

NOTE: CONTRACTOR TO CHECK AND VERIFY ALL DIMENSIONS, LEVELS, AND ANGLES ON SITE BEFORE COMMENCING.  
ALL CONSTRUCTION WORK TO BE IN ACCORDANCE WITH THE BUILDING CODES OF AUSTRALIA, APPROVED DOCUMENTS AND RELEVANT AUSTRALIA STANDARDS.

# HOVEA FLOW HOUSE

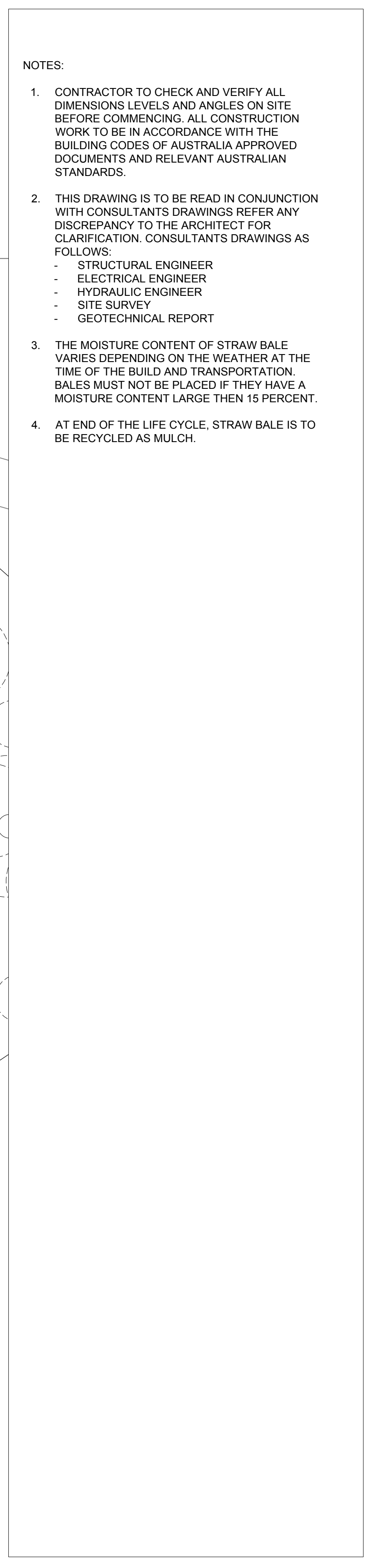
1925 FALLS ROAD,HOVEA, WA



## TENDER DOCUMENTATION

A1000	COVER PAGE	A3103	ELEVATION C
A1101	PROPOSED SITE PLAN	A3104	ELEVATION D
A1102	GROUND FLOOR PLAN	A4101	WINDOW & DOOR SCHEDULE
A1103	MEZZANINE FLOOR PLAN	A4102	WINDOW & DOOR SCHEDULE
A2101	SECTION A	A5101	PLAN DETAILS
A2102	SECTION B	A5102	SECTION DETAILS
A2103	SECTION C	A5103	SECTIONAL PERSPECTIVE
A2104	SECTION DETAILS		
A3101	ELEVATION A		
A3102	ELEVATION B		

FOR TENDER

[illegible]



PROJECT NO.:	138		
DRAWING NO.:	A 1101	REVISION C	

# HOVEA FLOW HOUSE

1925 FALLS ROAD, HOVEA

C	07-11-22	TENDER AMENDMENT
B	02-10-22	FOR TENDER
A	23-08-22	PARTNER REVIEW
ISSUE	DATE	DESCRIPTION

CLIENT

PRIVATE

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APPROVED BY:


SCALE:

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1:500 @ A3

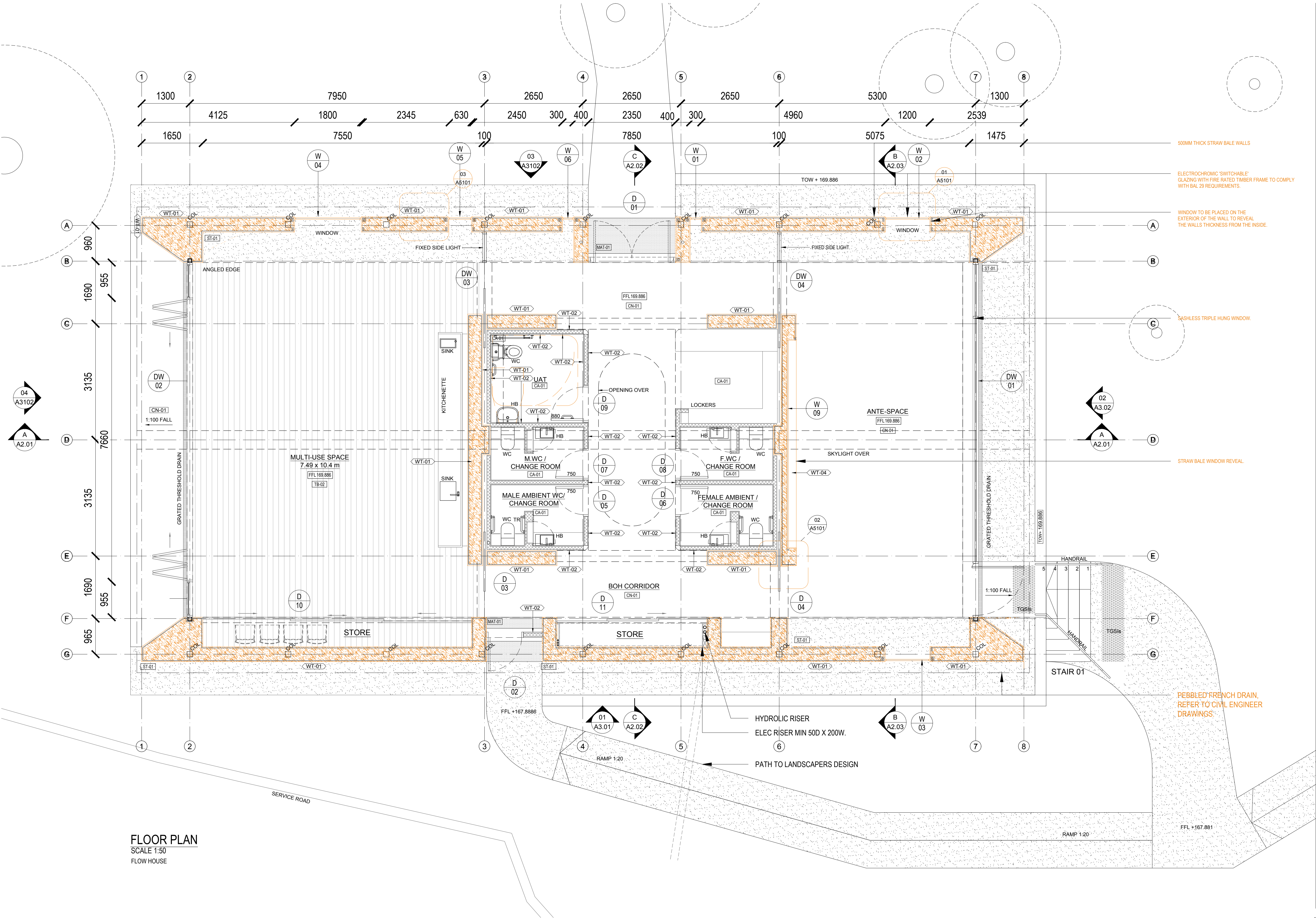
DRAWN BY:

DATE:

07.11.22

PROJECT NO.:	
138	
DRAWING NO.:	REVISION
A 1101	C





FLOOR PLAN  
SCALE 1:50  
FLOW HOUSE

1. FULL HEIGHT 410mm WIDE STRAW BALE FILLED WALL. 35mm EARTH RENDER, WITH JUTE NETTING.
2. 130mm WIDE TIMBER STUD WALL.
3. COLUMN
4. FLOOR WASTE
5. STRIP DRAIN
6. TOILET PAN WASTE
7. VANITY BASIN WASTE
8. SINK WASTE
9. STORMWATER DOWNPIPE
10. SEWER STACK
11. FINISHED FLOOR LEVEL
12. RELATIVE LEVEL

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    - STRUCTURAL ENGINEER
    - ELECTRICAL ENGINEER
    - HYDRAULIC ENGINEER
    - SITE SURVEY
    - GEOTECHNICAL REPORT
  - THE MOISTURE CONTENT OF STRAW BALE VARIES DEPENDING ON THE WEATHER AT THE TIME OF THE BUILD AND TRANSPORTATION. BALES MUST NOT BE PLACED IF THEY HAVE A MOISTURE CONTENT LARGE THEN 15 PERCENT.
  - AT END OF THE LIFE CYCLE, STRAW BALE IS TO BE RECYCLED AS MULCH.
  - ALL DOOR, WALL, FINISH TAGS, DIMENSIONS AND LEGENDS HAVE BEEN UPDATED GENERALLY TO ALIGN WITH TENDER AMENDMENTS.

FOR TENDER

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1925 FALLS ROAD, HOVEA

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1:100 @ A3

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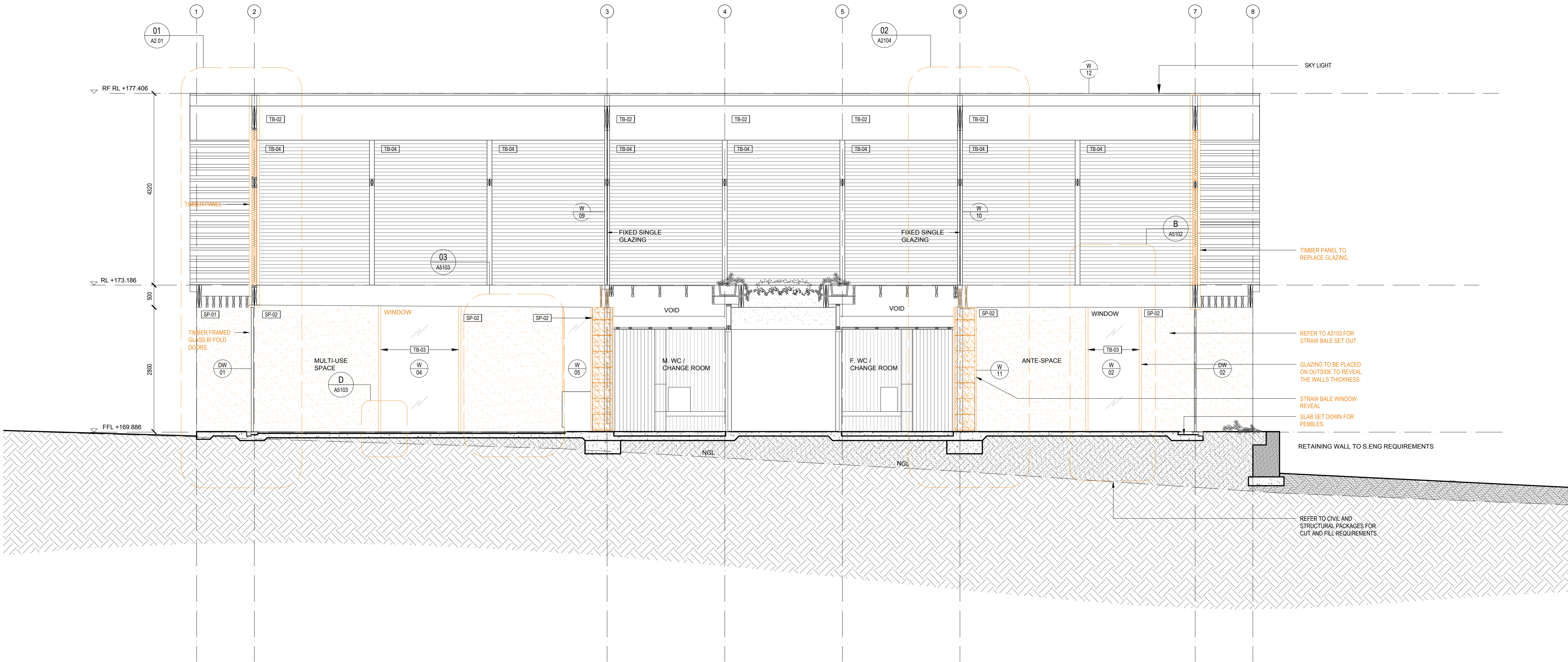
A 1102

REVISION

C



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**A LONG SECTION**  
SCALE 1:50

FOR TENDER

HOVEA FLOW HOUSE  
1925 FALLS ROAD, HOVEA

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1:100 @ A3

DATE:

