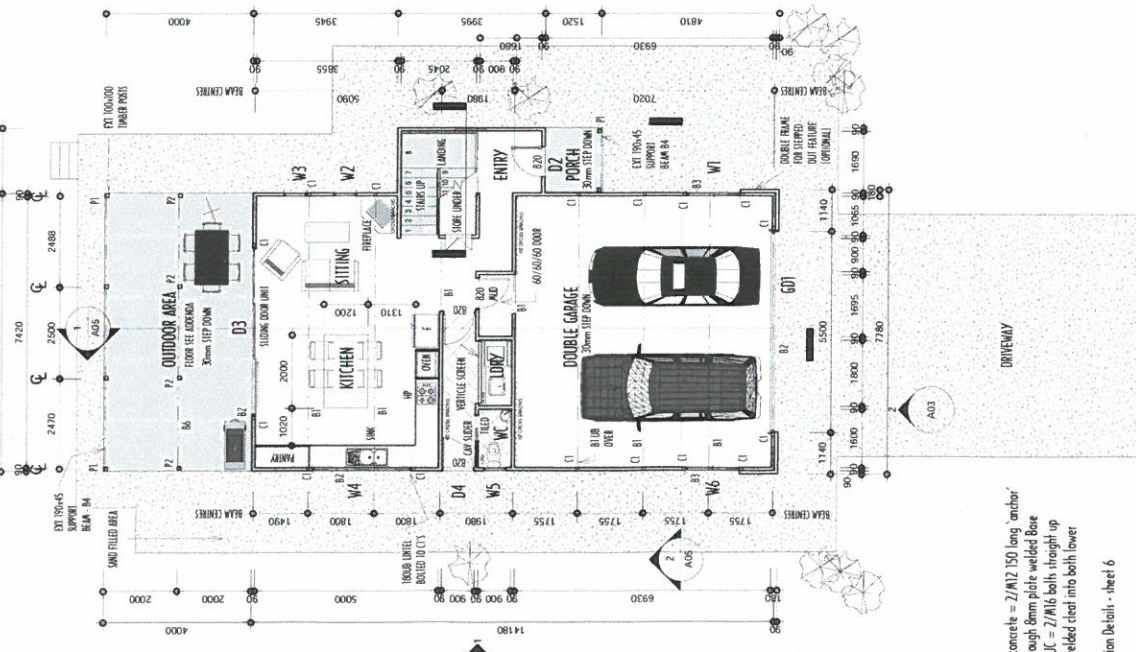


0005756044 08 Mar 2021  
 6.2  
 Assessor  
 Accreditation No. DPK231566  
 Address  
 - Census PE Exam: Barmer  
 City, VIC, 32038  
 79.9  
 TELLER.COM.AU



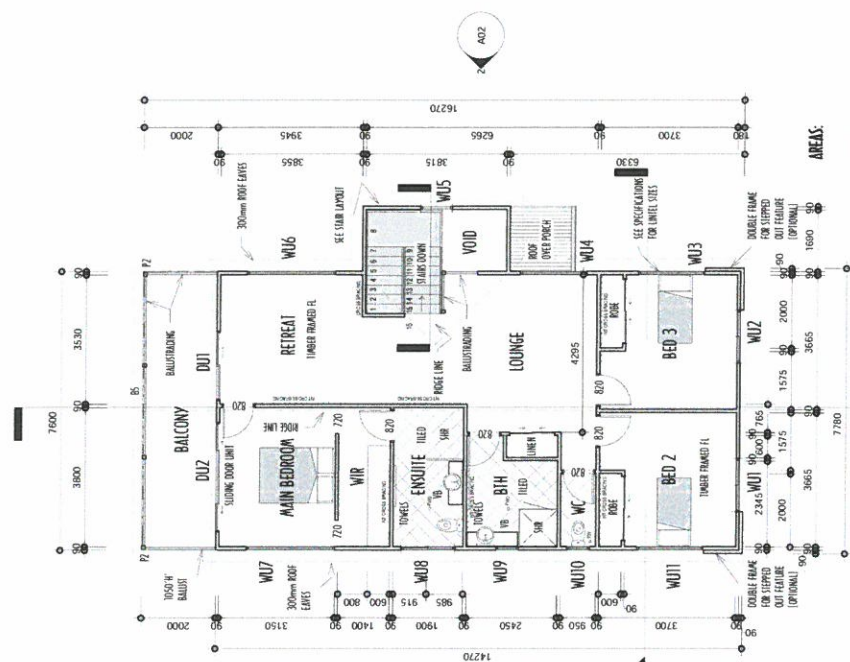
NOTE: 3mm DRAWING TOLERANCE

MEMBER SCHEDULE: STEEL

- C1 = 90x64.0
  - B1 = 250x172.9
  - B2 = 250x172.9
  - B3 = 180x120.9
- Connection Details  
 Connection for SR1 to concrete = 2/M12 150 long anchor both straight down through 6mm plate welded Base  
 Connection for SR1 to UC = 2/M16 bolts through up through 10mm plate welded steel into both lower flanges (1) and at UC  
 Also see Beam Connection Details - sheet 6

GROUND FLOOR PLAN

1:100



MEMBER SCHEDULE: TIMBER

- P1 = 100x100mm
  - P2 = 120x120mm POSTS
  - B4 = 190x45 CCA EXT BEAM - PERGOLA
  - B5 = 200x50 CCA EXT BEAM - BALCONY ROOF
  - B6 = 200x45 LVL EXT BEAM - BALCONY FLOOR OR 240x45 MGP10 OR 190x35 MGP10
  - F1 = 190x45 MGP10 OR 190x35 MGP10
- Connection Details  
 Notch posts and 2/M12 bolt to beam.  
 Use 6mm steel plate cleats at intersections etc accordingly.

