

**GENERAL NOTES - RESIDENTIAL WORKS:**

ALL MATERIALS AND WORK PRACTICES SHALL COMPLY WITH, BUT NOT LIMITED TO THE BUILDING REGULATIONS 2018, NATIONAL CONSTRUCTION CODE SERIES 2019 BUILDING CODE OF AUSTRALIA VOL 2 AND ALL RELEVANT CURRENT AUSTRALIAN STANDARDS (AS AMENDED) REFERRED TO THEREIN.

UNLESS OTHERWISE SPECIFIED, THE TERM BCA SHALL REFER TO NATIONAL CONSTRUCTION CODE SERIES 2019 BUILDING CODE OF AUSTRALIA VOLUME 2.

ALL MATERIALS AND CONSTRUCTION PRACTICE SHALL MEET THE PERFORMANCE REQUIREMENTS OF THE BCA, WHERE A PERFORMANCE SOLUTION IS PROPOSED THEN, PRIOR TO IMPLEMENTATION OR INSTALLATION, IT FIRST MUST BE ASSESSED AND APPROVED BY THE RELEVANT BUILDING SURVEYOR AS MEETING THE PERFORMANCE REQUIREMENTS OF THE BCA.

GLAZING, INCLUDING SAFETY GLAZING, SHALL BE INSTALLED TO A SIZE, TYPE AND THICKNESS SO AS TO COMPLY WITH:  
 - BCA PART 3.6 FOR CLASS 1 AND 10 BUILDINGS WITHIN A DESIGN WIND SPEED OF NOT MORE THAN N3; AND  
 - BCA VOL 1 PART B1.4 FOR CLASS 2 AND 9 BUILDINGS.

WATERPROOFING AND WATER RESISTANCE OF WET AREAS, BEING BATHROOMS, SHOWERS, SHOWER ROOMS, LAUNDRIES, SANITARY COMPARTMENTS AND THE LIKE SHALL BE PROVIDED IN ACCORDANCE WITH AS 3740-2010: WATERPROOFING OF DOMESTIC WET AREAS.

THESE DRAWINGS SHALL BE READ IN CONJUNCTION WITH ANY HOUSE ENERGY RATINGS (HERS) REPORT AND SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE STAMPED PLANS ENDORSED BY THE ACCREDITED THERMAL PERFORMANCE ASSESSOR WITHOUT ALTERATION.

STEP SIZES (OTHER THAN FOR SPIRAL STAIRS) TO BE:  
 - RISERS (R) 190MM MAXIMUM AND 115MM MINIMUM  
 - GOING (G) 355MM MAXIMUM AND 240MM MINIMUM  
 - 2R - 15 = 700MM MAXIMUM AND 550MM MINIMUM  
 - WITH LESS THAN 125MM GAP BETWEEN OPEN TREADS.

ALL TREADS, LANDINGS AND THE LIKE TO HAVE A SLIP-RESISTANCE CLASSIFICATION OF P3 OR R10 FOR DRY SURFACE CONDITIONS AND P4 OR R11 FOR WET SURFACE CONDITIONS, OR A NOSING STRIP WITH A SLIP-RESISTANCE CLASSIFICATION OF P3 FOR DRY SURFACE CONDITIONS AND P4 FOR WET SURFACE CONDITIONS.

PROVIDE BARRIERS WHERE CHANGE IN LEVEL EXCEEDS 1000MM ABOVE THE SURFACE BENEATH LANDINGS, RAMP AND/OR TREADS. BARRIERS (OTHER THAN TENSIONED WIRE BARRIERS) TO BE:  
 - 1000MM MINIMUM ABOVE FINISHED SURFACE LEVEL OF BALCONIES, LANDINGS OR THE LIKE, AND  
 - 865MM MINIMUM ABOVE FINISHED SURFACE LEVEL OF STAIR NOSING OR RAMP, AND  
 - VERTICAL WITH LESS THAN 125MM GAP BETWEEN, AND ANY HORIZONTAL ELEMENT WITHIN THE BARRIER BETWEEN 150MM AND 760MM ABOVE THE FLOOR MUST NOT FACILITATE CLIMBING WHERE CHANGES IN LEVEL EXCEEDS 400MM ABOVE THE SURFACE BENEATH LANDINGS, RAMP AND/OR TREADS.

WIRE BARRIER CONSTRUCTION TO COMPLY WITH NCC 2019 BCA PART 3.9.2.3 FOR CLASS 1 AND 10 BUILDINGS AND NCC 2019 BCA VOLUME 1 PART D2.16 FOR OTHER CLASSES OF BUILDINGS.

TOP OF HAND RAILS TO BE MINIMUM 865MM VERTICALLY ABOVE STAIR NOSING AND FLOOR SURFACE OF RAMPS.

WINDOW SIZES NOMINATED ARE NOMINAL ONLY. ACTUAL SIZE MAY VARY ACCORDING TO MANUFACTURER. WINDOWS TO BE FLASHED ALL AROUND.

WHERE THE BUILDING (EXCLUDES A DETACHED CLASS 10) IS LOCATED IN A TERMITE PRONE AREA THE BUILDING IS TO BE PROVIDED WITH A TERMITE MANAGEMENT SYSTEM.

CONCRETE STUMPS:  
 - UP TO 1400MM LONG TO BE 100MM X 100MM (1 NO. H.D. WIRE)  
 - 1401MM TO 1800MM LONG TO BE 100MM X 100MM (2 NO. HD WIRES)  
 - 1801MM TO 3000MM LONG TO BE 125MM X 125MM (2 NO. HD WIRES)

100MM X 100MM STUMPS EXCEEDING 1200MM ABOVE GROUND LEVEL TO BE BRACED WHERE NO PERIMETER BASE BRICKWORK PROVIDED.

BUILDINGS IN MARINE OR OTHER EXPOSURE ENVIRONMENTS SHALL HAVE MASONRY UNITS, MORTAR AND ALL BUILT IN COMPONENTS AND THE LIKE COMPLYING WITH THE DURABILITY REQUIREMENTS OF TABLE 4.1 OF AS 4773.1-2015 'MASONRY IN SMALL BUILDINGS' PART 1: DESIGN.

ALL STORMWATER TO BE TAKEN TO THE LEGAL POINT OF DISCHARGE TO THE RELEVANT AUTHORITIES APPROVAL.

THESE DRAWINGS SHALL BE READ IN CONJUNCTION WITH ALL RELEVANT STRUCTURAL AND ALL OTHER CONSULTANTS' DRAWINGS/DETAILS AND WITH ANY OTHER WRITTEN INSTRUCTIONS ISSUED IN THE COURSE OF THE CONTRACT.

SITE PLAN MEASUREMENTS IN MILLIMETRES - ALL OTHER MEASUREMENTS IN MILLIMETRES UNLESS NOTED OTHERWISE.

FIGURED DIMENSIONS TAKE PRECEDENCE OVER SCALED DIMENSIONS.

THE BUILDER SHALL TAKE ALL STEPS NECESSARY TO ENSURE THE STABILITY AND GENERAL WATER TIGHTNESS OF ALL NEW AND/OR EXISTING STRUCTURES DURING ALL WORKS.

THE BUILDER AND SUBCONTRACTORS SHALL CHECK AND VERIFY ALL DIMENSIONS, SETBACKS, LEVELS AND SPECIFICATIONS AND ALL OTHER RELEVANT DOCUMENTATION PRIOR TO THE COMMENCEMENT OF ANY WORKS. REPORT ALL DISCREPANCIES TO THIS OFFICE FOR CLARIFICATION.

INSTALLATION OF ALL SERVICES SHALL COMPLY WITH THE RESPECTIVE SUPPLY AUTHORITY REQUIREMENTS.

THE BUILDER AND SUBCONTRACTOR SHALL ENSURE THAT ALL STORMWATER DRAINS, SEWER PIPES AND THE LIKE ARE LOCATED AT A SUFFICIENT DISTANCE FROM ANY BUILDING FOOTING AND/OR SLAB EDGE BEAMS SO AS TO PREVENT GENERAL MOISTURE PENETRATION, DAMPNESS, WEAKENING AND UNDERMINING OF ANY BUILDING AND ITS FOOTING SYSTEM.

THESE PLANS HAVE BEEN PREPARED FOR THE EXCLUSIVE USE BY THE CLIENT OF 'ASPIRE ARCHITECTURE' (THE DESIGNER) FOR THE PURPOSE EXPRESSLY NOTIFIED TO THE DESIGNER. ANY OTHER PERSON WHO USES OR RELIES ON THESE PLANS WITHOUT THE DESIGNER'S WRITTEN CONSENT DOES SO AT THEIR OWN RISK AND NO RESPONSIBILITY IS ACCEPTED BY THE DESIGNER FOR SUCH USE AND/OR RELIANCE.