07.11.22

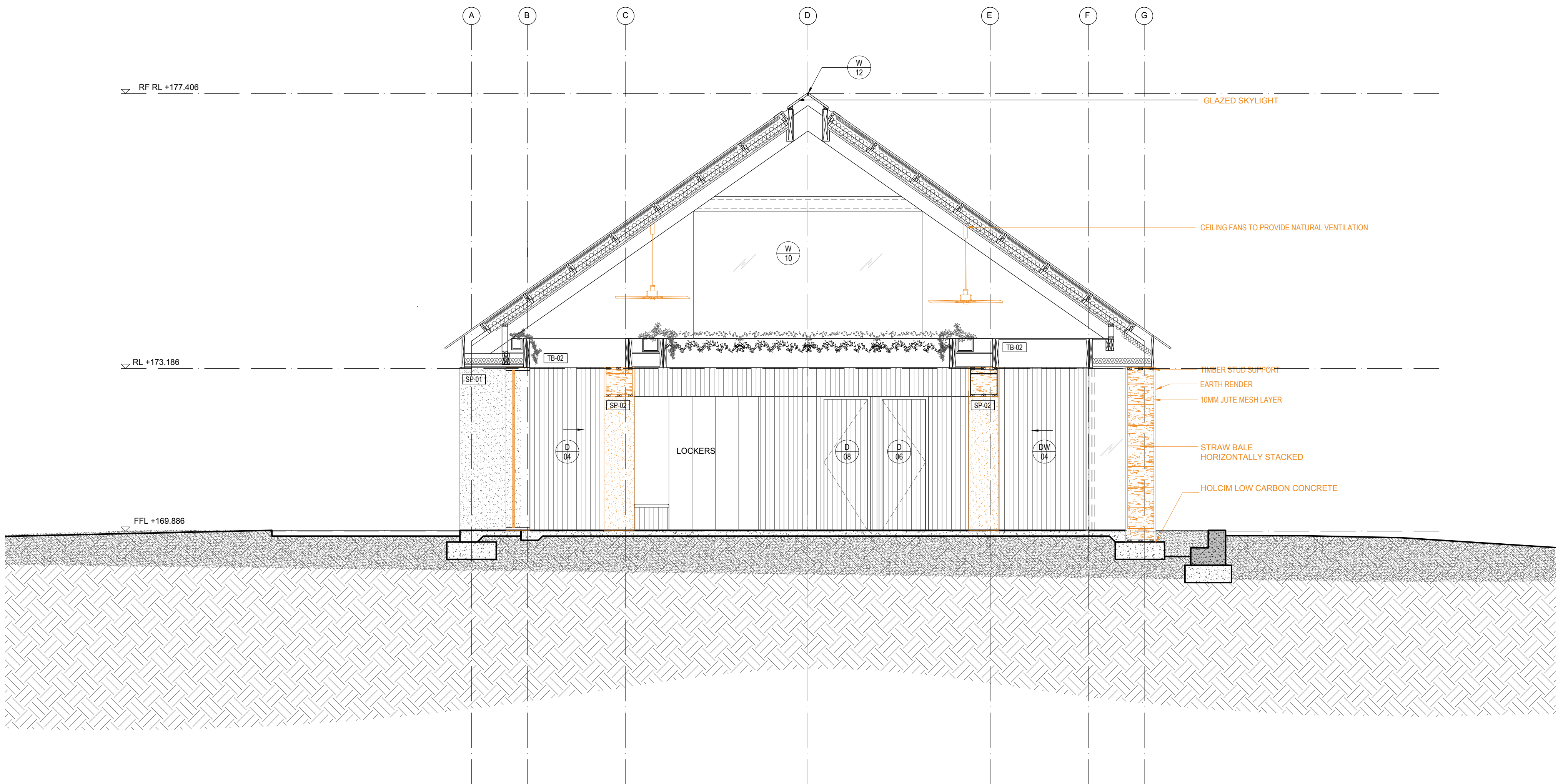
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A 2101

REVISION

C

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**C** SOUTH SECTION  
A02.01 SCALE 1:50

FOR TENDER

HOVEA FLOW HOUSE  
1925 FALLS ROAD, HOVEA

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PRIVATE

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DRAWN BY:

PROJECT NO.:

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SCALE:

1:50 @ A1  
1:100 @ A3

DATE:

07.11.22

DRAWING NO.:

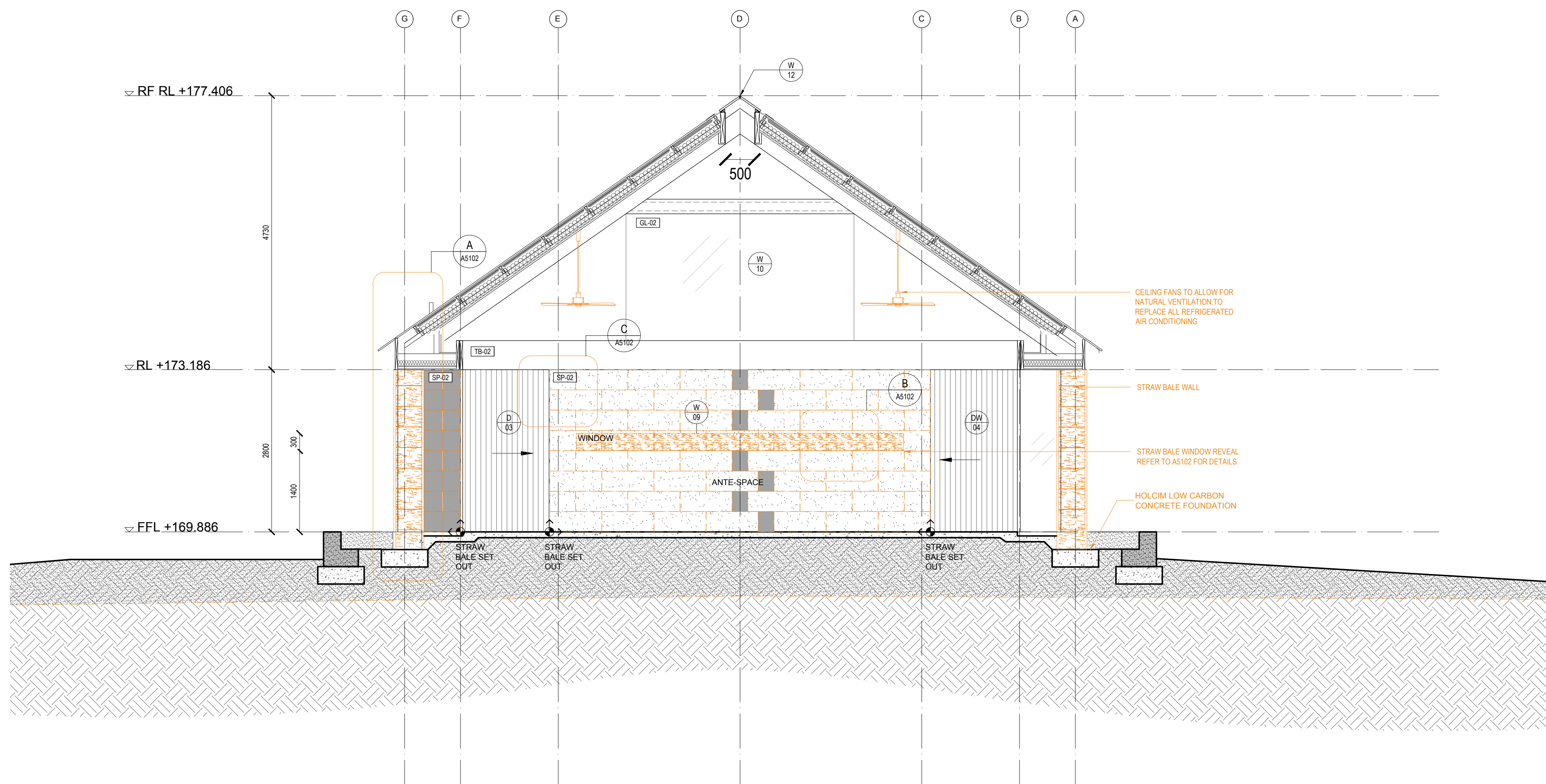
A 2102

REVISION

C



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**B** NORTH SECTION  
A02.01 SCALE 1:50

FOR TENDER

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1:50 @ A1  
1:100 @ A3

DATE:

07.11.22

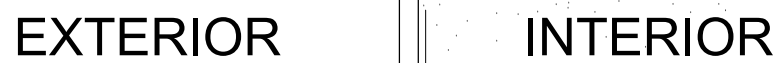
DRAWING NO.:

A 2103

REVISION

C

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HOVEA FLOW HOUSE  
1925 FALLS ROAD, HOVEA

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FOR TENDER

APPROVED BY:	DRAWN BY:	PROJECT NO.: <b>138</b>	
SCALE:  1:20 @ A1 1:50 @ A3	DATE:  07.11.22	DRAWING NO.:  A 2104	REVISION  C



**RM-01**

METAL ZINCALUME ROOF SHEETING. REFER TO FINISHES SCHEDULE.

**TB-02**

SELECTED V GROOVE TIMBER PANELS. REFER TO FINISHES SCHEDULE.

