# **GENERAL NOTES**

(SITE SPECIFIC)

PLANS AND DOCUMENTS referred to in the PDA DEVELOPMENT APPROVAL



Approval no: DEV2021/1174

Date: 13-Jul-2021

# BUSHFIRE HAZARD REQUIREMENTS BAL12.5

#### AS PER A.S.-3959 CONSTRUCTION OF BUILDINGS IN BUSHFIRE PRONE AREAS

- 1/. PROVIDE BAL COMPLIANT SCREENS WITH A MAXIMUM APERTURE SIZE OF 2.0MM TO ALL OPENING WINDOWS AND EXTERNAL HINGED DOORS IN ACCORDANCE WITH A.S. 3959 CLAUSE 5.5.1 A
- 2/. PROVIDE SARKING UNDER ROOF TILES, ANTICON UNDER SHEET ROOFING.
- PROVIDE SPARK GUARDS WITH A MAXIMUM APERTURE SIZE OF 2.0MM TO ALL WEEP HOLES, ROOF & EAVE VENTS.
- 4/. PROVIDE DOOR SEALS TO ALL EXTERNAL DOORS AND GARAGE SECTIONAL OVERHEAD DOOR.
- 5/. PROVIDE FIRE RESISTANT CLADDING & TIMBER TO ALL EXPOSED LOCATION (WHERE APPLICABLE).
- 6/. PROVIDE TOUGHENED GLASS (WHERE APPLICABLE).

REVISION TABLE								
REV	DATE	COMMENT		СН				
1	16.12.20	STC	PG5	DOR				
2	23.02.21	SITING ON CONTOURS	GSG	-				
3	02.07.21	RESITE		1				
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DEVISION TABLE

#### OWNER:S. GBORIE & S. JAMES DESIGN: PHOENIX 40MR m LOT 455 CORINGLEY ROAD **DESIGNER** CEILING: 25, L FACADE: **WEMBLEY** GREENBANK GARAGE: **DOUBLE** BY METRICON JOB NO: 719133 MST VER: DEC 2020 COVER PAGE : NOTES 209 Robina Town Centre Drive, Robina, QLD 4226 PERMIT No: \_\_ DWS: TBC Tel: 07 5501 7200 Fax: 07 5562 2194. Metricon Homes QLD Pty Ltd is licensed under the QBCC Act 199 **AMENDED** METRICON HOMES OWNS COPYRIGHT IN THIS DRAWING. SHEET: (QBCC Licence 40992), NSW Builders License 36654C. UNAUTHORIZED USE, REPRODUCTION OR ADAPTION IS **BA PLANS** COPYRIGHT 2009 reproduction forbidden. Unathorised use, reproduction FORBIDDEN AND WILL BE PROSECUTED. DATE: 02.07.21 J11 or adaption is forbidden and will be prosecuted. 1A of 12

# STANDARD NOTES:

\*WRITTEN DIMENSIONS TAKE PRECEDENCE OVER SCALE.
\*FLOOR PLAN DIMENSIONS ARE TO FRAME SIZE ONLY.

#### **FRAMING**

- ALL STRUCTURAL TIMBER FRAMING SIZES TO BE IN ACCORDANCE WITH A.S. 1684 NATIONAL TIMBER FRAMING CODE & OR ENGINEERS STRUCTURAL COMPUTATIONS.
- FLOOR TO BE PREFABRICATED TO MANUFACTURERS SPEC. & ALLOW
  300mm MIN' DEPTH TO ALLOW FOR SERVICES.
- SPACED & FIXED TO PROVIDE SUPPORT @ 450mm CRS.
- FLOOR JOISTS UNDER ALL SHOWERS TO BE STEPPED DOWN 50mm (U.N.O.) REFER DETAIL "QS-TYP-SHOW-02".

#### ROOF FRAMING

- PREFABRICATED ROOF TRUSSES TO MANUFACTURERS SPECIFICATIONS.
   PITCH AS SHOWN ON ELEVATIONS.
- INTERNAL CEILING AREAS SPACED & FIXED AT 600mm MAX. CRS.
- EXTERNAL CEILING AREAS SPACED & FIXED AT 450mm MAX. CRS.
- SKILLION ROOF SPACED & FIXED AT 900mm MAX.; CRS.
- GIRDER TRUSSES TO BE PLACED DIRECTLY OVER EXTERNAL WALL STUDS OR APPROVED LINTEL.