AREAS:  
 LOWER FL 61.5m<sup>2</sup>  
 UPPER FL 114.9m<sup>2</sup>  
 MAIN RESIDENCE = 176.4m<sup>2</sup>  
 PORCH 2.7  
 BAL/AUFRESO 15 + 30.2  
 GARAGE = 53.3m<sup>2</sup>  
 TOTAL = 277.6m<sup>2</sup>

UPPER FLOOR PLAN

1:100

**JS HOME DESIGN**  
 Building Consultant and  
 Architectural Drafting and  
 Design Service

120 Moorabool  
 Highway VIC 3230  
 0427 211 277

NOTE: \* ALL BUILDING TO COMPLY TO AUSTRALIAN BUILDING CODES.  
 \* CHECK CODES AND AUSTRALIAN STANDARDS ARE CURRENT ISSUE  
 \* CHECK ALL DIMENSIONS, MATERIALS AND LAYERS BEFORE COMMENCING ANY SITE WORKS.  
 \* THIS DRAWING TO BE READ IN CONJUNCTION WITH ARCHITECTURAL SHEETS TO 10. SITE PLAN, SPECIFICATIONS, PERMANING ENGINEERS DRAWINGS AND NOTES, PLUMBERS DRAWINGS AND DETAILS AND MANUFACTURER DETAILS ETC.

ALSO SEE WINDOW/DOOR SCHEDULE AND ATTACHED ENERGY ASSESSORS DOCUMENTS.  
 BUILDING SEALING IN ACCORDANCE TO BCA

ADD	COVER
A01	PLAN
A02	ELEVATIONS/DETAILS
A03	ELEVATIONS/DETAILS
A04	3D VIEWS
A05	SECTION DETAILS
A06	DETAILS
A07	ELECTRICAL LAYOUT
A08	WINDOW SCHEDULE
A09	SITE PLAN & SPECIFICATIONS
A10	SITE PLAN - WHOLE PROPERTY

PROPOSED RESIDENCE TO BE ERRECTED  
 LOT 50 GNEISS HILL ROAD BREWER BAY  
 FOR  
 MR M FORD

Date NOV 2020 & FEB 2021  
 Drawn by JS  
 Checked BB  
 Scale AS SHOWN  
 Project number 1028/10/2020 SHEET 1

**VERDANT**  
 VERDANT IN ENGINEERING CONSULTING  
 Rebecca Barton  
 MBE (Aust) 3172959  
 Engineers & Architects

22-February-2021

**NOTE: \* ALL BUILDING TO COMPLY TO AUSTRALIAN BUILDING CODES.**

- \* CHECK CODES AND AUSTRALIAN STANDARDS WITH CURRENT ISSUE
- \* CHECK ALL DIMENSIONS, MATERIALS AND LEVELS BEFORE COMMENCING ANY SITE WORKS.
- \* THIS DRAWING IS TO BE READ IN CONDUCTION WITH ARCHITECTURAL SHEETS 1 TO, SITE PLAN, SPECIFICATIONS, PERMANING ENGINEERS DRAWINGS AND NOTES, PLUMBERS DRAWINGS AND DETAILS AND MANUFACTURERS DETAILS ETC.

*Beck* 22-February-2021

**VERDANT**  
sustainable engineering consulting  
Rebecca Barton  
MIE Aust 3177849  
Engineers Australia

A00	COVER
A01	PLAN
A02	ELEVATIONS/DETAILS
A03	ELEVATIONS/DETAILS
A04	3D VIEWS
A05	SECTION DETAILS
A06	DETAILS
A07	ELECTRICAL LAYOUT
A08	WINDOW SCHEDULE
A09	SITE PLAN & SPECIFICATIONS
A10	SITE PLAN - WHOLE PROPERTY