**SP-01**

STRAW BALE SYSTEM. REFER TO FINISHES SCHEDULE.

**CUT STRAW BALES.**

NOTES:

- 

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RM-01

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TB-02

SELECTED V GROOVE TIMBER PANELS. REFER TO FINISHES SCHEDULE.

SP-01

STRAW BALE LAYOUT TO BE USED AS A REFERENCE POINT WHEN LAYING THE WALLS.

SELECTED RENDER FINISH OVER STRAW BALE SYSTEM. REFER TO FINISHES SCHEDULE.

CUT STRAW BALES.

NOTES:

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HOVEA FLOW HOUSE  
1925 FALLS ROAD, HOVEA

C	02.11.22	TENDER AMENDMENTS
B	02.10.22	FOR TENDER
A	23.08.22	PARTNER REVIEW
ISSUE	DATE	DESCRIPTION

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APPROVED BY:

DRAWN BY:

PROJECT NO.:

138

SCALE:

1:20 @ A1  
1:50 @ A3

DATE:

07.11.22

DRAWING NO.:

A 3102

REVISION

C

LEGEND - ELEVATIONS

METAL ZINCALUME ROOF SHEETING. REFER TO FINISHES SCHEDULE.

SELECTED V GROOVE TIMBER PANELS. REFER TO FINISHES SCHEDULE.

STRAW BALE LAYOUT TO BE USED AS A REFERENCE POINT WHEN LAYING THE WALLS.

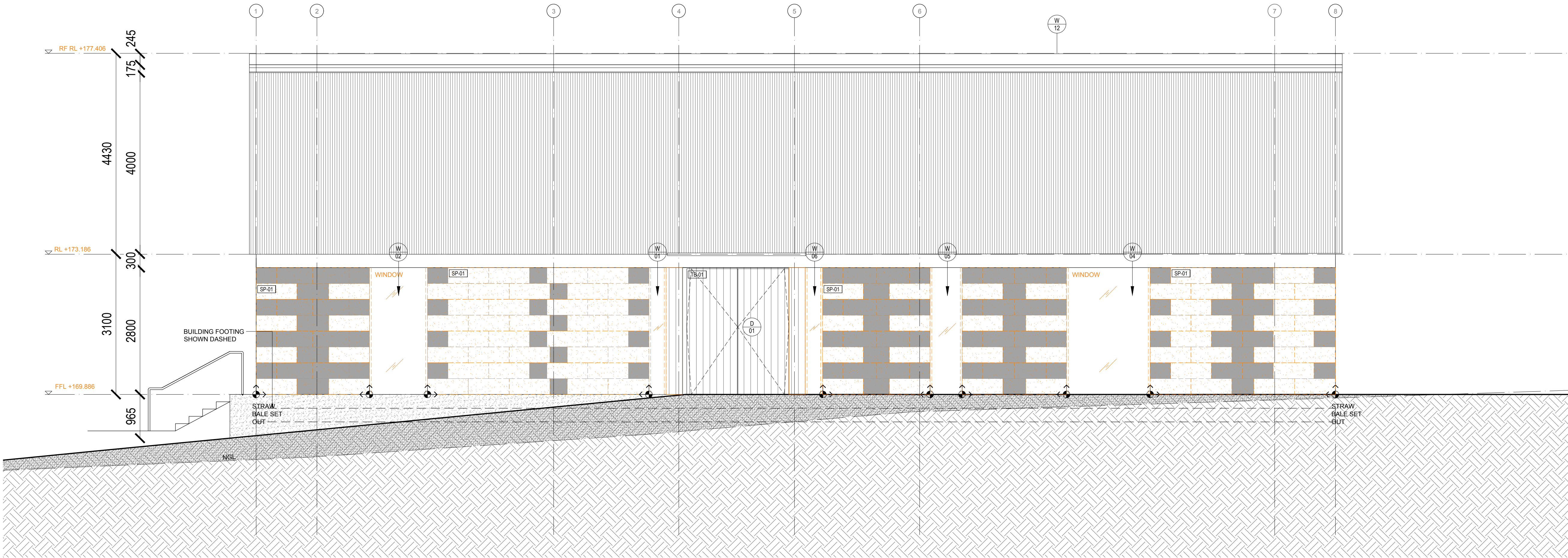
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CUT STRAW BALES..

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03 EAST ELEVATION  
A1102 SCALE 1:50

FOR TENDER

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SCALE:

1:20 @ A1  
1:50 @ A3

DATE:

07.11.22

DRAWING NO.:


A 3103


REVISION

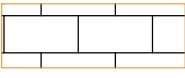
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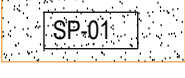



LEGEND - ELEVATIONS

- 

METAL ZINCALUME ROOF SHEETING. REFER TO FINISHES SCHEDULE.
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SELECTED V GROOVE TIMBER PANELS. REFER TO FINISHES SCHEDULE.
- 

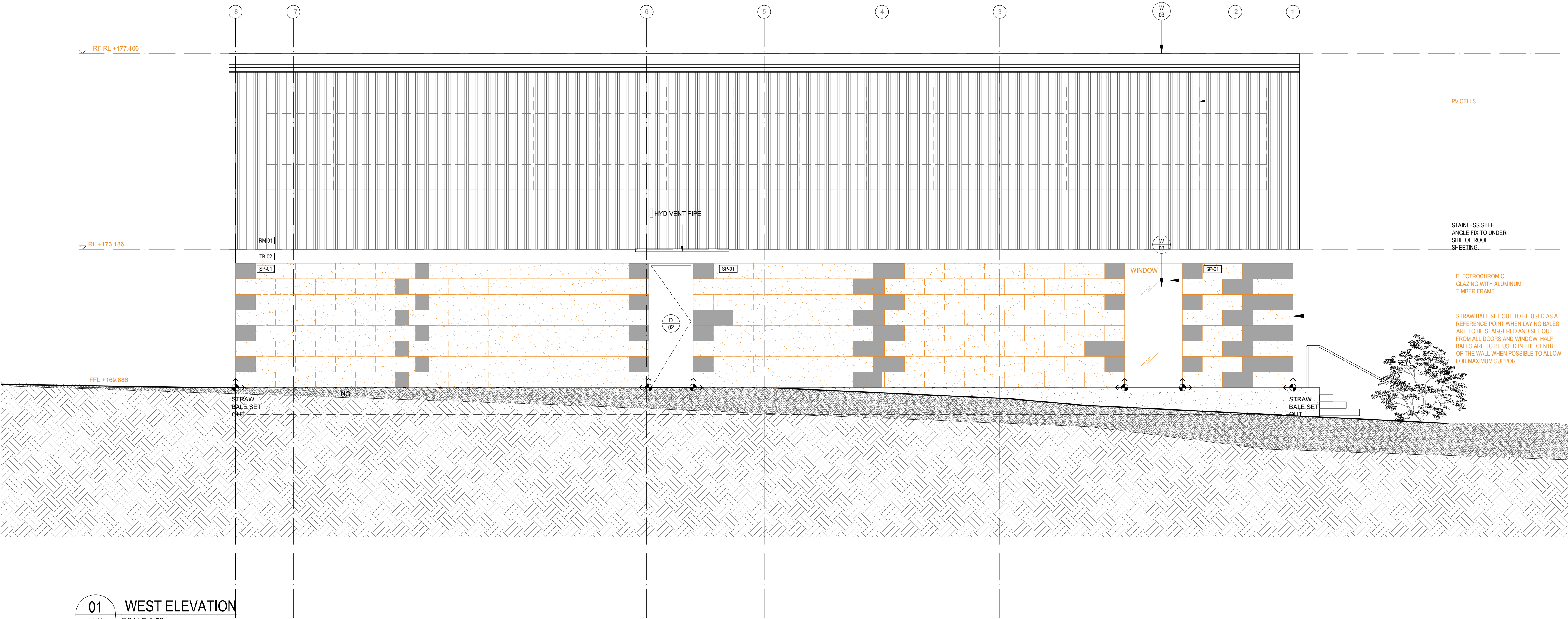
STRAW BALE LAYOUT TO BE USED AS A REFERENCE POINT WHEN LAYING THE WALLS.
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SELECTED RENDER FINISH OVER STRAW BALE SYSTEM. REFER TO FINISHES SCHEDULE.
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CUT STRAW BALES..