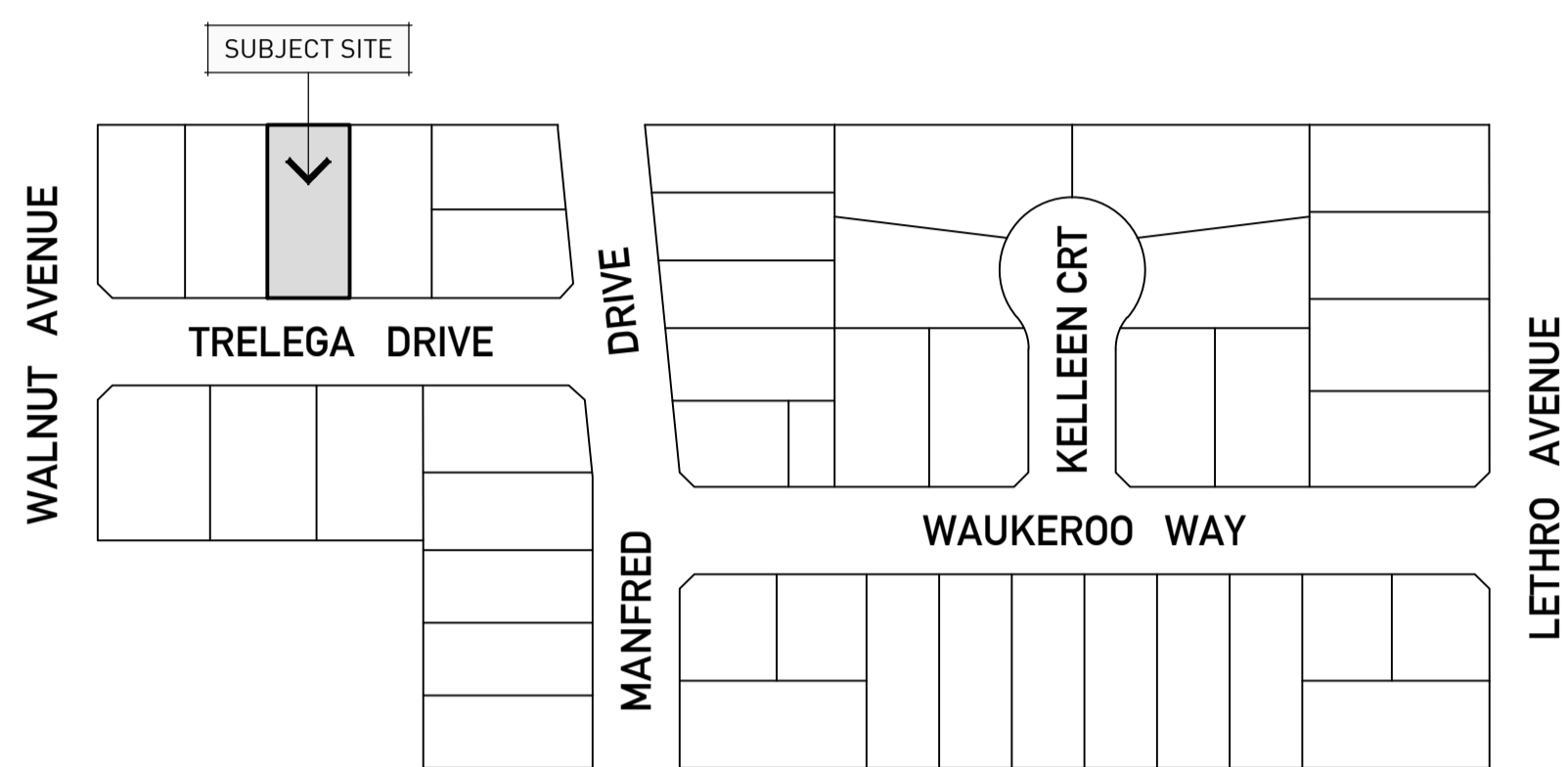
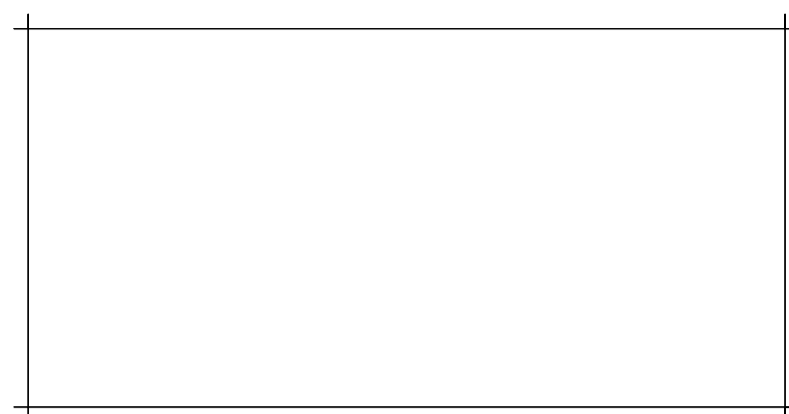
A BUILDING PERMIT IS REQUIRED PRIOR TO THE COMMENCEMENT OF THESE WORKS. THE RELEASE OF THESE DOCUMENTS IS CONDITIONAL TO THE OWNER OBTAINING THE REQUIRED BUILDING PERMIT.

THE CLIENT AND/OR THE CLIENT'S BUILDER SHALL NOT MODIFY OR AMEND THE PLANS WITHOUT THE KNOWLEDGE AND CONSENT OF 'ASPIRE ARCHITECTURE' EXCEPT WHERE A REGISTERED BUILDING SURVEYOR MAKES MINOR NECESSARY CHANGES TO FACILITATE THE BUILDING PERMIT APPLICATION AND THAT SUCH CHANGES ARE PROMPTLY REPORTED BACK TO 'ASPIRE ARCHITECTURE'.

THE APPROVAL BY THIS OFFICE OF A SUBSTITUTE MATERIAL, WORK PRACTICE, VARIATION OR THE LIKE IS NOT AN AUTHORISATION FOR ITS USE OR A CONTRACT VARIATION. ALL VARIATIONS MUST BE ACCEPTED BY ALL PARTIES TO THE AGREEMENT AND WHERE APPLICABLE THE RELEVANT BUILDING SURVEYOR PRIOR TO IMPLEMENTING ANY VARIATION.

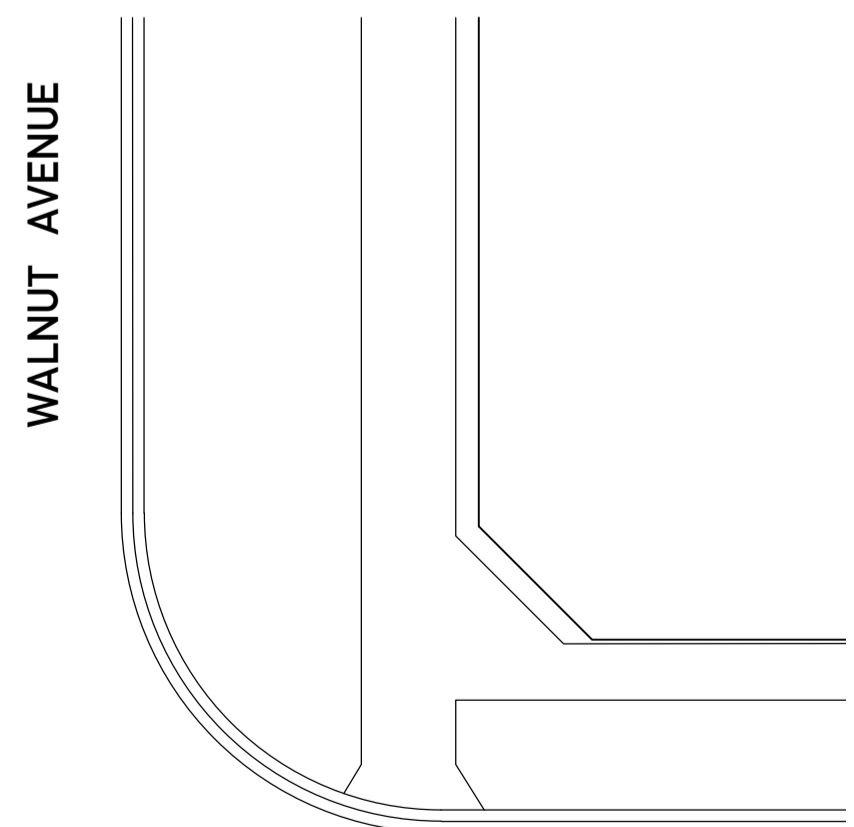
PROVIDE CORROSION PROTECTION OF BUILT-IN STRUCTURAL STEEL MEMBERS SUCH AS STEEL LINTELS, SHELF ANGLES, CONNECTORS, ACCESSORIES (OTHER THAN WALL TIES) IN ACCORDANCE WITH TABLE 4.1 OF AS4773.1-2015 MASONRY IN SMALL BUILDINGS, PART 1: DESIGN.

PROVIDE CORROSION PROTECTION FOR SHEET ROOFING IN ACCORDANCE WITH BCA TABLE 3.5.1.1A.



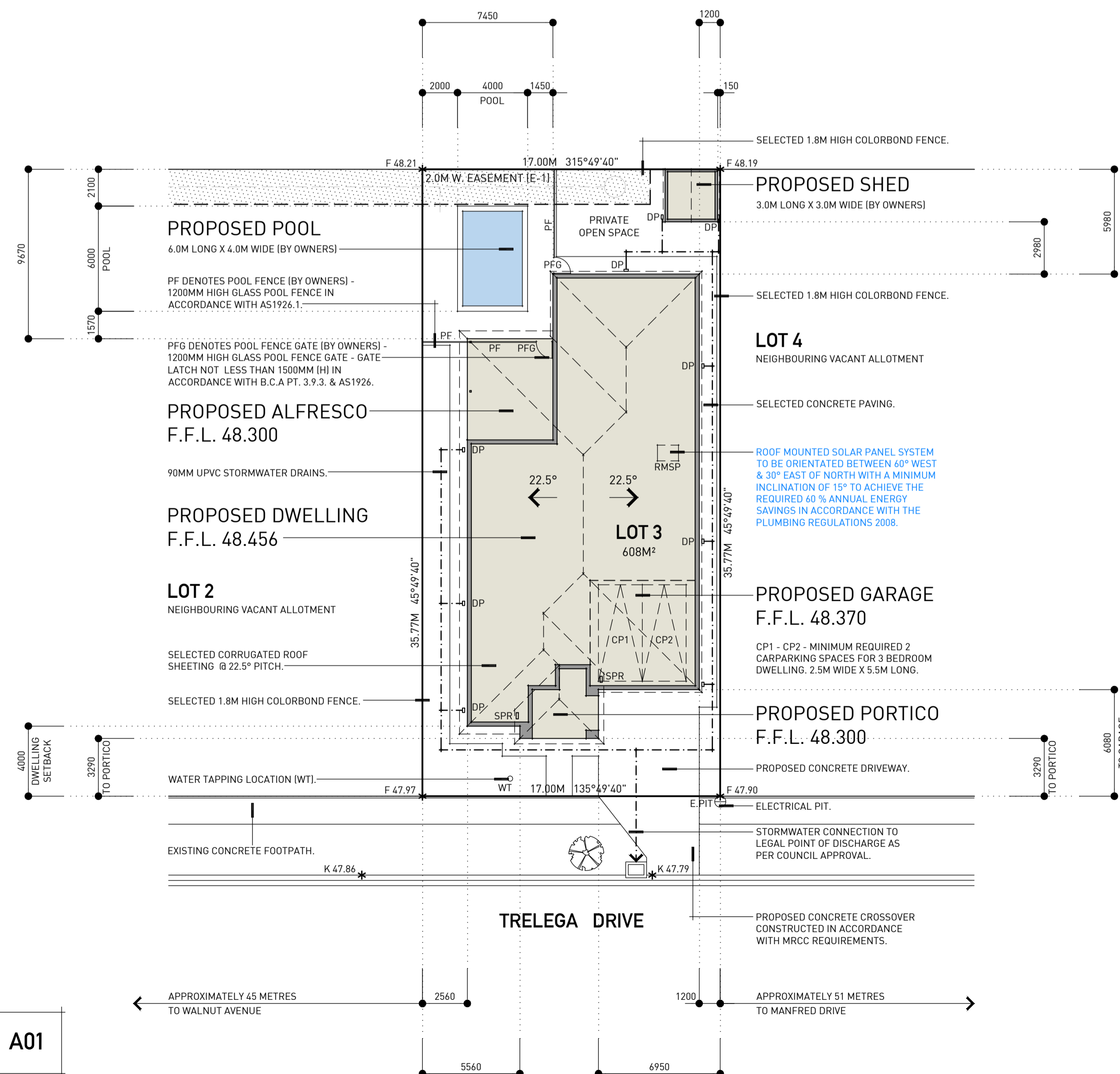
**LOCALITY PLAN**  
NOT TO SCALE

|  |          |            |
|--|----------|------------|
|  | <b>1</b> | <b>A01</b> |
|--|----------|------------|

