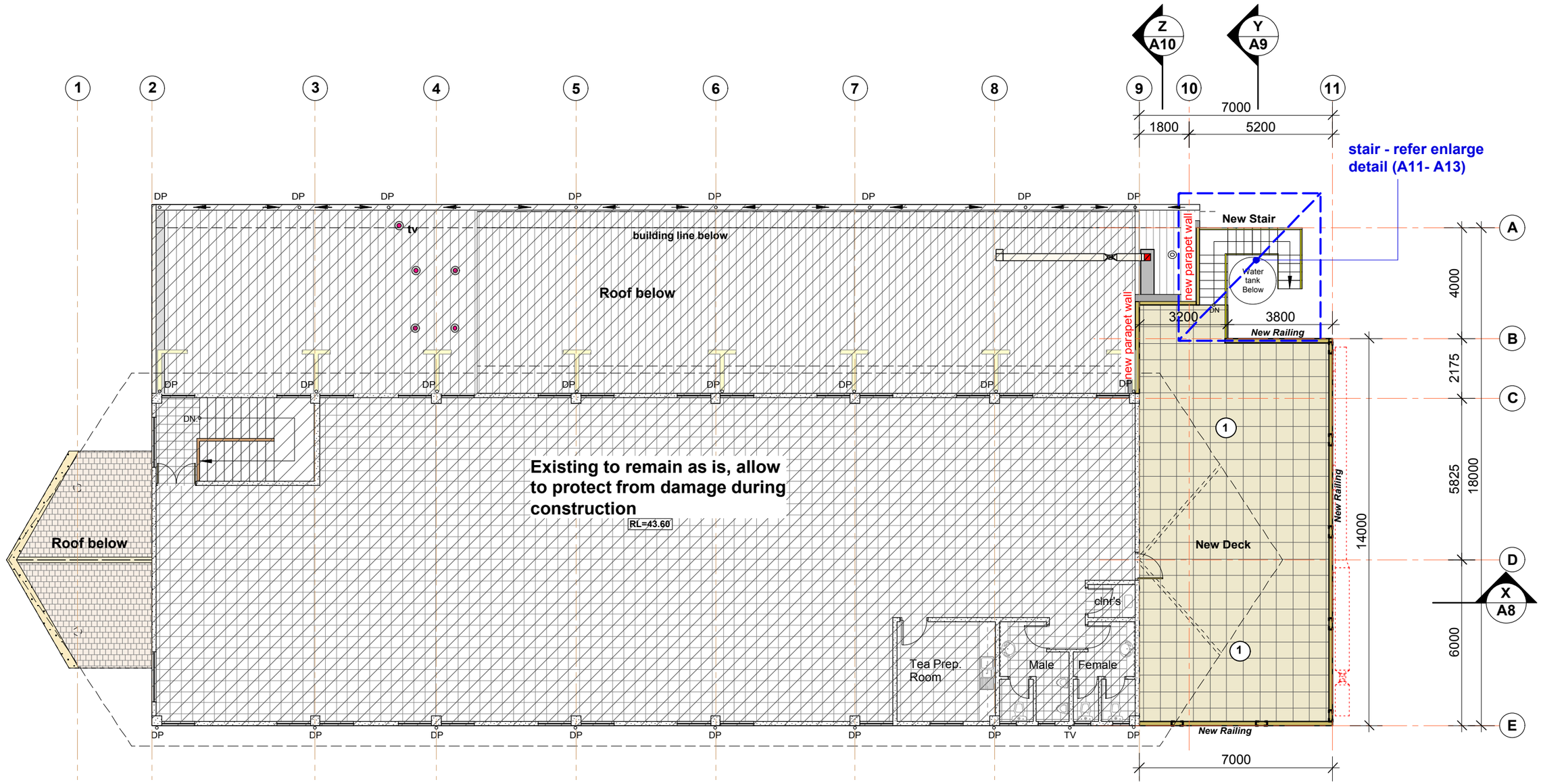
REV.	NOTES	DATE

PROJECT
PACIFIC COMMUNITY
PROPOSED EXTENSION TO EXISTING BUILDING - CRYOGENIC LAB
FNTC ROAD 2, NARERE,
NASINU.

SHEET TITLE
EXISTING FIRST FLOOR PLAN SHOWING DEMOLITION

DESIGN	:	S . P
DRAWN	:	A.D.S
DATE	:	24.08.22
SCALE	:	AS SHOWN

PROJECT NO. **22-014**
SHEET NO. **A5**
REV.



TENDER ISSUE
22.06.23

PROPOSED FIRST FLOOR PLAN

SCALE 1:150

NOTE:	KEY FOR WALL REFERENCE:	KEY FOR FLOOR FINISHES:	KEY TO INTERNAL ELEVATIONS:
1. Confirm all dimensions on site prior to construction 2. Whole of exterior & interior to be painted as per Architects instruction 3. All floor tiles to be laid as per Architects instruction	Existing conc. blockwall to be painted as per Architects instruction Existing timber wall, allow to change all wall linings as per Architects instruction New 150mm conc. blockwall plastered & painted as per Architects instruction	1 Selected NON - SLIP Ceramic floor tiles to be supplied by client, Contractor to install including adhesive. (Ardex - X18) & grout. Approx. Area - 100 sqm	KEY TO EXTERIOR ELEVATIONS: C B A

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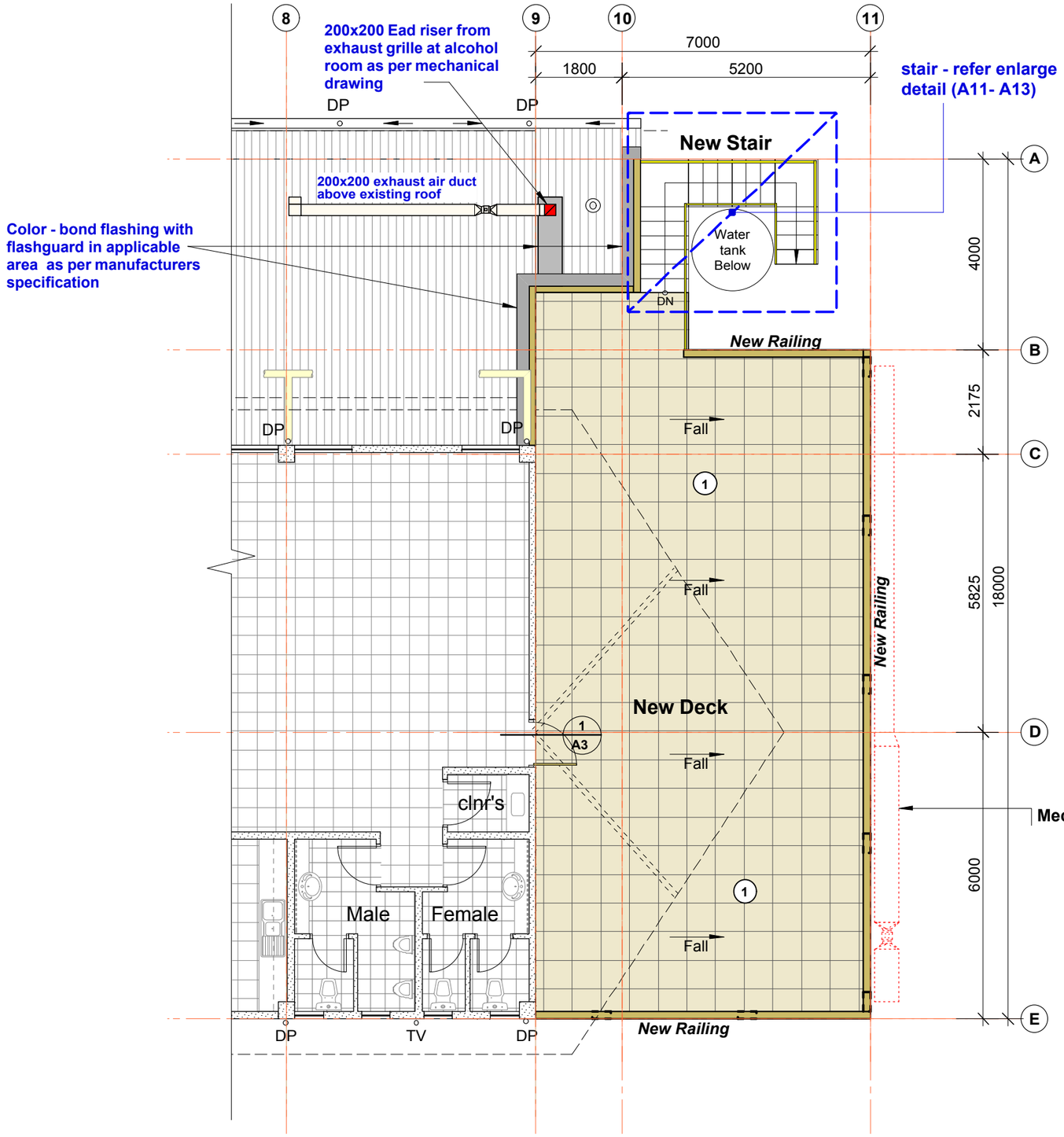
REV.	NOTES	DATE

PROJECT
PACIFIC COMMUNITY
PROPOSED EXTENSION TO EXISTING BUILDING - CRYOGENIC LAB
FNTC ROAD 2, NARERE,
NASINU.

SHEET TITLE
PROPOSED FIRST FLOOR PLAN

DESIGN	:	S . P
DRAWN	:	R.M/A.D.S
DATE	:	24.01.23
SCALE	:	AS SHOWN

PROJECT NO. **22-014**
SHEET NO. **A6**
REV.



NOTES

1. Confirm all dimensions on site prior to construction
2. Whole of exterior & interior to be painted as per Architects instruction
3. All floor tiles to be laid as per Architects instruction

KEY FOR WALL REFERENCE

- Existing conc. blockwall to be painted as per Architects instruction
- Existing timber wall, allow to change all wall linings as per Architects instruction
- New 150mm conc. blockwall plastered & painted as per Architects instruction

KEY FOR FLOOR FINISHES

(1) Selected Non-Slip Ceramic floor tiles to be supplied by client, Contractor to install including adhesive.
(Ardex - X18) & grout.
Approx. Area - 100 sqm

KEY TO INTERNAL ELEVATIONS

KEY TO EXTERIOR ELEVATIONS

C B A

TENDER ISSUE
22.06.23

design
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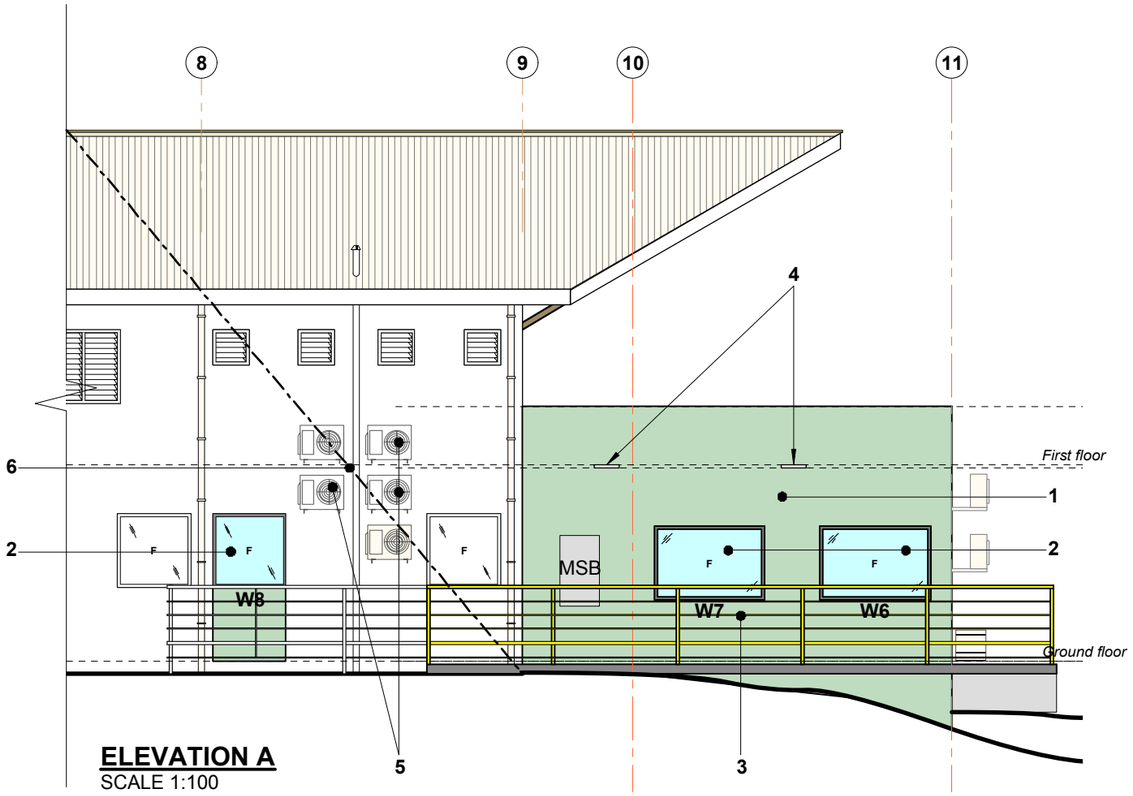
REV.	NOTES	DATE

PROJECT
PACIFIC COMMUNITY
PROPOSED EXTENSION TO EXISTING BUILDING - CRYOGENIC LAB
FNTC ROAD 2, NARERE,
NASINU.

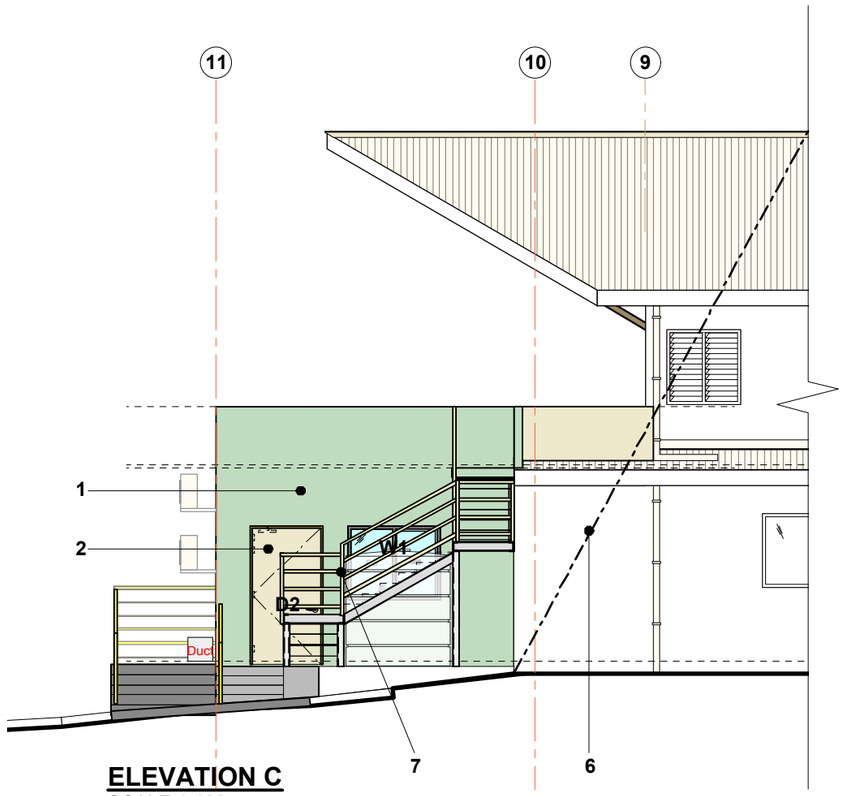
SHEET TITLE
ENLARGE FIRST FLOOR PLAN

DESIGN	:	S . P
DRAWN	:	R.M/N.S.S
DATE	:	24.01.23
SCALE	:	AS SHOWN

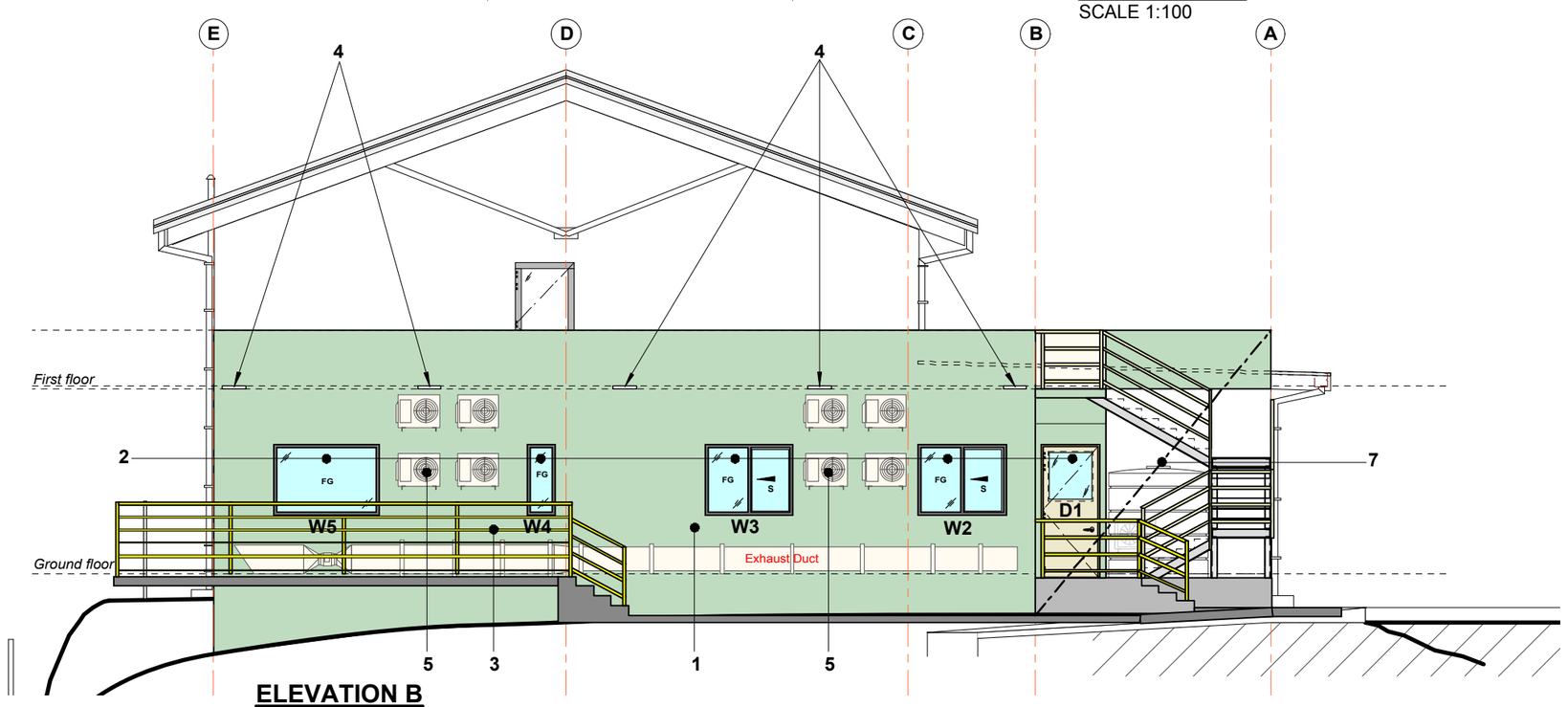
PROJECT NO. **22-014**
SHEET NO. **A6a**
REV.



