

NOTES

1. ALL DIMENSIONS IN MILLIMETERS, U.N.O.

AMENDMENTS

PROJECT TITLE:  
**NEWTON  
 HANDCRAFTED  
 LOG HOME**

MAIN: 109.50 m<sup>2</sup>  
 LOFT: 71.00 m<sup>2</sup>  
 TOTAL: 180.50 m<sup>2</sup>

PREPARED FOR:

MR. KEN NEWTON  
 TRAE TIA LOOAR  
 ALTASS  
 BY LAIRG  
 SUTHERLAND  
 SCOTLAND, U.K.  
 IV27 4EU

PREPARED BY:



CANADA DIVISION

351 WOODSON ROAD  
 WILLIAMS LAKE, BC  
 V2G 3P7 CANADA  
 PH (250) 392-5577  
 FAX (250) 392-5581  
 TOLL FREE 1-877-822-5647

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**PERSPECTIVES**

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DATE:

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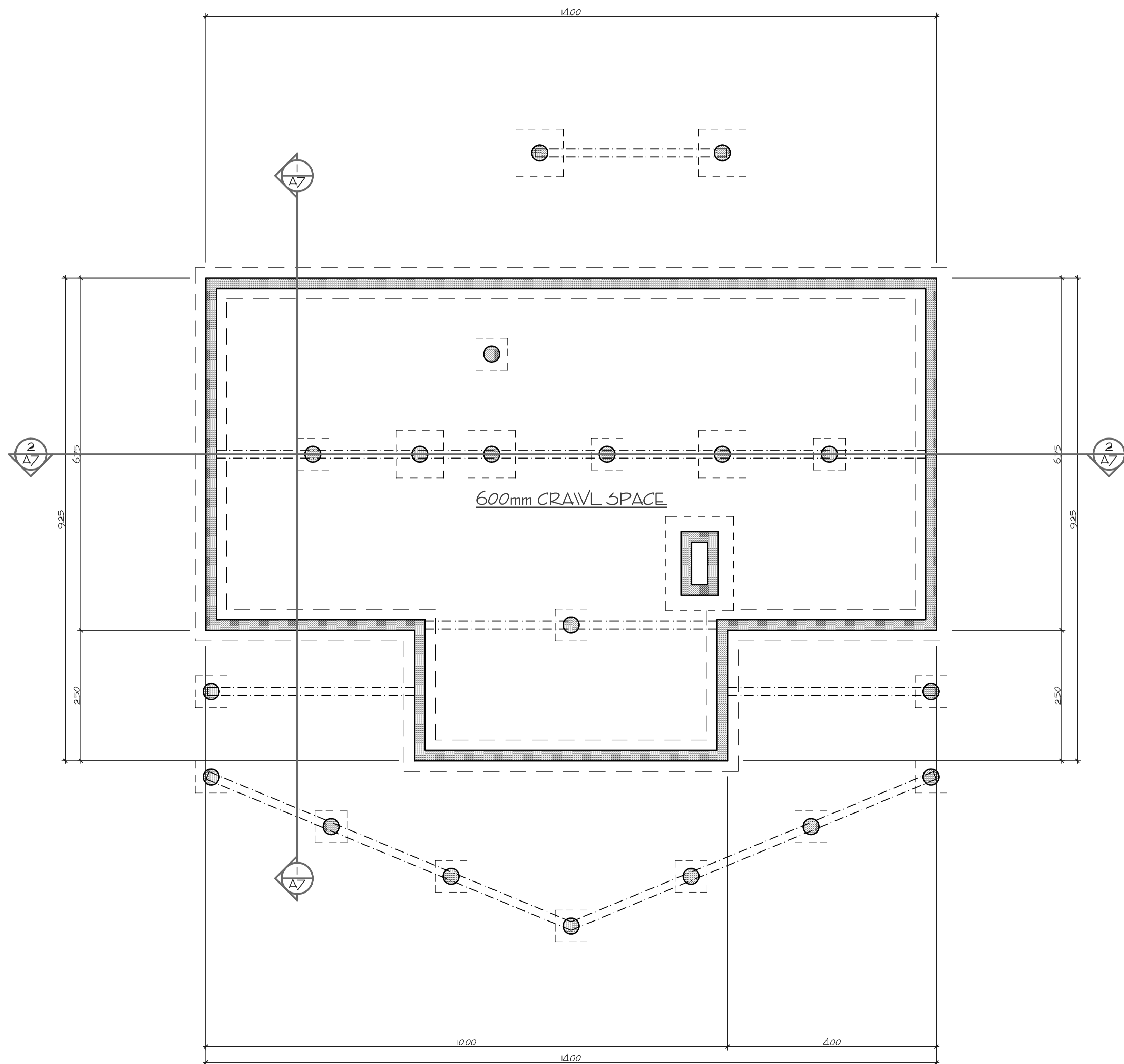
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DRAWING TITLE:

**FOUNDATION  
 PLAN**

SCALE:

1:50

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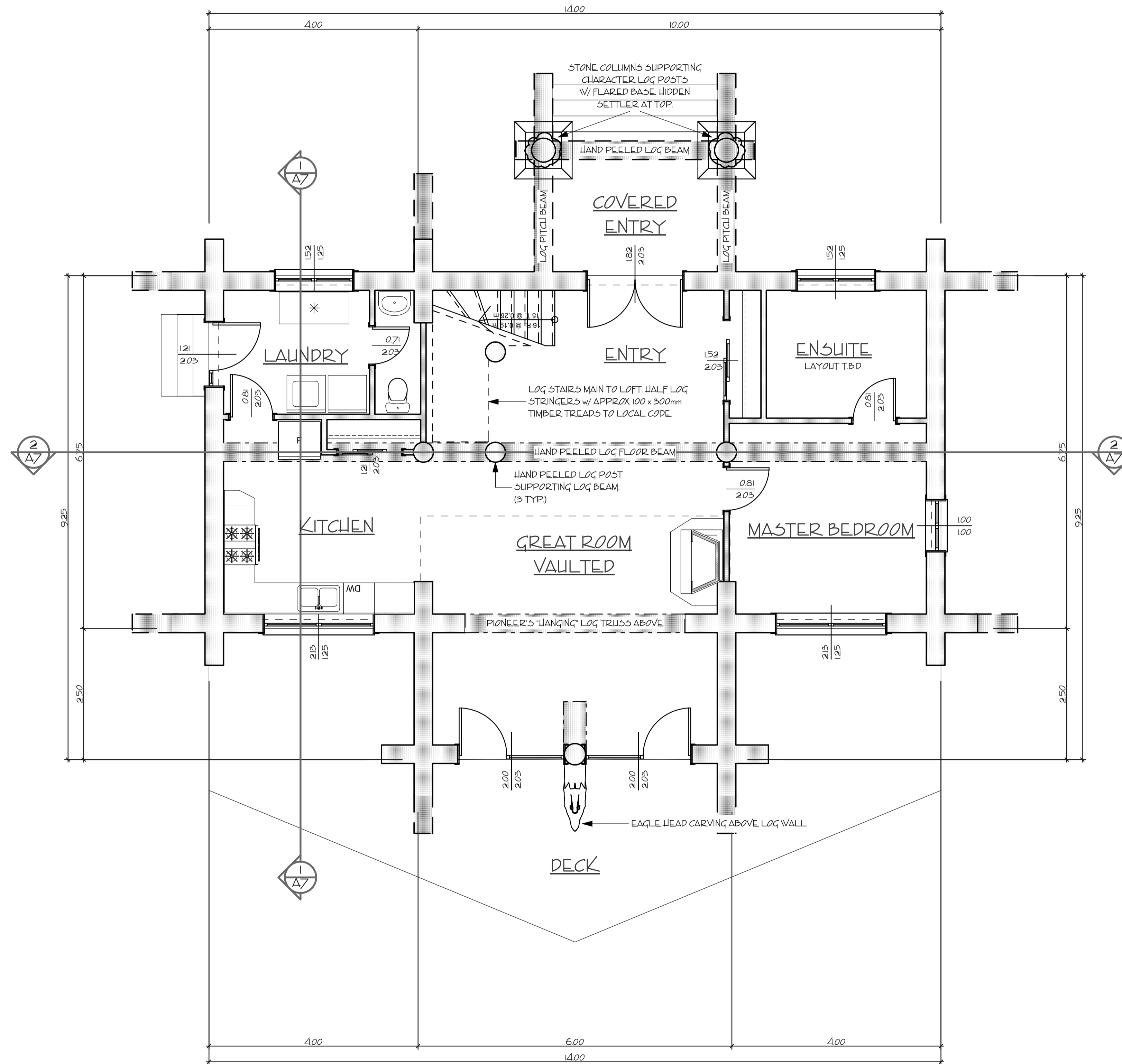
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PLAN**