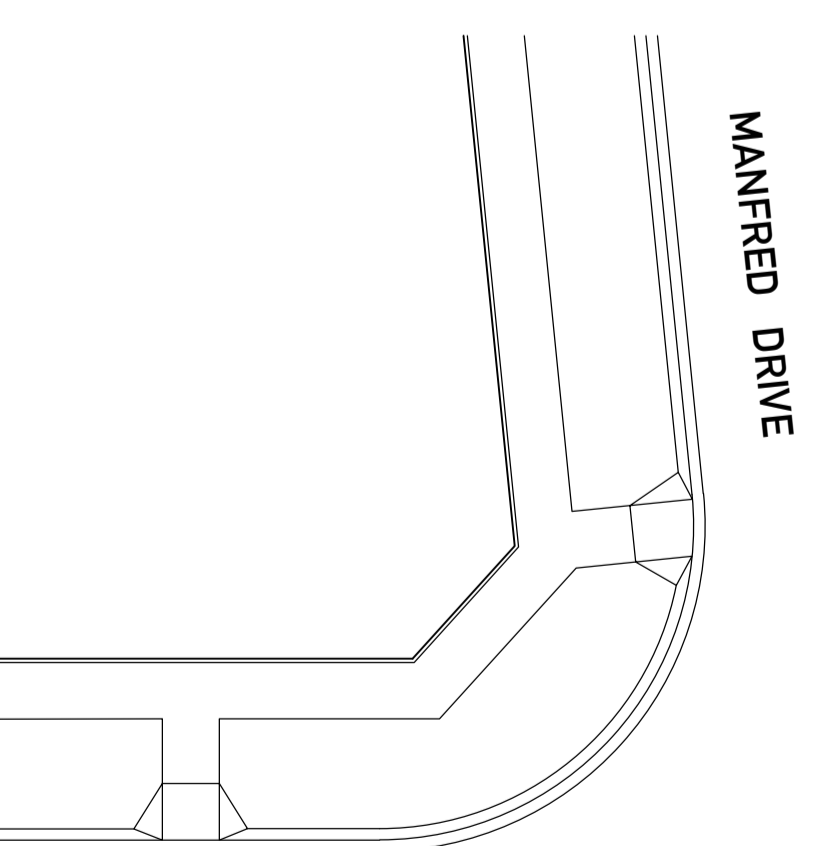
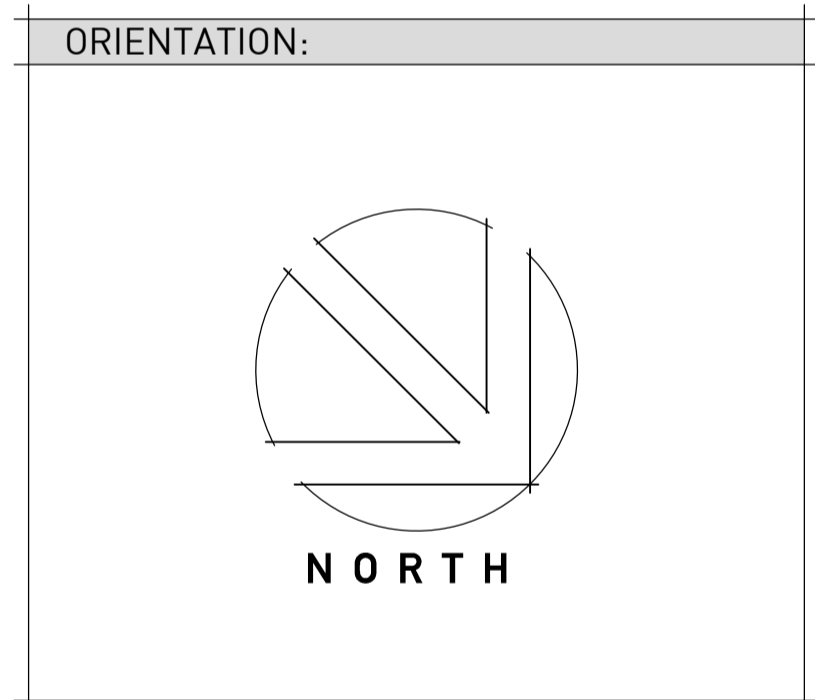


**SITE PLAN**  
1:200

|  |          |            |
|--|----------|------------|
|  | <b>2</b> | <b>A01</b> |
|--|----------|------------|



| RESCODE REQUIREMENTS:   |           |
|---|-----------|
| BUILDING HEIGHT (9.0m max.)   |           |
| MAXIMUM OVERALL HEIGHT OF PROPOSED DWELLINGS  | 5.0 m     |
| SITE COVERAGE   |           |
| SITE AREA   | 608.00 m² |
| MAXIMUM SITE COVERAGE ( 60% )   | 364.80 m² |
| DWELLING  | 233.44 m² |
| DOUBLE GARAGE   | 40.11 m²  |
| ALFRESCO  | 28.22 m²  |
| PORTRICO  | 12.86 m²  |
| SHED  | 9.00 m²   |
| TOTAL BUILDING AREA   | 323.65 m² |
| ACTUAL SITE COVERAGE  | 45.27 %   |
| PERMEABILITY  |           |
| SITE AREA   | 608.00 m² |
| MIN. REQUIRED PERMEABLE AREA ( 20% OF SITE )  | 121.60 m² |
| TOTAL BUILDING AREA INCLUDING DRIVEWAYS, PATHS, ETC.  |           |
| TOTAL BUILDING AREA   | 478.81 m² |
| TOTAL PERMEABLE AREA  | 129.19 m² |
| ACTUAL PERMEABLE AREA ( 20% MIN.)   | 21.25 %   |
| PRIVATE OPEN SPACE  |           |
| SITE AREA   | 608.00 m² |
| MINIMUM AREA OF 20% OF SITE AREA  | 121.60 m² |
| ACTUAL PRIVATE OPEN SPACE AREA  | 143.26 m² |
| SECLUDED PRIVATE OPEN SPACE MIN. 25 m²  | 143.26 m² |
| OVERSHADOWING   |           |
| NOT APPLICABLE AS NEIGHBOURING ALLOTMENTS ARE VACANT  |           |
| OVERLOOKING   |           |
| NOT APPLICABLE - 1800MM H. COLORBOND FENCE TO BOUNDARY & DWELLING FFL LESS THAN 800MM FROM NATURAL GROUND LEVEL |           |
| GARDEN AREA   |           |
| SITE AREA   | 608.00 m² |
| MIN. AREA OF 30% OF SITE AREA (SITE BETWEEN 500-650m³)  | 182.40 m² |
| ACTUAL GARDEN AREA  | 227.54 m² |
| ACTUAL GARDEN AREA PERCENTAGE   | 37.42 %   |



**SITE PLAN**  
1:200

|  |          |            |
|--|----------|------------|
|  | <b>2</b> | <b>A01</b> |
|--|----------|------------|

**STORMWATER NOTES:**

90MM DIAMETER CLASS 6 UPVC STORMWATER LINE LAID TO A MINIMUM GRADE OF 1:100 AND CONNECTED TO THE LEGAL POINT OF STORMWATER DISCHARGE. PROVIDE INSPECTION OPENINGS AT 900MM C/C AND AT EACH CHANGE OF DIRECTION.

THE COVER TO UNDERGROUND STORMWATER DRAINS SHALL BE NOT LESS THAN:  
 - 100MM - UNDER SOIL  
 - 50MM - UNDER PAVED OR CONCRETE AREAS  
 - 100MM - UNDER UNREINFORCED CONCRETE OR PAVED DRIVEWAYS  
 - 75MM - UNDER REINFORCED CONCRETE DRIVEWAYS

**DESIGN GUST WIND SPEED/ WIND CLASS:**

BUILDING TIE-DOWNS TO BE PROVIDED IN ACCORDANCE WITH AS1684-2015 FOR AN ASSUMED DESIGN GUST WIND SPEED / WIND CLASSIFICATION AS PER TABLE BELOW (SUBJECT TO CONFIRMATION ON SITE BY RELEVANT BUILDING SURVEYOR AT FIRST INSPECTION). REFER TO AS1684 FOR CONSTRUCTION REQUIREMENTS.

**WIND LOADS FOR HOUSING :**  
 IN ACCORDANCE WITH TABLE 2.2 A.5.4055

| WIND CLASS | SERVICEABILITY (W <sub>s</sub> ) | ULTIMATE (W <sub>u</sub> ) |
|------------|----------------------------------|----------------------------|
| <b>N1</b>  | <b>26 m/s</b>                    | <b>34 m/s</b>              |

NOTE : TRUSS MANUFACTURER TO VERIFY TRUNCATED GIRDER LOCATIONS OVER WINDOW OPENING PRIOR TO INSTALLATION.

**BUSHFIRE ATTACK LEVEL:**

**BUSHFIRE ATTACK LEVEL (BAL):**  
 AS OF 'AUGUST 2022' THIS ALLOTMENT IS NOT LOCATED WITHIN A BUSHFIRE PRONE AREA.

**DRAWING SCHEDULE:**

| DWG    | DESCRIPTION                                    |                      |
|--------|--|----------------------|
| WD-A01 | LOCALITY PLAN<br>SITE PLAN<br>RAINHEAD DETAILS | NTS<br>1:200<br>1:20 |
| WD-A02 | FLOOR PLAN<br>ELEVATIONS                       | 1:100<br>1:100       |
| WD-A03 | SLAB SETOUT<br>ELECTRICAL PLAN                 | 1:100<br>1:100       |
| WD-A03 | SECTION<br>DETAILS                             | 1:50<br>1:10         |

**SITE NOTES:**

DOWNPIPES (DPI)  
 100 X 50MM ZINCALUME DOWNPIPES.  
 PROVIDE INSPECTION OPENINGS EVERY 9M OF RUN AND CHANGE IN DIRECTION.  
 BOX GUTTER  
 400MM WIDE X 200MM DEEP (150MM MIN.) GALVANIZED BOX GUTTER WITH 1 IN 100 FALL TOWARDS RAINHEAD & DOWNPIPE.  
 RAINHEAD & DOWNPIPE (RH & DP)  
 400MM WIDE X 250MM HIGH X 175MM DEEP ZINCALUME RAINHEAD (60MM DIAMETER OVERFLOW HOLE) WITH 90MM DIAMETER ZINCALUME DOWNPIPE (AS PER DETAILS).  
 SUMP  
 400MM WIDE X 400MM LONG X 80MM DEEP SUMP.  
 ENSURE DOWNPIPES & STORMWATER DRAINS ARE WITHIN SITE BOUNDARIES AND CLEAR OF ALL EASEMENTS.  
 FINISHED FLOOR LEVELS TO VERIFIED BY AN ENGINEER.  
 FLL TO BE COMPACTED IN ACCORDANCE WITH A.S. 2870 & TO BE TESTED BY AN APPROVED ENGINEER.

**PRELIMINARY WD  
ISSUED: AUGUST 10TH 2022**

| SHEET No  | WD - A01                               |
|-----------|--|
| Project   | PROPOSED DWELLING                      |
| Client    | LOCKSTAR HOMES (LOCKBUILD PTY LTD)     |
| Location  | LOT 3 TRELEGA DRIVE, MILDURA, VICTORIA |
| Scale     | 1:200                                  |
| Date      | AUG. 10TH 2022                         |
| Design    | LC                                     |
| Rev No.   |  |
| Rev. Date |  |
| Drawn:    | RJM                                    |

**PROJECT No. AA22 - 019**

**aspire**  
ARCHITECTURE

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**FLOOR PLAN LEGEND:**

|    |  |   |
|----|--|---|
| 01 |  | SELECTED FLOOR TILES  |
| 02 |  | SELECTED EXHAUST FAN (WITH EXHAUST FAN)   |
| 03 |  | STEEL POST OVER CONCRETE FOOTINGS AS PER ENGINEERS DESIGN & DETAIL                      |
| 04 |  | 90 X 90MM STRUCTURAL TIMBER MULLION   |
| 05 |  | PROVIDE REMOVABLE HINGES TO W.C DOORS IN ACCORDANCE WITH B.C.A PT 3.8.3.3               |
| 06 |  | SELECTED RANGEHOOD CANOPY DUCTED THROUGH TO OPEN AIR                                    |
| 07 |  | METER BOX LOCATION  |
| 08 |  | SMOKE DETECTOR INSTALLED IN ACCORDANCE WITH AS 3786-2014. "SELF CONTAINED SMOKE ALARMS" |

**FLOOR PLAN NOTES:**

|    |  |   |
|----|--|---|
| 09 |  | ARTICULATION JOINT TO BE CONSTRUCTED IN ACCORDANCE WITH CACA TECHNICAL NOTE 61. |
| 10 |  | SELECTED EXHAUST FAN & LIGHT  |
| 11 |  | DENOTES SHOWER RECESS - CLIENT TO DENOTE SIZE.                                  |
| 12 |  | SELECTED VINYL PLANKS   |

**FLOOR PLAN NOTES:**

FD SELECTED 2040MM H. X 1200MM W. FEATURE ENTRY DOOR.

