

ROOF PLAN NOTES.

1.0 GENERAL.

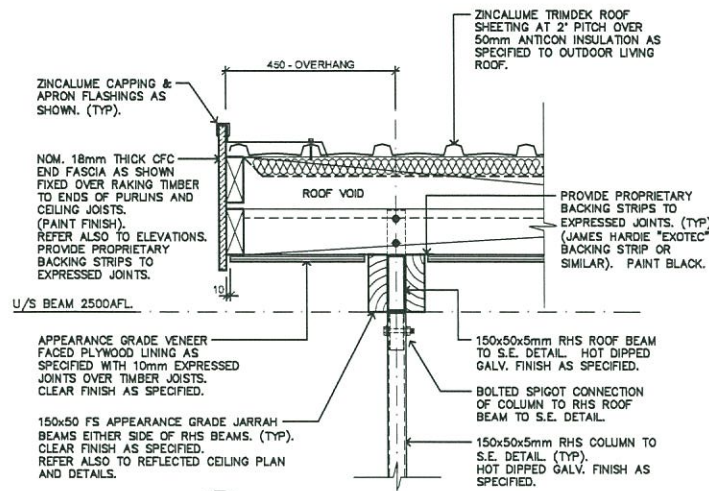
- 1.1 ENSURE ENTIRE ROOF AND VERANDAH INSTALLATION, INCLUDING ALL FLASHINGS AND ASSOCIATED ROOF PLUMBING, IS WATER-TIGHT ON COMPLETION OF THE WORKS.
- 1.2 ENSURE ALL ROOFS AND GUTTERS ARE FREE FROM DEBRIS ON COMPLETION OF THE WORKS.
- 1.3 PROVIDE FALLS TO GUTTERS AS SHOWN ON THE DRAWINGS AND AS SPECIFIED.
- 1.4 THIS DRAWING SHALL BE READ IN CONJUNCTION WITH THE SITE PLAN AND FLOOR PLANS TO CO-ORDINATE DP OUTLETS WITH RWP LOCATIONS. ALL REQUIRED DP OUTLET LOCATIONS MAY NOT BE SHOWN ON THIS DRAWING.

2.0 NEW ROOFS (ADDITIONS).

- 2.1 THIS DRAWING SHALL BE READ IN CONJUNCTION WITH THE SPECIFICATION.
- 2.2 ROOF TO ACHIEVE MINIMUM TOTAL R-VALUE OF R3.2 IN ACCORDANCE WITH BCA Part 3.12.1.2 "Roofs" FOR DIRECTION OF HEAT FLOW UPWARDS.
- 2.3 ALL TIMBER ROOF FRAMING SHALL BE CCA (H3) TREATED MG10 STRUCTURAL PINE UNLESS OTHERWISE APPROVED IN ACCORDANCE WITH AS1684 AND CODE REQUIREMENTS. ROOF BATTENS TO BE 70x45mm TIMBER TYPICALLY, WITH 70x35mm BATTENS AT EAVES TO ACCEPT EAVES LINING AS DETAILED.
- 2.4 NEW RAFTERS TO ROOFS ABOVE STUDY/STORE 2 AND KITCHEN/DINING/LIVING AREAS TO BE 120x45mm MG10 PINE TO SUIT EAVES DETAILS SHOWN UNLESS OTHERWISE APPROVED BY THE SUPERINTENDENT.
- 2.5 NEW EXHAUST FAN OUTLETS TO BE FITTED WITH SELF-CLOSING DAMPERS TO BCA Clause 3.12.3.4 REQUIREMENTS.