#### WALL FRAMING

- EXTERNAL STUD WALLS 70mm TH, U.N.O. @ 600 MAX. CRS
- INTERNAL STUD WALLS 70mm TH U.N.O. @ 600 MAX. CRS
- ALL WINDOWS HEADS TO FINISH FLUSH WITH SOFFIT LINING U.N.O.
- LINTEL SIZES TO ENGINEERS DESIGN
- WALL BRACING, FIXING, TIE DOWNS, DURABILITY NOTES & ANY ADDITIONAL ENGINEERING REQ. TO BE AS PER ENGINEERS DETAIL

#### **GARAGE DOOR**

- 2100mm GARAGE DOOR OPENING, FRAMING AT 2080mm AFFL
- 2130mm GARAGE DOOR OPENING, FRAMING AT 2105mm AFFL
- GARAGE DOOR OPENING > 2130mm, FRAMING 25mm BELOW OPENING DIMENSION

#### CLADDING

## ROOF CLADDING/PLUMBING

- CLADDING AS SPECIFIED ON ELEVATIONS
- SELECT COLORBOND FASCIA & GUTTER
- RAINHEADS / DOWNPIPES TO BE CONNECTED TO U/G DRAINAGE

### INTERNAL CEILING/WALL - GENERAL.

- CEILING 'DIRECT FIX' 10mm UNISPAN PLASTERBOARD (OR APPROVED EQUIVALENT) U.N.O.
- WALLS TO BE 10mm PLASTERBOARD U.N.O.

#### EXTERNAL CEILING/WALL - GENERAL.

- CEILINGS 'DIRECT FIX' 10mm UNISPAN (OR APPROVED EQUIVALENT) PLASTERBOARD U.N.O.
- BRICK GAUGE TO SUIT WINDOW HEAD HEIGHT.
- PROVIDE FC. SHEET INFILL ABOVE SIDE & REAR ELEVATION WINDOWS & DOORS WHERE INDICATED BY HATCHING, TO WALLS WITH FACE BRICK OR BAG & PAINT FINISH. USE BLUEBOARD INFILL (EPS WHERE APPLICABLE) WHEN SELECTED RENDER FINISH TO BRICKWORK. REFER TO STD INFILL DETAIL SUMMARY "QS-TYP-WIND-05A".
- USE F.F.L. FOR DATUM OF WALL BRICK COURSES
- A.J. DENOTES BRICKWORK ARTICULATION JOINTS. REFER TO ENGINEERS SLAB DESIGN &/OR NCC 3.3.1.8 FOR FULL HEIGHT MASONRY ARTICULATION JOINT LOCATIONS.
- ALL PARAPET WALLS TO BE PROVIDED WITH COLORBOND METAL CAPPING/FLASHING (50mm MIN' LAP TO ALL JOINS WITH CONTINUOUS SILICON SEAL BETWEEN & 30mm MIN' VERTICAL OVERHANG.)
- PROVIDE CAVITY FLASHING & WEEP HOLES ABOVE LOWER STOREY OPEN.
- RENDERER IS TO ENSURE WINDOW & DOOR OVERFLOW DRAINAGE HOLES ARE KEPT FREE OF RENDER & ARE NOT BLOCKED, IF RENDERED.

### SOFFIT DETAIL

- 4.5mm FC SHEET (U.N.O.)
- SPECIFIED EAVE WIDTH, MEASURED FROM FACE OF BRICK.
- FOR BRICKWORK: ADD 160mm TO EAVE WIDTH FROM FRAME IN LIGHTWEIGHT CLAD AREAS.

FOR HEBEL: ADD 115mm TO EAVE WIDTH FROM FRAME IN LIGHTWEIGHT CLAD AREAS. DISREGARD (PACKING/ CLADDING).

#### BRICK PIERS/COLUMNS/POSTS

- PROVIDE BALCONY/ PORTICO &/OR ROOF SUPPORT WITH ENCASED SLIP JOINT SHS POSTS (FULL LENGTH U.N.O.) CHEM-SET TO CONCRETE FOOTING TO ENGINEERS DETAIL
- HEADER COURSE TO TOP OF ALL BRICK PIERS LOWER THAN SOFFIT LINE
   HANGE
- USE 330mm BELOW FFL FOR DATUM OF PIER BRICK COURSES
- REFER TO 'Q-TYP-POST TYPES' FOR SHS POSTS DETAILS

#### TERMITE PROTECTION

PROVIDE TERMITE MANAGEMENT SYSTEM DEEMED TO SATISFY A.S. 3660.1

#### STEPS/STAIRS & BALUSTRADES

- ALL STEPS MUST COMPLY WITH NCC 3.9.1.
- BARRIERS & HANDRAILS MUST COMPLY WITH NCC 3.9.2.

#### WET AREAS

- WATERPROOFING OF WET AREAS TO COMPLY WITH A.S. 3870 & NCC 3.8.1.
- WALL LINING TO WET AREAS TO BE 6mm VILLABOARD U.N.O.
- CEILING 'DIRECT FIX' 10mm UNISPAN (OR EQUIVALENT) PLASTERBOARD.
- ALL WALL TILING HEIGHTS ARE NOMINAL, AND TO BE ADJUSTED ON SITE TO SUIT. SHOWER TILING TO EXTEND MIN. 20mm ABOVE SCREEN.

#### GLAZING

- WINDOW HEAD HEIGHT DIMENSION GENERALLY TAKEN TO THE NEAREST CORRESPONDING BRICK COURSE.
- WIN. SUPPLIER TO SUPPLY COVER BOARDS TO ALL CORNER WIN. U.N.O.
- ALUMIN. SLIDING WIN. & DOORS TO SIDE & REAR ELEVATIONS U.N.O.
- ALL GLAZING TO COMPLY WITH A.S. 1288 GLASS IN BUILDINGS, & WITH A.S. 4055 FOR WIND LOADING
- ALL WINDOWS WITH A SILL HEIGHT OF 2m OR MORE ABOVE GROUND LEVEL SHALL BE RESTRICTED TO BE UNOPENABLE BEYOND 125mm, TO COMPLY WITH NCC 3.9.2.5 REQUIREMENTS (U.N.O.)