PLD SELECTED 2200MM H. X 5000MM W. PANEL LIFT DOOR. 360 X 63MM LVL HYPAN BEAM OVER. "RENDEX" CLADDING WITH RENDERED AND PAINTED FINISH.

ED SELECTED 2040MM H. X 820MM W. SOLID CORE EXTERNAL DOOR.

SD SELECTED ALUMINIUM FRAMED FULLY GLAZED SLIDING DOORS WITH POWDERCOAT FINISH.

S1 1800MM LONG X 1000MM WIDE TILED "IN-SITU" SHOWER BASE WITH 1:60 - 1:80 FALL TOWARDS DRAIN.

S2 1400MM LONG X 1000MM WIDE TILED "IN-SITU" SHOWER BASE WITH 1:60 - 1:80 FALL TOWARDS DRAIN.

S3 1990MM LONG X 1000MM WIDE TILED "IN-SITU" SHOWER BASE WITH 1:60 - 1:80 FALL TOWARDS DRAIN.

R2.0 INS. "R2.0" BULK WALL INSULATION TO INTERNAL WALLS BETWEEN GARAGE & DWELLING AS PER MINIMUM ENERGY RATING REQUIREMENTS.

**ROOM NAME LEGEND:**

AL ALFRESCO  
BA BATHROOM  
B1-4 BEDROOMS 1 TO 4  
DG DOUBLE GARAGE  
EN ENTRY  
EN-SUITE EN-SUITE  
LI LIVING  
KI KITCHEN  
RUMPUS RUMPUS  
LAUNDRY LAUNDRY  
TOILET TOILET  
PO PORTICO  
WIR WALK IN ROBE  
PA PANTRY  
DI DINING  
ST STUDY  
PD POWDER

**ALFRESCO NOTES:**

(C) STEEL POST OVER CONCRETE FOOTINGS AS PER ENGINEERS DESIGN & DETAIL.

B1 290 X 45MM F17 KD BEAM SUPPORTING ROOF LOADS.

METAL FURRING CHANNELS @ 600MM CRS. FIXED TO UNDERSIDE OF ROOF TRUSSES. 60MM VILBOARD CEILING LINING.

**PORTICO NOTES:**

B2 - 240 X 45MM F17 KD BEAM SUPPORTING ROOF LOADS.

SF - 90 X 35MM MGP10 STUD FRAMING FORMING BULKHEAD.

BH - BULKHEAD @ 2250MM FROM DWELLING FLOOR LEVEL.

SFR 90 X 35MM MGP10 STUD FRAMING - "RENDEX" CLADDING WITH RENDERED AND PAINTED FINISH (REFER TO ELEVATIONS).

710MM LONG X 350MM WIDE RENDERED AND PAINTED BRICK PIER (STEEL POST WITHIN) OVER CONCRETE STRIP FOOTING AS PER ENGINEERS DESIGN AND DETAIL.

METAL FURRING CHANNELS @ 600MM CRS. FIXED TO UNDERSIDE OF ROOF TRUSSES. 60MM VILBOARD CEILING LINING.

**ROOF MOUNTED PANEL NOTES:**

- SOLAR PANEL TO BE FIXED IN ACCORDANCE WITH THE MANUFACTURERS SPECIFICATIONS.
- WHERE SOLAR UNITS HOLD WATER ON ROOF STRUCTURE, TRUSS MANUFACTURER TO BE NOTIFIED TO STRENGTHEN STRUCTURE.
- SOLAR PANEL INSTALLATION TO BE IN ACCORDANCE WITH PLUMBING REGULATION 2008.

**SMOKE DETECTOR NOTES:**

NCC 2019 BUILDING CODE OF AUSTRALIA VOLUME TWO PART 3.7.5.2 REQUIREMENTS FOR SMOKE ALARMS

SMOKE ALARMS MUST -

- (A) BE LOCATED IN -
- (B) CLASS 1A BUILDINGS IN ACCORDANCE WITH 3.7.5.3 AND 3.7.5.5; AND
- (C) CLASS 1B BUILDINGS IN ACCORDANCE WITH 3.7.5.4 AND 3.7.5.5;

(B) COMPLY WITH AS 3786; AND

(C) BE POWERED FROM THE CONSUMER MAINS SOURCE WHERE A CONSUMER MAINS SOURCE IS SUPPLIED TO THE BUILDING; AND

(D) BE INTERCONNECTED WHERE THERE IS MORE THAN 1 ALARM.

**ELEVATION SCHEDULE:**

| TAG NO. | DESCRIPTION  | TAG NO. | DESCRIPTION  |
|---------|--|---------|--|
| 01      | SELECTED CORRUGATED ROOF SHEETING @ 22.5° PITCH.   | 11      | SELECTED OBSCURE GLAZING TO WET AREA WINDOWS.                              |
| 02      | SELECTED COLORBOND FASCIA & GUTTER.  | 12      | SOLAR PANEL LOCATION ON ROOF AS PER MANUFACTURERS DETAILS.                 |
| 03      | SELECTED ALUMINIUM FRAMED FULLY GLAZED AWNING WINDOW - POWDERCOAT FINISH.                | 13      | SELECTED 2200MM H. X 5000MM W. PANEL LIFT DOOR.                            |
| 04      | SELECTED ALUMINIUM FRAMED FULLY GLAZED SLIDING WINDOW - POWDERCOAT FINISH.               | 14      | SELECTED 2040MM H. X 1200MM W. SOLID CORE EXTERNAL DOOR.                   |
| 05      | 450MM WIDE EAVE.   | 15      | SELECTED 2040MM H. X 820MM W. SOLID CORE EXTERNAL DOOR.                    |
| 06      | METER BOX.   | 16      | "RENDEX" CLADDING WITH RENDERED AND PAINTED FINISH.                        |
| 07      | FINISHED SURFACE TO FALL AWAY FROM BUILDING EDGE A MIN. OF 50MM FOR THE FIRST 1.0 METRE. | 17      | 710MM LONG X 470MM WIDE RENDERED BRICK PIER WITH PAINT FINISH.             |
| 08      | SELECTED CLAYFACE BRICKWORK.   | 18      | SELECTED ALUMINIUM FRAMED FULLY GLAZED SLIDING WINDOW - POWDERCOAT FINISH. |
| 09      | STEEL POST OVER CONCRETE FOOTINGS AS PER ENGINEERS DESIGN & DETAIL.                      | 19      | 300MM WIDE EAVE.   |
| 10      | RENDERED BRICKWORK WITH PAINT FINISH.  | 20      | SELECTED ALUMINIUM FRAMED FULLY GLAZED FIXED WINDOW - POWDERCOAT FINISH.   |

**WINDOW SCHEDULE:**

| No. | SIZE (H x W) | LINTEL           | TYPE |
|-----|--------------|------------------|------|
| 01  | 2000 X 850   | 90 X 45MM MGP12  | A    |
| 02  | 2200 X 850   | 90 X 45MM MGP12  | A    |
| 03  | 1200 X 1810  | 190 X 45MM MGP12 | B    |
| 04  | 1000 X 610   | 90 X 35MM MGP10  | A D  |
| 05  | 1200 X 1810  | 190 X 45MM MGP12 | B    |
| 06  | 1200 X 1810  | 190 X 45MM MGP12 | B    |
| 07  | 1000 X 850   | 90 X 45MM MGP12  | A D  |
| 08  | 1200 X 1810  | 140 X 45MM MGP12 | B    |
| 09  | 1200 X 1810  | 140 X 45MM MGP12 | B    |
| 10  | 600 X 1810   | 190 X 45MM MGP12 | A    |
| 11  | 2000 X 850   | 90 X 45MM MGP12  | A    |
| 12  | 2000 X 850   | 90 X 45MM MGP12  | A    |
| 13  | 600 X 2200   | 190 X 45MM MGP12 | C    |
| 14  | 600 X 2500   | 240 X 45MM MGP12 | B    |

**DOOR SCHEDULE:**

| No. | SIZE (H x W)   | LINTEL               | TYPE |
|-----|----------------|----------------------|------|
| 01  | 2040 X 1200    | 90 X 45MM MGP12      | E H  |
| 02  | 2200 X 5000    | 360 X 63MM LVL HYPAN | F    |
| 03  | 2040 X 820     | 90 X 45MM MGP12      | G H  |
| 04  | 2105 X 1504    | 190 X 45MM MGP12     | I    |
| 05  | 2105 X 1804    | 190 X 45MM MGP12     | I    |
| 06  | 2105 X 3584    | 240 X 45MM MGP12     | I    |
| 07  | 2040 X 820     | -                    | H    |
| 08  | 2040 X 820     | -                    | H    |
| 09  | 2040 X 820     | -                    | H    |
| 10  | 2040 X 820     | -                    | H    |
| 11  | 2040 X 820     | -                    | J    |
| 12  | 2040 X 820     | -                    | J    |
| 13  | 2040 X 820     | -                    | H    |
| 14  | (2) 2040 X 720 | -                    | J    |
| 15  | 2040 X 820     | -                    | H    |
| 16  | (2) 2040 X 720 | -                    | J    |
| 17  | 2040 X 720     | -                    | J    |
| 18  | 2040 X 720     | -                    | J    |
| 19  | 2040 X 820     | -                    | H    |
| 20  | 2040 X 820     | -                    | J    |
| 21  | 2040 X 820     | -                    | J    |
| 22  | 2040 X 820     | -                    | H    |
| 23  | 2040 X 820     | -                    | J    |