ELEVATION A
SCALE 1:100



ELEVATION C
SCALE 1:100



ELEVATION B
SCALE 1:150

NOTE:

1. Confirm all dimensions on site prior to construction
2. Whole of exterior & interior to be painted as per Architects instruction
3. All floor tiles to be laid as per Architects instruction

KEY NUMBER REFERENCE:

1. Concrete blockwall plastered & painted as per Architects instruction
2. New door/window as per schedule
3. Railing as per detail
4. 400 x 50mm weep holes in concrete railing
5. Existing & new A/c condensor units refer mechanical drawings (exact locations to be confirmed on site)
6. The contractor shall protect all existing works. Contractor to ensure that all neighboring properties are protected during construction, if any doubts exist during excavation the contractor is to employ a certified Engineer to approve in writing, if extra works are required. Variations to be sought prior to construction.
7. New steel stair as per details

TENDER ISSUE
22.06.23

design
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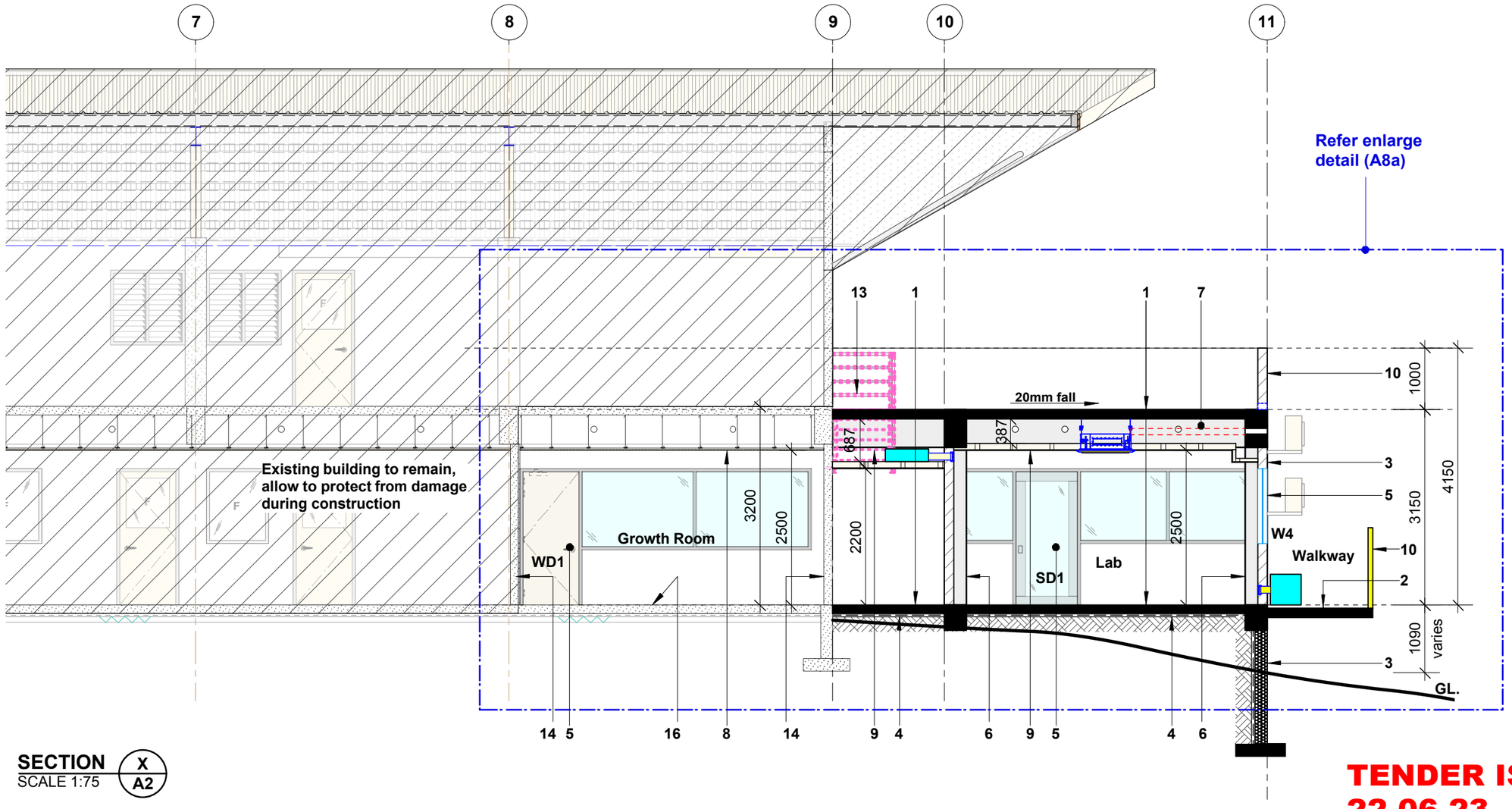
REV.	NOTES	DATE

PROJECT
PACIFIC COMMUNITY
PROPOSED EXTENSION TO EXISTING BUILDING - CRYOGENIC LAB
FNTC ROAD 2, NARERE,
NASINU.

SHEET TITLE
PROPOSED ELEVATIONS

DESIGN	:	S . P
DRAWN	:	R.M/A.D.S
DATE	:	20.01.23
SCALE	:	AS SHOWN

PROJECT NO. **22-014**
SHEET NO. **A7**
REV.



SECTION X / A2
SCALE 1:75

TENDER ISSUE
22.06.23

KEY NUMBER REFERENCE

1	Concrete floor with selected tile finish refer floor plans	6	Concrete column refer structural drawing for details. Column to be plastered & painted as per Architects instruction	10	Railing as per detail	14	Existing concrete wall / timber to remain, allow to make good to all damages & to be painted as per Architects instruction		
2	Steel trowel finish with soft broom finish as approved by the Architect.	7	Concrete beam, refer structural drawing for size & fixing	11	Allow to remove all A/C outdoor units and installed to new location as per services drawings. Contractor to allow to make good to all damages.	15	Existing concrete column & beam to remain, allow to make good to all damages & to be painted as per Architects instruction		
3	Concrete blockwall plastered & painted from bothsides as per Architects instruction	8	Existing ceiling to Remain, Allow to Make Good to all damages & Paint As Per Architects Instructions	12	Allow to remove existing Main Switch Board and relocate to new location as marked in electrical drawings. Contractor to allow to make good to all damages.	16	Existing floor tiles to remain as it is, allow to protect from damage during construction		
4	Polythene dpc on 50 mm sand blinding and 100 well compacted hardcore fill	9	13mm gib board ceiling on timber framing with P50 shadowline stopping angle to be painted as per Architects instructions	13	Allow to demolish existing concrete steps & railing shown dotted & make good to all damages.	17	Stair as per details		
5	Door / window as per detail								

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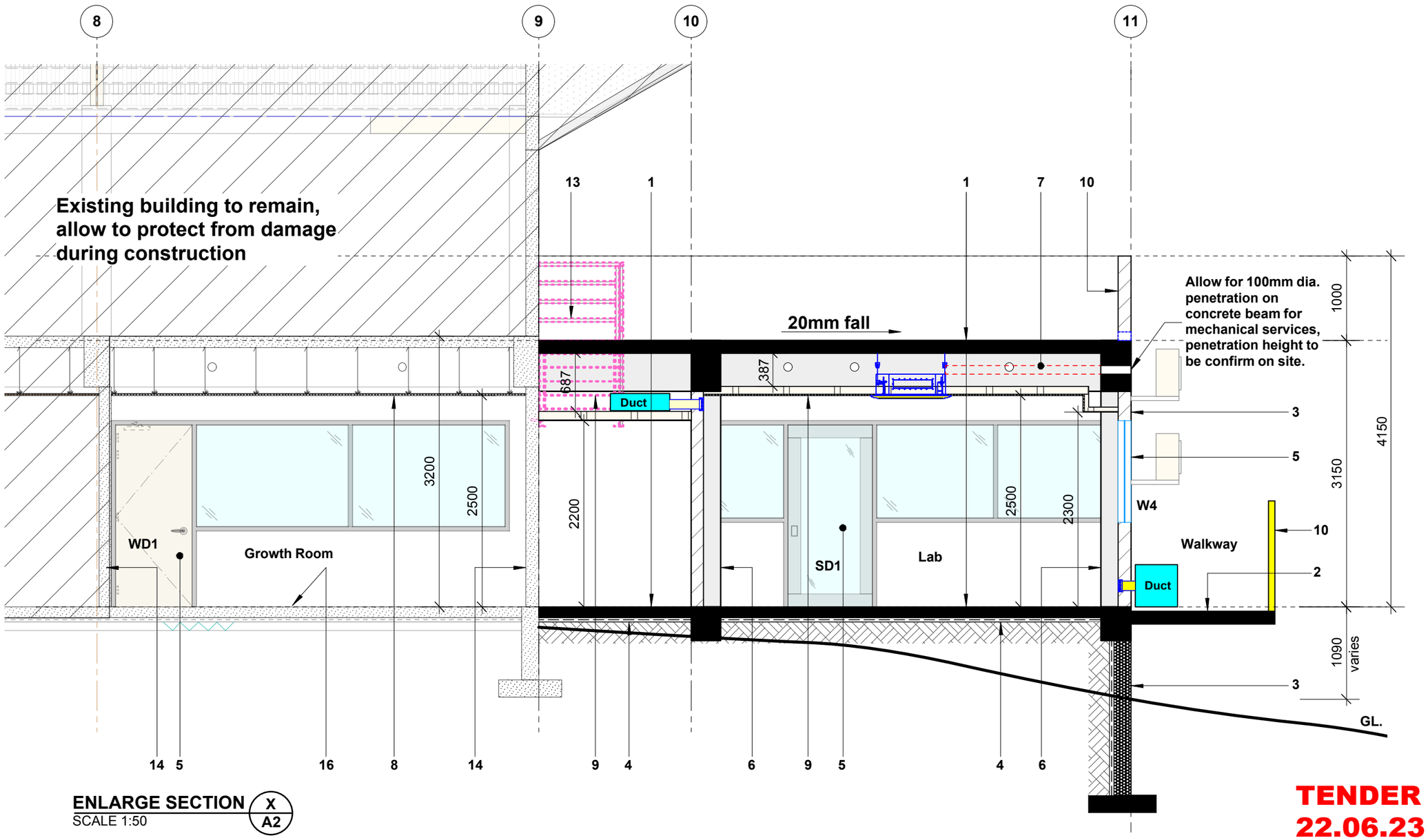
REV.	NOTES	DATE

PROJECT
PACIFIC COMMUNITY
PROPOSED EXTENSION TO EXISTING BUILDING - CRYOGENIC LAB
FNTC ROAD 2, NARERE,
NASINU.

SHEET TITLE
SECTION

DESIGN	: S . P	PROJECT NO.	**22-014**
DRAWN	: R.M/D.V.D	SHEET NO.	**A8**
DATE	: 25.01.23		
SCALE	: 1 : 75	REV.	



ENLARGE SECTION X / A2
SCALE 1:50

TENDER ISSUE
22.06.23

KEY NUMBER REFERENCE

1. Concrete floor with selected tile finish refer floor plans
2. Steel trowel finish with soft broom finish as approved by the Architect.
3. Concrete blockwall plastered & painted from bothsides as per Architects instruction
4. Polythene dpc on 50 mm sand blinding and 100 well compacted hardcore fill
5. Door / window as per detail
6. Concrete column refer structural drawing for details. Column to be plastered & painted as per Architects instruction
7. Concrete beam, refer structural drawing for size & fixing
8. Existing ceiling to Remain, Allow to Make Good to all damages & Paint As Per Architects Instructions
9. 13mm gib board ceiling on timber framing with P50 shadowline stopping angle to be painted as per Architects instructions
10. Railing as per detail
11. Allow to remove all A/C outdoor units and installed to new location as per services drawings. Contractor to allow to make good to all damages.
12. Allow to remove existing Main Switch Board and relocate to new location as marked in electrical drawings. Contractor to allow to make good to all damages.
13. Allow to demolish existing concrete steps & railing shown dotted & make good to all damages.
14. Existing concrete wall / timber to remain, allow to make good to all damages & to be painted as per Architects instruction
15. Existing concrete column & beam to remain, allow to make good to all damages & to be painted as per Architects instruction
16. Existing floor tiles to remain as it is, allow to protect from damage during construction
17. Stair as per details

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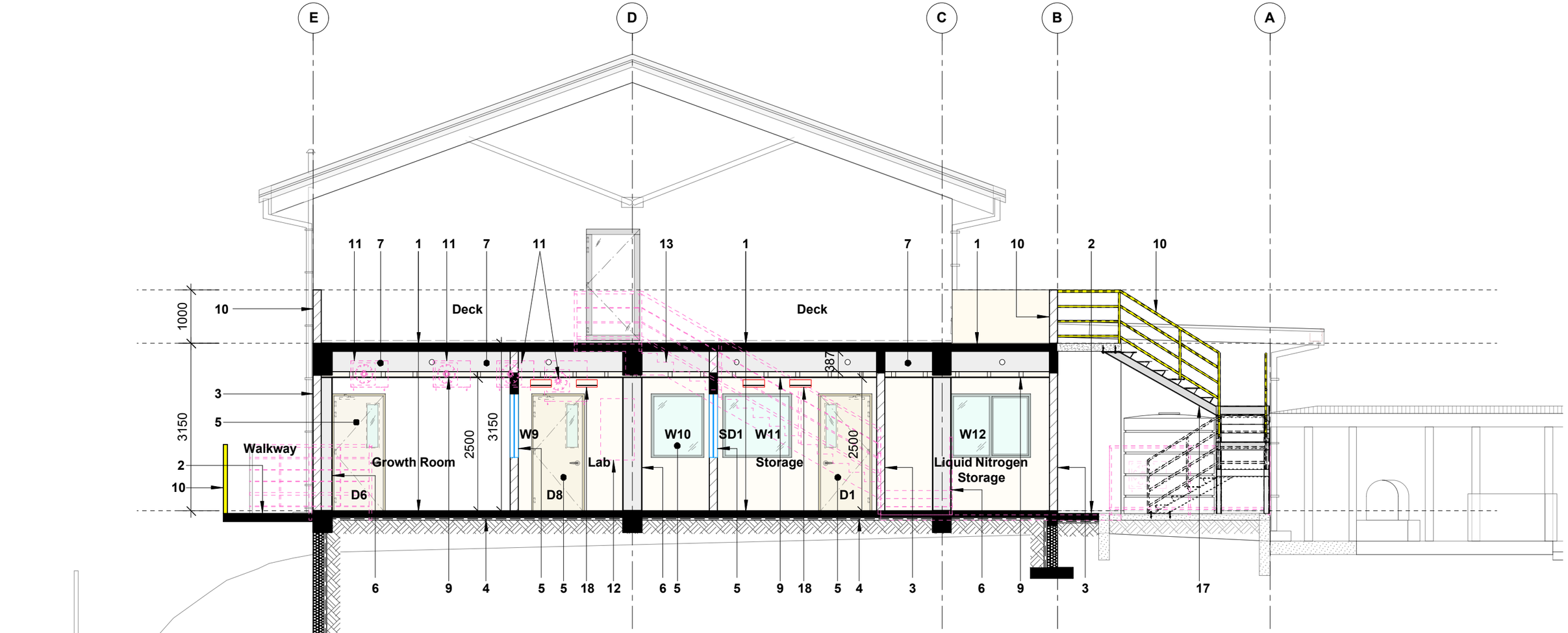
REV.	NOTES	DATE

PROJECT
PACIFIC COMMUNITY
PROPOSED EXTENSION TO EXISTING BUILDING - CRYOGENIC LAB
FNTC ROAD 2, NARERE,
NASINU.

SHEET TITLE
SECTION

DESIGN :	S . P
DRAWN :	R.M
DATE :	25.01.23
SCALE :	1 : 75

PROJECT NO. **22-014**
SHEET NO. **A8a**
REV.