#### **ENERGY EFFICIENCY NOTES**

- PROVIDE BULK CEILING INSULATION AS PER STD SPECIFICATIONS (U.N.O.).
- PROVIDE EXTERNAL WALL INSULATION AS PER STD SPECIFICATIONS (U.N.O.)
- PROVIDE WEATHER STRIPPING TO ENTRY & LAUNDRY DOORS.
- SEALED GAPS AROUND WINDOWS & EXTERNAL DOORS TO BE INSTALLED IN ACCORDANCE WITH NCC 3.5.4.6 & A.S. 2904.

#### MISCELLANEOUS

- ALL HWU'S TO BE AS NOMINATED.
- FLUES FOR ALL HEATERS (WHERE APPLICABLE) ARE TO BE INSTALLED TO MANUFACTURERS SPECIFICATIONS
- ALL WATER CLOSET DOORS TO BE REMOVABLE IN ACCORDANCE WITH NCC 3.8.3.
- ALL PLUMBING, DRAINAGE & ASSOCIATED WORKS TO COMPLY WITH THE PLUMBING CODE OF AUSTRALIA, NCC & A.S. 3500
- PROVIDE MINIMUM 125mm SLOTTED GUTTERS WITH APPROVED OVERFLOW SPACERS
- ALL PLIABLE MEMBRANES TO COMPLY AND BE INSTALLED IN ACCORDANCE WITH NCC 3.8.7.2, A.S. 4200.1 & A.S. 4200.2.
- ALL EXHAUST FANS TO BE DUCTED EXTERNALLY TO EAVE VENT OR WALL VENT, AND COMPLY WITH NCC 3.8.7.3.

## **CONCRETE SLAB ON GROUND**

• CONCRETE SLAB TO ENGINEERS DETAIL

#### STEEL FRAMING REQUIREMENTS (WHERE APPLICABLE):

- 70mm STEEL FRAME & TRUSSES REQUIRING THE ISSUE OF A SIGNED COMPLIANCE CERTIFICATE FOR THE BUILDING DESIGN - FORM 15 UPON COMPLETION AND PRIOR TO FINAL CERTIFICATION
- STEEL FRAMES AND TRUSSES TO COMPLY WITH:
- AS/NZS 1170.0 STRUCTURAL DESIGN ACTIONS: PART 0:GENERAL PRINCIPLES
- AS/NZS1170.1 STRUCTURAL DESIGN ACTIONS: PART1: PERMANENT, IMPOSED AND OTHER ACTIONS
- AS/NZS 4600 COLD-FORMED STEEL STRUCTURES
- AS4055 WIND LOADS FOR HOUSING
- AS4100 STEEL STRUCTURES CODE
- AS 3623 DOMESTIC METAL FRAMING
- AS 3566.1 SELF DRILLING SCREWS

# metricon

NSW BSA No: 36654C QLD BSA No: 040992 ACN: 053189496

OWNER: S. GBORIE & S. JAMES LOT 455 CORINGLEY ROAD GREENBANK

JOB NO: 719133 MST VER:DEC 2020

PERMIT No: \_\_\_

BA PLANS
DATE: 02.07.21 J11 1 of

SITE COVER: 39.52%

# COVENANT APPLICABLE: COVELLA

#### S.W.D. NOTES:

STORMWATER DRAIN & DOWN PIPE LAYOUT SHOWN IS INDICATIVE ONLY. PROVIDE MINIMUM 90MM DIA U.P.V.C. STORMWATER DRAINS WITH MIN 1:100 FALL CONNECTED TO LEGAL POINT OF DISCHARGE. PROVIDE 100MM DIA 'SEWER' QUALITY U.P.V.C. DRAINS TO UNDERSIDE OF GARAGE CONCRETE SLAB. PROVIDE 300MM GROUND COVER TO ALL DRAINS. GRADE SOIL AWAY FROM PERIMETER OF BUILDING TO AVOID PONDING.

#### NOTES: EXCAVATION

BUILDER TO EXCAVATE & SPREAD FILL OVER REMAINING BUILDING AREA TO LEVEL. LEVELS ARE APPROX. & MAY VARY TO SUIT SITE CONDITIONS (U.N.O)

EXCAVATIONS TO START MIN 1200mm FROM BUILDING. EMBANKMENT BATTER MUST NOT BE STEEPER THAN 45° & MUST NOT EXTEND BEYOND TITLE BOUNDARY (U.N.O).