**EXHAUST SYSTEM NOTES:**

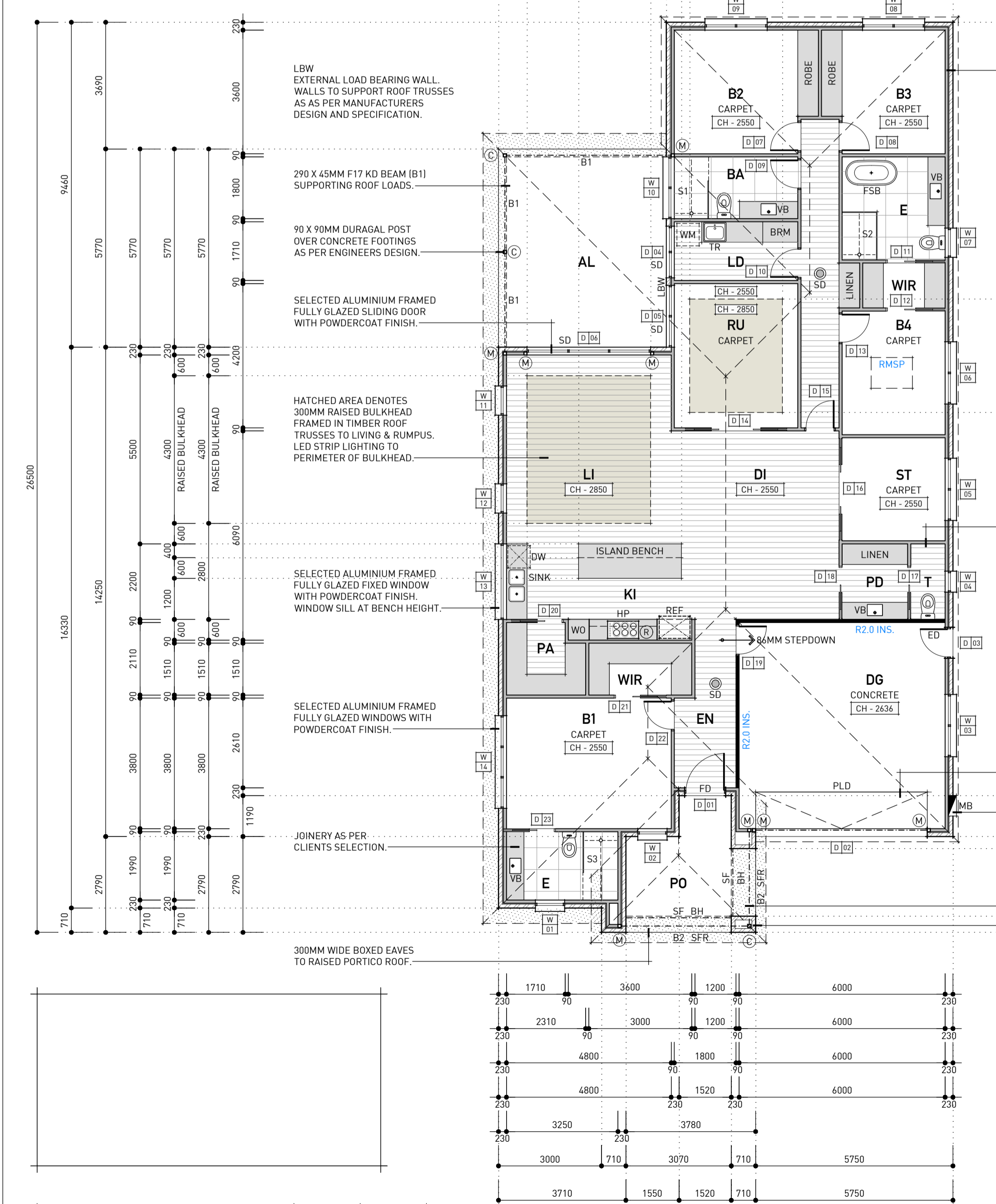
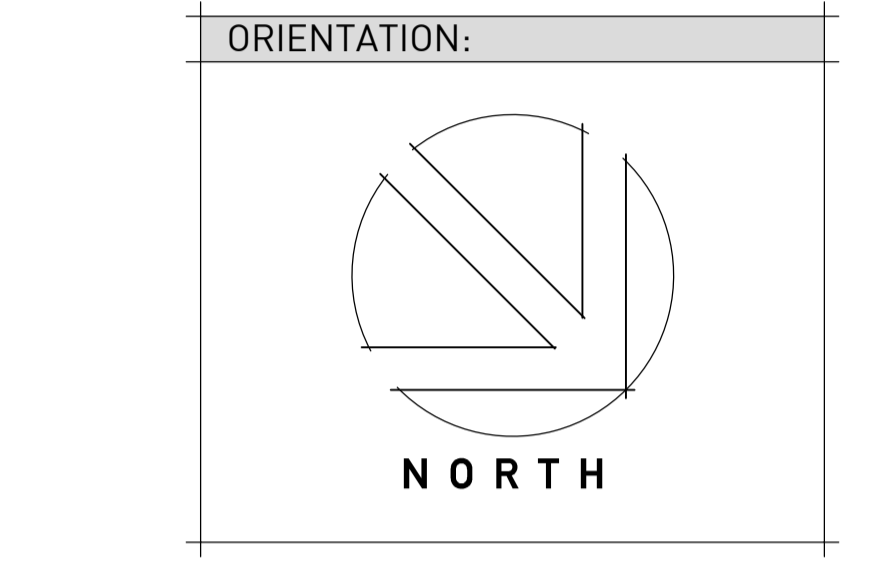
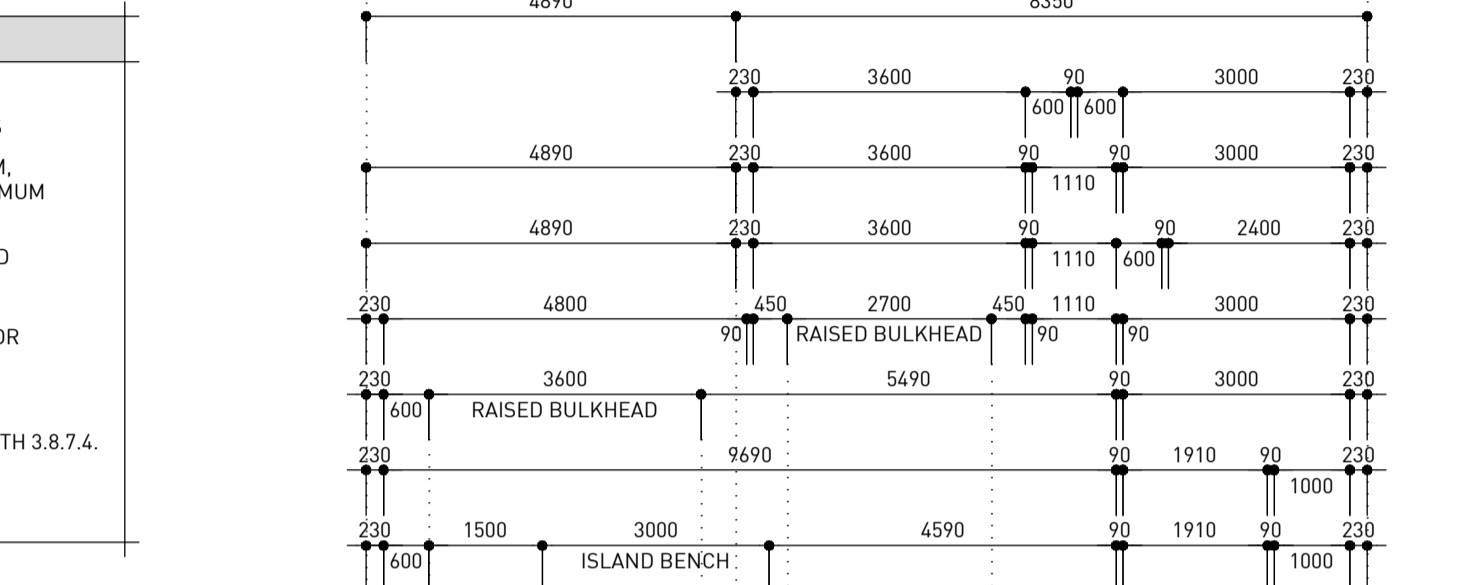
NCC 2019 BUILDING CODE OF AUSTRALIA VOLUME TWO PART 3.8.7.3 FLOW RATE AND DISCHARGE OF EXHAUST SYSTEMS

(A) AN EXHAUST SYSTEM INSTALLED IN A KITCHEN, BATHROOM, SANITARY COMPARTMENT OR LAUNDRY MUST HAVE A MINIMUM FLOW RATE OF -

- III 25 L/S FOR A BATHROOM OR SANITARY COMPARTMENT; AND
- III 40 L/S FOR A KITCHEN OR LAUNDRY.

(B) EXHAUST FROM A BATHROOM, SANITARY COMPARTMENT, OR LAUNDRY MUST BE DISCHARGED -

- III DIRECTLY OR VIA A SHAFT OR DUCT TO OUTDOOR AIR; OR
- III TO A ROOF SPACE THAT IS VENTILATED IN ACCORDANCE WITH 3.8.7.4.



230MM BRICK VENEER CONSTRUCTION - 90 X 35MM MGP10 @ 600MM CRS. STUD WALL FRAMING - 10MM PLASTERBOARD LINING INTERNALLY.

S2 1400MM LONG X 1000MM WIDE TILED "IN-SITU" SHOWER BASE WITH 1:60 - 1:80 FALL TOWARDS DRAIN.

SELECTED OBSCURE GLAZING TO WET AREA WINDOWS.

RMSP ROOF MOUNTED SOLAR PANEL SYSTEM TO BE ORIENTATED BETWEEN 60° WEST & 30° EAST OF NORTH WITH A MINIMUM INCLINATION OF 15° TO ACHIEVE THE REQUIRED 60% ANNUAL ENERGY SAVINGS IN ACCORDANCE WITH THE PLUMBING REGULATIONS 2008.

90 X 35MM MGP10 @ 600MM CRS. STUD WALL FRAMING - 10MM PLASTERBOARD LINING INTERNALLY.

ED SELECTED 2040MM H. X 820MM W. SOLID CORE EXTERNAL DOOR.

R2.0 INS. PROVIDE "R2.0" BULK WALL INSULATION TO INTERNAL WALLS BETWEEN GARAGE & DWELLING AS PER MINIMUM ENERGY RATING REQUIREMENTS.

SELECTED 2200MM H. X 5000MM W. PANEL LIFT DOOR. 360 X 63MM LVL HYPAN BEAM OVER. "RENDEX" CLADDING WITH RENDERED AND PAINTED FINISH.

710MM LONG X 350MM WIDE RENDERED AND PAINTED BRICK PIER (STEEL POST WITHIN) OVER CONCRETE STRIP FOOTING AS PER ENGINEERS DESIGN AND DETAIL.

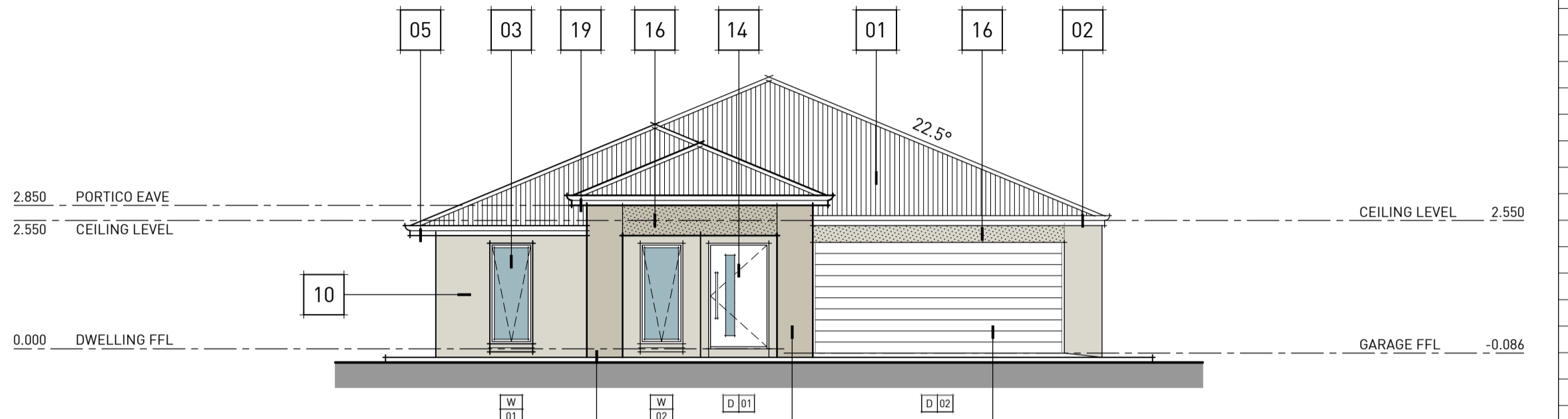
METER BOX.