SECTION Y
SCALE 1:75 A2

TENDER ISSUE
22.06.23

KEY NUMBER REFERENCE

1	Concrete floor with selected tile finish refer floor plans	6	Concrete column refer structural drawing for details. Column to be plastered & painted as per Architects instruction	10	Railing as per detail	14	Existing concrete wall / timber to remain, allow to make good to all damages & to be painted as per Architects instruction	18	Supply Air Grille as per mechanical drawing
2	Steel trowel finish with soft broom finish as approved by the Architect.	7	Concrete beam, refer structural drawing for size & fixing	11	Allow to remove all A/C outdoor units and installed to new location as per services drawings. Contractor to allow to make good to all damages.	15	Existing concrete column & beam to remain, allow to make good to all damages & to be painted as per Architects instruction		
3	Concrete blockwall plastered & painted from bothsides as per Architects instruction	8	Existing ceiling to Remain, Allow to Make Good to all damages & Paint As Per Architects Instructions	12	Allow to remove existing Main Switch Board and relocate to new location as marked in electrical drawings. Contractor to allow to make good to all damages.	16	Existing floor tiles to remain as it is, allow to protect from damage during construction		
4	Polythene dpc on 50 mm sand blinding and 100 well compacted hardcore fill	9	13mm gib board ceiling on timber framing with P50 shadowline stopping angle to be painted as per Architects instructions	13	Allow to demolish existing concrete steps & railing shown dotted & make good to all damages.	17	Stair as per details		
5	Door / window as per detail								

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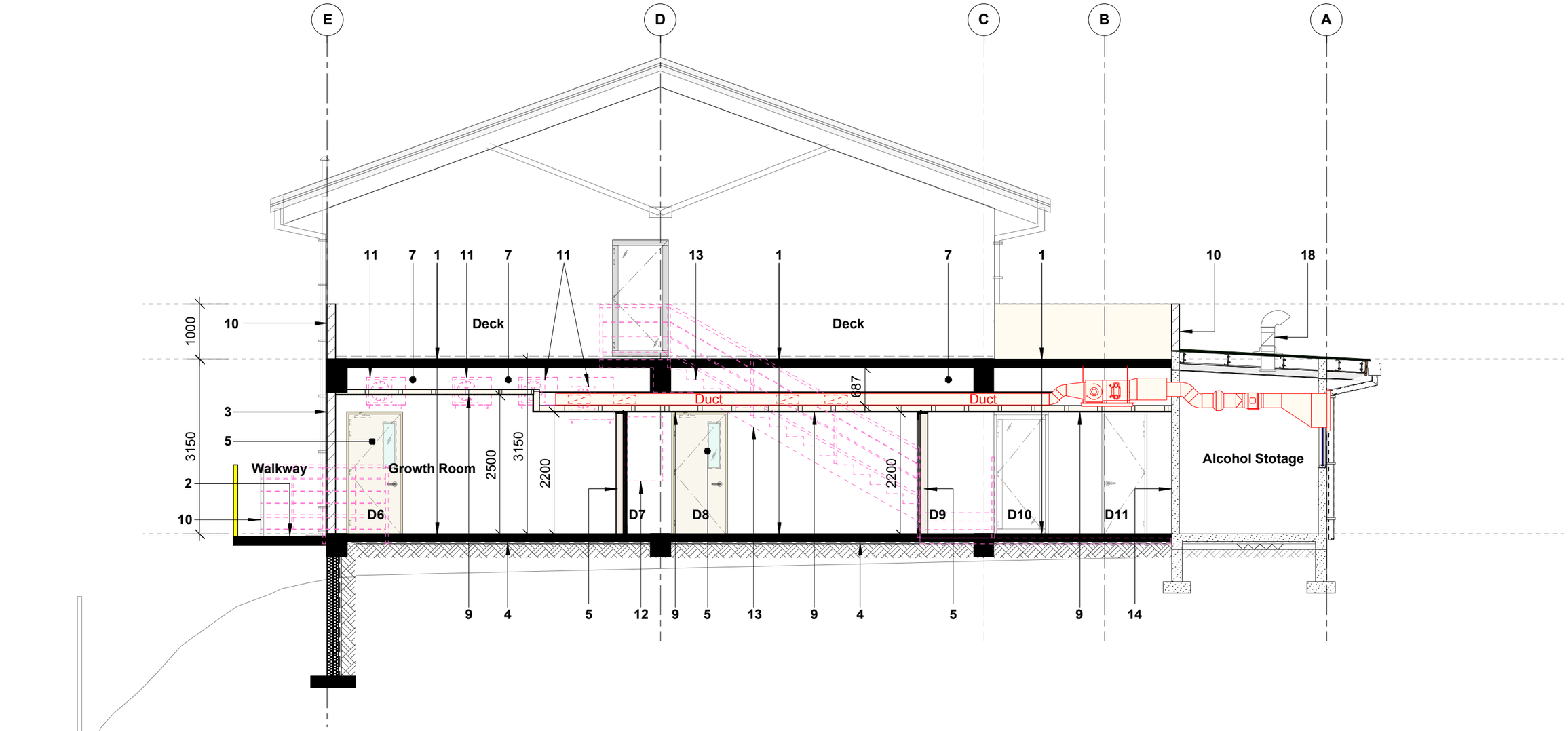
REV.	NOTES	DATE

PROJECT
PACIFIC COMMUNITY
PROPOSED EXTENSION TO EXISTING BUILDING - CRYOGENIC LAB
FNTC ROAD 2, NARERE,
NASINU.

SHEET TITLE
SECTION

DESIGN : S . P
DRAWN : R.M/D.V.D
DATE : 20.01.23
SCALE : 1 : 75

PROJECT NO. **22-014**
SHEET NO. **A9**
REV.



SECTION Z
SCALE 1:75 A2

TENDER ISSUE
22.06.23

KEY NUMBER REFERENCE

1	Concrete floor with selected tile finish refer floor plans	6	Concrete column refer structural drawing for details. Column to be plastered & painted as per Architects instruction	10	Railing as per detail	14	Existing concrete wall / timber to remain, allow to make good to all damages & to be painted as per Architects instruction	18	200x200 EA riser as per mechanical drawing
2	Steel trowel finish with soft broom finish as approved by the Architect.	7	Concrete beam, refer structural drawing for size & fixing	11	Allow to remove all A/C outdoor units and installed to new location as per services drawings. Contractor to allow to make good to all damages.	15	Existing concrete column & beam to remain, allow to make good to all damages & to be painted as per Architects instruction		
3	Concrete blockwall plastered & painted from bothsides as per Architects instruction	8	Existing ceiling to Remain, Allow to Make Good to all damages & Paint As Per Architects Instructions	12	Allow to remove existing Main Switch Board and relocate to new location as marked in electrical drawings. Contractor to allow to make good to all damages.	16	Existing floor tiles to remain as it is, allow to protect from damage during construction		
4	Polythene dpc on 50 mm sand blinding and 100 well compacted hardcore fill	9	13mm gib board ceiling on timber framing with P50 shadowline stopping angle to be painted as per Architects instructions	13	Allow to demolish existing concrete steps & railing shown dotted & make good to all damages.	17	Stair as per details		
5	Door / window as per detail								

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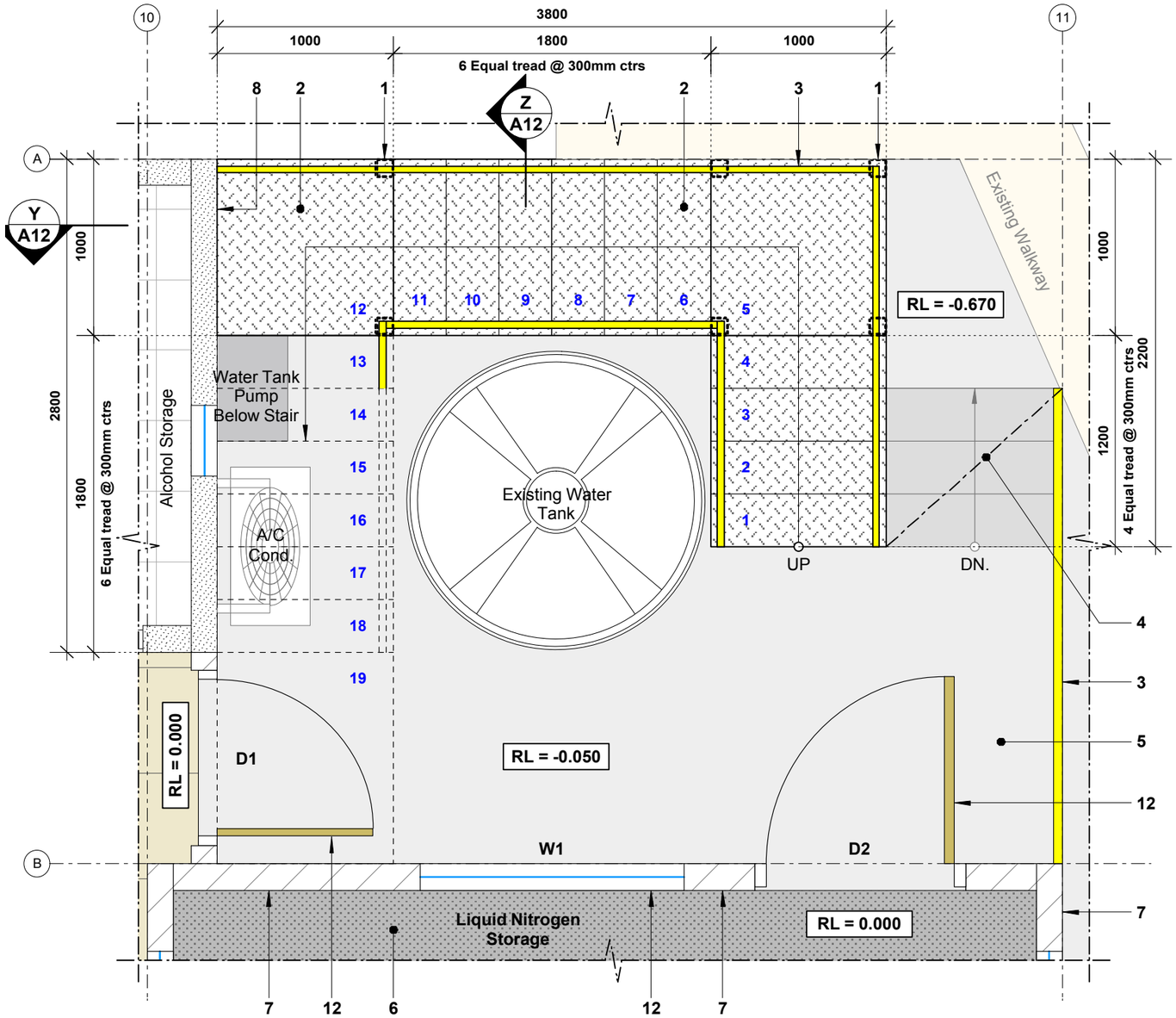
REV.	NOTES	DATE

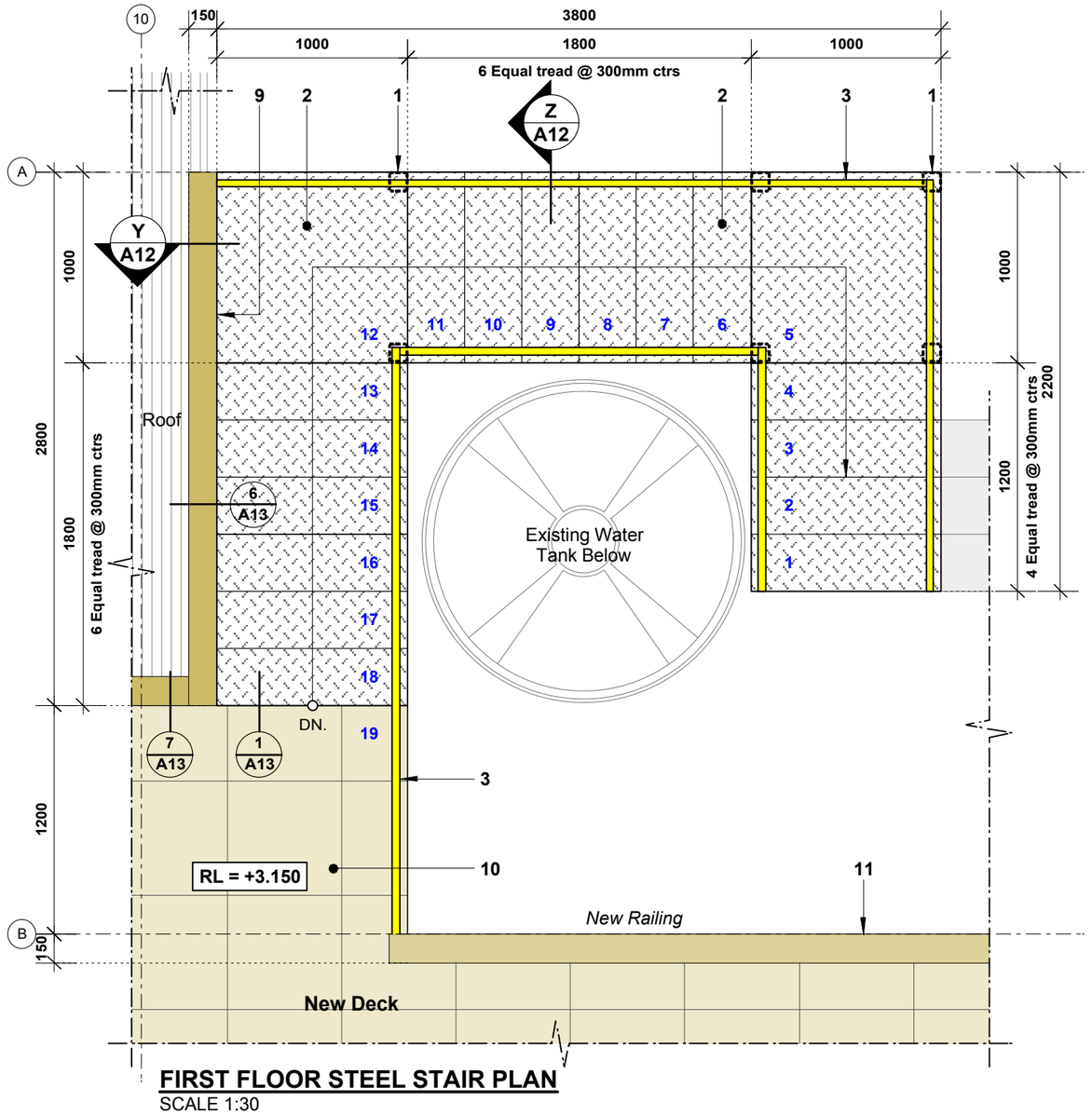
PROJECT
PACIFIC COMMUNITY
PROPOSED EXTENSION TO EXISTING BUILDING - CRYOGENIC LAB
FNTC ROAD 2, NARERE,
NASINU.

SHEET TITLE
SECTION

DESIGN : S . P	PROJECT NO. **22-014**
DRAWN : R.M/D.V.D	SHEET NO. **A10**
DATE : 20.01.23	
SCALE : 1 : 75	REV.