**PROPOSED RESIDENCE TO BE ERRECTED  
FOR  
MR M FORD**

Date NOV 2020 & FEB 2021

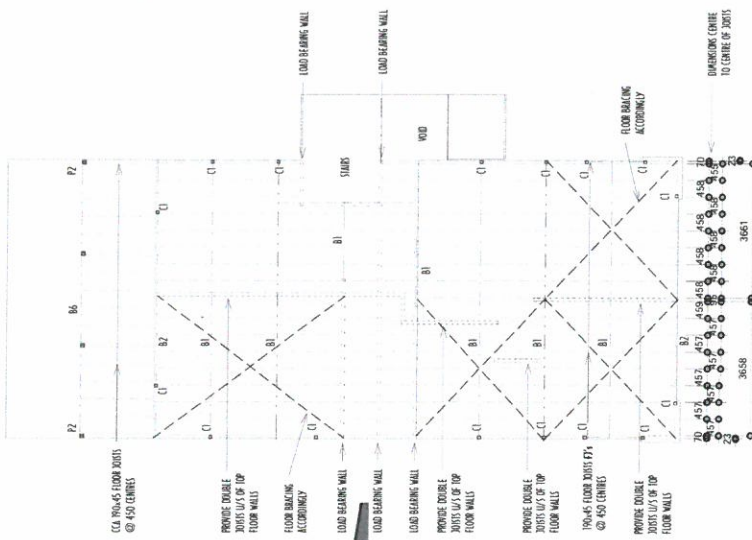
Drawn by JS

Checked BB

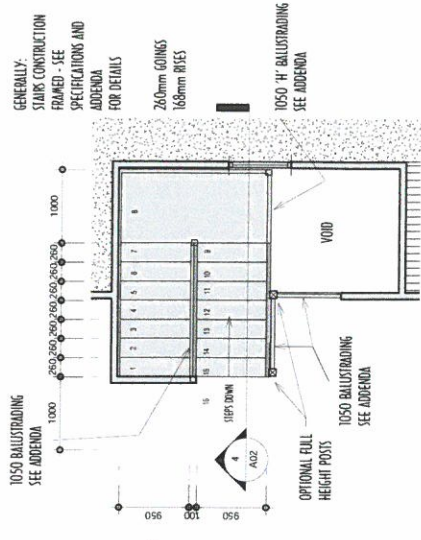
Scale AS SHOWN

Project number 10281/01/2020

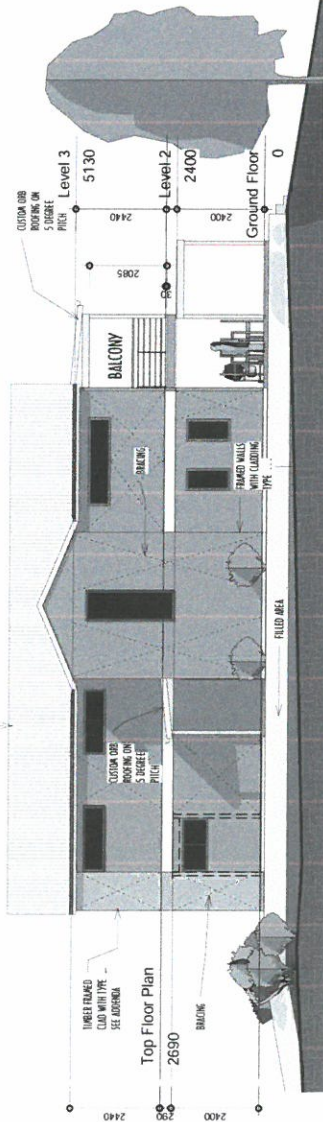
SHEET 2



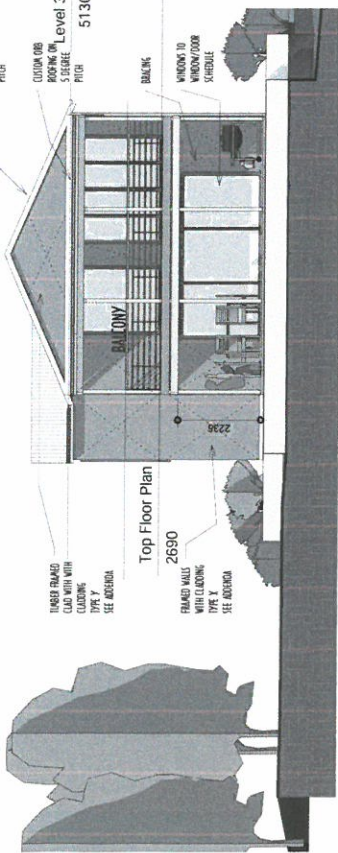
**STEEL/TIMBER LAYOUT DETAIL - UPPER FLOOR**  
SCALE: 1:100



**STAIR LAYOUT**  
1:50

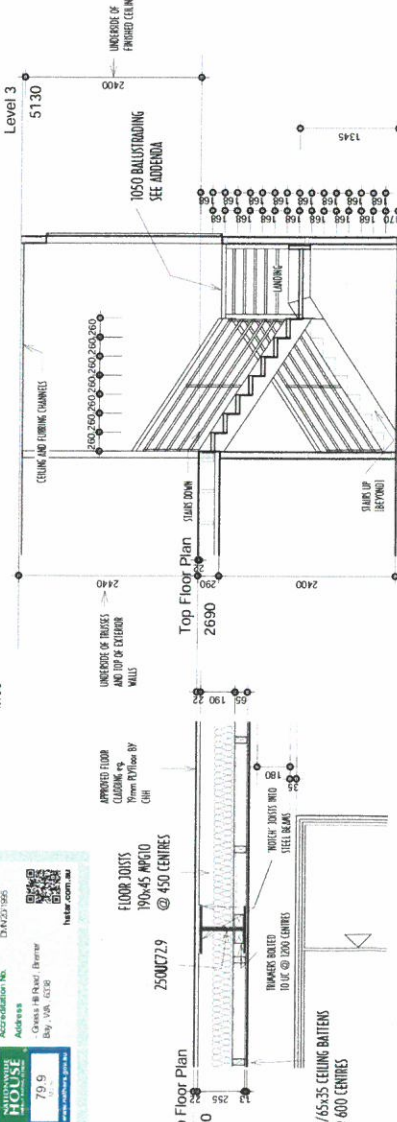


**NW ELEVATION**  
1:100



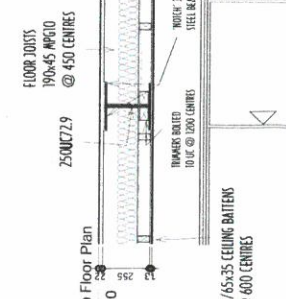
**Top Floor Plan**  
2690

**SW ELEVATION**  
1:100



**STAIR ELEV**  
1:50

6.2  
HOUSE  
79.9  
25000729  
0005756044 08 Mar 2021  
Accreditation No. DJ4227395  
Address 10/100 GERRIES  
City, WA, 6102  
hustler.com.au



