



- WALL LEGEND.

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- DENOTES 305MM THICK EXTERNAL WALL:**
- 102.5MM FACING BRICKWORK
 - 100MM WIDE MINERAL WOOL INSULATION BATTS (0.040Wm²K) CAVITY
 - 100MM 3.6N MEDIUM DENSITY BLOCK
 - 12.5MM GYPSUM GYPROC WALLBOARD WITH SKIM FINISH

- DEMOTES PROPOSED ASHLARING WALL CONSTRUCTION**

 - 119MM THICK TIMBER STUDWORK LOAD BEARING WALL :
 - 12.5MM GYPROC WALLBOARD FOIL BACKED PVL WALLBOARD WITH SKIM FINISH
 - 6MM WBP PL YBBOARD FIXED @ 300/C
 - 100 X 50MM C16 @ 600MM CTRS. (LOADING STUDWORK AT 600MM CTRS. GAPS BETWEEN STUDS TO CONTAIN 100MM THICK RIGID INSULATION BOARDS TO ACHIEVE UO. 18W/M²

-  **DENOTES PROPOSED DIVIDING WALL**
CONSTRUCTION (30 MIN FR)
- 90MM THICK TIMBER STUDWORK PARTITION WALL :
- 12.5MM GYPROC WALLBOARD WITH SKIM FINISH
- 63 X 38MM TIMBER STUDWORK AT 600MM CTRS. FILLED WITH 50MM 15KG/M³ SOUND INSULATION.
- 12.5MM GYPROC WALLBOARD WITH SKIM FINISH

-  **DENOTES PROPOSED INSULATED GABLE WALL CONSTRUCTION**
- 95MM THICK INSULATING WALL :
 - 92.5MM GYPROC THERMALINE PIR WALLBOARD WITH SKIM FINISH TO ACHIEVE $U=0.18W/M^2$
 - ON DABBED WALLBOARD ADHESIVE

- Denotes 231 5MM DORMER EXTERNAL WALL:**
- 8MM LARCH PANNELLING
 - BUILDING PAPER SEPARATING MEMBRANE
 - PLYWOOD - 18MM WBP PLYWOOD SHEATHING
 - 25 X 38MM TIMBER BATTENS
 - BREATHER MEMBRANE LAYER
 - 9MM O.S.B. SHEATHING BOARD
 - 140X38MM TIMBER FRAME WITH 140MM MINERAL WOOL INSULATION BATTS (0.040W/mrK)
 - PROTECT VC FOIL ULTRA AIR TIGHTNESS BARRIER (INNER FACE)
 - 12.5MM GYPSUM GYPROC WALLBOARD WITH TAPED & JOINTED FINISH

BEAM LEGEND.

-  **DENOTES FLAT ROOF JOIST**
ASSUMED 225X47 C24 TIMBERS
-  **DENOTES RIDGE OR VALLEY**
ASSUMED 150X25 CARCASSING
-  **DENOTES PITCHED TRUSS**
ASSUMED 225X47 C24 TIMBERS
-  **DENOTES TRIMMER JOISTS**
225X47 C24 TIMBERS FORM STAIR
OPENING
-  **DENOTES NEW WALL PLATE**
100X75 C24 ON TIMBERS PACKER TO
RAISE ABOVE EXISTING 1ST FLOOR
CEILING JOISTS

NEW TRUSSES BY SPECIALISTS MANUFACTURERS DESIGN AND SPECIFICATION

[illegible]

NORTH CONSTRUCTION:
DESIGN & BUILD
from conception to completion

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Project Title

Ms Lauren John

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Proposed Attic Conversion

Drawing Title

Proposed Arrangement

Scale	Drawn By	Checked By	Date
1 : 50	Designer	Checker	27/11/20
Drawing Number			Revision
NCDB-LJPP-202			A