GROUND FLOOR STEEL STAIR PLAN
SCALE 1:30



FIRST FLOOR STEEL STAIR PLAN
SCALE 1:30

NOTE:

A. Confirm all dimensions on site prior to construction

B. Allow to paint all new works area as per Architect Instructions

TENDER ISSUE
22.06.23

KEY NUMBER REFERENCE

1. 100 x 100 SHS post, refer structural drawings for fixing details
2. Checker plate welded to 50 x 6mm thick steel plate bend to shape as shown
3. New railing as per details
4. Concrete step, refer structural drawings for sizes & fixing details
5. New concrete floor with steel trowel & soft broom finish as per Architect instructions
6. 2mm vinyl sheet flooring with 150mm coveing, installed as per Manufacturer's instructions
7. New concrete blockwall plastered & painted from bothsides as per Architect instructions
8. Existing concrete column / wall to remain as it is, allow to make good to damages & paint as per Architect instructions
9. New parapat concrete blockwall plastered & painted from bothsides as per Architect instructions
10. New concrete floor with selected floor tiles, laid as per Architect instructions
11. New concrete railing as per details
12. New door / window as per schedule

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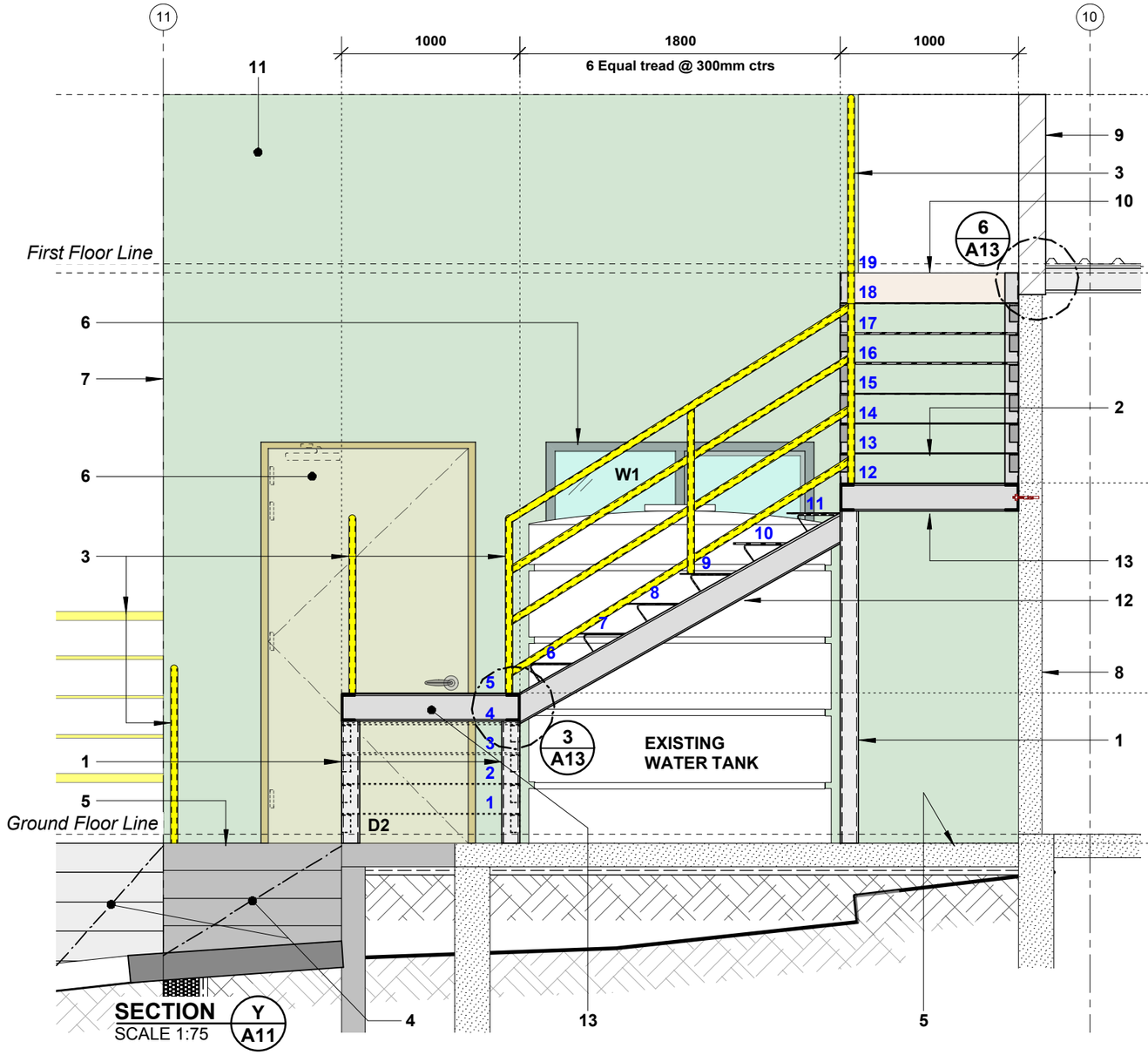
REV.	NOTES	DATE

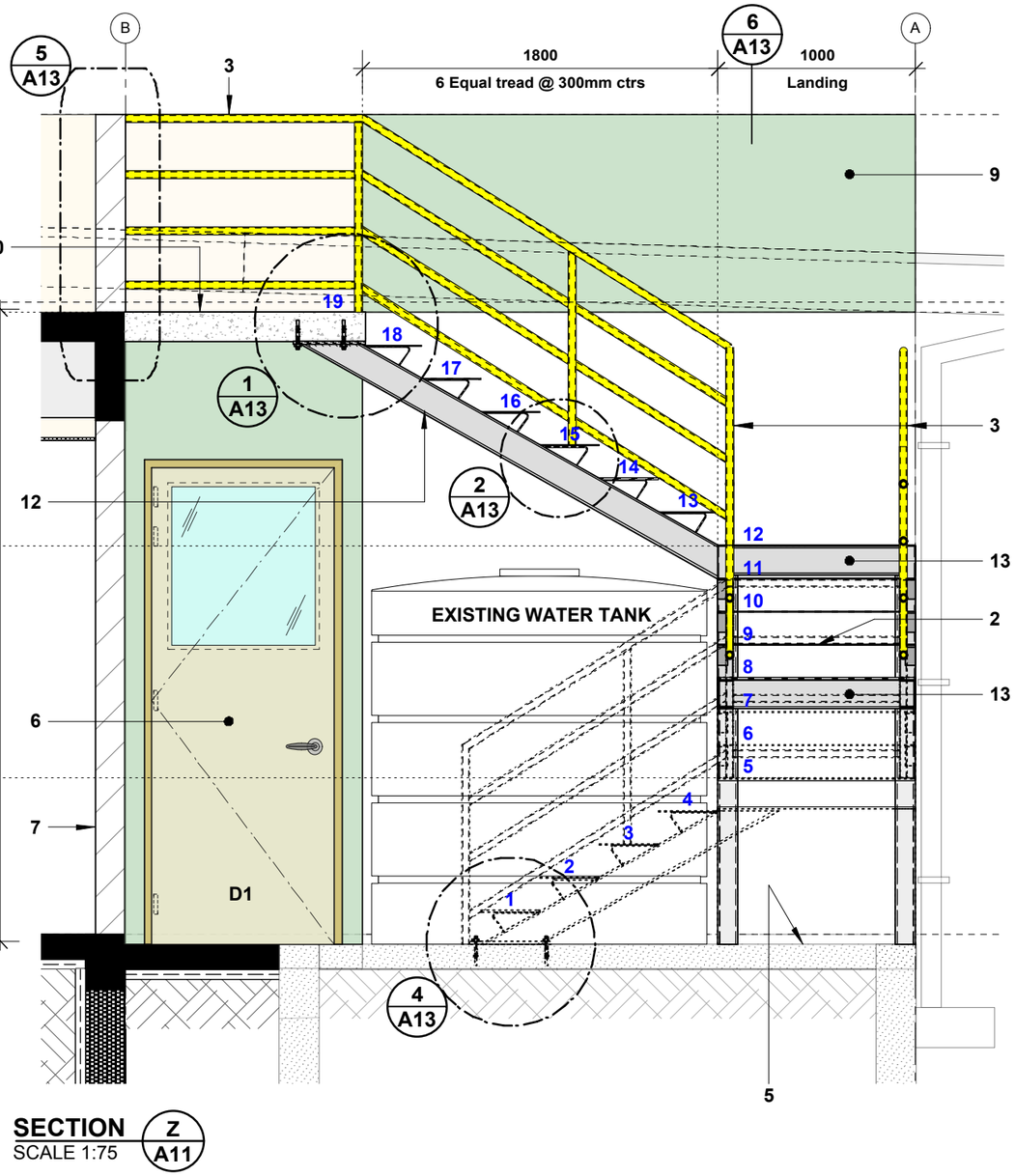
PROJECT
PACIFIC COMMUNITY
PROPOSED EXTENSION TO EXISTING BUILDING - CRYOGENIC LAB
FNTC ROAD 2, NARERE,
NASINU.

SHEET TITLE
STEEL STAIR PLAN

DESIGN	:	S . P
DRAWN	:	S.S.N
DATE	:	24.08.22
SCALE	:	AS SHOWN

PROJECT NO. **22-014**
SHEET NO. **A11**
REV.





NOTE:	KEY NUMBER REFERENCE			
A. Confirm all dimensions on site prior to construction B. Allow to paint all new works area as per Architect Instructions	1. 100 x 100 SHS post, refer structural drawings for fixing details 2. Checker plate welded to 50 x 6mm thick steel plate bend to shape 3. New railing as per details 4. Concrete step, refer structural drawings for sizes & fixing details 5. New concrete floor with steel trowel & soft broom finish as per Architect instructions 6. New door / window as per schedule	7. New concrete blockwall plastered & painted from bothsides as per Architect instructions 8. Existing concrete Wall to remain as it is, allow to make good to damages & paint as per Architect instructions 9. New parapat concrete blockwall plastered & painted from bothsides as per Architect instructions 10. New concrete floor with selected floor tiles, laid as per Architect instructions 11. New concrete railing as per details	12. 150 PFC stringer, Refer structural drawings for fixing details 13. 150 PFC, Refer structural drawings for fixing details	**TENDER ISSUE 22.06.23**

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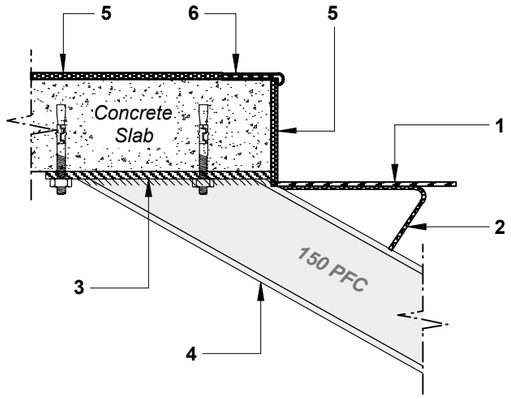
REV.	NOTES	DATE

PROJECT
PACIFIC COMMUNITY
PROPOSED EXTENSION TO EXISTING BUILDING - CRYOGENIC LAB
FNTC ROAD 2, NARERE,
NASINU.

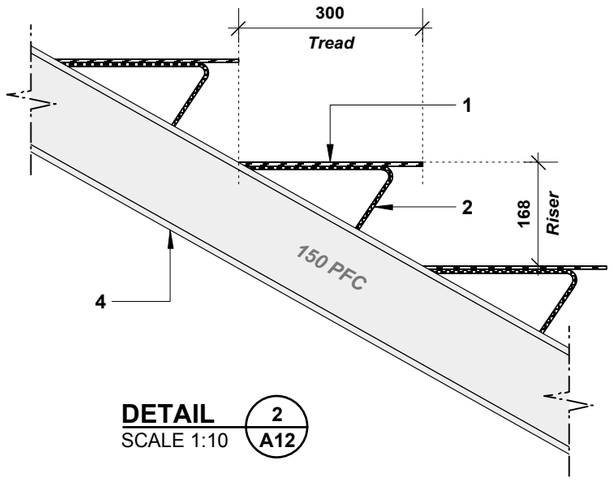
SHEET TITLE
STEEL STAIR SECTIONS

DESIGN	: S . P
DRAWN	: N.S.S
DATE	: 24.08.22
SCALE	: AS SHOWN

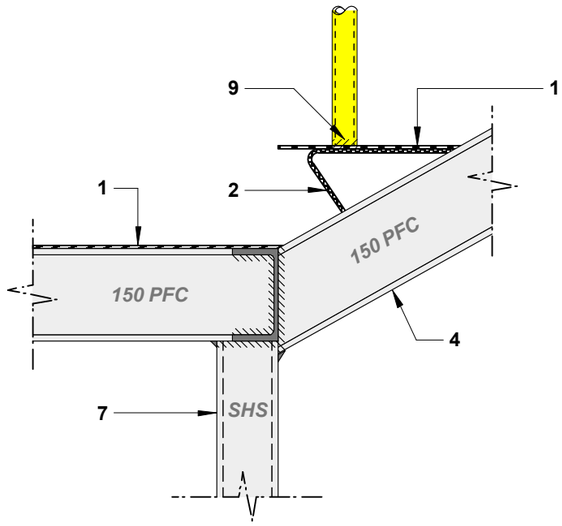
PROJECT NO. **22-014**
SHEET NO. **A12**
REV.



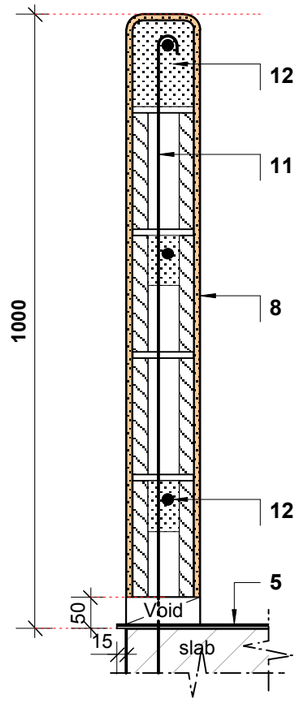
DETAIL 1 / A12
SCALE 1:10



DETAIL 2 / A12
SCALE 1:10



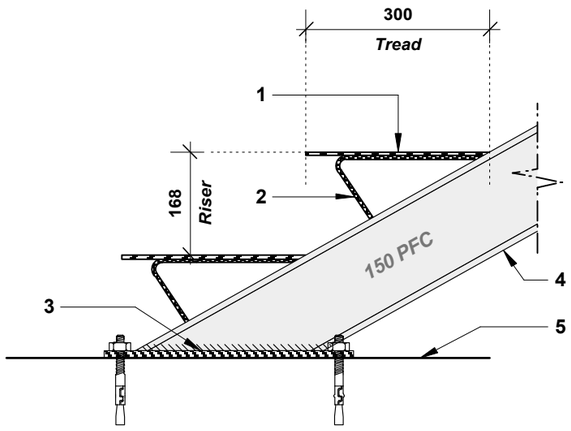
DETAIL 3 / A12
SCALE 1:10



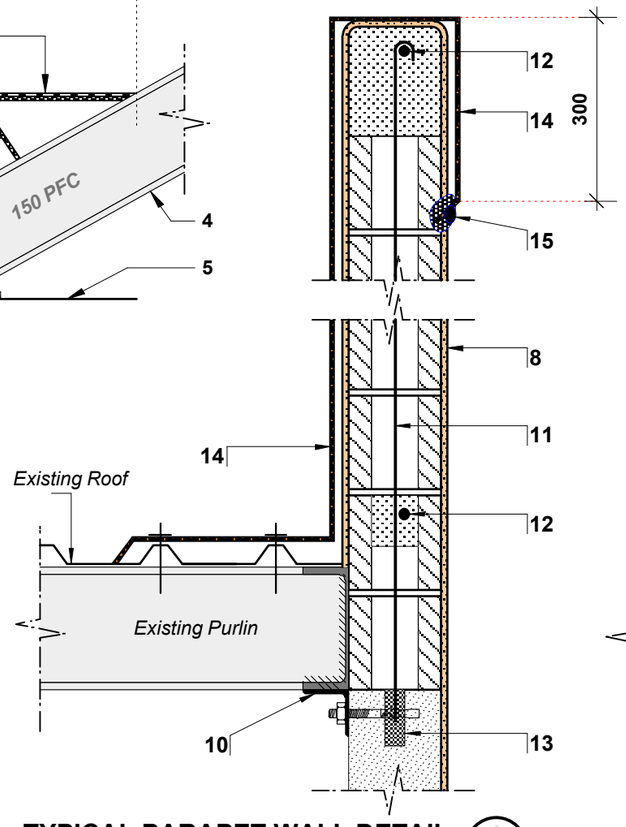
TYPICAL RAILING DETAIL 5 / A12
SCALE 1 : 10

KEY NUMBER REFERENCE

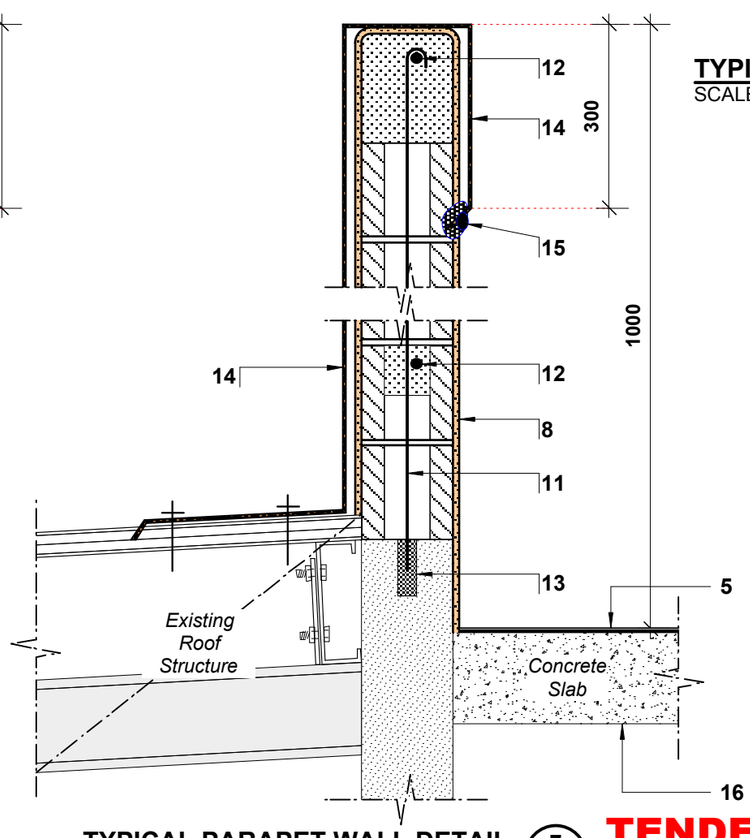
1. Checker plate welded to 50 x 6mm thick steel plate bend to shape as shown
2. 50 Wide x 300 Long x 6mm thick M.S plate 6CFW on all contact edges to PFC stringer. Plate bent into shape as shown
3. M/S plate drilled for dyna bolts, refer structural drawings for sizes & fixing details
4. 150 PFC stringer, refer structural drawings for fixing details
5. New concrete floor with selected floor tiles, laid as per Architect instructions
6. Selected bullnose tiles
7. 100 x 100mm SHS post, refer structural drawings for fixing details
8. 1000mm high concrete railing
9. 40 dia. galv. 'C' grade pipe post welded to 6mm MS plate
10. 200 PFC welded to 75 x 75mm angle bolted to existing concrete beam with 16 dia dyna bolt
11. 12 dia. bars @ 400mm ctrs.
12. 1 - 12 dia horizontal rods in bond beam in every 2nd course
13. Allow to drill and epoxy grout HD12 dia. bars 100mm into existing wall use Sikadur - 31
14. Color - bond flashing with flashguard
15. Color - bond flashing chased 50mm into blockwall and sealed with paintable silicone
16. Concrete slab refer to structural drawings