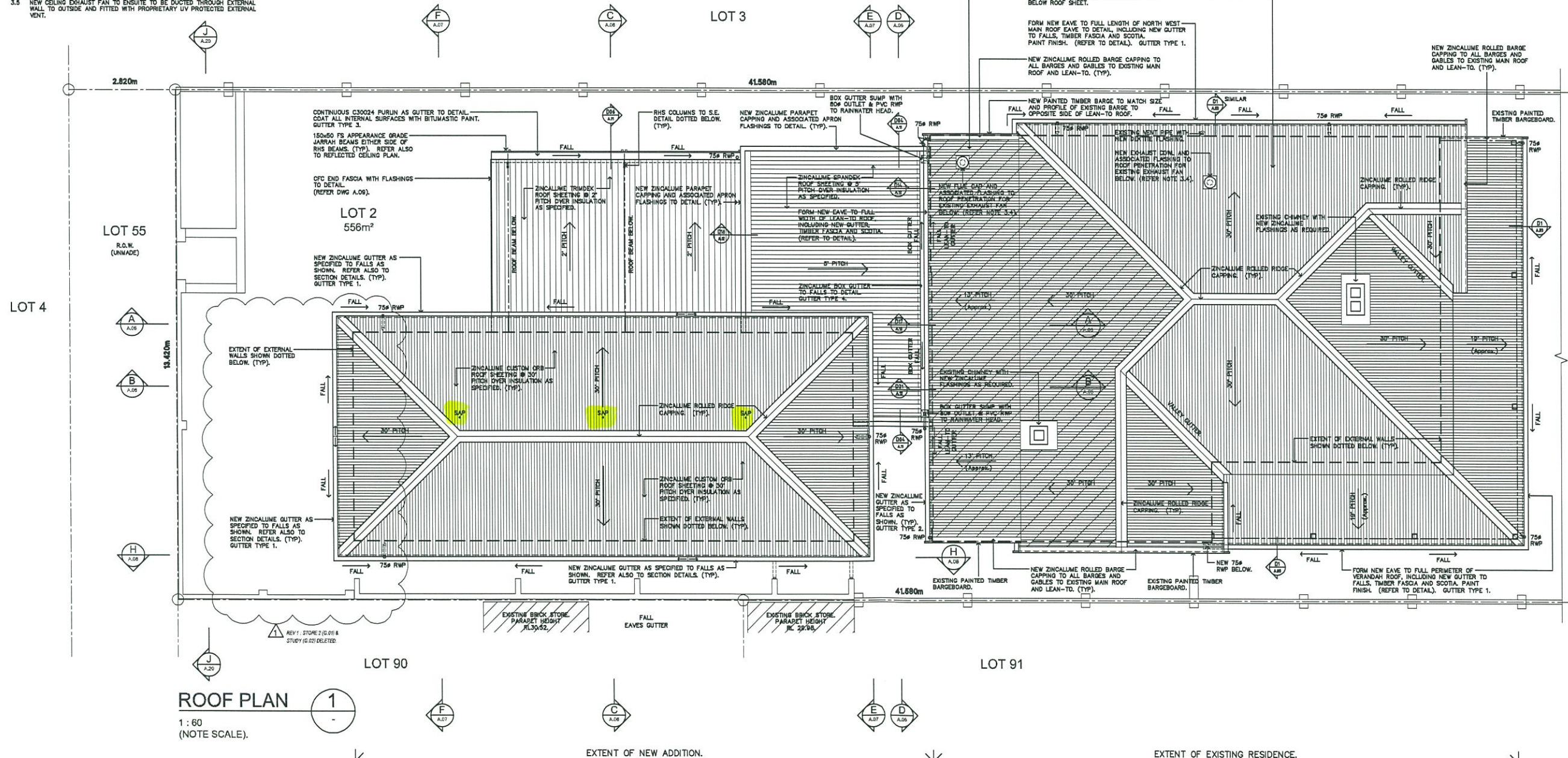
3.0 MAIN ROOF, LEAN-TO & VERANDAHS (EXISTING).

- 3.1 REMOVE ALL EXISTING ROOF SHEETING, EAVES GUTTERS, VALLEY GUTTERS AND ASSOCIATED FLASHINGS GENERALLY, AND REPLACE WITH NEW AS SHOWN ON THE DRAWINGS AND AS SPECIFIED.
- 3.2 ALLOW TO REMOVE AND REPLACE EXISTING ROOF SHEETING PROGRESSIVELY AS REQUIRED TO PROTECT AND RETAIN EXISTING FOIL BACKED INSULATION.
- 3.3 PROVIDE NEW INSULATION AS SPECIFIED BELOW ROOF SHEETING TO AREAS SHOWN CROSS-HATCHED ON THE DRAWING.
- 3.4 EXISTING CEILING EXHAUST FANS TO BE DUCTED THROUGH ROOF TO OUTSIDE AND FITTED WITH SELF-CLOSING DAMPERS TO BCA Clause 3.12.3.4 REQUIREMENTS. PROVIDE ALL FLASHINGS AND WEATHER-PROOF FLUE CAP AS REQUIRED. (FIELDERS OWN STANDARD 200W FLUE CAP OR EQUAL APPROVED). REFER DRAWING FOR LOCATION (2 No. TOTAL).
- 3.5 NEW CEILING EXHAUST FAN TO ENSURE TO BE DUCTED THROUGH EXTERNAL WALL TO OUTSIDE AND FITTED WITH PROPRIETARY UV PROTECTED EXTERNAL VENT.



DETAIL 01. 01

1:10



ROOF PLAN 1

1:60
(NOTE SCALE).

NOTE 1.
ALL TIMBER ROOF & WALL FRAMING TO BE IN ACCORDANCE WITH THE REQUIREMENTS OF AS1684. (TYP).