IF REQUIRED BUILDER TO PROVIDE DRIVEWAY ACCESS CUT AT MAX. GRADIENT OF 1:5 (U.N.O)

IF CONCRETE DRIVEWAY IS NOT PROVIDED IT IS THE CUSTOMERS RESPONSIBILITY TO PROVIDE A GRATED DRAIN ACROSS GARAGE OPENINGS WHERE REQUIRED TO AVOID PONDING

#### NOTE: SLIP COUPLINGS

REQUIRED FOR ALL "H", "P" & "E" SOIL CLASS SITES. REFER TO ENGINEERS SPECIFICATIONS FOR FURTHER INFORMATION.

# NOTE: CERTIFICATE OF STRUCTURAL ADEQUACY REQUIRED BY CUSTOMER. FOR

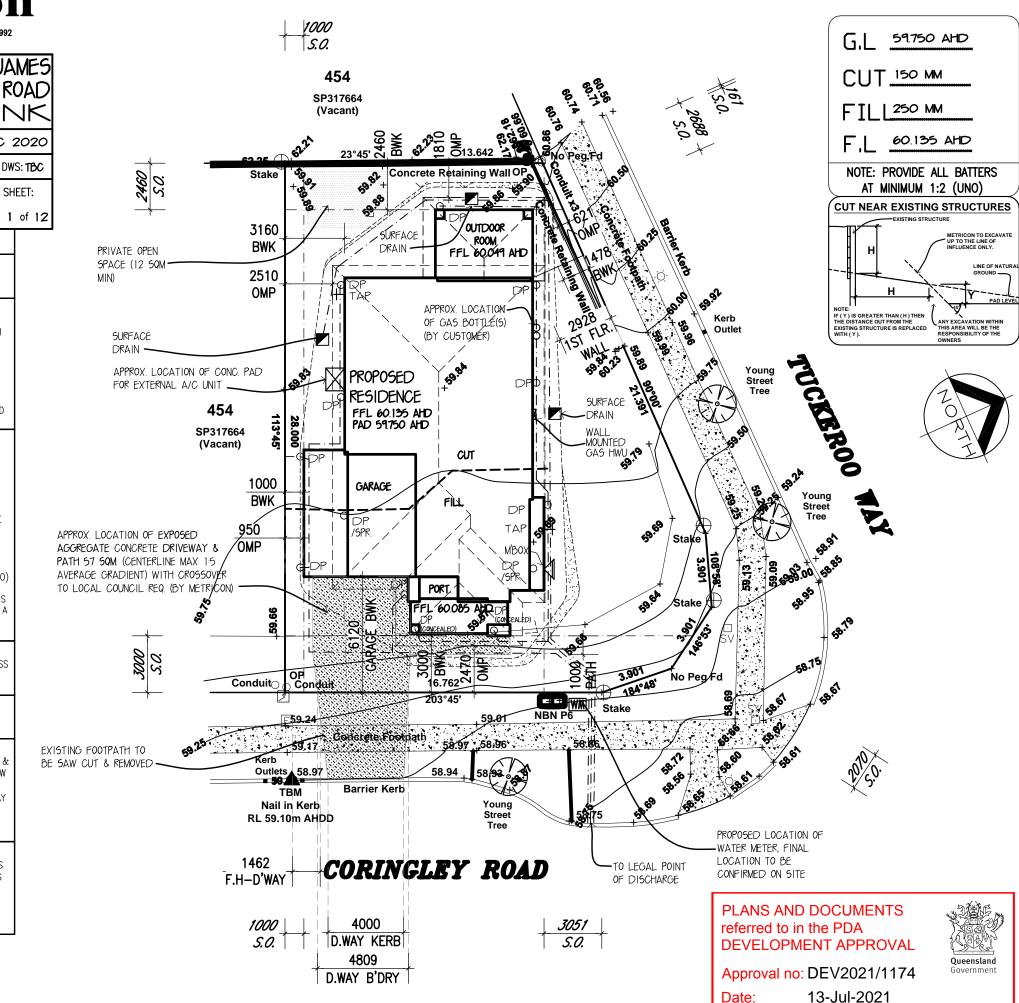
**ADEQUACY** REQUIRED BY CUSTOMER, FO EXISTING RETAINING WALLS

## NOTE: HOUSE & LAND PACKAGE

ALL RETAINING WALLS ARE INDICATIVE ONLY & ARE SUBJECT TO CHANGE FOLLOWING REVIEW OF SITE CONDITIONS BY METRICON'S SITE MANAGER. HEIGHT, LOCATION & EXTENT MAY VARY & WILL ONLY BE INSTALLED WHERE REQUIRED BY METRICON & AT THE SOLE DISCRETION OF METRICON MANAGEMENT.

#### NOTE: PRELIMINARY SERVICES/AS-CONS

AS-CONSTRUCTED SERVICES INFORMATION WAS NOT AVAILABLE AT TIME OF SURVEY. SERVICES SHOWN ARE APPROXIMATE ONLY. SITING IS SUBJECT TO RECEIPT OF AS-CONS, AND CONFIRMATION OF SEWER/STORMWATER LOCATIONS.



# CONTOUR SURVEY PLAN

**CLIENT: Metricon Homes Qld Pty Ltd** 

### **SITE ADDRESS:**

Lot 455 Coringley Road, Greenbank

## **REAL PROPERTY DESCRIPTION**

532

m<sup>2</sup>

Lot: 455

on: SP317664

Local Authority: Logan C. C.