DETAIL 4 / A12
SCALE 1:10

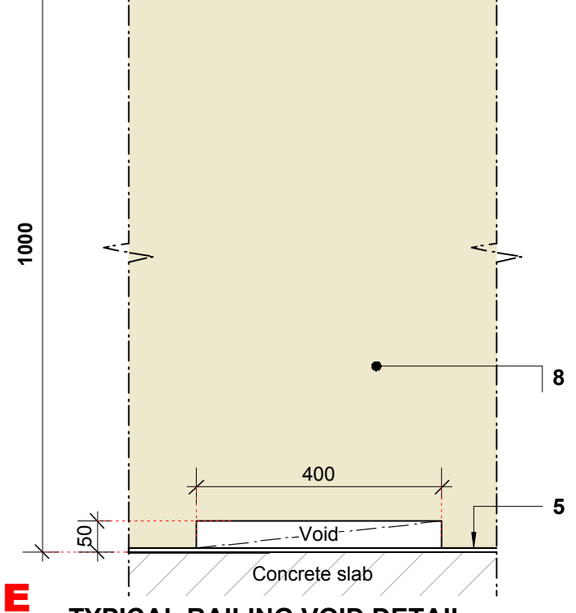


TYPICAL PARAPET WALL DETAIL 6 / A11
SCALE 1 : 10



TYPICAL PARAPET WALL DETAIL 7 / A11
SCALE 1 : 10

TENDER ISSUE
22.06.23



TYPICAL RAILING VOID DETAIL
SCALE 1 : 10

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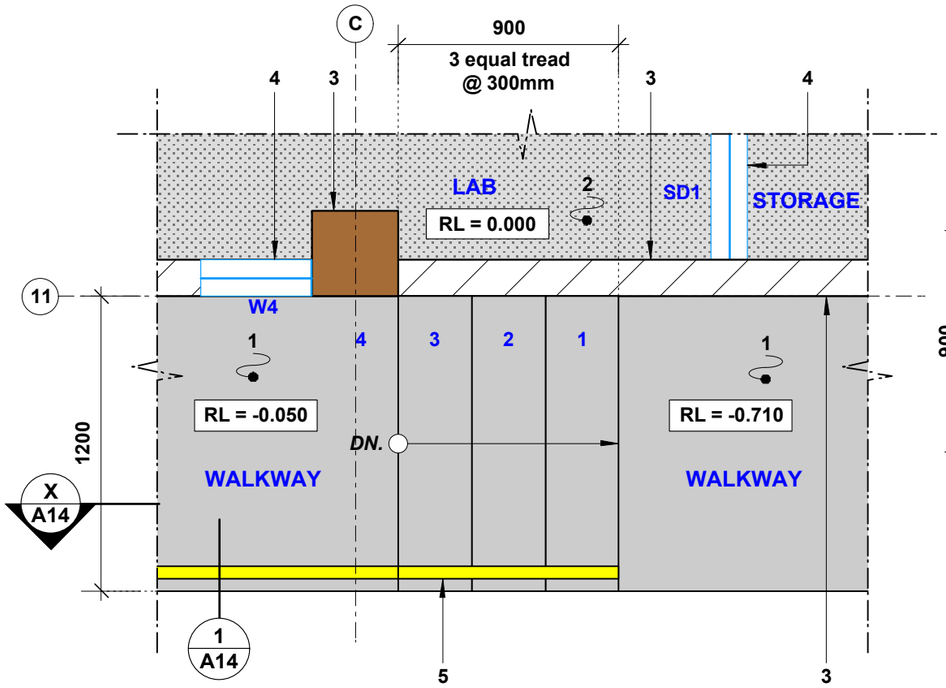
REV.	NOTES	DATE

PROJECT
PACIFIC COMMUNITY
PROPOSED EXTENSION TO EXISTING BUILDING - CRYOGENIC LAB
FNTC ROAD 2, NARERE,
NASINU.

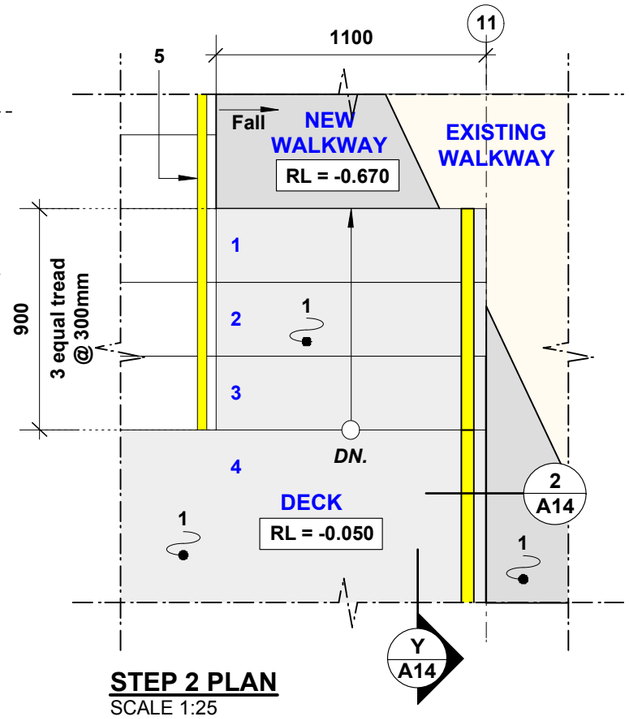
SHEET TITLE
STEEL STAIR DETAILS

DESIGN	:	S . P
DRAWN	:	N.S.S/S.S.N
DATE	:	31.08.22
SCALE	:	AS SHOWN

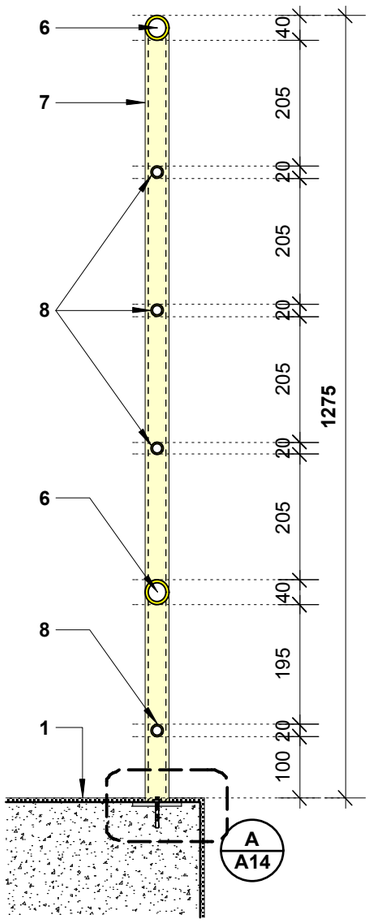
PROJECT NO. **22-014**
SHEET NO. **A13**
REV.

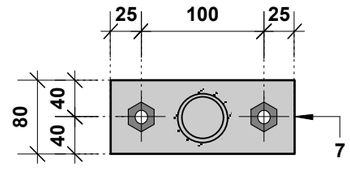


STEP 1 PLAN
SCALE 1:25

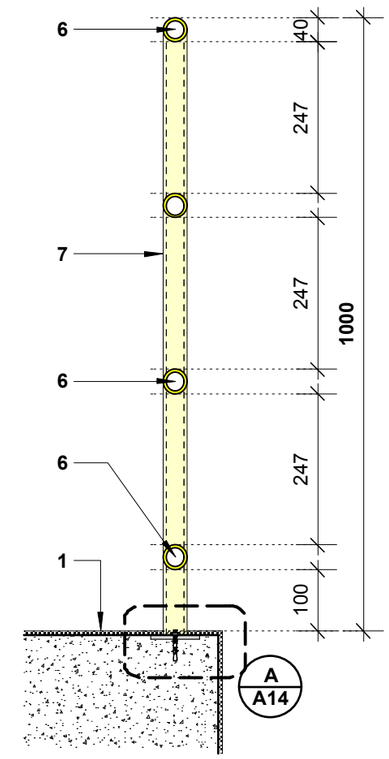


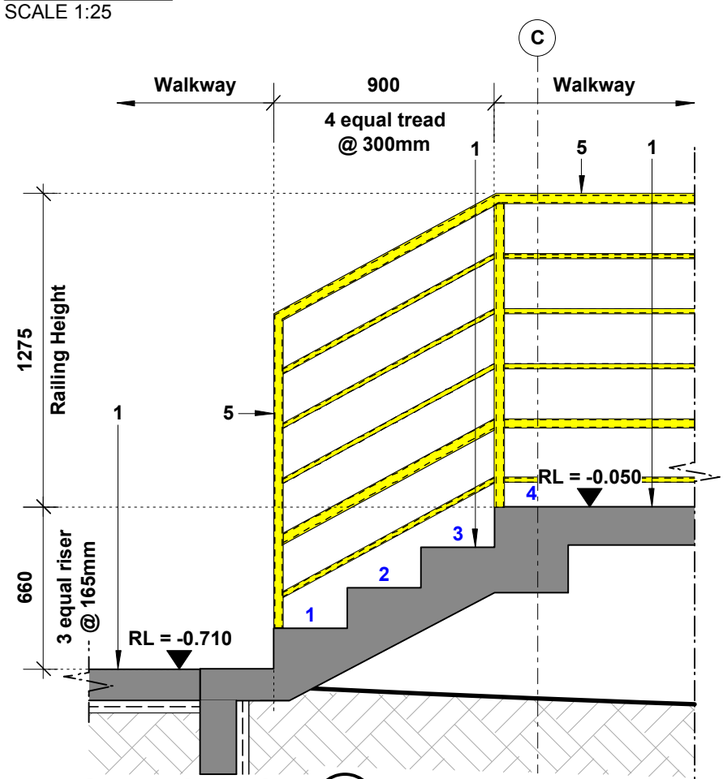
STEP 2 PLAN
SCALE 1:25



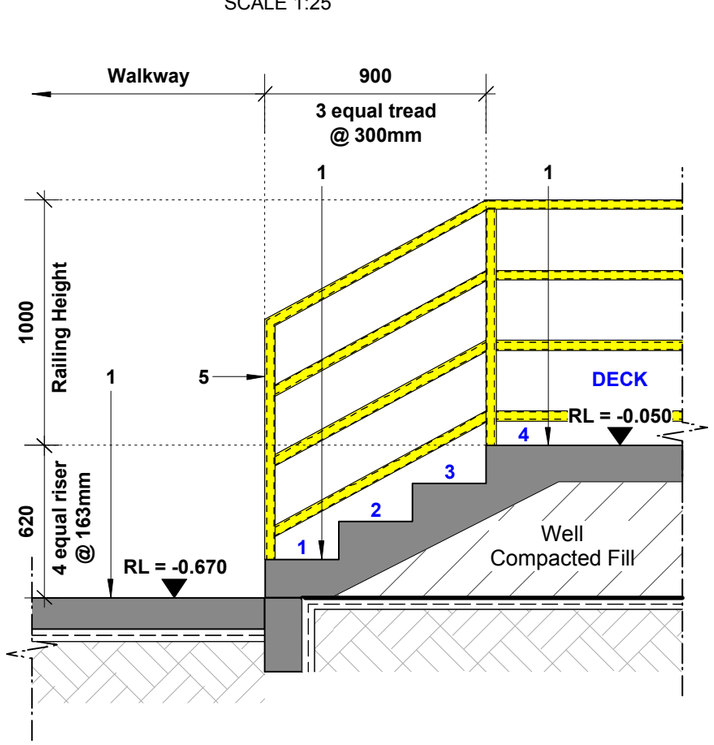


M.S PLATE DETAIL
SCALE 1:5
A
A14





STEP 1 SECTION
SCALE 1:25
X
A14



Y
A14
STEP 2 SECTION
SCALE 1:25

TYPICAL RAILING SECTION 1 A14
SCALE 1:20

TYPICAL RAILING SECTION 2 A14
SCALE 1:20

KEY NUMBER REFERENCE

1. New concrete slab / stair with steel trowel & soft broom finish over, refer structural drawings for reinforcment details
2. Flooring Vinyl Responsive Flooring as specified
3. New concrete blockwall / column plastered & painted or tiled as per Architect instructions. Refer structural drawings for sizes & reinforcement details
4. Door & Window as per schedule
5. Railing as per details
6. 316 grade 40 dia. stainless steel pipe handrail
7. 40 dia. stainless steel post butt welded to 6mm thick M.S plate & drilled for 2-12 dia. dyna bolt
8. 316 grade 20 dia. stainless steel pipe welded to 316 grade 40 dia. stainless steel pipe post

TENDER ISSUE
22.06.23

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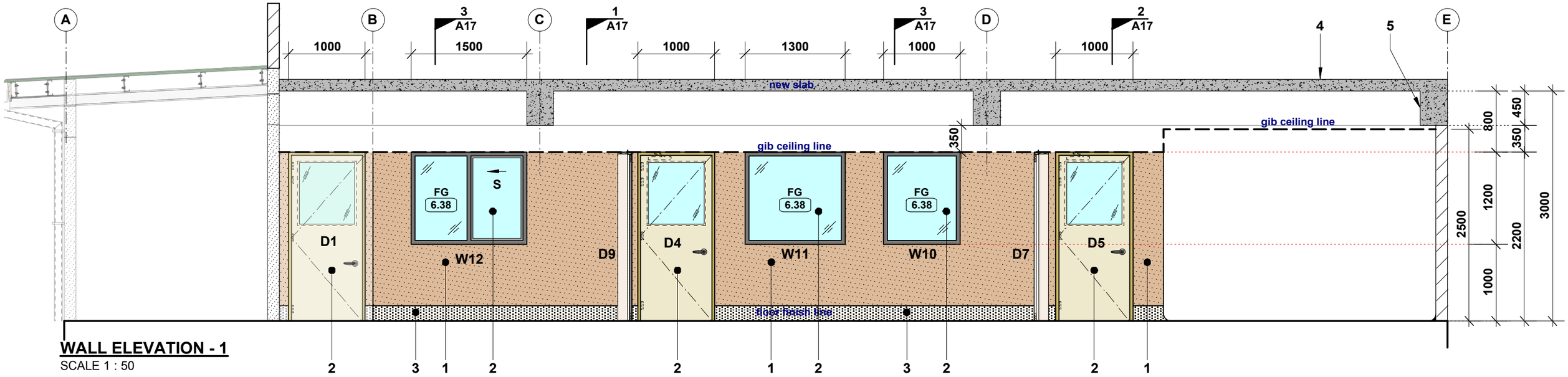
REV.	NOTES	DATE

PROJECT
PACIFIC COMMUNITY
PROPOSED EXTENSION TO EXISTING BUILDING - CRYOGENIC LAB
FNTC ROAD 2, NARERE,
NASINU.

SHEET TITLE
STEP 1 & 2 PLANS & RAILING DETAILS

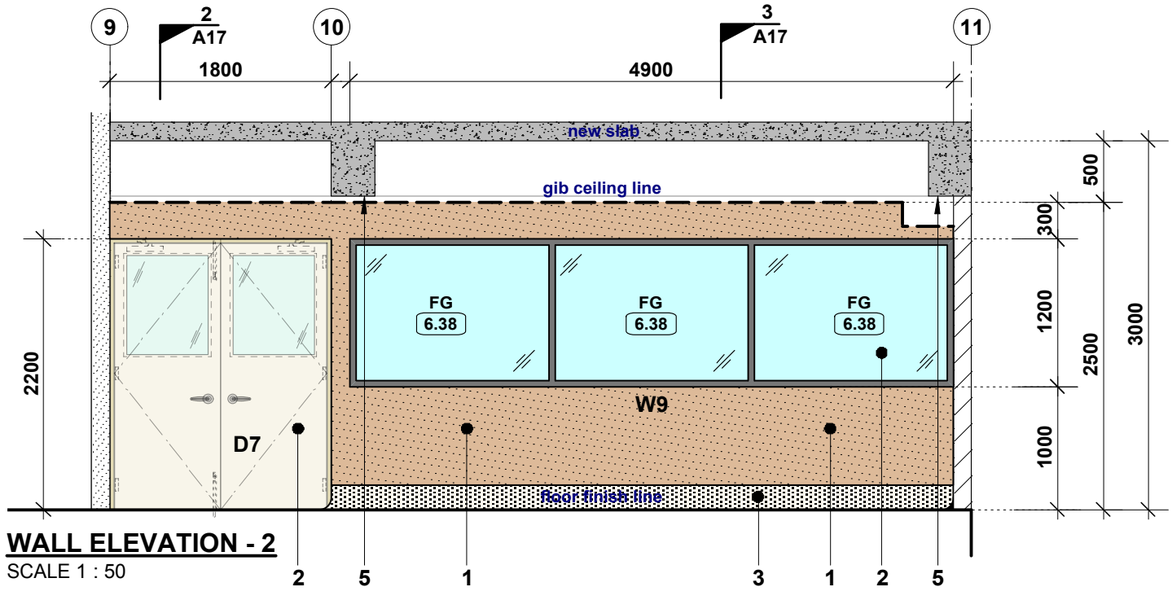
DESIGN	:	S . P
DRAWN	:	N.S.S
DATE	:	24.08.22
SCALE	:	AS SHOWN

PROJECT NO. **22-014**
SHEET NO. **A14**
REV.