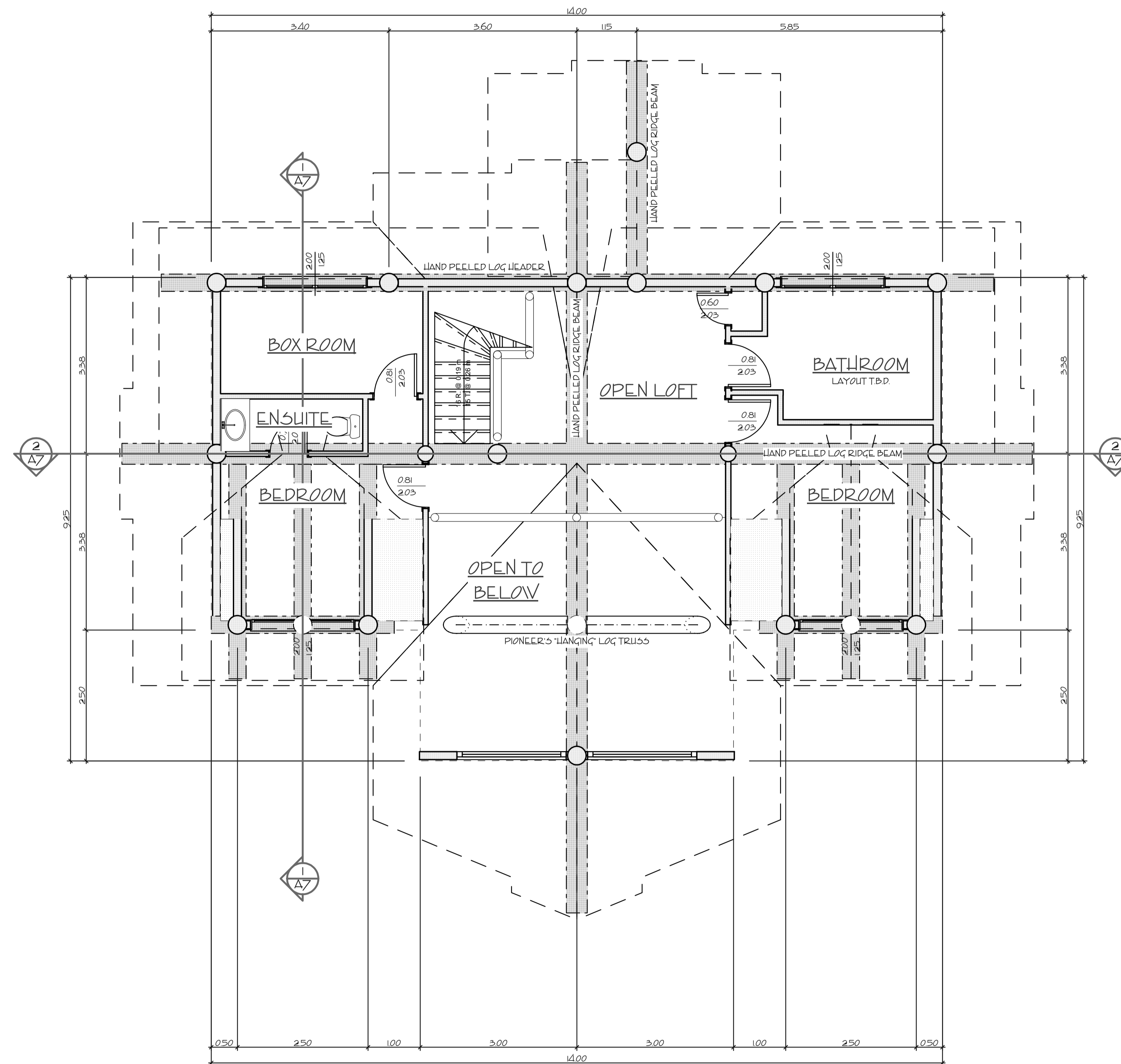
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