240 X 45MM F17 KD BEAM SUPPORTING ROOF LOADS. SFR - 90 X 35MM MGP10 STUD FRAMING - "RENDEX" CLADDING WITH RENDERED AND PAINTED FINISH.

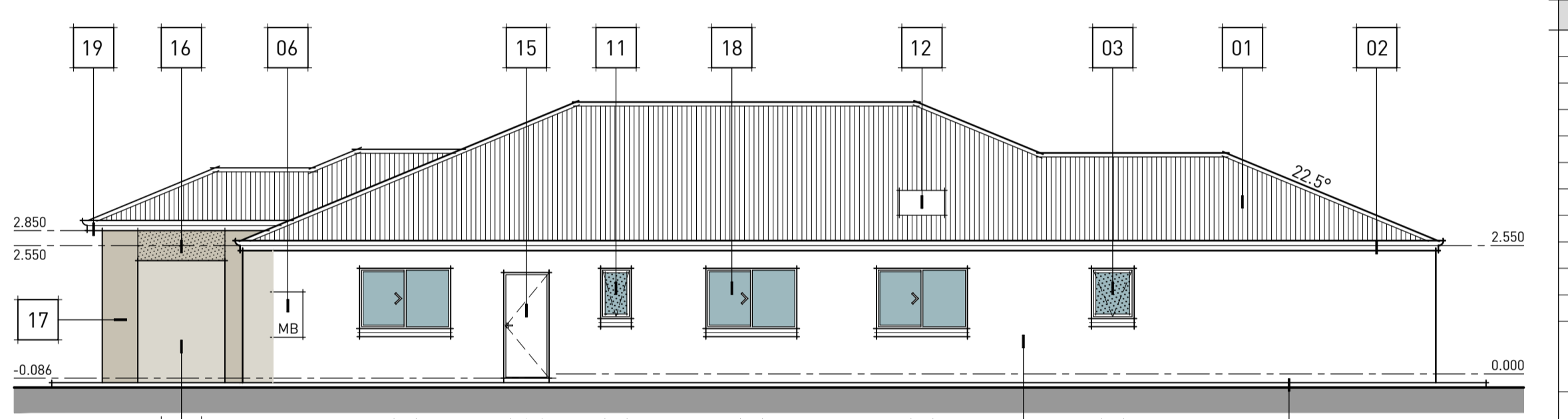
300MM WIDE BOXED EAVES TO RAISED PORTICO ROOF.

**FLOOR PLAN**  
1:100

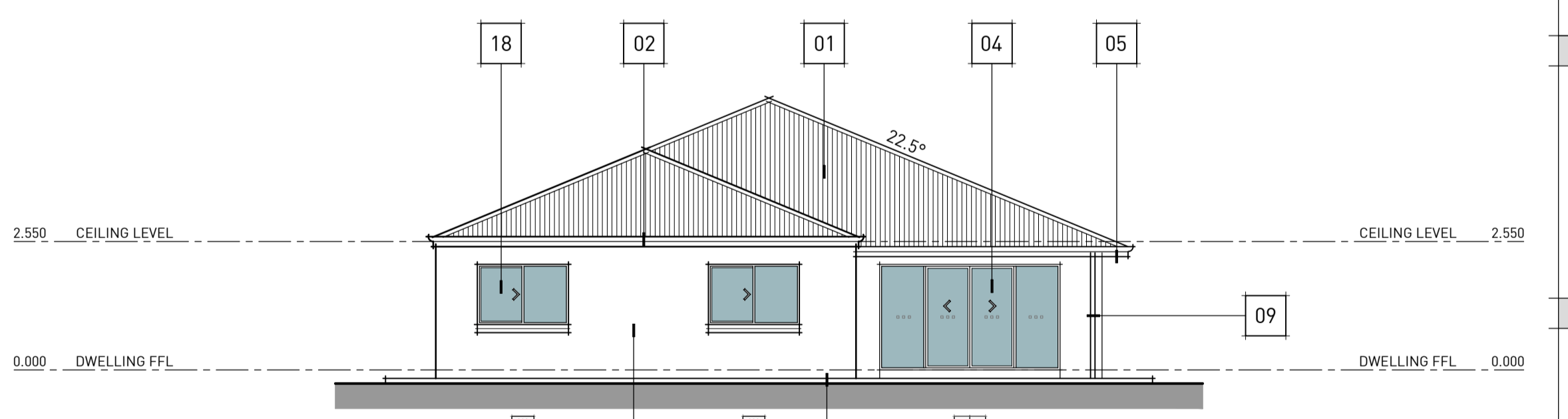
**1** **A02**



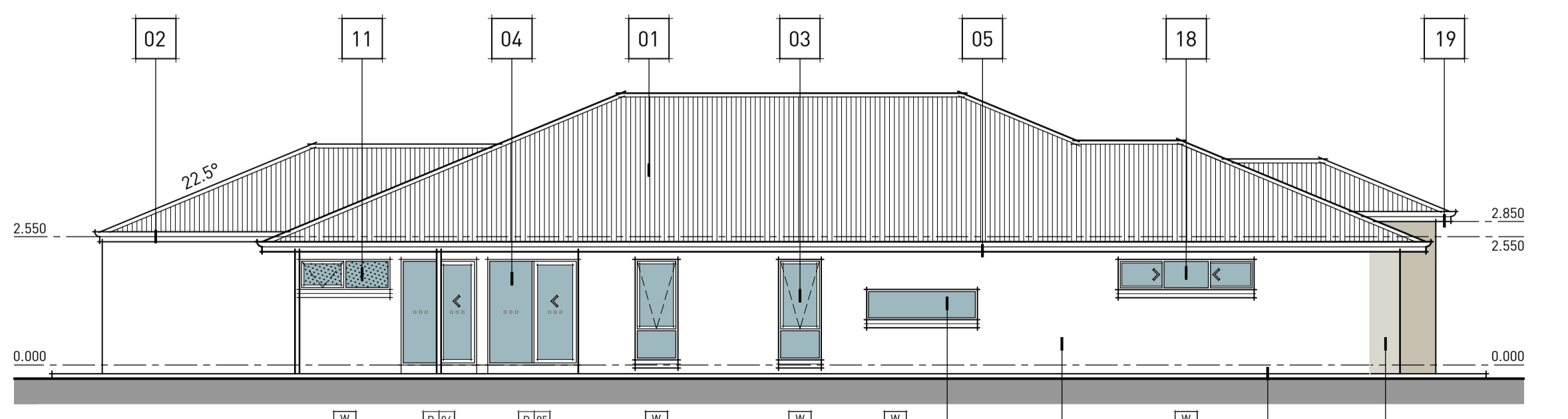
**NORTH EAST ELEVATION**



**NORTH WEST ELEVATION**



**SOUTH WEST ELEVATION**



**SOUTH EAST ELEVATION**

**ELEVATIONS**  
1:100

**2** **A02**

**PRELIMINARY WD**  
**ISSUED: AUGUST 10TH 2022**

**WINDOW & DOOR LEGEND:**

|   |  |
|---|--|
| A | ALUMINIUM FRAMED FULLY GLAZED AWNING WINDOWS   |
| B | ALUMINIUM FRAMED FULLY GLAZED SLIDING WINDOW   |
| C | ALUMINIUM FRAMED FULLY GLAZED FIXED WINDOW   |
| D | OBSCURE GLAZING (TO ALL WET AREA WINDOWS)  |
| E | FEATURE ENTRY FRONT DOOR   |
| F | AUTOMATIC PANEL LIFT DOOR  |
| G | SOLID CORE EXTERNAL DOOR   |
| H | ALUMINIUM FRAMED FULLY GLAZED SLIDING DOORS  |
| I | SWING DOOR   |
| J | CAVITY SLIDING DOOR  |
| K | REMOVABLE HINGES   |
| 1 | ALUMINIUM FRAMED FULLY GLAZED AWNING WINDOW AWS SERIES 516 - SINGLE GLAZED - 5MM CLEAR U-VALUE: 6.45 SHGC: 0.64      |
| 2 | ALUMINIUM FRAMED FULLY GLAZED SLIDING WINDOW AWS SERIES 502/504 - SINGLE GLAZED - 5MM CLEAR U-VALUE: 6.38 SHGC: 0.72 |
| 3 | ALUMINIUM FRAMED FULLY GLAZED FIXED WINDOW AWS SERIES 516 - SINGLE GLAZED - 5MM CLEAR U-VALUE: 5.91 SHGC: 0.75       |
| 4 | ALUMINIUM FRAMED FULLY GLAZED SLIDING DOOR AWS SERIES 541/542 - SINGLE GLAZED - 5MM CLEAR U-VALUE: 6.24 SHGC: 0.72   |

**WINDOW & DOOR NOTES:**

- GLAZING TO COMPLY WITH AS 1288 - 2006 GLASS IN BUILDING'S SELECTION AND INSTALLATION
- INSTALLATION TO COMPLY WITH B.C.A 3.6.2 "INSTALLATION OF GLASS"
- WINDOW MANUFACTURER TO CHECK SIZE OF OPENINGS PRIOR TO FABRICATION. SITE MEASURE & VERIFY DIMENSIONS ON SITE.
- DOOR FURNITURE TO CLIENTS SELECTION
- WINDOW AND GLAZING REQUIREMENTS AS PER ENERGY REPORT.