**CALL OUT 1**  
1:20

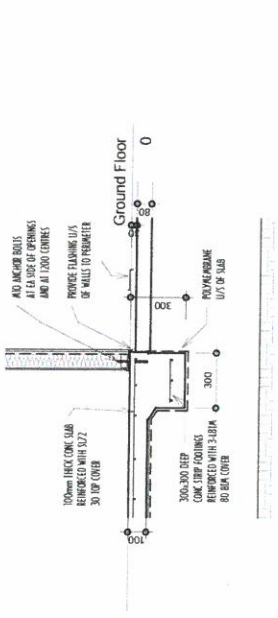


**NOTE: \*ALL BUILDING TO COMPLY TO AUSTRALIAN BUILDING CODES.**  
 \*CHECK CODES AND AUSTRALIAN STANDARDS ARE CURRENT ISSUE  
 \*CHECK ALL DIMENSIONS, MATERIALS AND LEVELS BEFORE COMMENCING ANY SITE WORKS.  
 \*THIS DRAWING TO BE READ IN CONDUCTION WITH ARCHITECTURAL SHEETS 1 TO 10, SITE PLAN, SPECIFICATIONS, PERTAINING ENGINEERS DRAWINGS AND NOTES, PLUMBERS DRAWINGS AND DETAILS AND MANUFACTURERS DETAILS ETC.

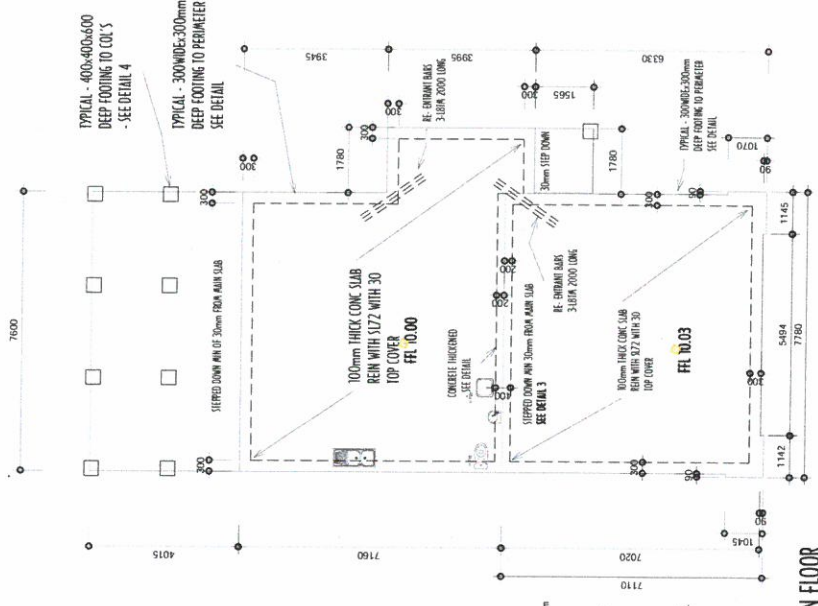
A00	COVER
A01	PLAN
A02	ELEVATIONS/DETAILS
A03	ELEVATIONS/DETAILS
A04	3D VIEWS
A05	SECTION DETAILS
A06	DETAILS
A07	ELECTRICAL LAYOUT
A08	WINDOW SCHEDULE
A09	SITE PLAN & SPECIFICATIONS
A10	SITE PLAN - WHOLE PROPERTY

**PROPOSED RESIDENCE TO BE ERRECTED**  
**LOT 50 GNEISS HILL ROAD BREWER BAY**  
**FOR**  
**MIR M FORD**

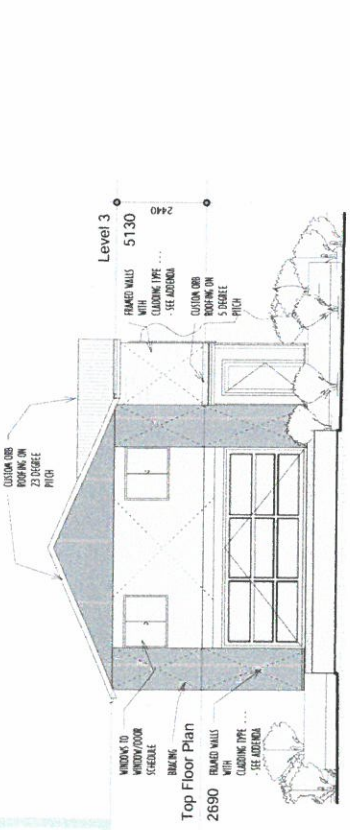
Date	NOV 2020 & FEB 2021
Drawn by	JS
Checked	BB
Scale	AS SHOWN
Project number	102870/2020
	<b>SHEET 3</b>