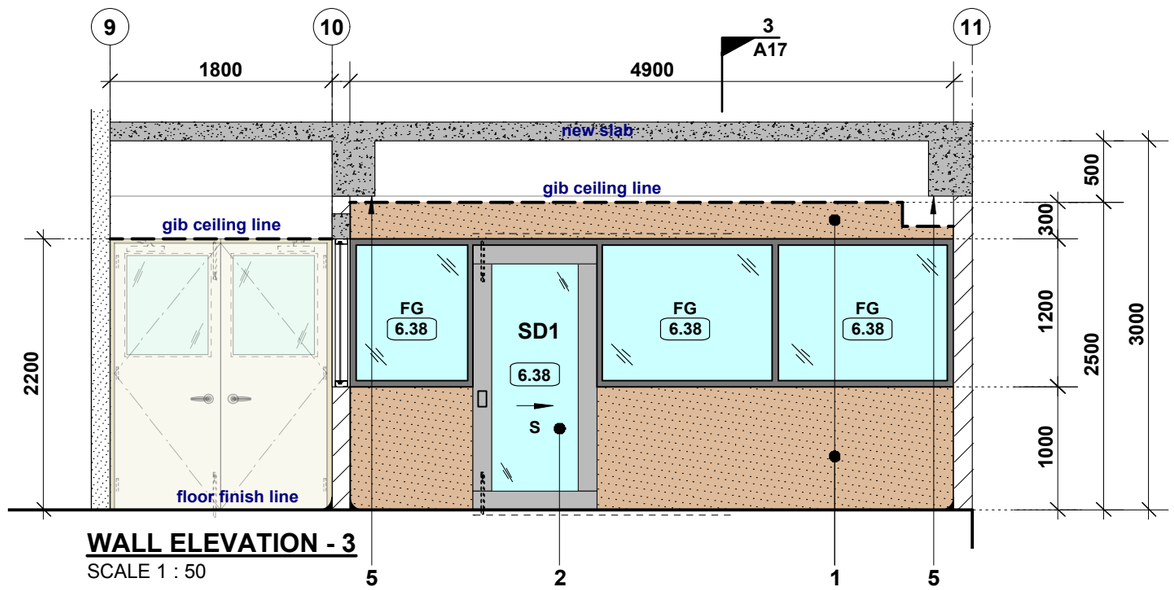
WALL ELEVATION - 1

SCALE 1 : 50



WALL ELEVATION - 2

SCALE 1 : 50



WALL ELEVATION - 3

SCALE 1 : 50

KEY NUMBER REFERENCE

1	New 150mm concrete blockwall plastered & painted as per Architects instruction
2	door / window as per schedule
3	Vinyl on floor & 150mm cove refer to finishes plan
4	Concrete floor with selected tile finish refer floor plans
5	Concrete beam, refer structural drawing for size & fixing

TENDER ISSUE
22.06.23

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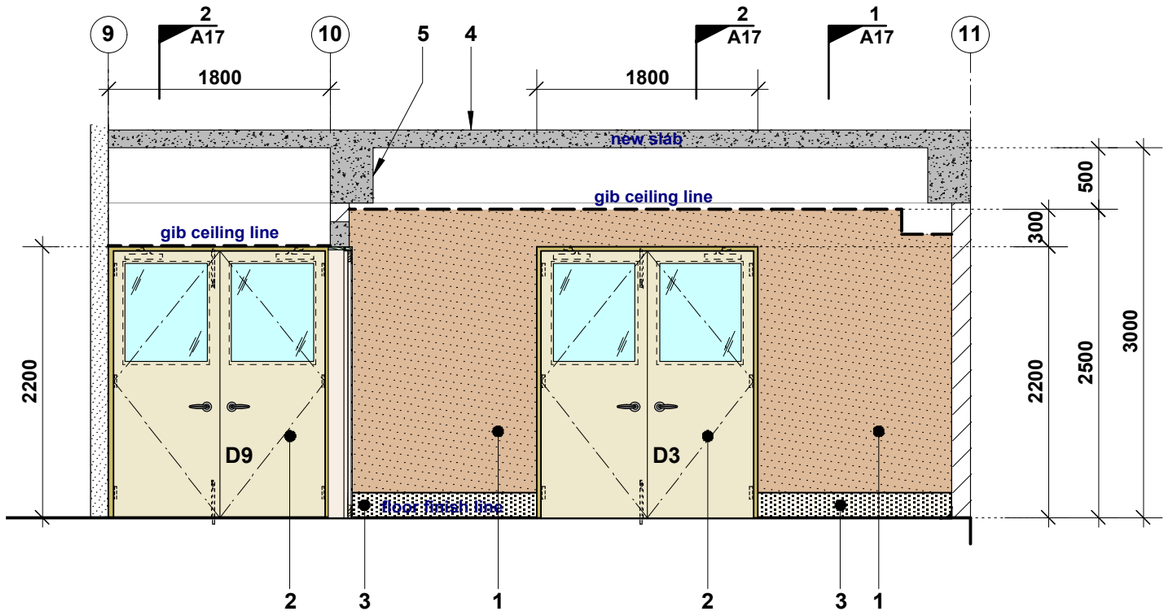
REV.	NOTES	DATE

PROJECT
PACIFIC COMMUNITY
PROPOSED EXTENSION TO EXISTING BUILDING - CRYOGENIC LAB
FNTC ROAD 2, NARERE,
NASINU.

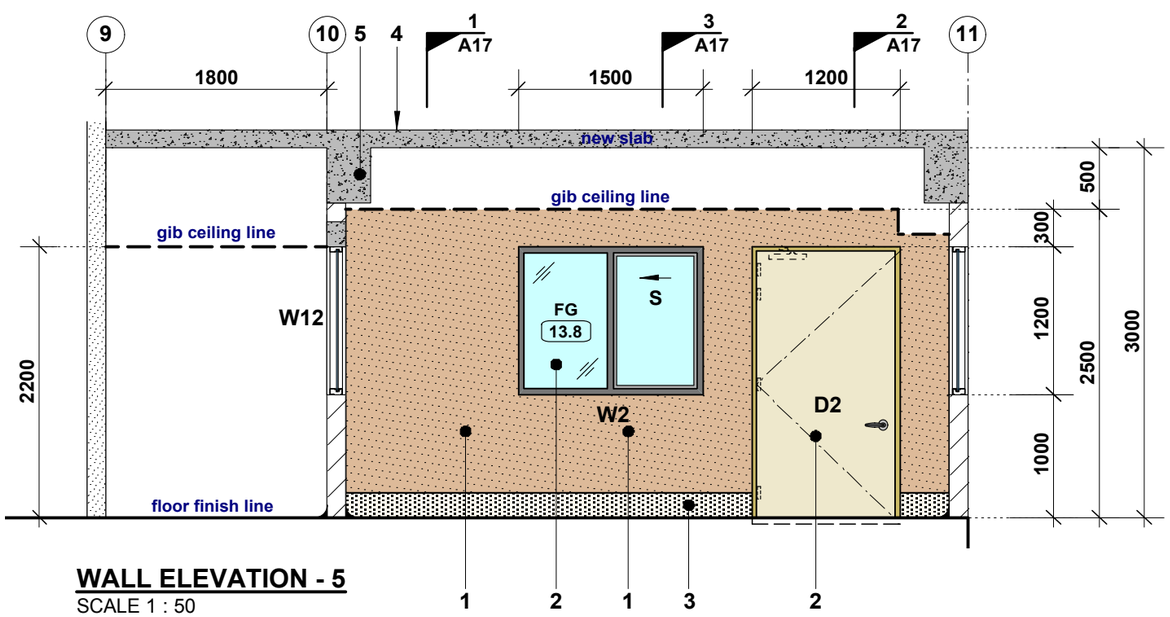
SHEET TITLE
WALL ELEVATIONS

DESIGN	: S . P
DRAWN	: S.C/N.S.S
DATE	: 26.01.23
SCALE	: AS SHOWN

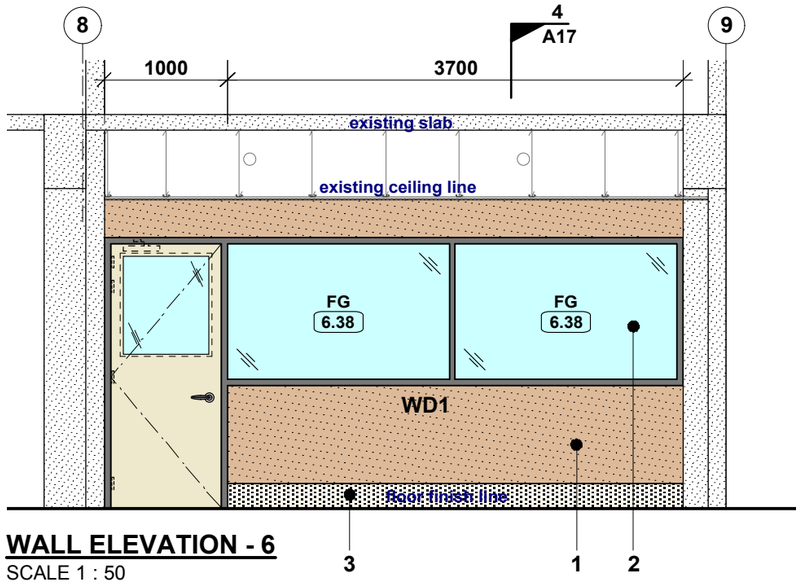
PROJECT NO. **22-014**
SHEET NO. **A15**
REV.



WALL ELEVATION - 4
SCALE 1 : 50



WALL ELEVATION - 5
SCALE 1 : 50



WALL ELEVATION - 6
SCALE 1 : 50

KEY NUMBER REFERENCE	
1	New 150mm concrete blockwall plastered & painted as per Architects instruction
2	door / window as per schedule
3	Vinyl on floor & 150mm cove refer to finishes plan
4	Concrete floor with selected tile finish refer floor plans
5	Concrete beam, refer structural drawing for size & fixing

TENDER ISSUE
22.06.23

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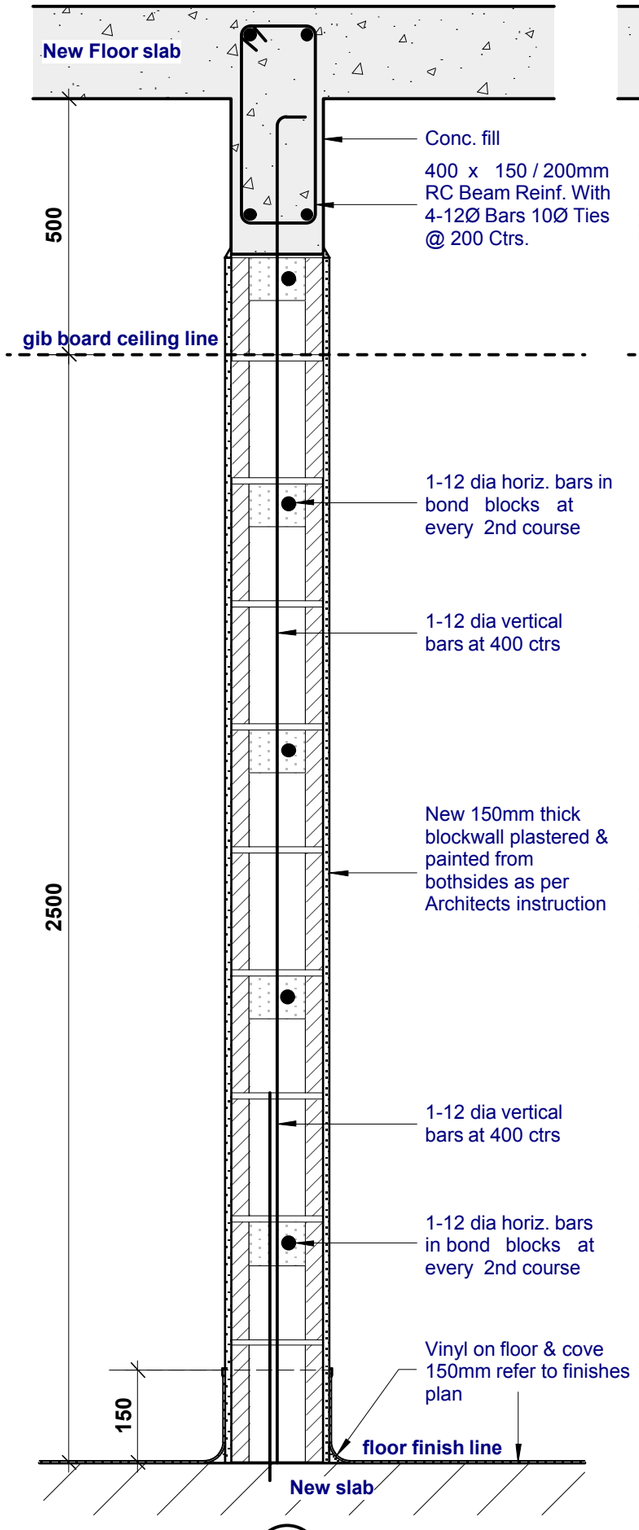
REV.	NOTES	DATE

PROJECT
PACIFIC COMMUNITY
PROPOSED EXTENSION TO EXISTING BUILDING - CRYOGENIC LAB
FNTC ROAD 2, NARERE,
NASINU.

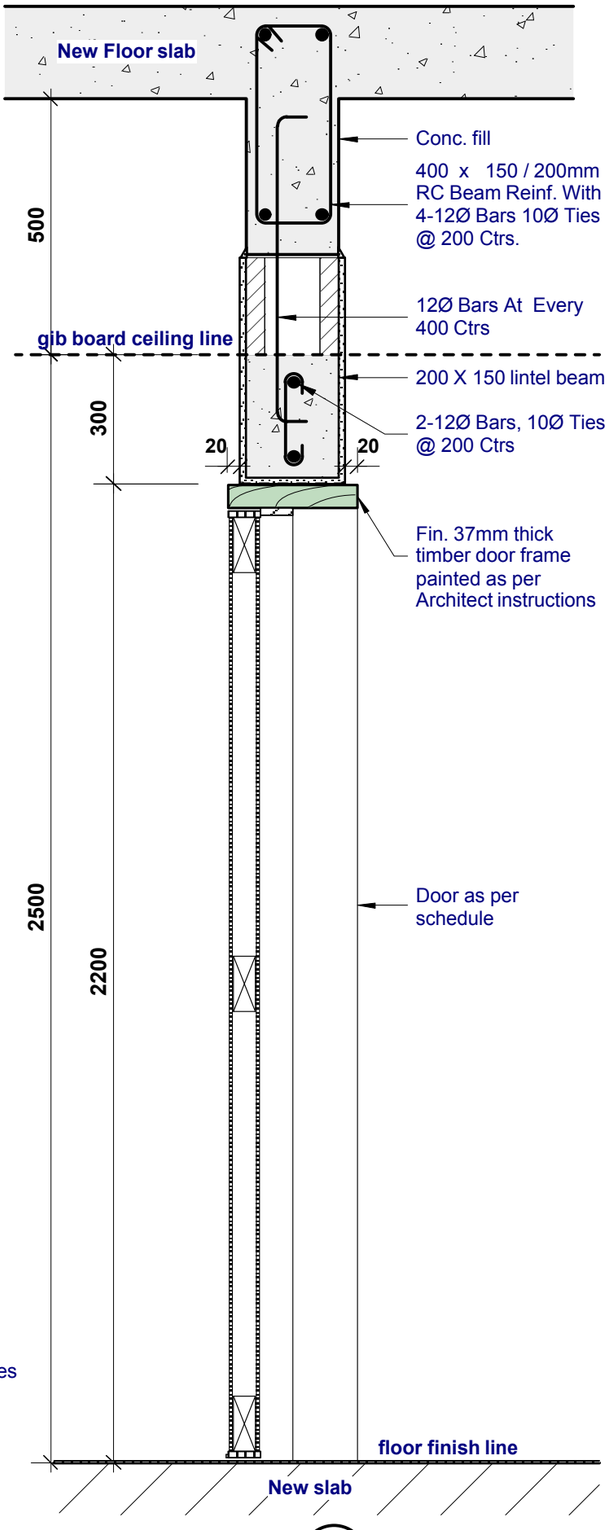
SHEET TITLE
WALL ELEVATIONS

DESIGN	:	S . P
DRAWN	:	S.C/N.S.S
DATE	:	26.01.23
SCALE	:	AS SHOWN

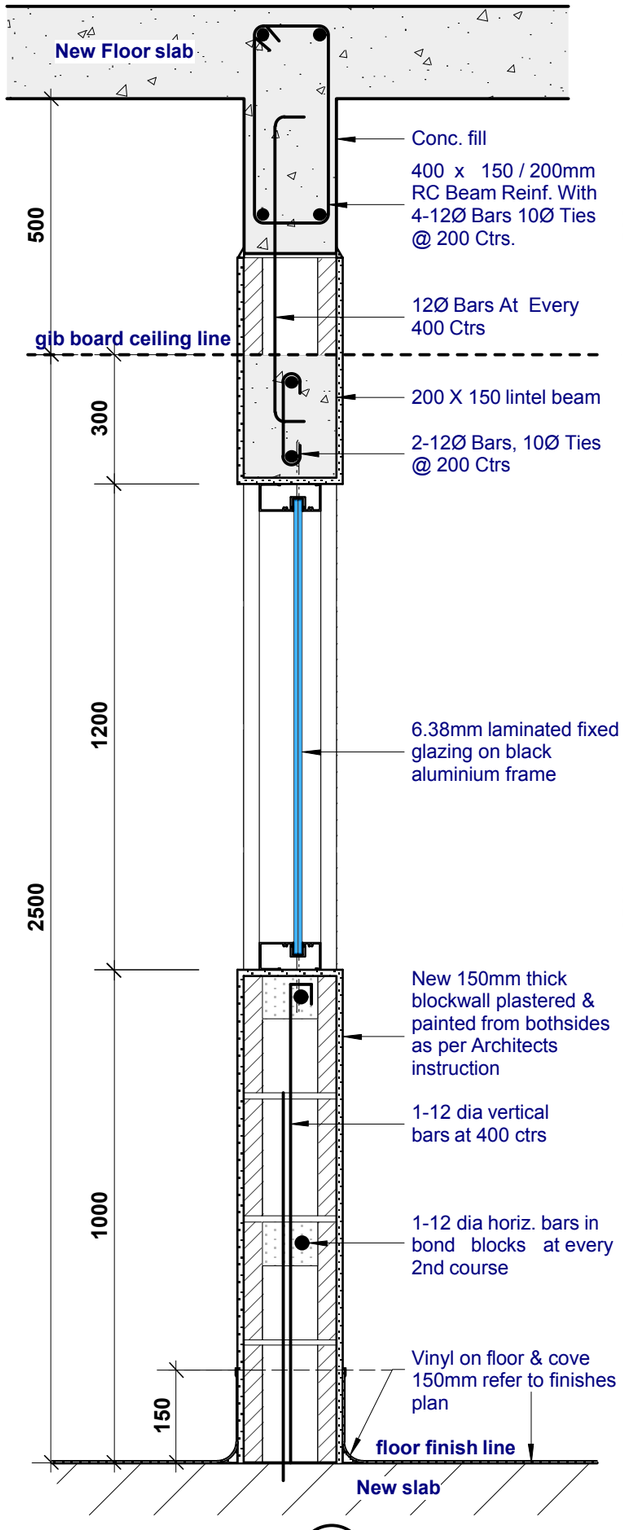
PROJECT NO. **22-014**
SHEET NO. **A16**
REV.