**AREAS:**

|               |                       |            |
|---------------|-----------------------|------------|
| DWELLING      | 233.46 m <sup>2</sup> | 25.13 sq's |
| DOUBLE GARAGE | 40.11 m <sup>2</sup>  |            |
| ALFRESCO      | 28.22 m <sup>2</sup>  |            |
| PORTICO       | 12.86 m <sup>2</sup>  |            |
| TOTAL         | 314.65 m <sup>2</sup> | 33.87 sq's |

**SHEET No** **WD - A02**

|           |  |
|-----------|--|
| Project   | PROPOSED DWELLING                      |
| Client    | LOCKSTAR HOMES (LOCKBUILD PTY LTD)     |
| Location  | LOT 3 TRELEGA DRIVE, MILDURA, VICTORIA |
| Scale     | 1:100                                  |
| Date      | AUG. 10TH 2022                         |
| Design    | LC                                     |
| Rev. No.  |  |
| Rev. Date |  |
| Drawn     | RJM                                    |

**PROJECT No.**  
**AA22 - 019**

**aspire**  
ARCHITECTURE

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Member  
ARCHITECTS AUSTRALIA

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**ENERGY EFFICIENCY NOTES:**

**3.12.1 BUILDING FABRIC**  
 3.12.1.1 BUILDING FABRIC THERMAL INSULATION  
 (A) WHERE REQUIRED, INSULATION MUST COMPLY WITH AS/NZS 4859.1 AND BE INSTALLED SO THAT IT -  
 (i) ABUTS OR OVERLAPS ADJOINING INSULATION OTHER THAN AT SUPPORTING MEMBERS SUCH AS COLUMNS, STUDS, NOGGINGS, JOISTS, FURRING CHANNELS AND THE LIKE WHERE THE INSULATION MUST BUTT AGAINST THE MEMBER; AND  
 (ii) FORMS A CONTINUOUS BARRIER WITH CEILINGS, WALLS, BULKHEADS, FLOORS OR THE LIKE THAT INHERENTLY CONTRIBUTE TO THE THERMAL BARRIER; AND  
 (iii) DOES NOT AFFECT THE SAFE OR EFFECTIVE OPERATION OF A DOMESTIC SERVICE OF FITTING.  
 (B) WHERE REQUIRED, REFLECTIVE INSULATION MUST BE INSTALLED WITH -  
 (i) THE NECESSARY AIRSPACE, TO ACHIEVE THE REQUIRED R-VALUE BETWEEN A REFLECTIVE SIDE OF THE REFLECTIVE INSULATION AND A BUILDING LINING OR CLADDING; AND  
 (ii) THE REFLECTIVE INSULATION CLOSELY FITTED AGAINST ANY PENETRATION, DOOR OR WINDOW OPENING; AND  
 (iii) THE REFLECTIVE INSULATION ADEQUATELY SUPPORTED BY FRAMING MEMBERS; AND  
 (iv) EACH ADJOINING SHEET OF ROLL MEMBRANE BEING -  
 (A) OVERLAPPED NOT LESS THAN 150MM, OR  
 (B) TAPED TOGETHER.  
 (C) WHERE REQUIRED, BULK INSULATION MUST BE INSTALLED SO THAT -  
 (i) IT MAINTAINS ITS POSITION AND THICKNESS, OTHER THAN WHERE IT CROSSES ROOF BATTENS, WATER PIPES, ELECTRICAL CABLING OR THE LIKE; AND  
 (ii) IN A CEILING, WHERE THERE IS NO BULK INSULATION OR REFLECTIVE INSULATION IN THE EXTERNAL WALL BENEATH, IT OVERLAPS THE EXTERNAL WALL BY NOT LESS THAN 50MM.

3.12.1.2 (C) THERMAL BREAKS FOR A STEEL ROOF CLADDING TO STEEL ROOF FRAMING.  
 NOT APPLICABLE - TIMBER ROOF FRAMING.  
 3.12.1.2 (E) COMPENSATION FOR CEILING INSULATION LOSS AROUND EXHAUST FANS, RECESSED DOWNLIGHTS AND FLUES  
 THE REDUCTION OF CEILING INSULATION IS LESS THAN 0.5% AND THEREFORE NO ADJUSTMENT TO THE CEILING INSULATION IS REQUIRED.

3.12.1.4 (B) THERMAL BREAKS FOR LIGHTWEIGHT CLADDING TO STEEL WALL FRAMING  
 NOT APPLICABLE - TIMBER STUD WALL FRAMING.  
 3.12.1.5 (C) CONCRETE SLAB ON GROUND INSULATION REQUIRED IN CLIMATE ZONE 9 AND FOR IN-SLAB HEATING OR COOLING  
 CLIMATE ZONE 4 - NOT APPLICABLE.  
 NO IN-SLAB HEATING OR COOLING.

3.12.1.5 (D) CONCRETE SLAB ON GROUND INSULATION SPECIFICATIONS  
 NO INSULATION IS REQUIRED. REFER TO NOTE FOR 3.12.1.5 (C) ABOVE.

**3.12.3 BUILDING SEALING**  
 3.12.3.1 CHIMNEYS & FLUES  
 THERE ARE NO CHIMNEYS OR FLUES IN THE PROPOSED DWELLING.  
 3.12.3.2 ROOF LIGHTS  
 THERE ARE NO ROOF LIGHTS IN THE PROPOSED DWELLING.  
 3.12.3.3 EXTERNAL WINDOWS & DOORS  
 (A) A SEAL TO RESTRICT AIR INFILTRATION MUST BE FITTED TO EACH EDGE OF AN EXTERNAL DOOR, OPENABLE WINDOW AND OTHER SUCH OPENING -  
 (i) WHEN SERVING A CONDITIONED SPACE; OR  
 (ii) IN CLIMATE ZONES 4,5,6,7 AND 8, WHEN SERVING A HABITABLE ROOM.  
 (B) A WINDOW COMPLYING WITH THE MAXIMUM AIR INFILTRATION RATES SPECIFIED IN AS 2047 NEED NOT COMPLY (A).  
 (C) A SEAL REQUIRED BY (A) -  
 (i) FOR THE BOTTOM EDGE OF AN EXTERNAL SWING DOOR, MUST BE A DRAFT PROTECTION DEVICE; AND  
 (ii) FOR THE WINDOW EDGES OF AN EXTERNAL SWING DOOR OF THE EDGES OF AN OPENABLE WINDOW OR OTHER SUCH OPENING, MAY BE A FOAM OR RUBBER COMPRESSIBLE STRIP, FIBROUS SEAL OR THE LIKE.

3.12.3.4 EXHAUST FANS  
 AN EXHAUST FAN MUST BE FITTED WITH A SEALING DEVICE SUCH AS A SELF-CLOSING DAMPER, FILTER OR THE LIKE WHEN SERVING -  
 (A) A CONDITIONED SPACE; OR  
 (B) A HABITABLE ROOM IN CLIMATE ZONES 4,5,6,7 AND 8.  
 3.12.3.5 CONSTRUCTION OF ROOFS, WALLS AND FLOORS  
 (A) ROOFS, EXTERNAL WALLS, EXTERNAL FLOORS AND ANY SUCH OPENING SUCH AS A WINDOW FRAME, DOOR FRAME, ROOF LIGHT FRAME OF THE LIKE MUST BE CONSTRUCTED TO MINIMISE AIR LEAKAGE IN ACCORDANCE WITH (B) WHEN FORMING PART OF THE EXTERNAL FABRIC OF -  
 (i) A CONDITIONED SPACE; OR  
 (ii) A HABITABLE ROOM IN CLIMATE ZONES 4,5,6,7 AND 8.  
 (B) CONSTRUCTION REQUIRED BY (A) MUST BE -  
 (i) ENCLOSED BY INTERNAL LINING SYSTEMS THAT ARE CLOSE FITTING AT CEILING, WALL AND FLOOR JUNCTIONS; OR  
 (ii) SEALED BY CAULKING, SKIRTING, ARCHITRAVES, CORNICES OF THE LIKE.  
 3.12.3.6 EVAPORATIVE COOLERS  
 AN EVAPORATIVE COOLER MUST BE FITTED WITH A SELF-CLOSING DAMPER OR THE LIKE WHEN SERVING -  
 (A) A HEATED SPACE; OR  
 (B) A HABITABLE ROOM IN CLIMATE ZONES 4,5,6,7 OR 8.

**3.12.5 SERVICES**  
 3.12.5.1 INSULATION OF SERVICES  
 THERMAL INSULATION FOR CENTRAL HEATING WATER PIPING AND HEATING AND COOLING DUCTWORK MUST -  
 (A) BE PROTECTED AGAINST THE EFFECTS OF WEATHER AND SUNLIGHT; AND  
 (B) BE ABLE TO WITHSTAND THE TEMPERATURES WITHIN THE PIPING OR DUCTWORK; AND  
 (C) USE THERMAL INSULATION MATERIAL IN ACCORDANCE WITH AS/NZS 4859.1.  
 3.12.5.2 CENTRAL HEATING WATER PIPING  
 CLIMATE ZONE: 4  
 CENTRAL HEATING WATER PIPING MINIMUM REQUIRED R-VALUE  
 1. INTERNAL PIPING R0.20  
 2. PIPING LOCATED WITHIN A VENTILATED WALL SPACE, AN ENCLOSED BUILDING SUB-FLOOR OR A ROOF SPACE R0.45  
 3. PIPING LOCATED OUTSIDE THE BUILDING OR IN AN UNENCLOSED BUILDING SUB-FLOOR OR ROOF SPACE R0.60  
 3.12.5.3 HEATING AND COOLING DUCTWORK  
 CLIMATE ZONE:  
 COOLING SYSTEM: REVERSE CYCLE SYSTEM  
 MINIMUM MATERIAL R-VALUE FOR DUCTWORK R1.5  
 MINIMUM MATERIAL R-VALUE FOR FITTINGS R0.4  
 3.12.5.4 ELECTRIC RESISTANCE SPACE HEATING  
 NOT APPLICABLE  
 3.12.5.5 ARTIFICIAL LIGHTING  
 REFER TO ELECTRICAL PLAN AND LIGHTING CALCULATIONS.  
 3.12.5.7 HEATING AND PUMPING OF A SWIMMING POOL OR SPA POOL  
 NOT APPLICABLE

**SLAB SETOUT NOTES:**

- SLAB AND FOOTING DESIGN AS PER ENGINEERS DESIGN AND SPECIFICATION IN ACCORDANCE WITH AS 2870 RESIDENTIAL SLABS & FOOTINGS
- FIGURED DIMENSIONS TAKE PRECEDENCE OVER SCALED
- 172MM DEEP X 140MM WIDE (2 BRICK) REBATE (TYPICAL) TO DWELLING
- 86MM DEEP X 140MM WIDE (1 BRICK) REBATE (TYPICAL) TO GARAGE
- 86MM STEPDOWN TO GARAGE
- CONCRETE PAD & STRIP FOOTINGS AS PER ENGINEERS DESIGN
- STEPDOWN FOR TILED 'IN-SITU' SHOWER BASES & SERVICE PENETRATION FOR BATH TO BATHROOM

**LIGHTING CALCULATIONS:**

| ALLOWABLE WATTAGE (DWELLING)           |                               |                     |             |                            |
|--|-------------------------------|---------------------|-------------|----------------------------|
| AREA (M <sup>2</sup> )                 | ALLOWANCE (W/M <sup>2</sup> ) | ALLOWABLE WATTS (W) | TOTAL WATTS | DESIGN (W/M <sup>2</sup> ) |
| 233.44                                 | 5.0                           | 1167.30             | 710         | 2.42                       |
| ALLOWABLE WATTAGE (ALFRESCO & PORTICO) |                               |                     |             |                            |
| AREA (M <sup>2</sup> )                 | ALLOWANCE (W/M <sup>2</sup> ) | ALLOWABLE WATTS (W) | TOTAL WATTS | DESIGN (W/M <sup>2</sup> ) |
| 41.08                                  | 4.0                           | 164.32              | 70          | 0.93                       |
| ALLOWABLE WATTAGE (DOUBLE GARAGE)      |                               |                     |             |                            |
| AREA (M <sup>2</sup> )                 | ALLOWANCE (W/M <sup>2</sup> ) | ALLOWABLE WATTS (W) | TOTAL WATTS | DESIGN (W/M <sup>2</sup> ) |
| 40.11                                  | 3.0                           | 120.33              | 36          | 0.76                       |