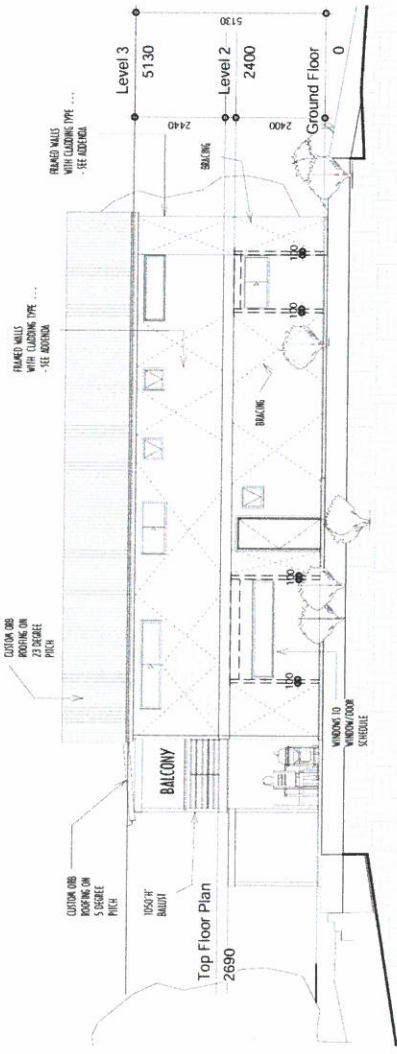
**CALL OUT 2**  
 1:20



**CONCRETE LAYOUT DETAIL - MAIN FLOOR**  
 SCALE: 1:100



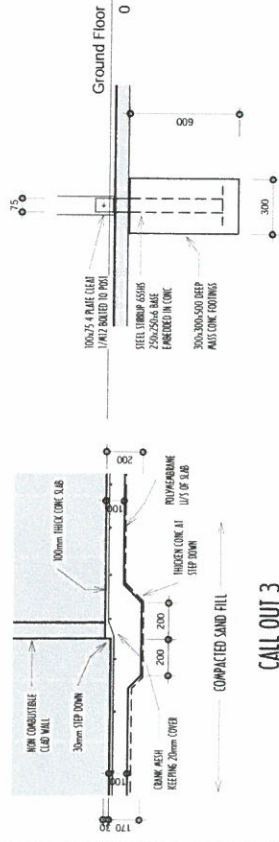
**NE ELEVATION**  
 1:100



**SE ELEVATION**  
 1:100

**FOUNDATION CLASSIFICATION 'A5'**  
 TYPE FOOTING AS PER B.C.A. VOL2 PT 3.2.5

- CONCRETE NOTE:**
- CONCRETE TO COMPLY WITH AS 3600.
  - CONCRETE TO BE SUPPLIED BY AN APPROVED READY MIX CONSTRUCTION COMPANY.
  - CONCRETE CURING TIME AND 7 DAY UNLESS NOTED OTHERWISE.
  - COVER REINFORCEMENT ACCORDINGLY - 25mm INTERNAL & 40mm EXTERNAL.
  - CONCRETE SHALL BE COMPACTED WITH APPROVED AMERICAN VIBRATOR.
  - ALL CONCRETE SUPPLIED BY AN APPROVED READY MIX CONSTRUCTION COMPANY.
  - FROM JUNE CONCRETE HAS AT LEAST 28 DAY COMPRESSIVE STRENGTH.
  8. RL = 2500mm ASH TO ALGAE 4071.
  9. SL = SQUARE ASH TO ALGAE 4071.
  10. LAP REINFORCEMENT - FOR ASH PILE OF TWO CROSS WIRES FROM BOTH FIBRES PLUS 50mm BARS LAP AREA OF 600MM (L & O).
  11. PROVIDE APPROVED CHAIRS TO SUPPORT THE REINFORCEMENT.
- \*ALSO SEE ENGINEERS NOTES**