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FOR TENDER

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1925 FALLS ROAD, HOVEA

C	07.11.22	TENDER AMENDMENTS
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APPROVED BY:

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PROJECT NO.:

138

SCALE:

1:20 @ A1  
1:50 @ A3

DATE:

07.11.22

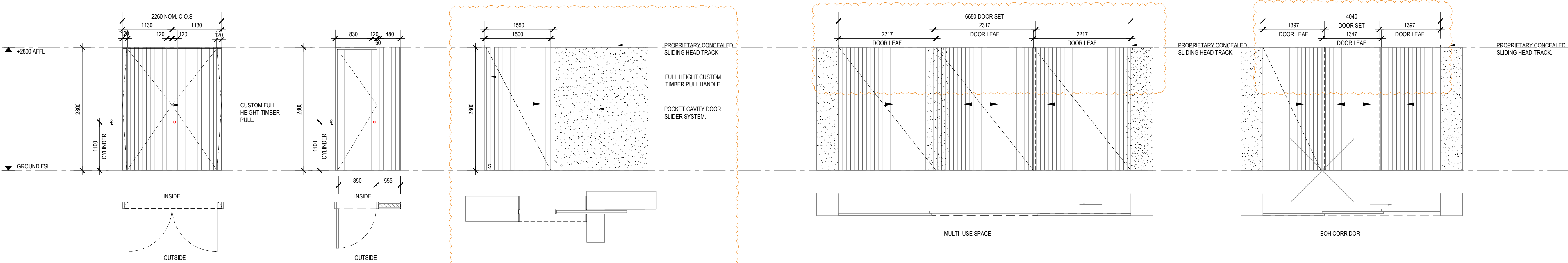
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REVISION

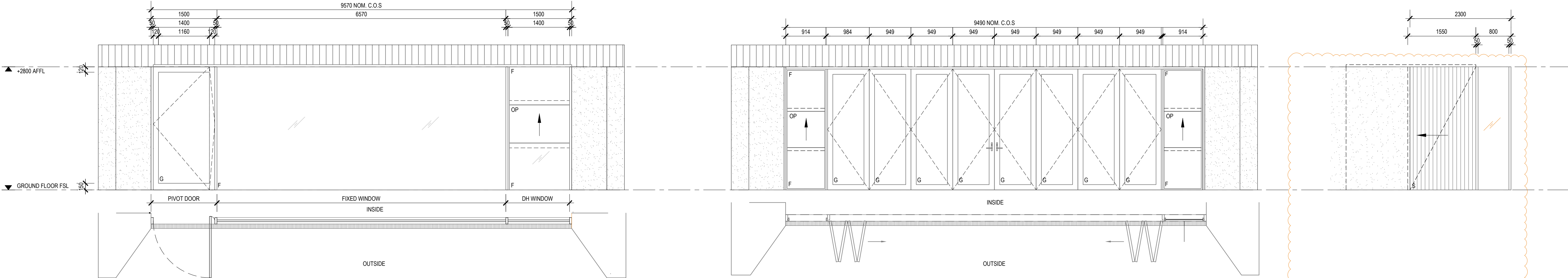
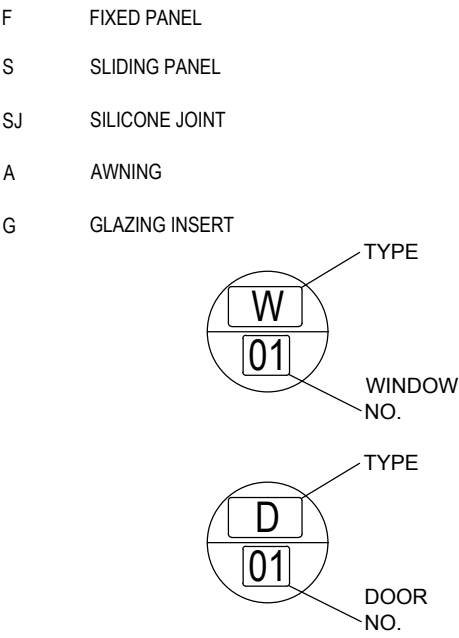
C





- NOTES:
- DIMENSIONS SHOWN REFER TO OPENING SIZES ONLY. WINDOW MANUFACTURER TO ALLOW FOR STANDARD TOLERANCES AND FIXINGS REQUIREMENTS. CONTRACTOR TO CONFIRM ALL DIMENSIONS ON SITE.
  - ALL WINDOW FRAMES TO BE ANODIZED AND POWDER COATED AS PER SPECIFICATION.
  - THIS DRAWING IS TO BE READ IN CONJUNCTION WITH SPECIFICATION DOCUMENTS.
  - WINDOW FRAME TO INCLUDE FLY SCREEN TO ALL OPENINGS & SASHES.
  - REFER TO PLAN FOR HANDING OF DOORS, DOORS LOCATIONS AND DOOR SWING AND SLIDING DIRECTIONS. REFER TO SPECIFICATIONS FOR DETAILS OF DOUBLE GLAZING, TINTING & APPLIED FILMS TO ALL WINDOWS.
  - WINDOW MANUFACTURER TO ALLOW FOR ALL COVER MOULDS, FLASHINGS, ETC, AS NECESSARY TO MATCH WINDOW FRAMES.
  - DOOR FURNITURE MUST BE LOCATED BETWEEN 900 - 1100mm FROM FLOOR LEVEL.
  - ALL FULL GLAZED PANELS AND SLIDING DOORS TO BE CLEARLY MARKED ACCORDING TO NCC CLAUSE D3.12
  - ALL DOORS AND WINDOWS TO COMPLY WITH BAL 29 REQUIREMENTS TO MEET NECESSARY STANDARDS.
  - TO SATISFY THE REQUIREMENTS FOR BUSHFIRE-RESISTANT TIMBER, ALL TIMBER SHALL BE TESTED IN ACCORDANCE WITH ASINZS 3837.
  - REFER TO ENERGY EFFICIENCY REPORT FOR EXTERNAL GLAZING TYPES.