Contour Interval: 0.25m

Datum: AHDD (Field Stn RL=60.764m)

# LEGEND

ı	Ų,	LIGHT POLE	₩	LOCATOR POTHOLE
ı	PPO	POWER POLE	F	FIRE HYDRANT
ı	$\square$	POWER BOX		AIR VALVE
ı		POWER LINE		STOP VALVE
ı		UNDERGROUND ELEC	$\square$	WATER METER
ı		TELSTRA PIT		WATER LINE
ı		TELSTRA LINE	S	STORMWATER M/HOLE
ı	G	GAS MARKER	F <sup>™</sup> ∃	GULLY GRATE
ı		GAS LINE	Ŕ	ROOFWATER PIT
ı	<u>@</u>	SEWER MANHOLE		STORMWATER LINE
ı		SEWER LINE		ROCK RETAINING WALL
ı	P.	SIGN		TIMBER RET WALL
ı	' <b>A</b>	TEMPORARY BENCH MARK		TOP OF BANK
ı	<b>©</b>	PERMANENT SURVEY MARK		TOE OF BANK
ı	OP o	ORIGINAL PEG		FENCE
	_			

#### Disclaimer:

Area:

The position of Fence Lines, Retaining Walls and other detail is indicative only and should not be relied upon as depicting the Boundary Lines. This is a plan of VISIBLE SERVICES ONLY. The location of pegs found have NOT BEEN CHECKED and as such should not be relied on as marking the corners of the lot. An Identification Survey should be carried out prior to any construction works.



1D Technology Office Park 107 Miles Platting Road Eight Mile Plains Old 4113 Phone 07 3219 0400 Fax 07 3219 0900 Email brisbane@kevinholtconsulting.com