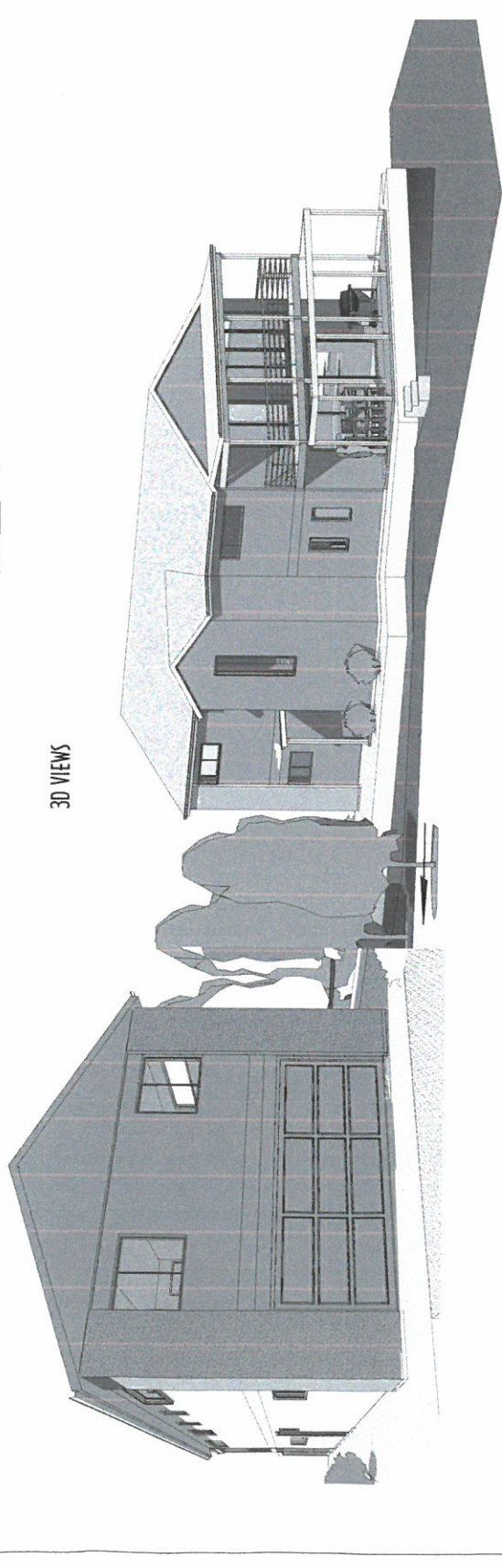
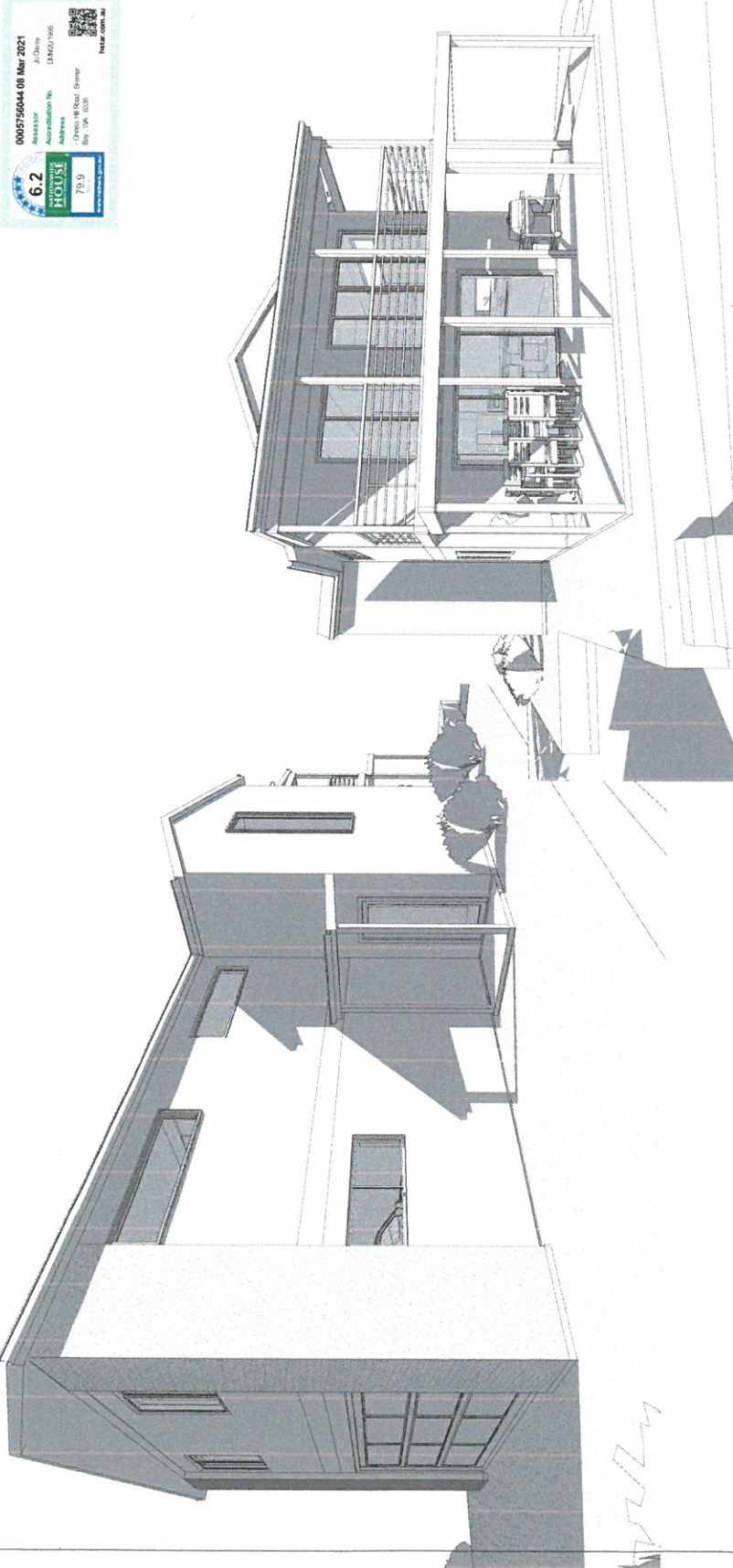
**CALL OUT 3**  
 1:20

**CALL OUT 4**  
 1:20

0005756044 18 Mar 2021  
 6.2  
 HOUSE  
 7/15/3  
 0005756044 18 Mar 2021  
 0005756044 18 Mar 2021  
 0005756044 18 Mar 2021

**JS HOME DESIGN**  
 Building Consultant and  
 Architectural Drafting and  
 Design Service  
 120 Ravena Rd  
 Regier WA 6330  
 0427 211 277

22-February-2021  
  
**VERDANT**  
 structural engineering consulting  
 Rebecca Barlow  
 ME Aust 3127854  
 Engineers - Australia

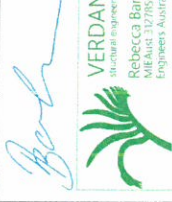


3D VIEWS

A00	COVER
A01	PLAN
A02	ELEVATIONS/DETAILS
A03	ELEVATIONS/DETAILS
A04	3D VIEWS
A05	SECTION DETAILS
A06	DETAILS
A07	ELECTRICAL LAYOUT
A08	WINDOW SCHEDULE
A09	SITE PLAN & SPECIFICATIONS
A10	SITE PLAN - WHOLE PROPERTY

**PROPOSED RESIDENCE TO BE ERRECTED  
 LOT 50 GNEISS HILL ROAD BREMER BAY  
 FOR  
 MR M FORD**

Date NOV 2020  
 Drawn by JS  
 Checked  
 Scale AS SHOWN  
 Project number 10281/07/2020  
 SHEET 4



