

WINDOW SIZE REDUCED IN HEIGHT BY 50MM  
(NO CHANGE TO STRUCTURAL OPENING SIZE)

NOMINAL 150MM THICK SPRAY APPLIED POLYURETHANE INSULATION  
TO DORMER ROOF COVERING ALL EXTERNAL SURFACES AS SHOWN.  
REFER TO EXALLOT DRAWINGS EX04181 Sheets 1 to 4

CEILING JOISTS. REFER TO EXALLOT  
DRAWINGS EX04181 Sheets 1 to 4

50MM WINDOW FRAME EXTENDER TO WINDOW HEAD

50MM THERMALINE SUPER THERMAL BOARD

VAPOUR CONTROL LAYER

NOMINAL 100MM THICK SPRAY APPLIED POLYURETHANE  
INSULATION BETWEEN AND BEHIND TIMBER FRAMING  
MEMBERS. NOMINAL WEIGHTED AVERAGE U VALUE TO  
SIDE CHEEKS 0.29 W/m<sup>2</sup>K

★ **NOTE** : HEADVENT NOT TO BE USED IN DORMER WINDOW.  
VENTILATION STILL REQUIRED TO SUIT SCHEDULE ON  
HOUSE TYPE SPECIFIC WORKING DRAWING. WINDOW  
MANUFACTURER TO CONFIRM COMPLIANCE.

### WINDOW HEAD ENLARGED DETAIL (1:10)

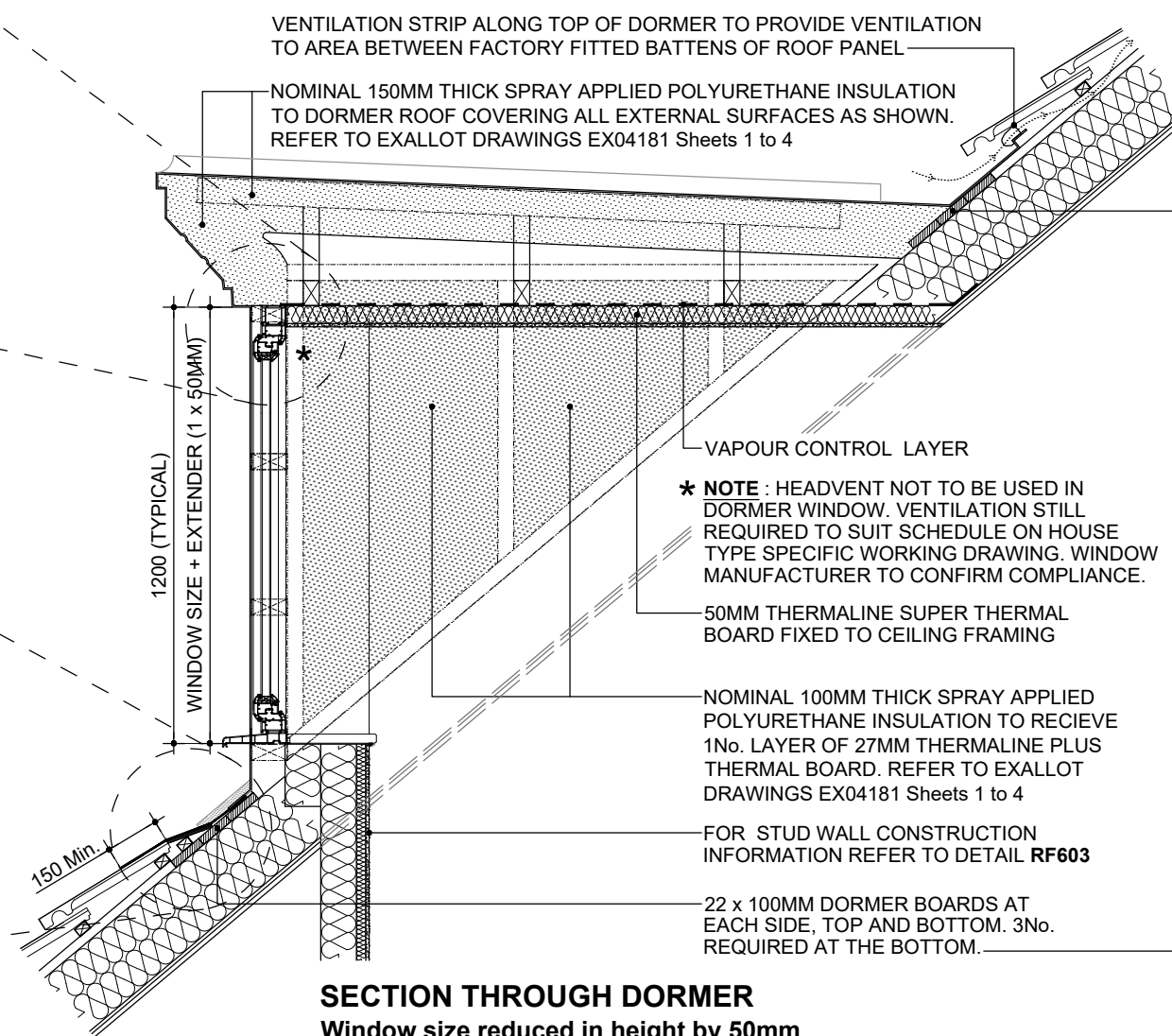
22 x 100MM DORMER BOARDS AT EACH  
SIDE, TOP AND BOTTOM. 3No. REQUIRED  
AT THE BOTTOM.