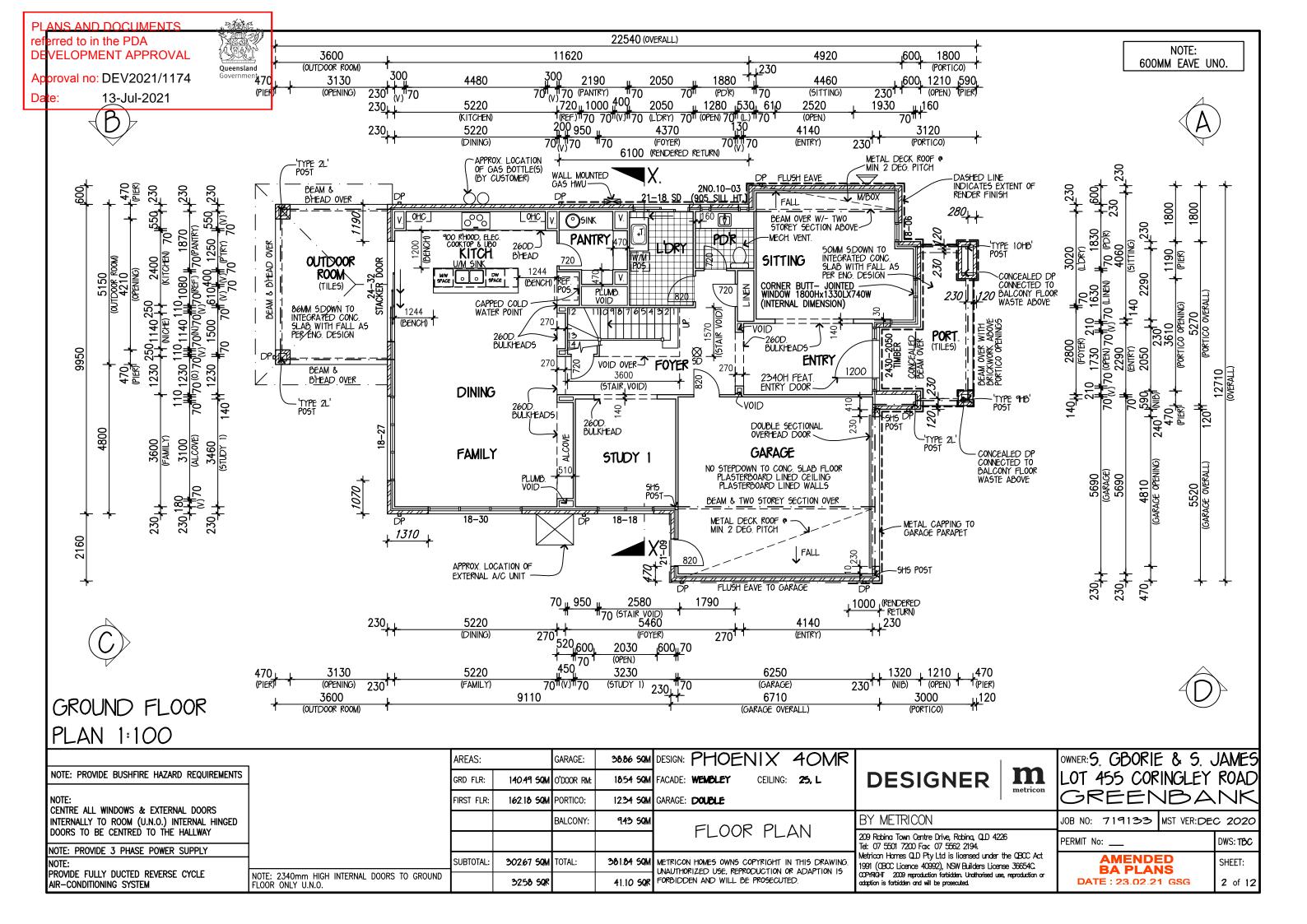


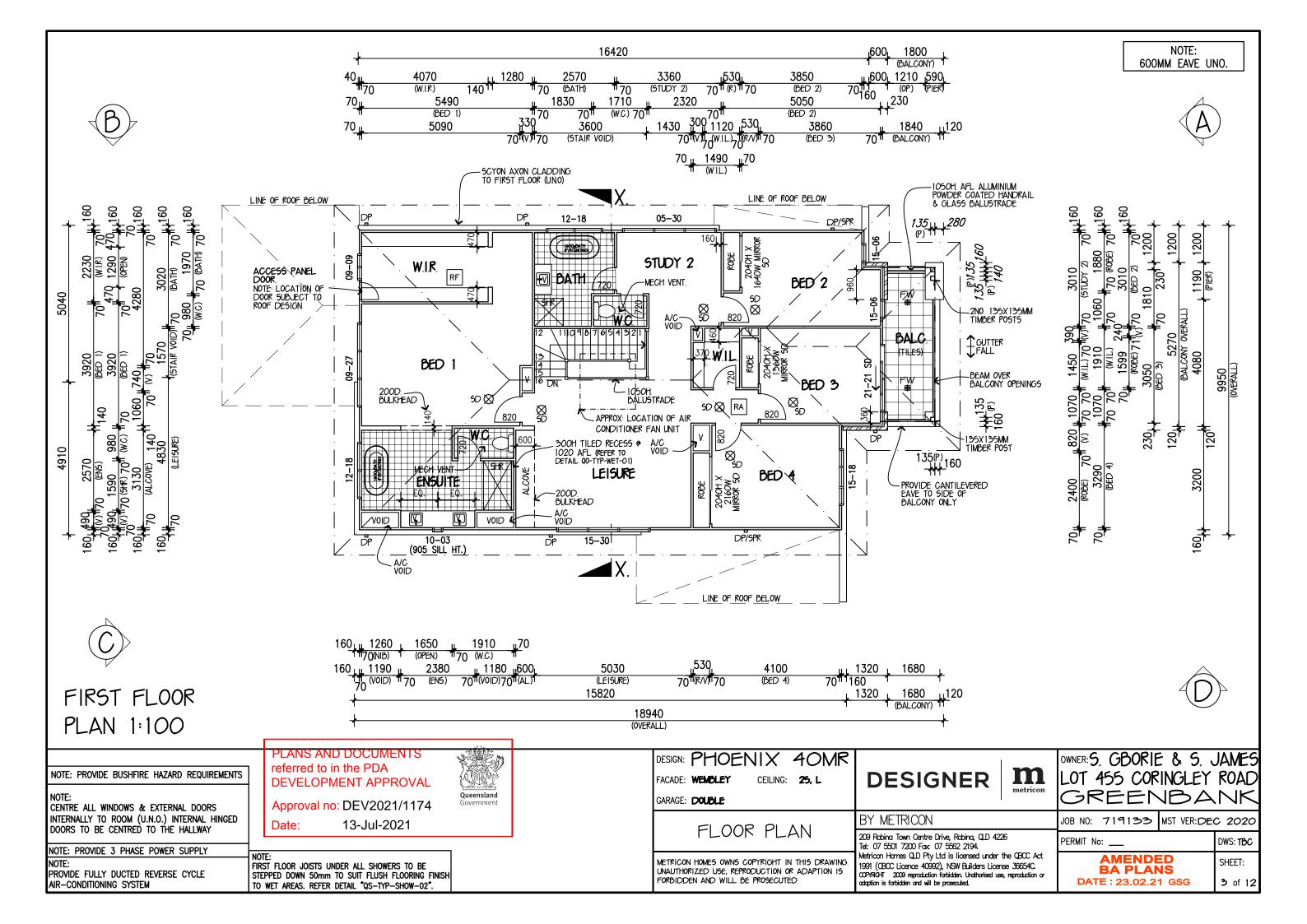
DATE SURVEYED: 4/2/2021 SURVEYOR: AW (BT)