**ELECTRICAL NOTES:**

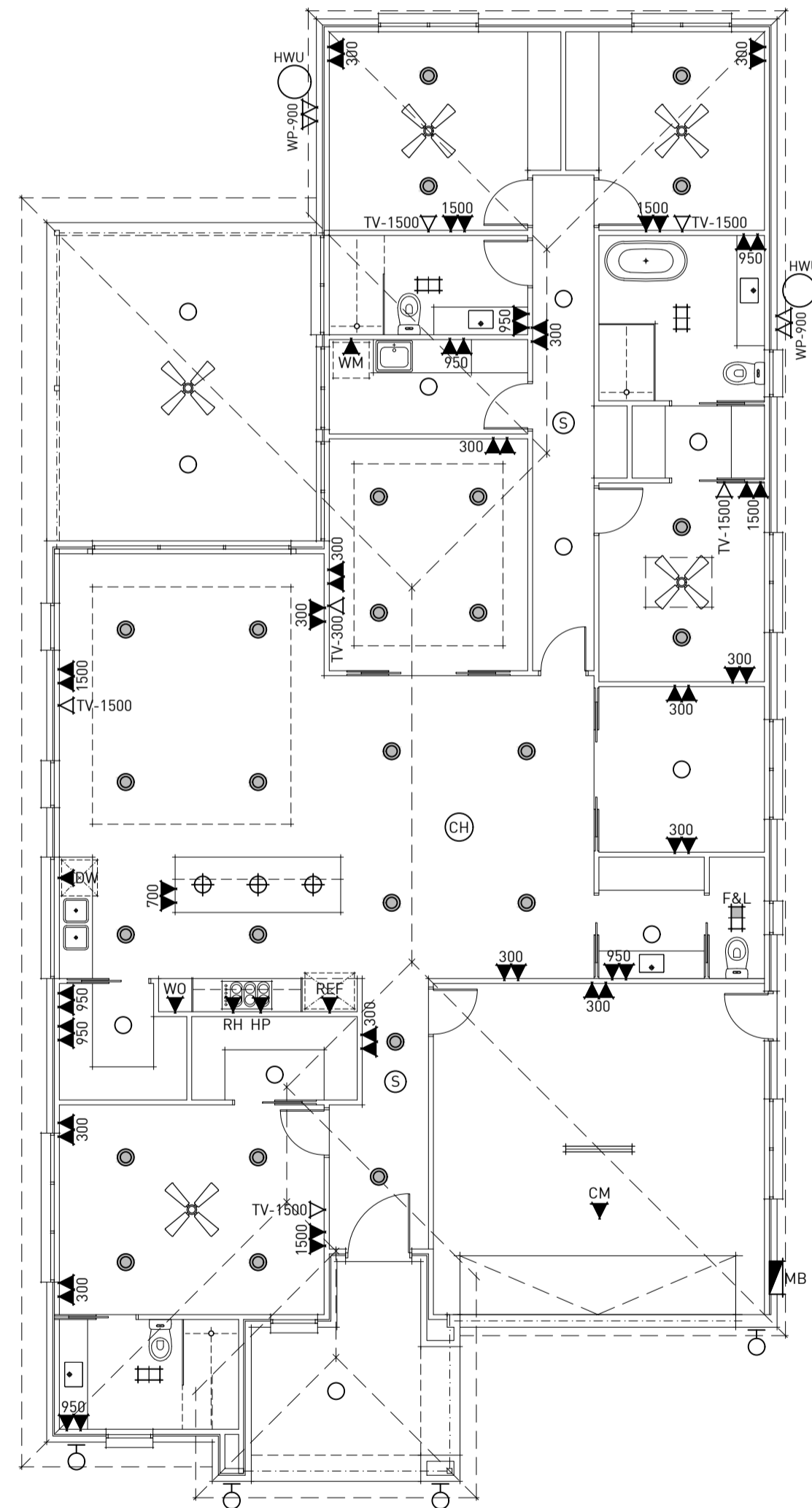
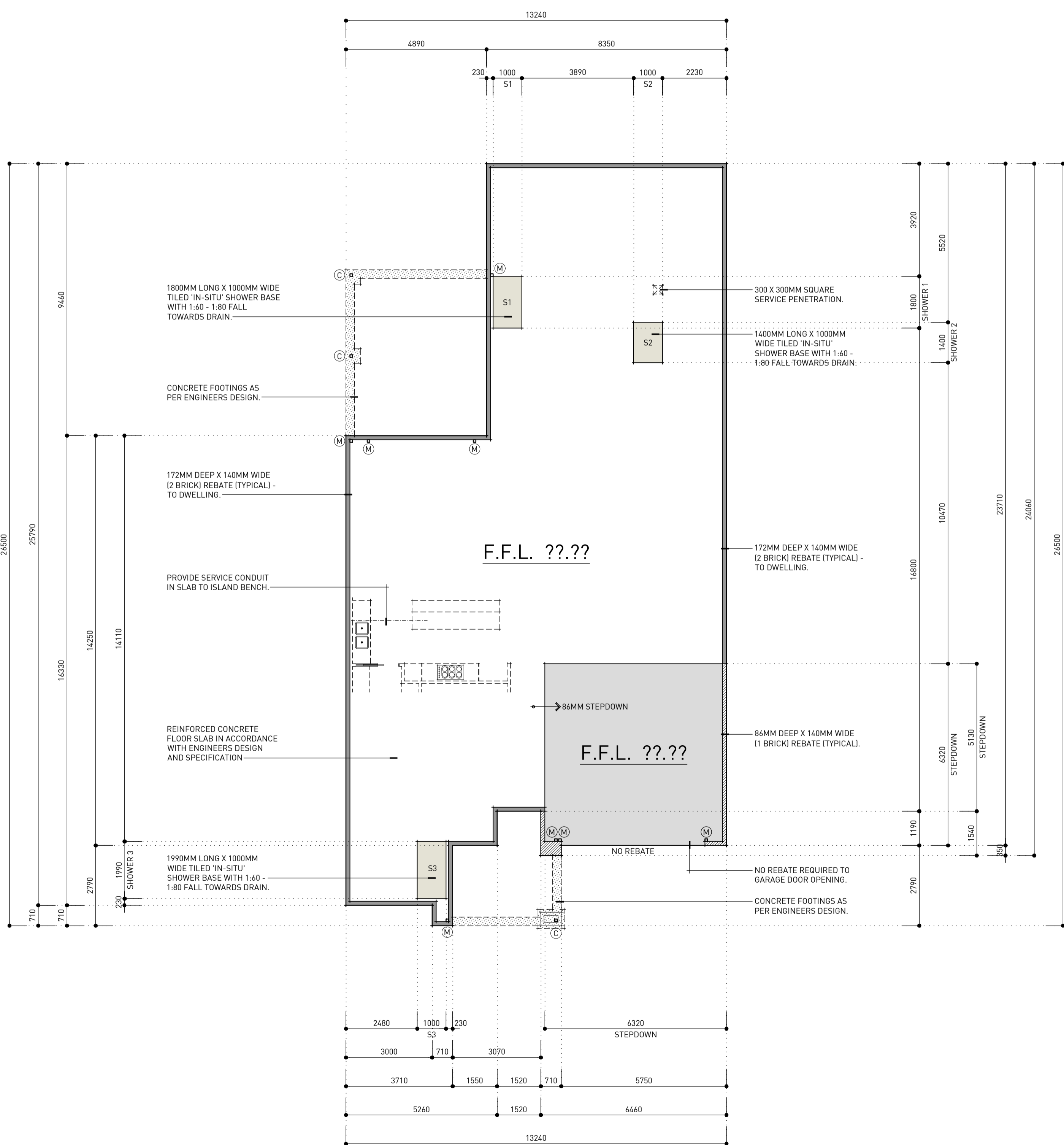
IF ALTERATIONS TO THE SHOWN DESIGNED ELECTRICAL LAYOUT ARE MADE THE ELECTRICAL CONTRACTOR MUST PROVIDE A SPECIFICATION INDICATING TOTAL WATTAGE DOES NOT EXCEED THE MAXIMUM ALLOWABLE WATTAGES LISTED BELOW.

|                     |         |            |
|---------------------|---------|------------|
| DWELLING:           | 1167.30 | WATTS MAX. |
| ALFRESCO & PORTICO: | 164.32  | WATTS MAX. |
| DOUBLE GARAGE:      | 120.33  | WATTS MAX. |

**ELECTRICAL LEGEND:**

|           |  |
|-----------|--|
| ○         | STANDARD BATTEN - 20 WATTS   |
| ●         | DOWNLIGHT (SEALED) - 10 WATTS  |
| ▬         | 36W FLUORO   |
| ⊠         | EXHAUST FAN & LIGHT - 60 WATTS   |
| ⊞         | IXL TASTIC (WITH EXHAUST FAN) - 60 WATTS   |
| ⊚         | EXTERNAL WALL LIGHT (TO HAVE DAYLIGHT SENSOR)  |
| ⊚         | EXTERNAL FLOODLIGHT (TO HAVE DAYLIGHT SENSOR)  |
| ⊗         | CEILING FAN & LIGHT - 40 WATTS   |
| ⊗         | CEILING FAN  |
| ⊕         | EXHAUST FAN TRIGGERED BY LIGHT SWITCH  |
| MB        | DISTRIBUTION METREBOX  |
| TP        | TELEPHONE POINT  |
| ⊞         | REVERSE CYCLE AIR-CONDITIONING UNIT  |
| 300       | DOUBLE GPO - 300MM OFF FFL   |
| 950       | DOUBLE GPO - 950MM OFF FFL   |
| 1800      | DOUBLE GPO - 1800MM OFF FFL  |
| CM        | CEILING MOUNTED DOUBLE GPO   |
| RH        | DOUBLE GPO FOR RANGEHOOD   |
| UBO       | DOUBLE GPO FOR RANGEHOOD   |
| DW        | DOUBLE GPO FOR DISHWASHER - 300MM OFF FFL  |
| ⊙         | SMOKE DETECTOR   |
| TV - 300  | TV ANTENNA POINT - 300MM OFF FFL   |
| TV - 1500 | TV ANTENNA POINT - 1800MM OFF FFL  |
| ▽         | SINGLE GPO   |
| ▽         | DOUBLE GPO   |
| WP        | WEATHERPROOF EXTERNAL DOUBLE GPO   |
| HWU       | SOLAR (GAS BOOSTED) HOT WATER UNIT (WITH MINIMUM ANNUAL ENERGY SAVINGS OF 60%) INSTALLED IN ACCORDANCE WITH THE PLUMBING REGULATIONS 2008. |

NOTE: ARTIFICIAL LIGHTING AROUND THE PERIMETER OF A BUILDING MUST BE CONTROLLED BY A DAYLIGHT SENSOR, OR HAVE AN AVERAGE LIGHT SOURCE EFFICACY OF NOT LESS THAN 40 LUMENS/W.



NOTE: ALL ELECTRICAL FIXTURES & LOCATIONS ARE TO BE VERIFIED ON SITE WITH THE OWNER PRIOR TO CONSTRUCTION.

PRELIMINARY WD  
 ISSUED: AUGUST 10TH 2022

**SLAB PLAN**  
 1:100

1 A03

**ELECTRICAL PLAN**  
 1:100

2 A03



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