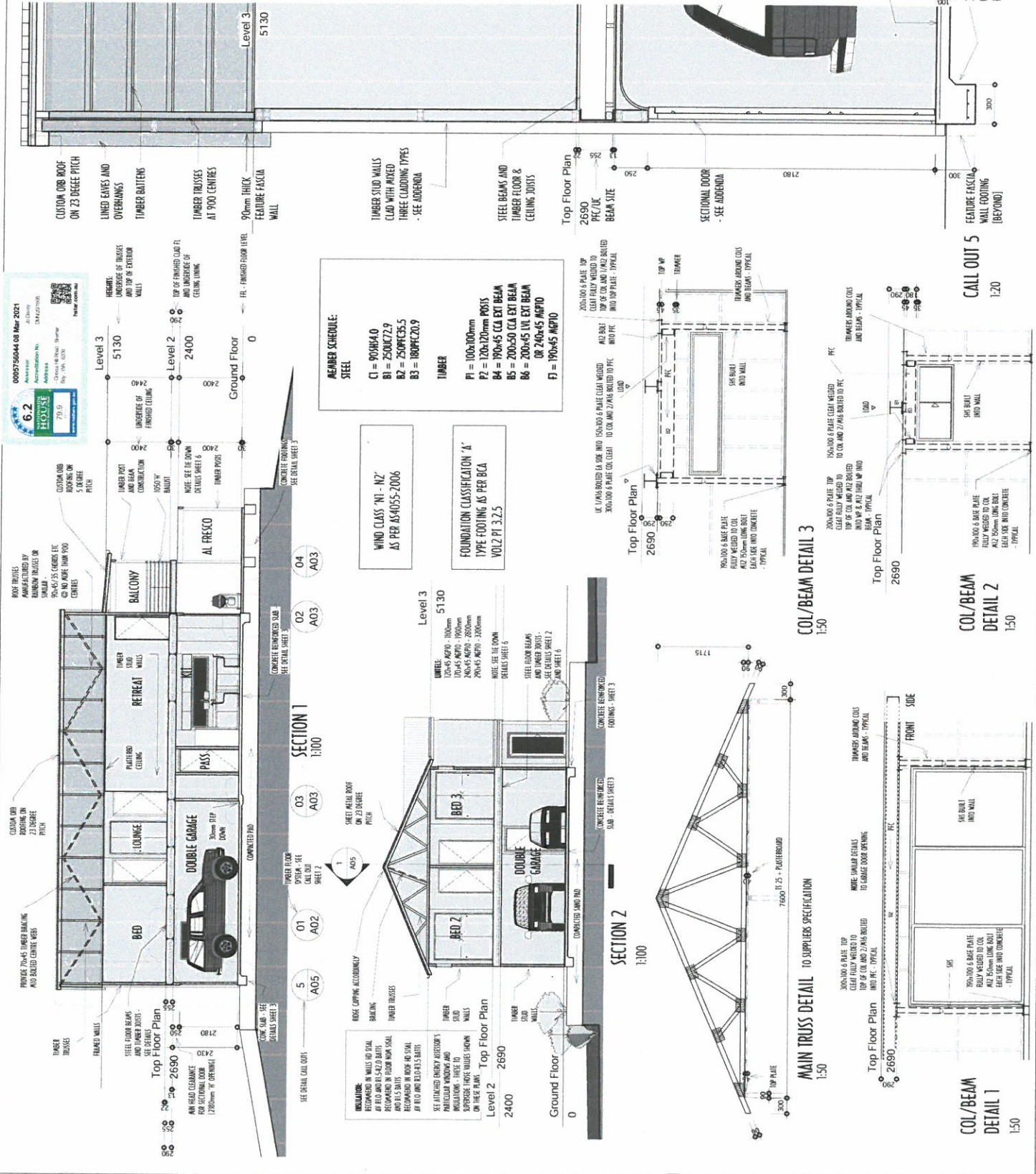
22-February-2021

**NOTE: \* ALL BUILDING TO COMPLY TO AUSTRALIAN BUILDING CODES.**  
 \* CHECK CODES AND AUSTRALIAN STANDARDS ARE CURRENT ISSUE  
 \* CHECK ALL DIMENSIONS, MATERIALS AND LEVELS BEFORE COMMENCING ANY SITE WORKS.  
 \* THIS DRAWING TO BE READ IN CONDUCTION WITH ARCHITECTURAL SHEETS 1 TO 10, SITE PLAN, SPECIFICATIONS, PERTAINING ENGINEERS DRAWINGS AND NOTES, PLUMBERS DRAWINGS AND DETAILS AND MANUFACTURERS DETAILS ETC.