LEGEND:



FOR TENDER

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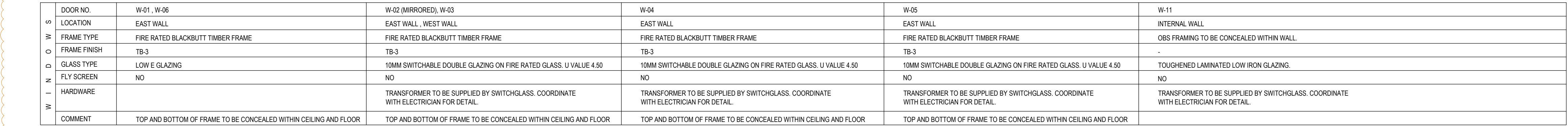
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REVISION

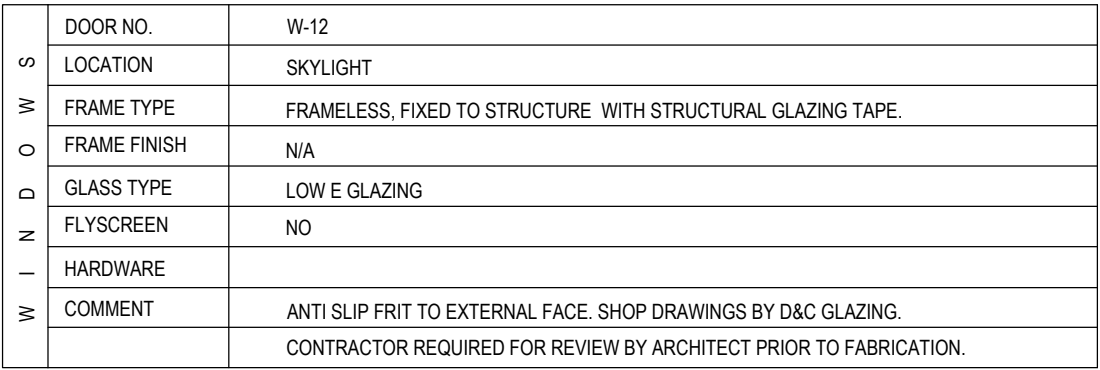
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- LEGEND:

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## 1925 FALLS ROAD, HOVEA

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### REVISION



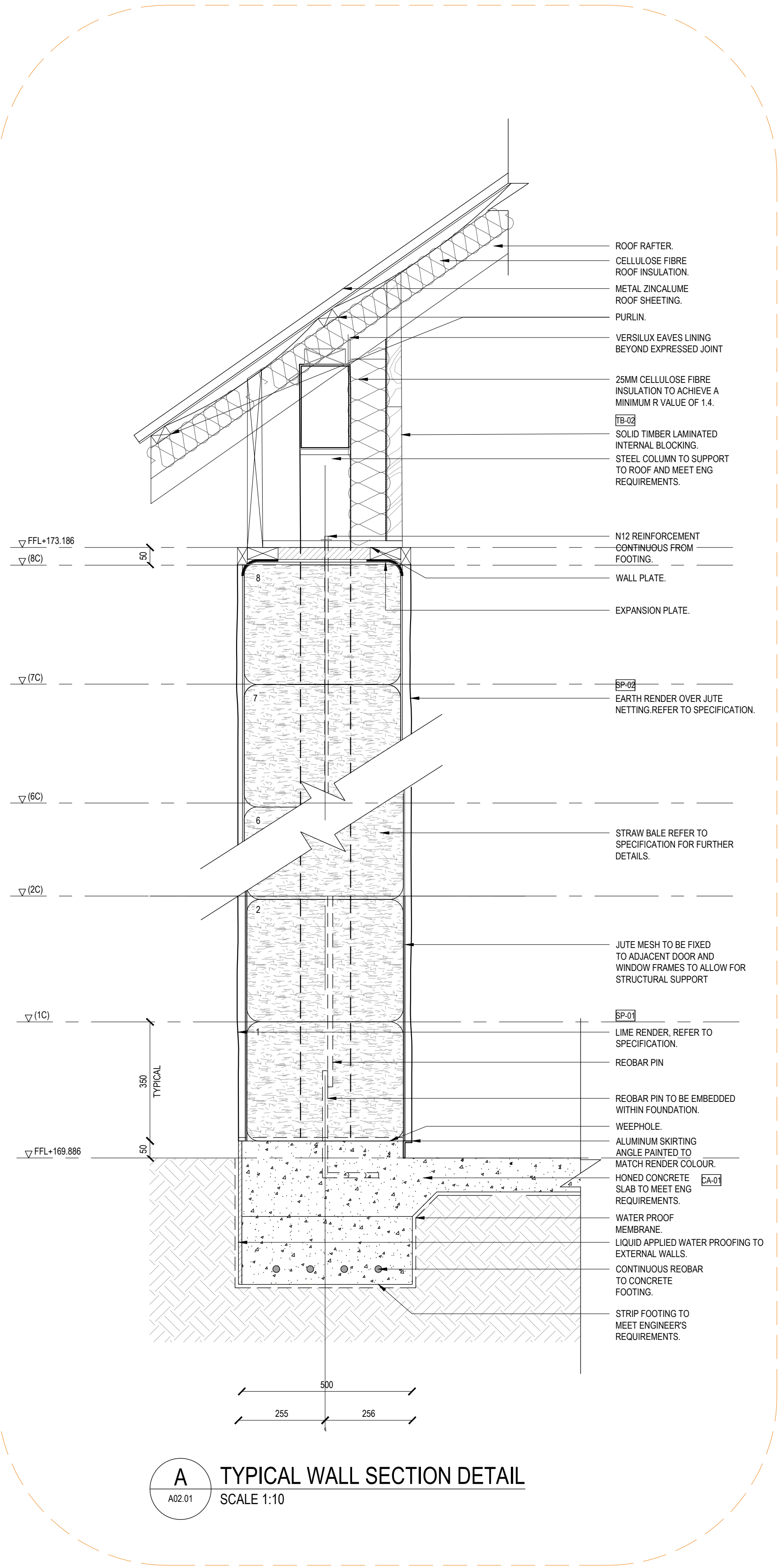
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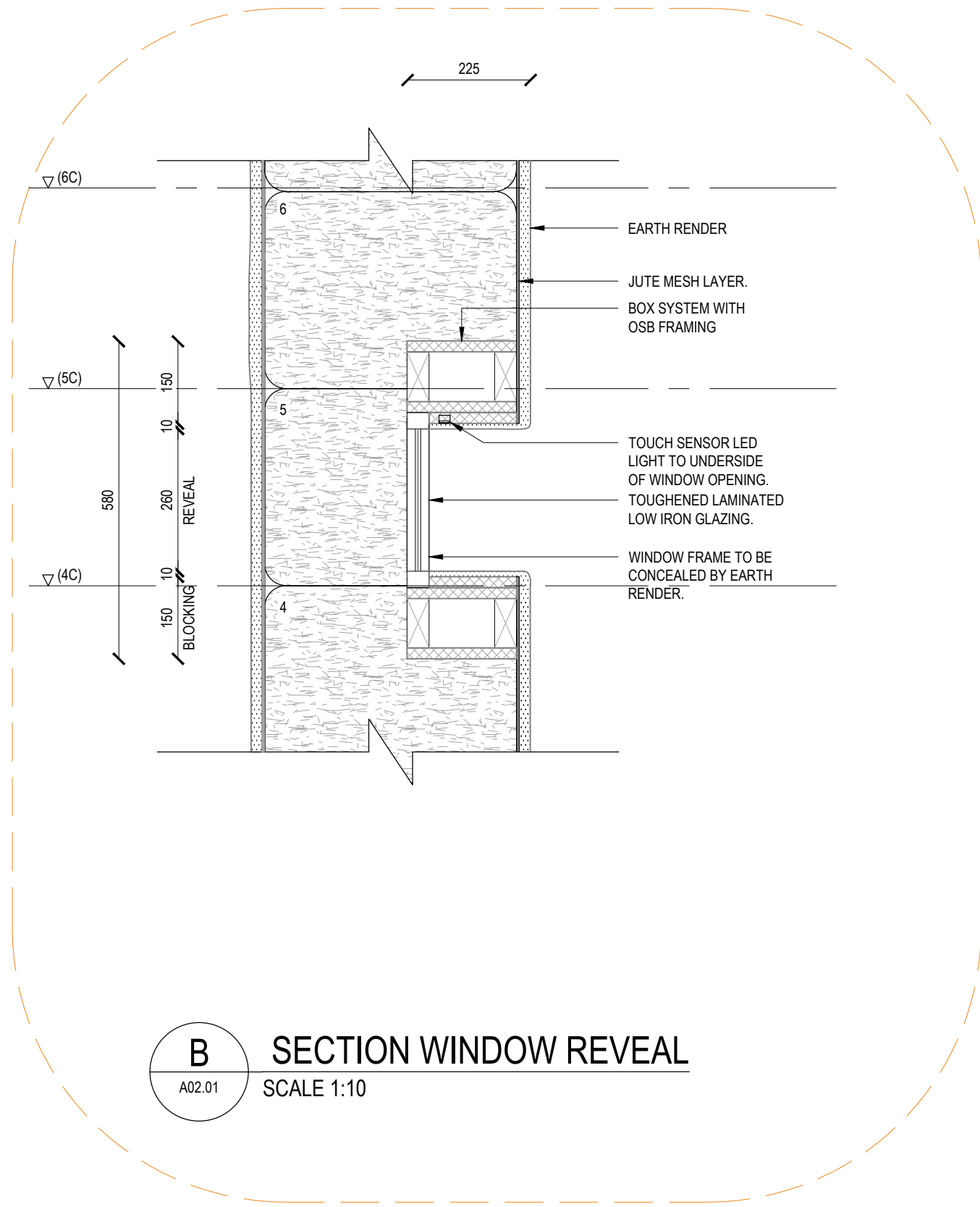
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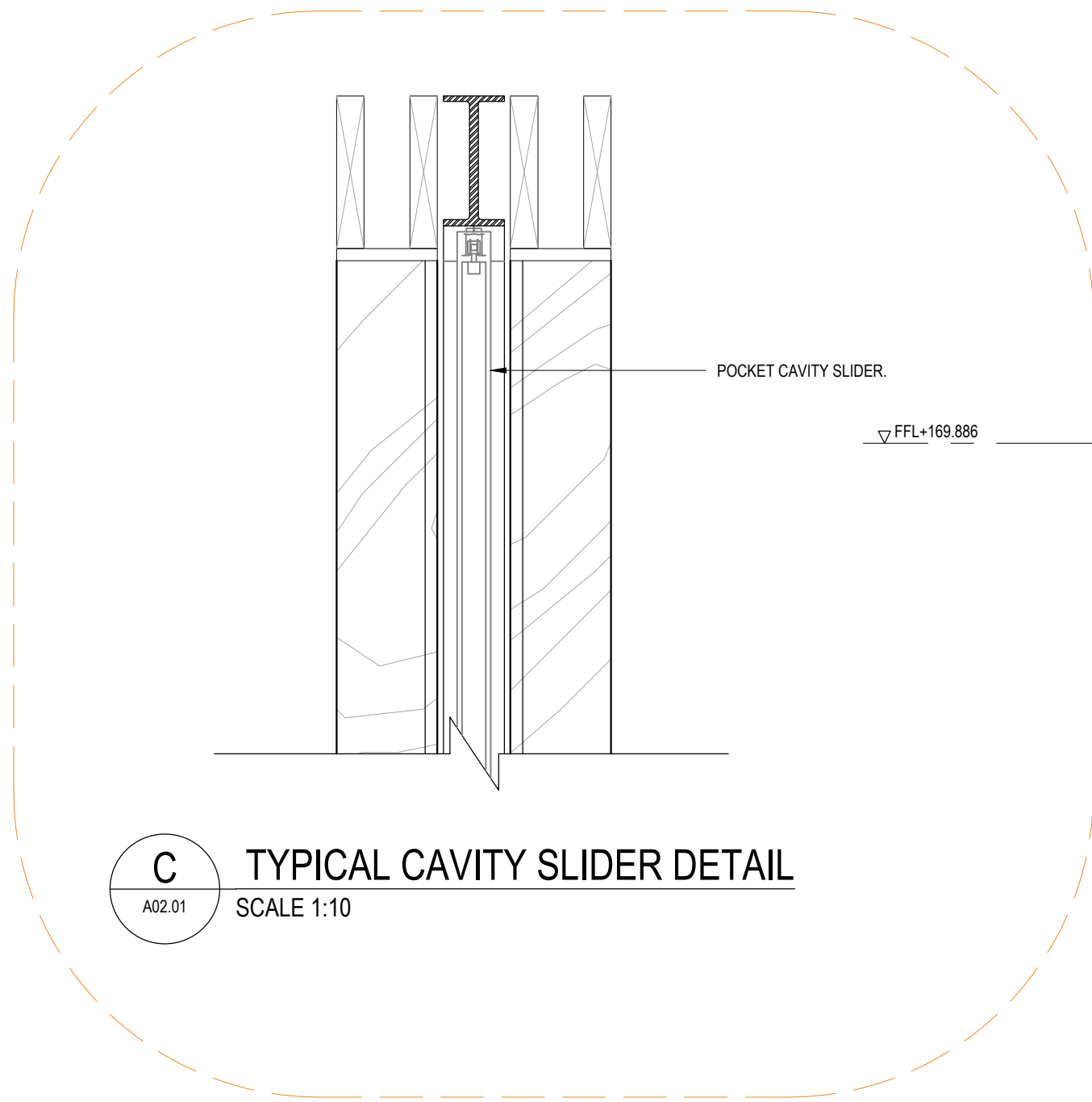