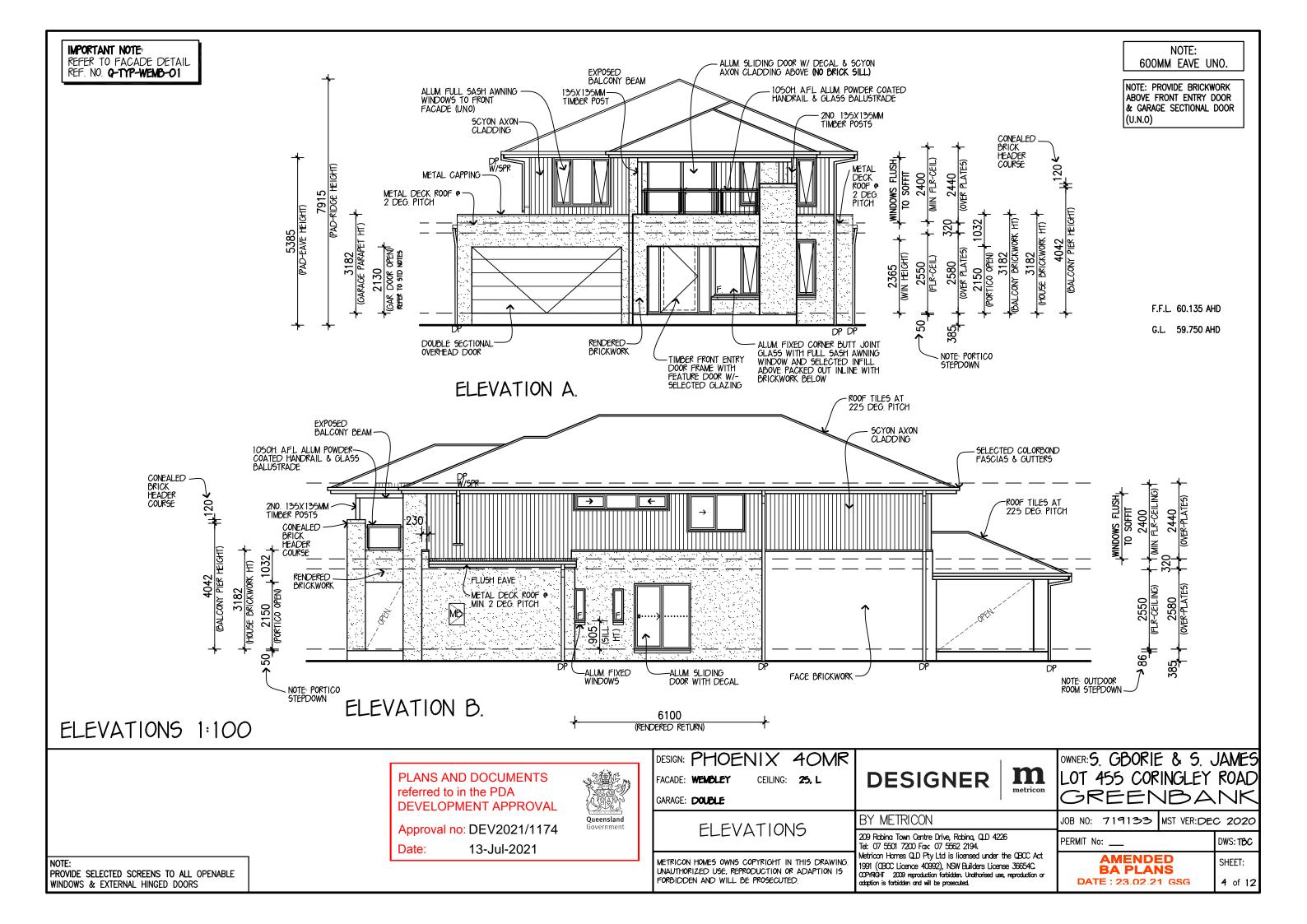
SCALE: 1:200 DATE DRAFTED: 8/2/2021

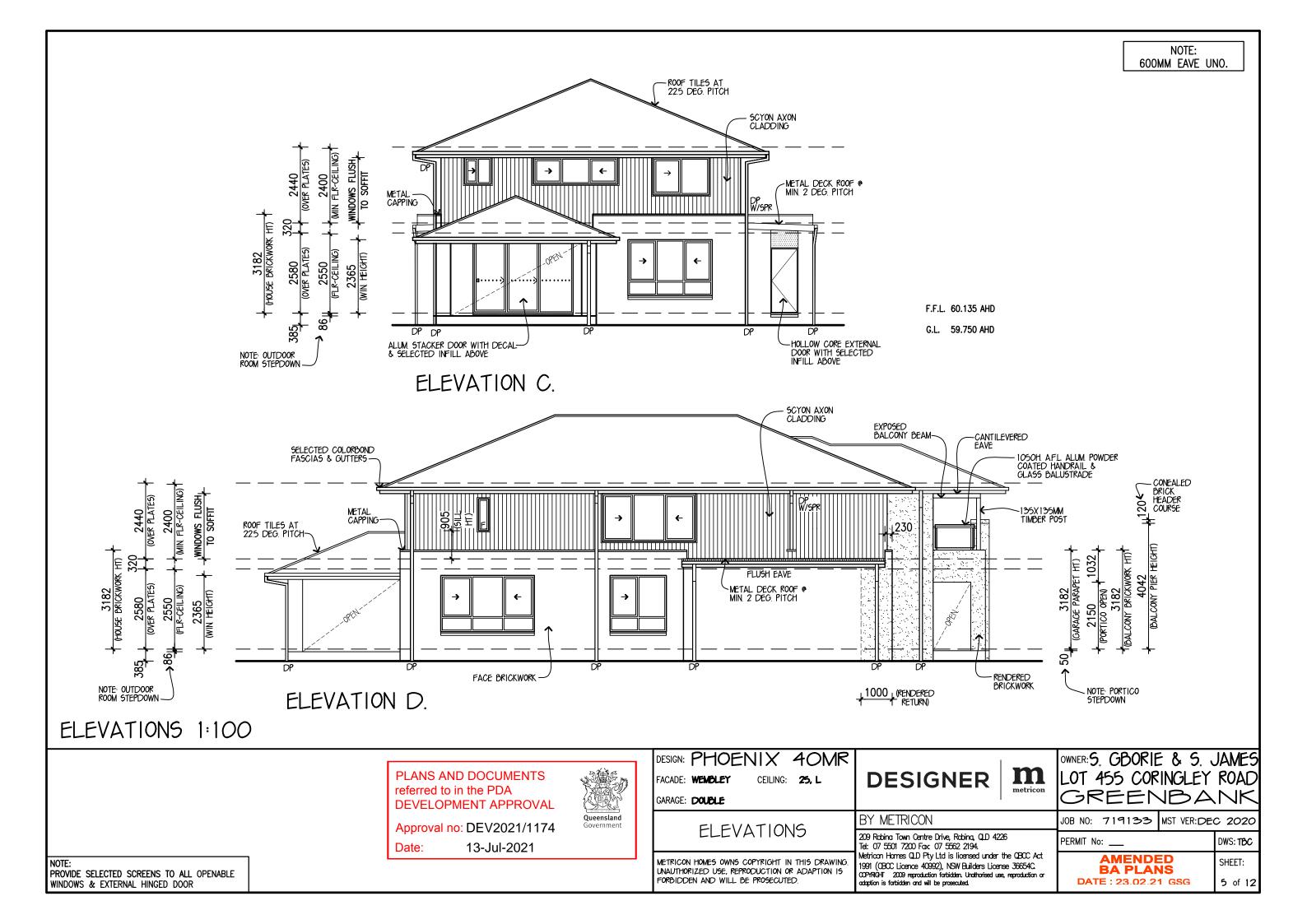
JOB NO. PLAN NO. REV

J210514 J210514-01A

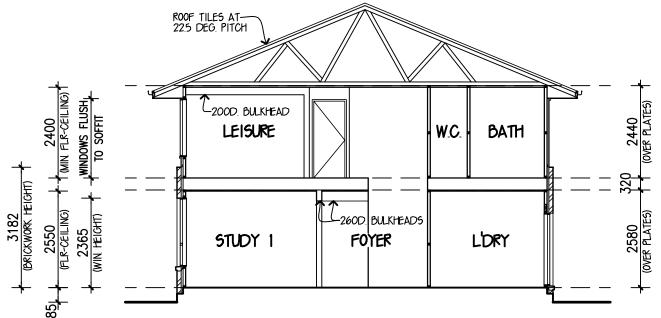








NOTE: 600MM EAVE UNO.

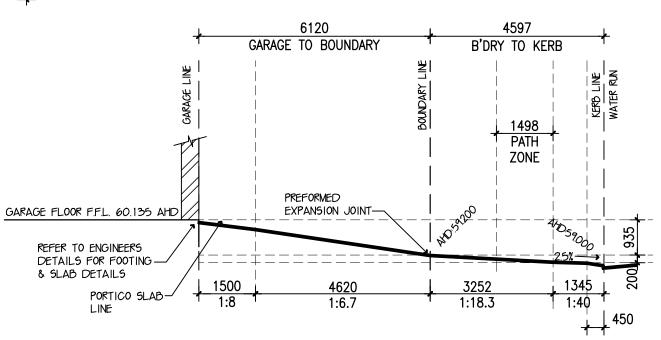


F.F.L. 60.135 AHD WAFFLE POD SLAB G.L. 59.750 AHD

NOTE: REFER ENGINEER'S FOOTING DESIGN.

SOIL CLASSIFICATION 'HI' REFER SOIL REPORT (REF. NO 200478)

SECTION X-X



SECTION A-A 1:100

DRIVEWAY & VEHICULAR CROSSING

SECTION 1:100

PLANS AND DOCUMENTS referred to in the PDA **DEVELOPMENT APPROVAL** 

Approval no: DEV2021/1174

13-Jul-2021 Date:

Queensland

DESIGN: PHOENIX 40MR

FACADE: WEMBLEY CEILING: 25, L

GARAGE: **DOUBLE** 

SECTION

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BY METRICON

m

OWNER: S. GBORIE & S. JAMES LOT 455 CORINGLEY ROAD GREENBANK

JOB NO: 719133 MST VER:DEC 2020

PERMIT No: \_\_\_\_ **AMENDED** 

**BA PLANS** DATE: 23.02.21 GSG SHEET: 6 of 12

DWS: TBC