A00	COVER
A01	PLAN
A02	ELEVATIONS/DETAILS
A03	ELEVATIONS/DETAILS
A04	3D VIEWS
A05	SECTION DETAILS
A06	DETAILS
A07	ELECTRICAL LAYOUT
A08	WINDOW SCHEDULE
A09	SITE PLAN & SPECIFICATIONS
A10	SITE PLAN - WHOLE PROPERTY

**PROPOSED RESIDENCE TO BE ERCTED**  
**LOT 50 GNEISS HILL ROAD BREMER BAY**  
**FOR**  
**MR M FORD**

Date: NOV 2020 & FEB 2021  
 Drawn by: JS  
 Checked: BB  
 Scale: AS SHOWN  
 Project number: 10281/D/2020



**MEMBER SCHEDULE:**

**STEEL**  
 C1 = 90x64.0  
 B1 = 250UC7.9  
 R2 = 250PC35.5  
 B3 = 180PC20.9

**TIMBER**  
 P1 = 100x100mm  
 P2 = 120x120mm  
 B4 = 190x45 CCA EXT BEAM  
 B5 = 200x50 CCA EXT BEAM  
 B6 = 200x45 VUL EXT BEAM  
 (R 200x45 APT0  
 (R 190x45 APT0

**WIND CLASS 'N1 - N2'**  
 AS PER AS4055:2006

**FOUNDATION CLASSIFICATION 'A'**  
 TYPE FOOTING AS PER BCA  
 VOL2 P1 3.2.5

**COL/BEAM DETAIL 3**  
1:50

**COL/BEAM DETAIL 2**  
1:50

**MAIN TRUSS DETAIL TO SUPPLIERS SPECIFICATION**  
1:50

**COL/BEAM DETAIL 1**  
1:50

0005756044 08 Mar 2021  
 6.2  
 Accreditation No. DAFCO 1956  
 Address: 120 Lawson Rd, Orange NSW 2813  
 By: J.S. 5238  
 79.9  
 6028200000

**JS HOME DESIGN**

Building Consultant and  
 Architectural Drafting and  
 Design Service

120 Lawson Rd  
 Orange, NSW 2813

0427 211 277

- NOTE: \* ALL BUILDING TO COMPLY TO AUSTRALIAN BUILDING CODES.**
- \* CHECK CODES AND AUSTRALIAN STANDARDS ARE CURRENT ISSUE
  - \* CHECK ALL DIMENSIONS, MATERIALS AND LEVELS BEFORE COMMENCING ANY SITE WORKS.
  - \* THIS DRAWING TO BE READ IN CONJUNCTION WITH ARCHITECTURAL SHEETS 1 TO 10, SITE PLAN, SPECIFICATIONS, PERTAINING ENGINEERS DRAWINGS AND NOTES, PLUMBERS DRAWINGS AND DETAILS AND MANUFACTURERS DETAILS ETC.

22-February-2021



A00	COVER
A01	PLAN
A02	ELEVATIONS/DETAILS
A03	ELEVATIONS/DETAILS
A04	3D VIEWS
A05	SECTION DETAILS
A06	DETAILS
A07	ELECTRICAL LAYOUT
A08	WINDOW SCHEDULE
A09	SITE PLAN & SPECIFICATIONS
A10	SITE PLAN - WHOLE PROPERTY

**PROPOSED RESIDENCE TO BE ERECTED  
 LOT 50 GNEISS HILL ROAD BREWER BAY  
 FOR  
 MR M FORD**

Date: NOV 2020

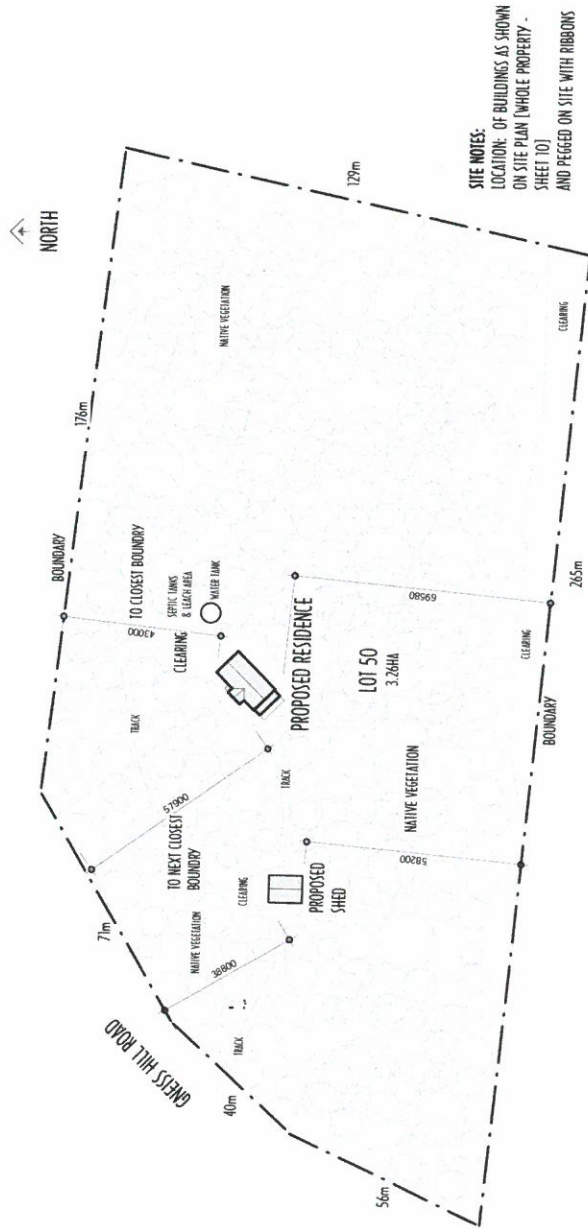
Drawn by: JS

Checked:

Scale: AS SHOWN

Project number: 10/28/07/2020

SHEET 10



**SITE NOTES:**  
 LOCATION: OF BUILDINGS AS SHOWN  
 ON SITE PLAN (WHOLE PROPERTY -  
 SHEET 10)  
 AND PEGGED ON SITE WITH RIBBONS

**SITE PLAN**  
 WHOLE PROPERTY  
 1:1000