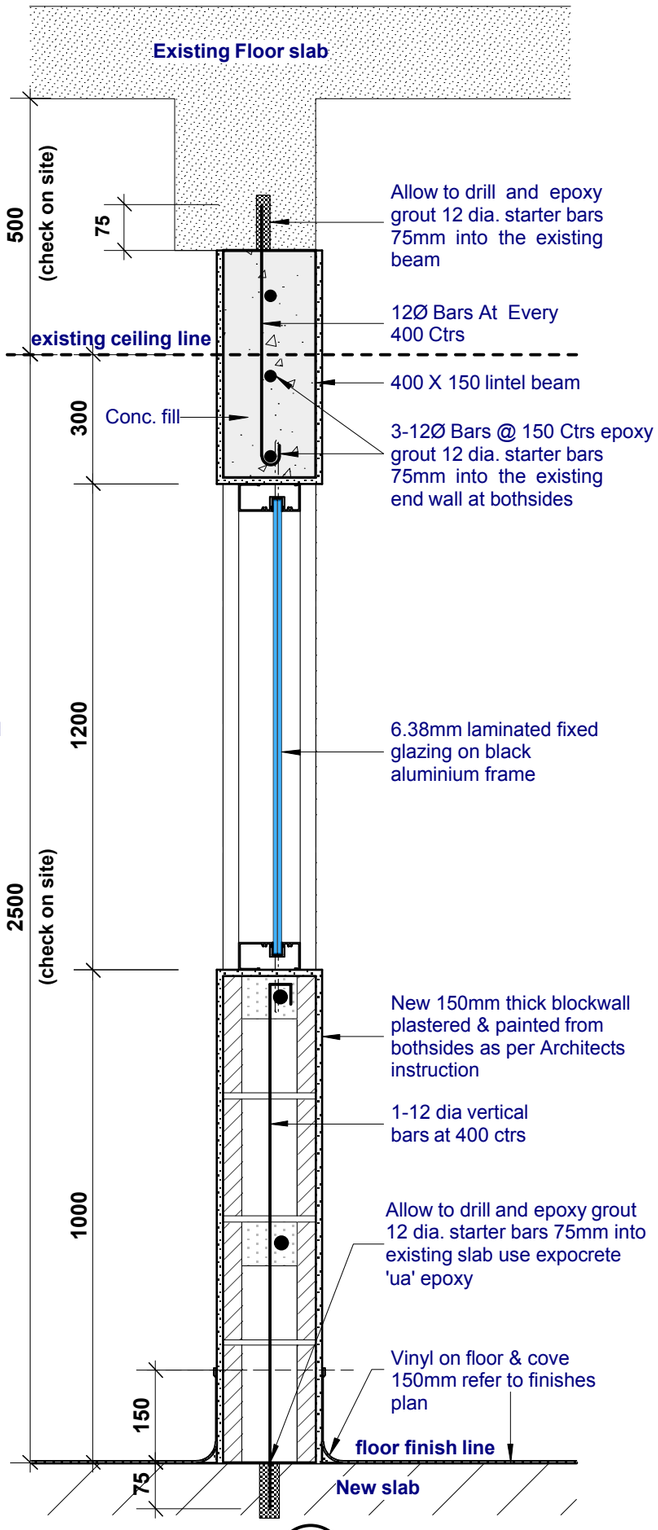
WALL SECTION 1 / A15
SCALE 1 : 10



WALL SECTION 2 / A15
SCALE 1 : 10



WALL SECTION 3 / A15
SCALE 1 : 10



WALL SECTION 4 / A15
SCALE 1 : 10

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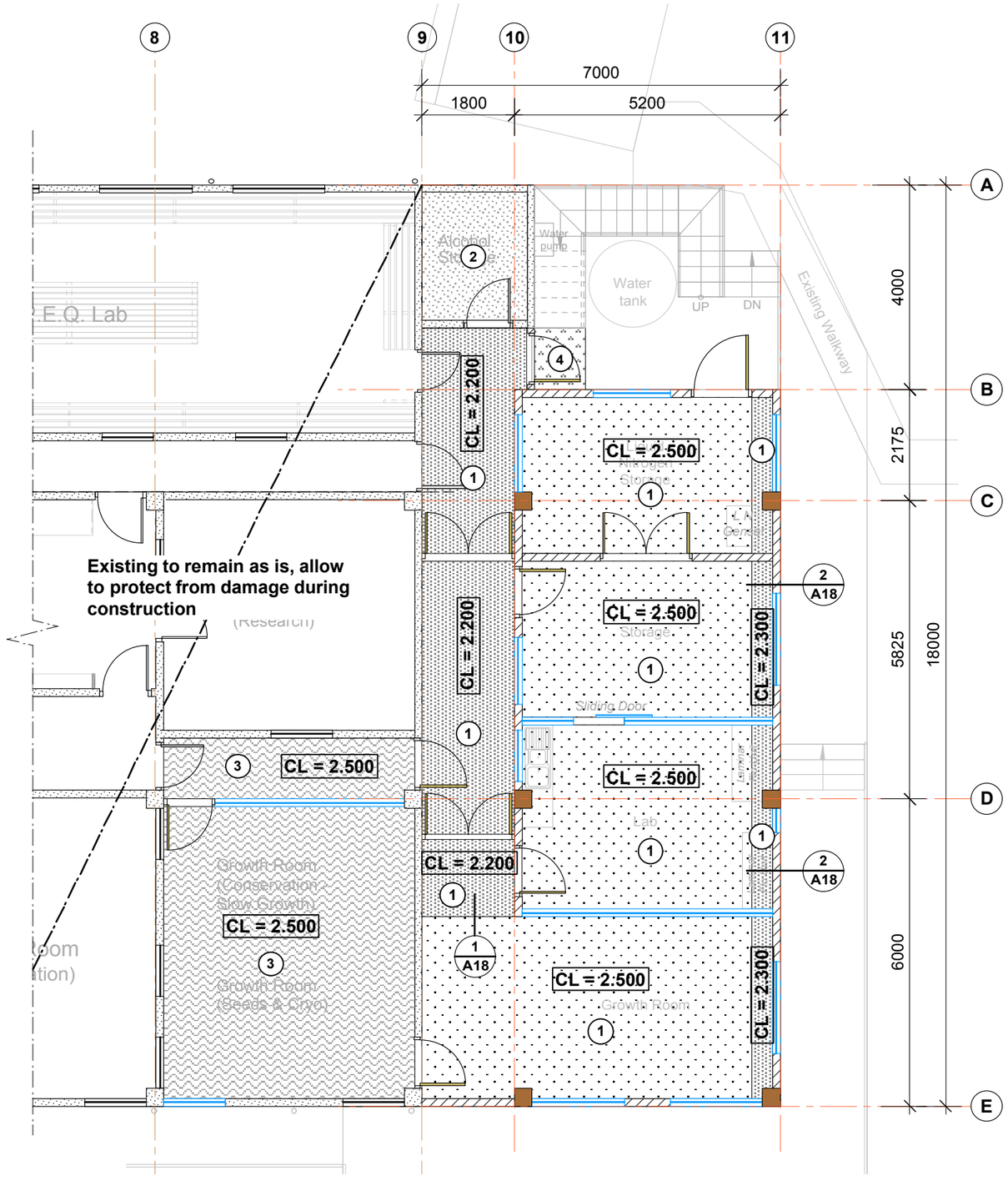
REV.	NOTES	DATE

PROJECT
PACIFIC COMMUNITY
PROPOSED EXTENSION TO EXISTING BUILDING - CRYOGENIC LAB
FNTC ROAD 2, NARERE,
NASINU.

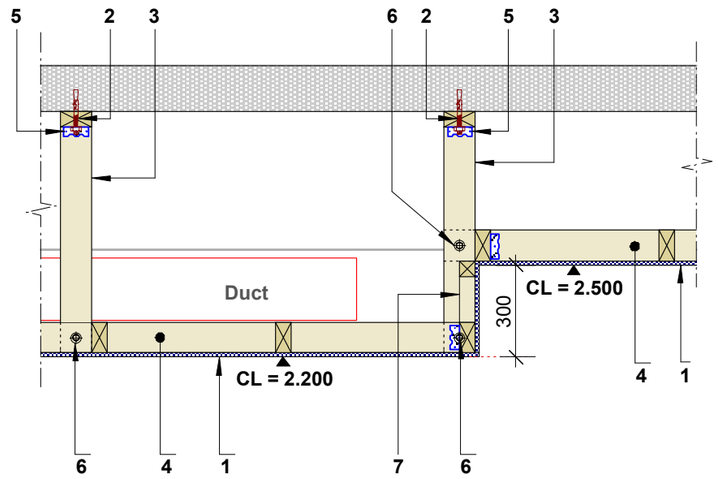
SHEET TITLE
WALL SECTIONS
TENDER ISSUE
22.06.23

DESIGN	:	S . P
DRAWN	:	M.N.N
DATE	:	24.08.22
SCALE	:	AS SHOWN

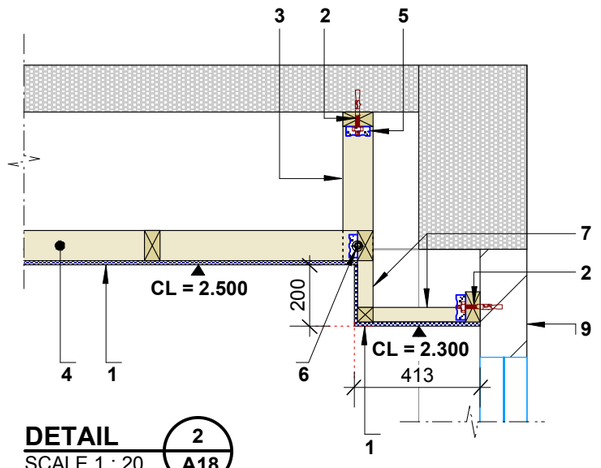
PROJECT NO. **22-014**
SHEET NO. **A17**
REV.



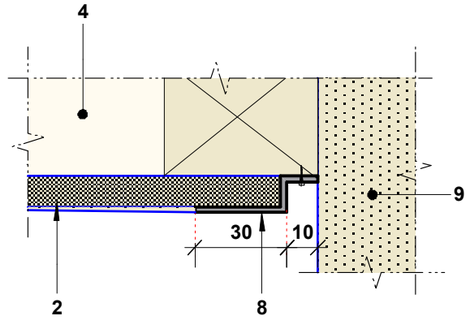
GROUND FLOOR REFLECTED CEILING PLAN
SCALE 1:100



DETAIL 1 / A18
SCALE 1 : 20



DETAIL 2 / A18
SCALE 1 : 20



TYPICAL P 50 SHADOWLINE ANGLE FIXING DETAIL
Scale 1 : 2

NOTES
1. All Ceiling Heights Are From Finished Floor Level

LEGEND:
- 1 — 13mm Gib Board On Timber Framing With P50 Shadowline Stopping Angle & Different Ceiling Heights, Boards To Be Painted As Per Architects Instructions
- 2 — Existing ceiling to remain, allow to protect from damages during construction
- 3 — Existing ceiling to remain, Allow to Make Good to all damages & Paint As Per Architects Instructions
- 4 — Underside Of Slab To Be Plastered & Painted As Per Architects Instruction

KEY NUMBER REFERENCE
1. 13mm gib board ceiling on timber framing to be painted as per Architects instructions
2. Ex. 100 x 50mm timber plate fix to R.C beam / conc. wall & slab with 12 dia. dyna bolt @ 900mm ctrs
3. Ex. 100 x 50mm timber hangers @ 1200mm ctrs fixed to slab as required
4. Ex. 100 x 50 timber framing @ 600mm ctrs bothways
5. Multigrip from bothsides use 5 - 30 x 3.15 dia burgle headed nails all holes filled
6. 1-12 dia. bolt
7. Ex. 50 x 50 timber framing @ 600mm ctrs bothways
8. P 50 shadowline stopping angle all around
9. 150 conc. wall plastered & painted from bothsides as per Architects instructions

TENDER ISSUE
22.06.23

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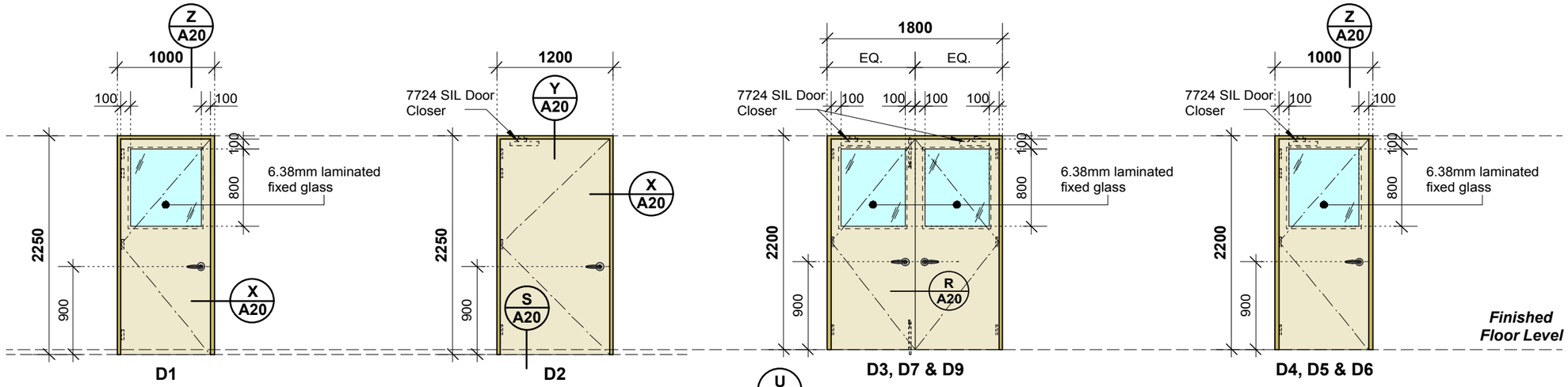
REV.	NOTES	DATE

PROJECT
PACIFIC COMMUNITY
PROPOSED EXTENSION TO EXISTING BUILDING - CRYOGENIC LAB
FNTC ROAD 2, NARERE,
NASINU.

SHEET TITLE
GROUND FLOOR REFLECTED CEILING PLAN

DESIGN : S . P	PROJECT NO. **22-014**
DRAWN : R.M.	SHEET NO. **A18**
DATE : 26.01.23	
SCALE : AS SHOWN	REV.