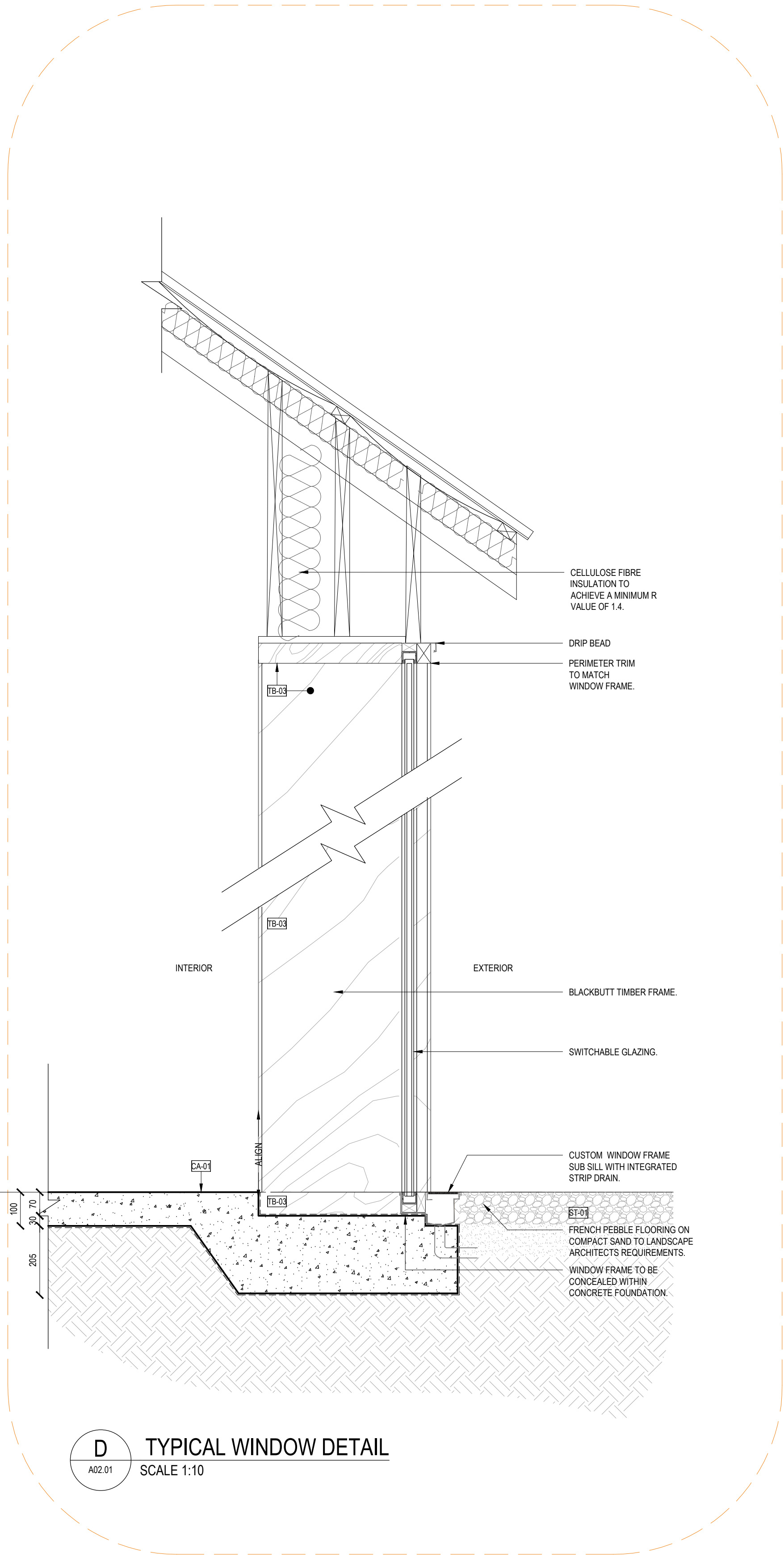
**A** TYPICAL WALL SECTION DETAIL  
SCALE 1:10



**B** SECTION WINDOW REVEAL  
SCALE 1:10



**C** TYPICAL CAVITY SLIDER DETAIL  
SCALE 1:10



**D** TYPICAL WINDOW DETAIL  
SCALE 1:10

FOR TENDER

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PROJECT NO.: 138

DRAWING NO.: A5102

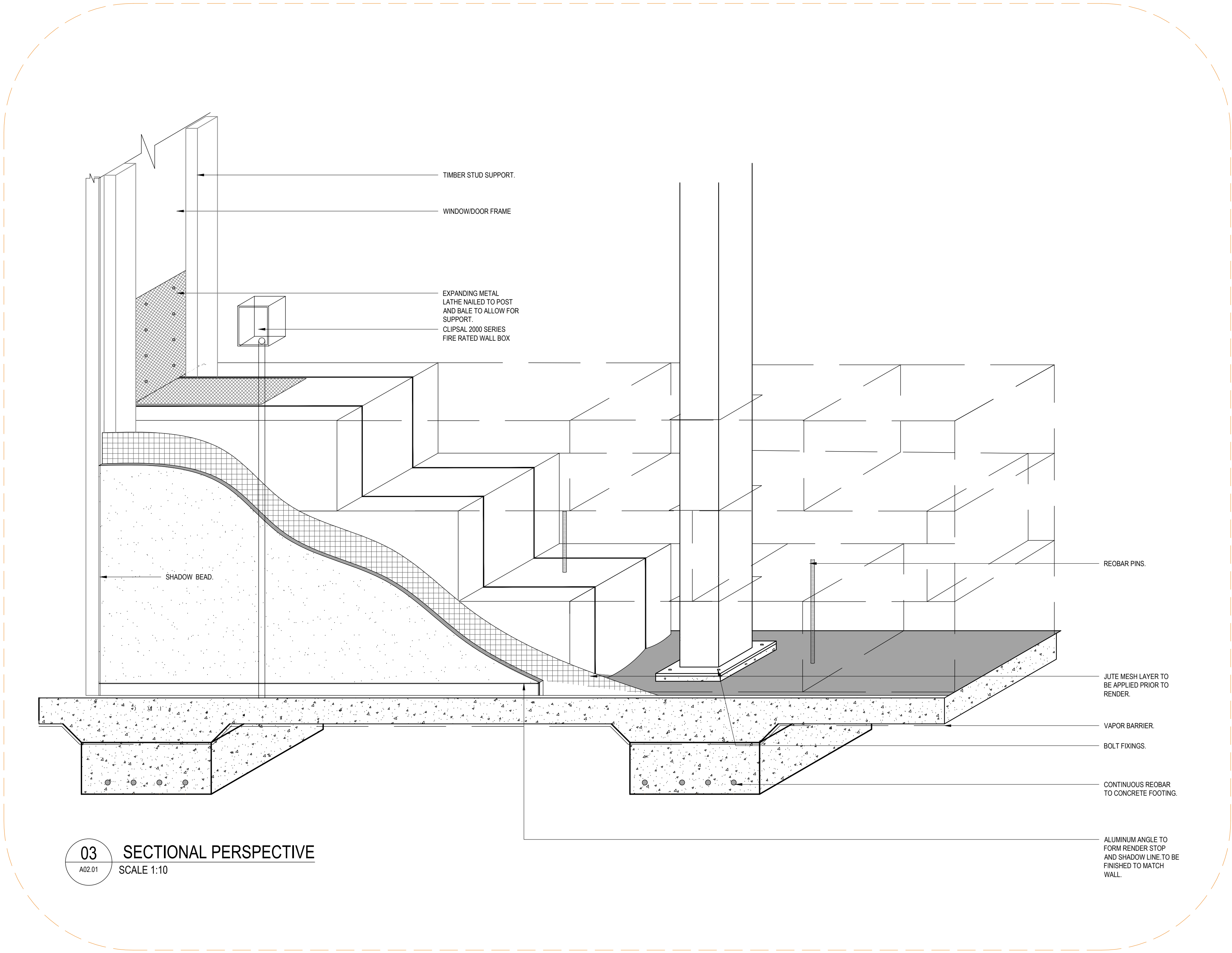
REVISION: C

SCALE: 1:10 @ A1  
1:20 @ A3

DATE: 02.11.22

HOVEA FLOW HOUSE  
1925 FALLS ROAD, HOVEA

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