NOTE 2.
ALL EXTERNAL TIMBER FRAMED (STUDWORK) WALLS TO HAVE MIN. R2.5 THERMAL INSULATION BEHIND SARKING MEMBRANE AS SPECIFIED. (TYP).

NOTE 3.
ALL TIMBER FRAMED (STUDWORK) WALLS TO RECEIVE TIMBER CLADDING TYPE TML1 & TML2 TO HAVE STUDS AT 450mm CENTERS. (TYP).

NOTE 4.
COURSE HEIGHTS SHOWN WITH AN ASTERISK (e.g. *25c) REPRESENT STANDARD METRIC BRICK COURSE HEIGHTS (i.e. 7c = 600mm RISE). ALL OTHER COURSE HEIGHTS SHOWN ARE FOR MASONRY BLOCKWORK AS SPECIFIED (i.e. 1c = 200mm).

ISSUED FOR BUILDING LICENCE

LEGEND.

- NEW 75# RWP NEW 75# RWP AS SPECIFIED.
- NEW 200# STANDARD FLUE CAP WITH NON-RETURN DAMPER AND ASSOCIATED FLASHING TO ROOF PENETRATION FOR EXHAUST FAN BELOW.
- SAP SAFETY ANCHOR POINT AS SPECIFIED.
- EXTENT OF NEW 50mm ANTICON FOIL BACKED THERMAL INSULATION BELOW NEW ZINCALUME CUSTOM ORB ROOF SHEETING TO EXISTING MAIN ROOF AND LEAN-TO.
- NOTE: REMAINDER OF EXISTING ROOF ALREADY INSULATED BELOW ROOF SHEET.

EAVES GUTTER TYPES.

- TYPE 1. FIELDERS "ANSWORTH G.O." GUTTER TO FALLS AS SPECIFIED.
- TYPE 2. FIELDERS "125 D" GUTTER TO FALLS AS SPECIFIED.
- TYPE 3. C30024 PURLIN AS GUTTER TO DETAIL.
- TYPE 4. BOX GUTTER TO DETAIL.

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Rev	Description	By	Date
A	PRELIMINARY ISSUE.	JH	25.11.10
B	PRELIMINARY ISSUE.	JH	28.01.11
C	ISSUED FOR INFORMATION.	JH	16.08.11
D	ISSUED FOR BUILDING LIC. + TENDER.	JH	25.01.12
1	BUILDING LICENCE + CONTRACT	JH	20.04.12

GENERAL NOTES.

ALL DIMENSIONS SHOWN ARE IN METRIC MILLIMETRES.

WRITTEN DIMENSIONS SHALL TAKE PRECEDENCE OVER SCALED DIMENSIONS.

LARGE SCALE DRAWINGS SHALL TAKE PRECEDENCE OVER SMALLER SCALE DRAWINGS.

THE CONTRACTOR SHALL CARRY OUT THE WORKS IN ACCORDANCE WITH ALL BCA & LOCAL AUTHORITY REQUIREMENTS.

ALL MATERIAL USED SHALL BE NEW, OF GOOD QUALITY & CONFORM TO WHAT IS SHOWN ON THE DRAWINGS.

THE CONTRACTOR SHALL CHECK & VERIFY ALL DIMENSIONS ON SITE PRIOR TO THE COMMENCEMENT OF ANY BUILDING WORKS.

ANY DISCREPANCIES IN THE DRAWINGS SHALL BE REPORTED TO THE SUPERINTENDENT BEFORE THE COMMENCEMENT OF CONSTRUCTION.

THE CONTRACTOR SHALL VISIT AND ACQUAINT HIMSELF WITH ALL VISIBLE SITE CONDITIONS, INCLUDING SITE ACCESS, AND BE DEEMED TO HAVE MADE ALL NECESSARY ALLOWANCES FOR SUCH CONDITIONS.

ALL STUDWORK WALLS SHOWN ARE TO BE 120x35mm CCA TREATED MG10 STRUCTURAL PINE STUDWORK IN ACCORDANCE WITH AS1684 AND CODE REQUIREMENTS UNLESS OTHERWISE NOTED. ALL STUDWORK TO EXTERNAL WALLS TO RECEIVE TIMBER CLADDING TYPE TML1 SHALL BE AT 450mm MAX. CENTERS UNLESS OTHERWISE NOTED.

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PROJECT

ALTERATIONS AND ADDITIONS TO EXISTING RESIDENCE
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Drawing Title

ROOF PLAN

Original Drawing Size	A1	Drawn	JH
Coordinated	JH	Scale	1:60
Project Architect	JH	Date	NOV. 2010
Job Number	10002	Revision	1
Drawing Number		North	

A.09