WD1
(FT1, FG)

SD1
(FT1, FG)
ALUMINIUM SLIDING DOOR

NOTE :

- **A.** Contractor to confirm all opening sizes on site prior to fabricating doors & windows
- **B.** All doors to have 1.5 or 2 pairs stainless steel hinges per door leaf unless noted elsewhere
- **C.** All door lock finish to be satin chrome with selected door handles
- **D.** Allow for floor mounted rubber door stoppers to all doors. Stoppers to be selected by Architect
- **E.** Provide malthoid D.P.C where timber comes in contact with concrete, D.P.C to be approved by Architect
- **F.** Raven weather strip to suit to all Exterior Doors
- **G.** Aluminium contractor to provide shop drawing to Architect / Engineer for approval prior to fabrication
- **H.** Aluminium profile to be approved by Architect
- **J.** Aluminium contractor to wrap all aluminium frames with plastic covering prior Installation on site
- **K.** Allow for a Master Key for the Fitout Area
- **L.** All doors to be painted as per Architect instructions

LEGEND :

FRAME TYPE :
FT1 100mm aluminium frame with powder coated black finish, sample to be approved by Architect

FIXED GLASS :
FG Laminated clear glazing

KEY :

6.38 **6.38mm fixed laminated clear glazing glass**

DOOR REF. No	D1	D2	D3	D4, D5, D6 & D8	D7 & D9	WD1	SD1
DOOR TYPE	Solid Core Timber Door With 6mm Exterior Ply From Bothsides, With 6.38mm Laminated Clear Glass Insert as Shown	Solid Core Timber Door With 6mm Exterior Ply From Bothsides painted as per Architect instructions	Hollow Core Timber Door With 6mm Interior Ply From Bothsides, With 6.38mm Laminated Clear Glass Insert as Shown	Hollow Core Timber Door With 6mm Interior Ply From Bothsides, With 6.38mm Laminated Clear Glass Insert as Shown	Solid Core Timber Door With 6mm Interior Ply From Bothsides, With 6.38mm Laminated Clear Glass Insert as Shown	Solid Core Timber Door With 6mm Interior Ply From Bothsides painted as per Architect instructions	Aluminium Sliding Door with 10.38mm Laminated Clear Glazing
DOOR FINISH	Spray Paint Finish as approved by Architect	Spray Paint Finish as approved by Architect	Spray Paint Finish as approved by Architect	Spray Paint Finish as approved by Architect	Spray Paint Finish as approved by Architect	Spray Paint Finish as approved by Architect	Natural Anodized Finish as approved by Architect
FRAME TYPE	Fin. 37mm Timber Frame	Fin. 37mm Timber Frame	Fin. 37mm Timber Frame	Fin. 37mm Timber Frame	Fin. 37mm Timber Frame	100mm Commercial Grade Aluminium Frame	100mm Commercial Grade Aluminium Frame
FRAME FINISH	Spray Paint Finish as approved by Architect	Spray Paint Finish as approved by Architect	Spray Paint Finish as approved by Architect	Spray Paint Finish as approved by Architect	Spray Paint Finish as approved by Architect	Natural Anodized Finish as approved by Architect	Natural Anodized Finish as approved by Architect
HARDWARE	Lockwood **Entry** Set (Enable Series Set), allow for door stopper & 2 pairs stainless steel hinges with 7724 SIL door closer or Approved Equivalent	Lockwood **Entry** Set (Enable Series Set), allow for door stopper & 2 pairs stainless steel hinges with 7724 SIL door closer or Approved Equivalent	Lockwood **Entry** Set (Enable Series Set), Provide flush bolts to top & bottom with dust socket & allow for door stopper & 1.5 pairs stainless steel hinges per door leaf with 7724 SIL door closer or Approved Equivalent	Lockwood **Entry** Set (Enable Series Set), allow for door stopper & 2 pairs stainless steel hinges with 7724 SIL door closer or Approved Equivalent	Lockwood **Entry** Set (Enable Series Set), Provide flush bolts to top & bottom with dust socket & allow for door stopper & stainless steel hinges per door leaf with 7724 SIL door closer or Approved Equivalent	Lockwood **Entry** Set (Enable Series Set), allow for door stopper & 2 pairs stainless steel hinges with 7724 SIL door closer & door handles or Approved Equivalent	Lockwood **Entry** Set (Enable Series Set), allow for door stopper with selected push handle or Approved Equivalent - 14TA4N "Henderson" Sliding Track - E2FCA40N Channel - 144C4N Wheel - ATFGS Guide - 14TS Stopper - 1 Set 3641RT2SC Sliding Lock

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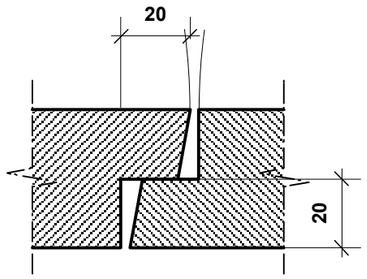
REV.	NOTES	DATE

PROJECT
PACIFIC COMMUNITY
PROPOSED EXTENSION TO EXISTING BUILDING - CRYOGENIC LAB
FNTC ROAD 2, NARERE,
NASINU.

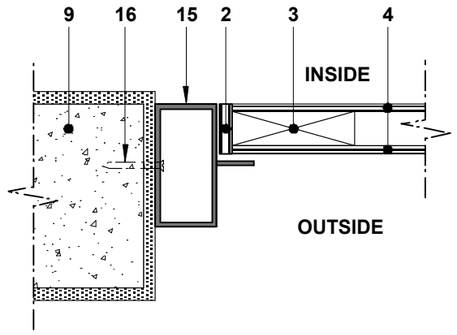
SHEET TITLE
DOOR SCHEDULE
TENDER ISSUE
22.06.23

DESIGN	: S . P
DRAWN	: S.S.N
DATE	: 24.08.22
SCALE	: 1 : 50

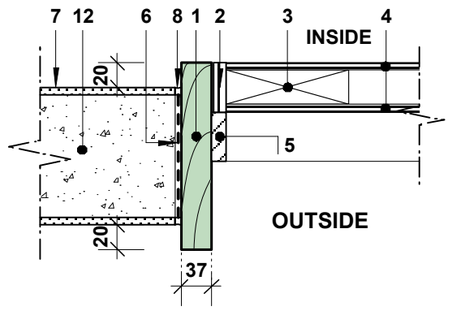
PROJECT NO. **22-014**
SHEET NO. **A19**
REV.



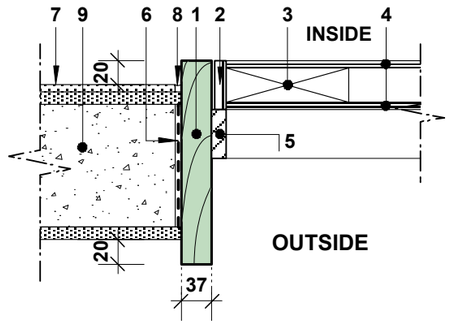
DETAIL R / A19
SCALE 1:2



TYPICAL SECTION T / A19
SCALE 1:5



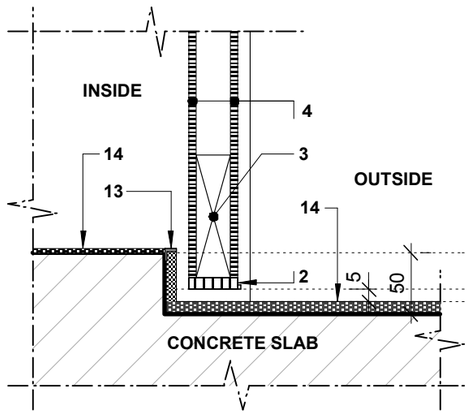
TYPICAL SECTION V / A19
SCALE 1:5



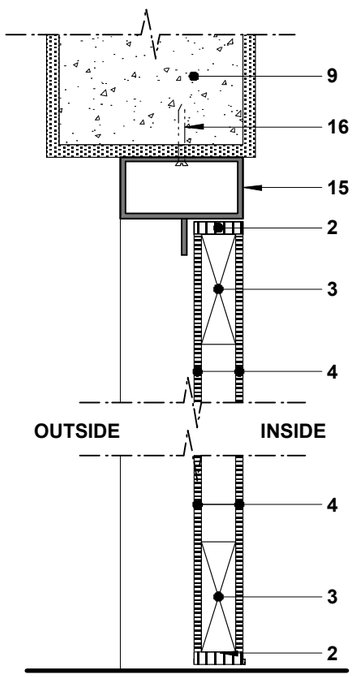
TYPICAL SECTION X / A19
SCALE 1:5

KEY NUMBER REFERENCE :

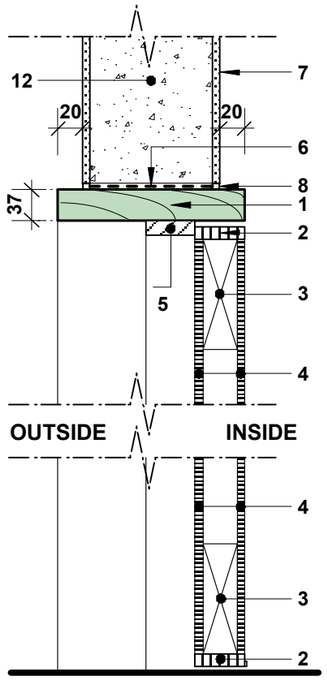
1. Fin. 37mm thick timber door frame painted as per Architect instructions
2. Fin. 10mm timber clashing all around
3. Fin. 90 x 28mm timber door rails / stiles
4. 6mm Exterior / Interior ply lining from bothsides spray paint finish
5. Fin. 40 x 12mm stopper all around
6. Malthoid D.P.C between all direct contact of timber & concrete
7. Tiling where applicable
8. Flexible grout where applicable
9. Concrete blockwall plastered & painted or tiled from bothsides as per Architect instructions
10. Fin. 20 x 20mm beading
11. 6.38mm Laminated Clear Glazing with rubber gasket into 20 x 20mm beading
12. Existing concrete blockwall painted or tiled from bothsides as per Architect instructions
13. Selected 10 x 10mm Aluminium angle
14. Concrete floor as per finishes plan
15. Aluminium door frame with powder coated black finish
16. 10G x 50mm Long stainless steel grade 316 screws fixed @ 250mm ctrs max. & 50mm away from corners



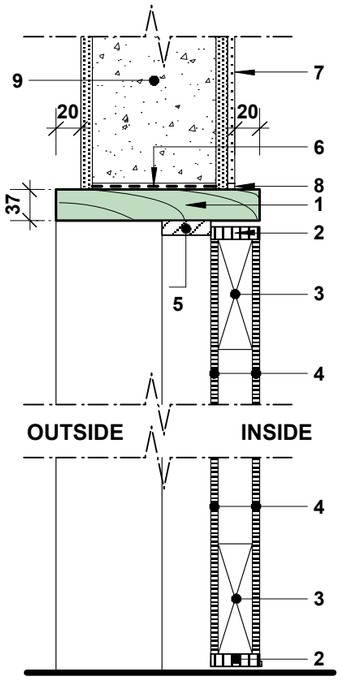
TYPICAL SECTION S / A19
SCALE 1:5



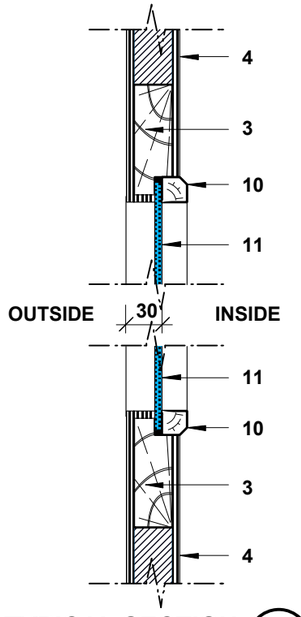
TYPICAL SECTION U / A19
SCALE 1:5



TYPICAL SECTION W / A19
SCALE 1:5



TYPICAL SECTION Y / A19
SCALE 1:5



TYPICAL SECTION Z / A19
SCALE 1 : 5

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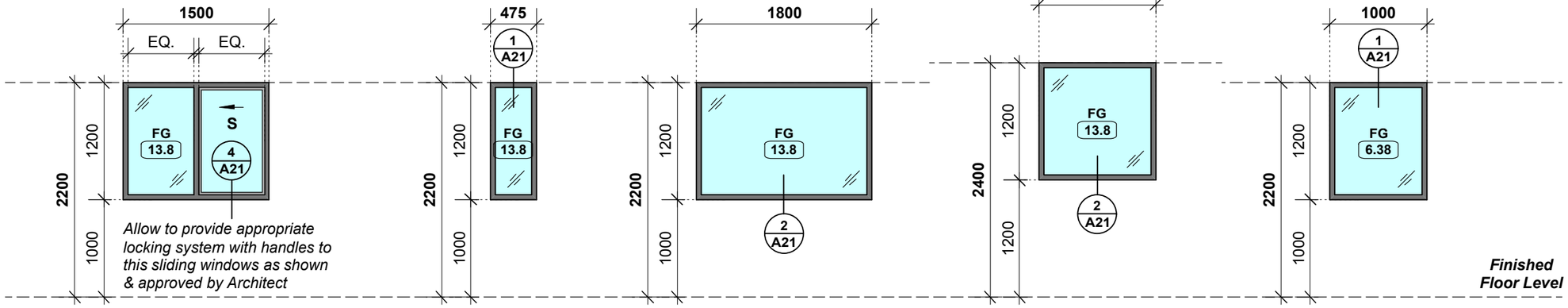
REV.	NOTES	DATE

PROJECT
PACIFIC COMMUNITY
PROPOSED EXTENSION TO EXISTING BUILDING - CRYOGENIC LAB
FNTC ROAD 2, NARERE,
NASINU.

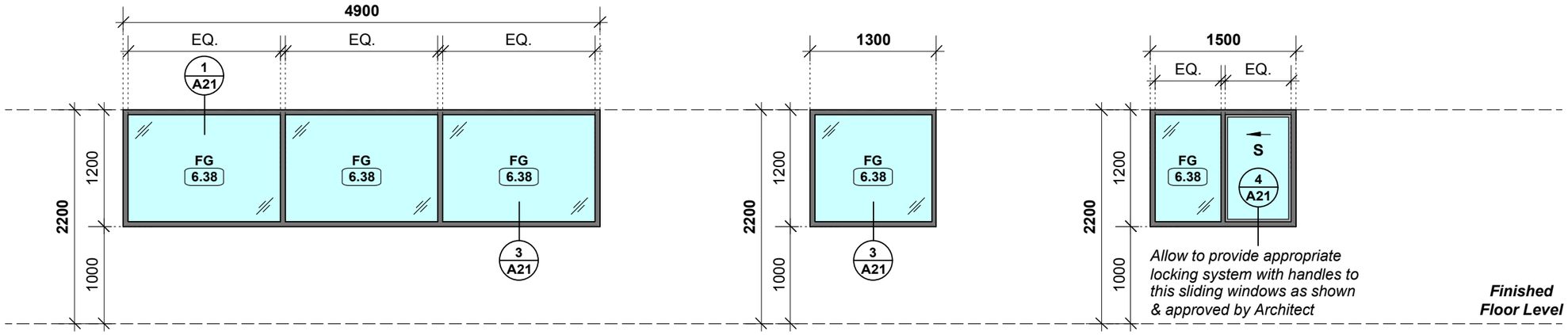
SHEET TITLE
DOOR DETAILS
TENDER ISSUE
22.06.23

DESIGN	: S . P
DRAWN	: S.S.N
DATE	: 24.08.22
SCALE	: AS SHOWN

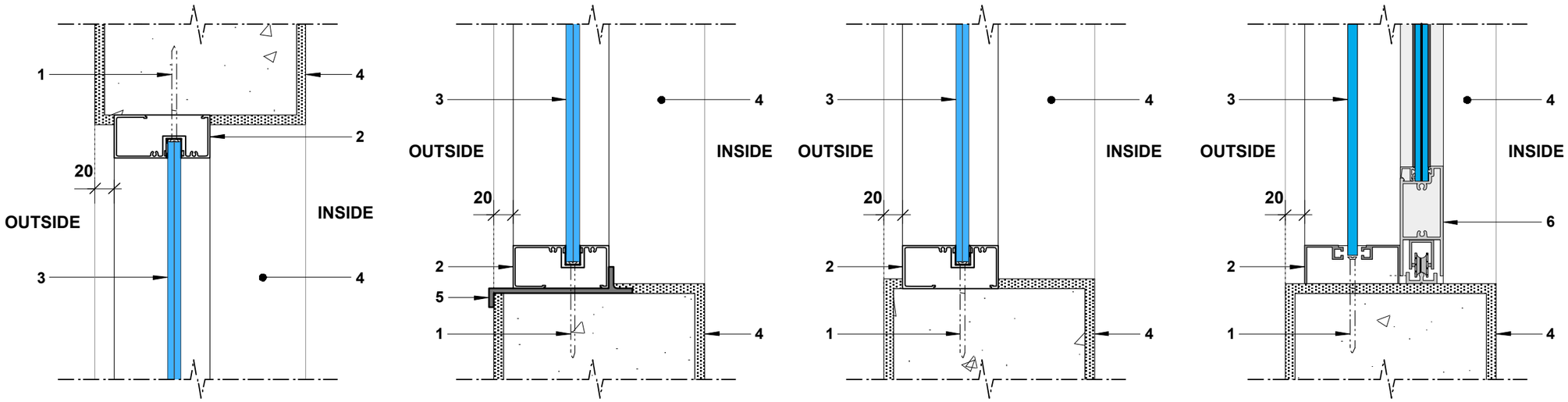
PROJECT NO. **22-014**
SHEET NO. **A20**
REV.



W1, W2 & W3 (FT1, FG) | **W4 (FT1, FG)** | **W5, W6 & W7 (FT1, FG)** | **W8 (FT1, FG)** | **W10 (FT1, FG)**



W9 (FT1, FG) | **W11 (FT1, FG)** | **W12 (FT1, FG)**



TYPICAL SECTION 1 / A21 SCALE 1:5

TYPICAL SECTION 2 / A21 SCALE 1:5

TYPICAL SECTION 3 / A21 SCALE 1:5

TYPICAL SECTION 4 / A21 SCALE 1:5

NOTE :

A. Contractor to confirm all opening sizes on site prior to fabricating windows

B. Aluminium contractor to provide shop drawing to Architect / Engineer for approval prior to fabrication

C. Aluminium profile to be approved by Architect

D. Aluminium contractor to wrap all aluminium frames with plastic covering prior Installation on site

E. Provide malthoid D.P.C where timber comes in contact with concrete, D.P.C to be approved by Architect

LEGEND :

FRAME TYPE :

FT1 100mm aluminium frame with powder coated black finish, sample to be approved by Architect

FIXED GLASS :

FG Laminated clear glazing

KEY :

6.38 **6.38mm fixed laminated clear glazing glass**

13.8 **13.8mm fixed laminated clear glazing glass**

KEY NUMBER REFERENCE :

1. 10G x 100mm Long stainless steel grade 316 screw fixed @ 250mm ctrs max. & 50mm away from corners
2. 100mm Aluminium surrounded frame with powder coated black finish, sample to be approved by Architect
3. Laminated clear glazing
4. Concrete Blockwall plastered & painted from bothsides as per Architect instructions
5. Aluminium - Sub Sill Flashing
6. Sliding window with proprietary locking system & handle

TENDER ISSUE 22.06.23

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REV.	NOTES	DATE

PROJECT
PACIFIC COMMUNITY
PROPOSED EXTENSION TO EXISTING BUILDING - CRYOGENIC LAB
FNTC ROAD 2, NARERE,
NASINU.

SHEET TITLE
WINDOW SCHEDULE & DETAILS

DESIGN	:	S . P
DRAWN	:	S.S.N
DATE	:	24.08.22
SCALE	:	AS SHOWN

PROJECT NO. **22-014**

SHEET NO. **A21**

REV.