LEAD FLASHING SUPPLIED WITH  
DORMER DRESSED OVER PLYWOOD  
TO AVOID POOLING, MIN. 150MM  
DRESSED OVER TILE.

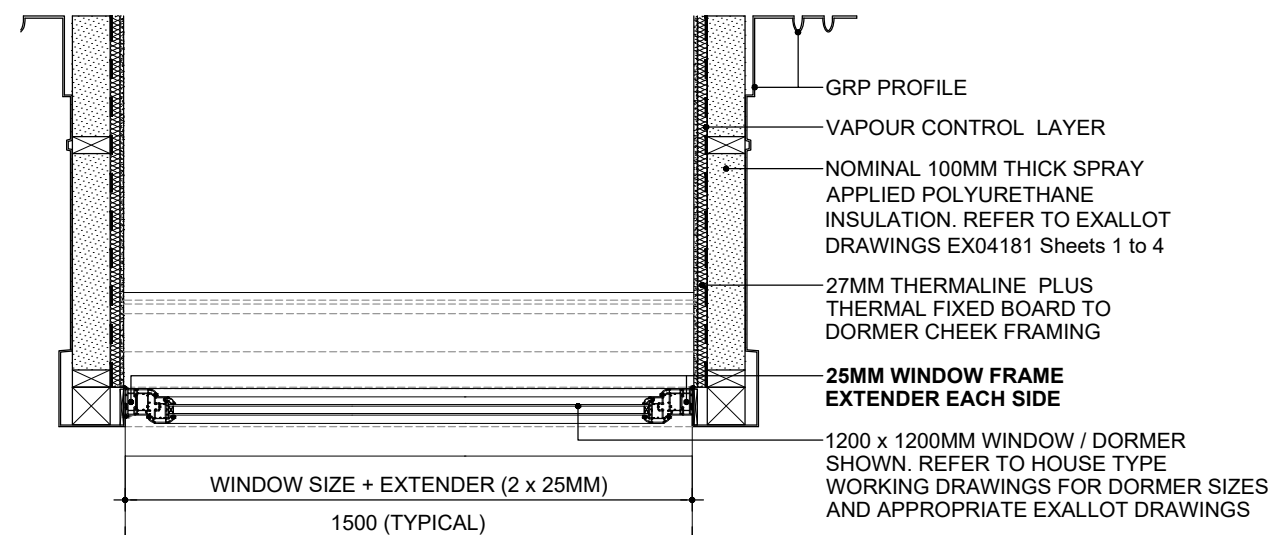
9MM PLYWOOD FIXED TO RAFTER,  
LOCATION FIXED BY TILE POSITION.

TILING BATTEN TO SUPPORT PLYWOOD  
STRIP. DISTANCE SET TO ACHIEVE  
FLUSH FIT WITH TOP OF TILE.

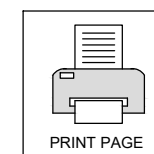
### LEAD APRON DETAIL (1:5)



**SECTION THROUGH DORMER**  
Window size reduced in height by 50mm



**PLAN SECTION THROUGH DORMER**  
Window size reduced in width by 25mm each side



REV:

**BLOOR HOMES**

DRG NO: **RF615**

SCALE: 1:10:20 @ A3

DATE: DEC 2019

**ROOF DETAILS**

FLAT ROOF GRP DORMER  
THERMALINE PLUS THERMAL BOARD  
DETAIL

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