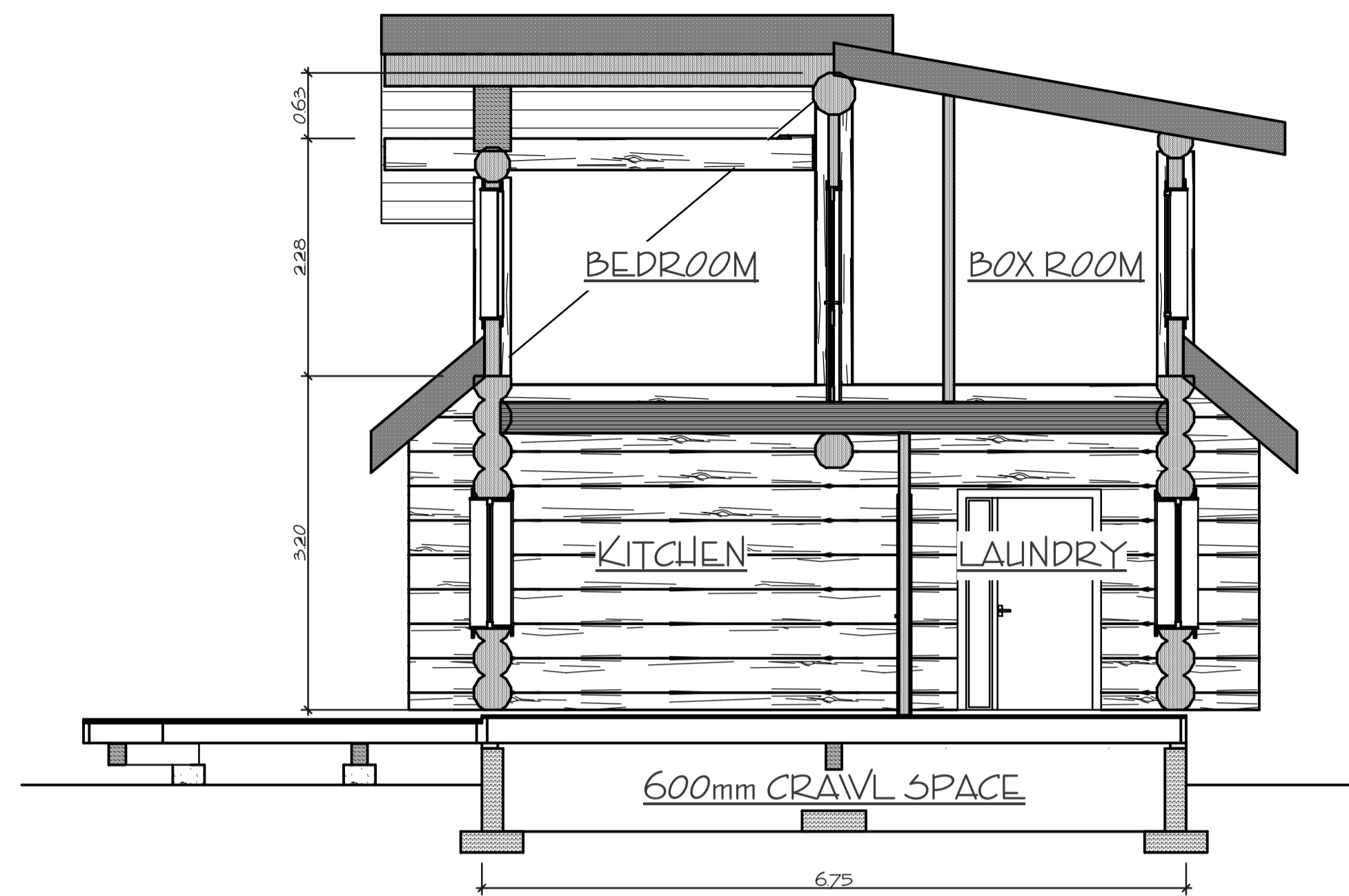
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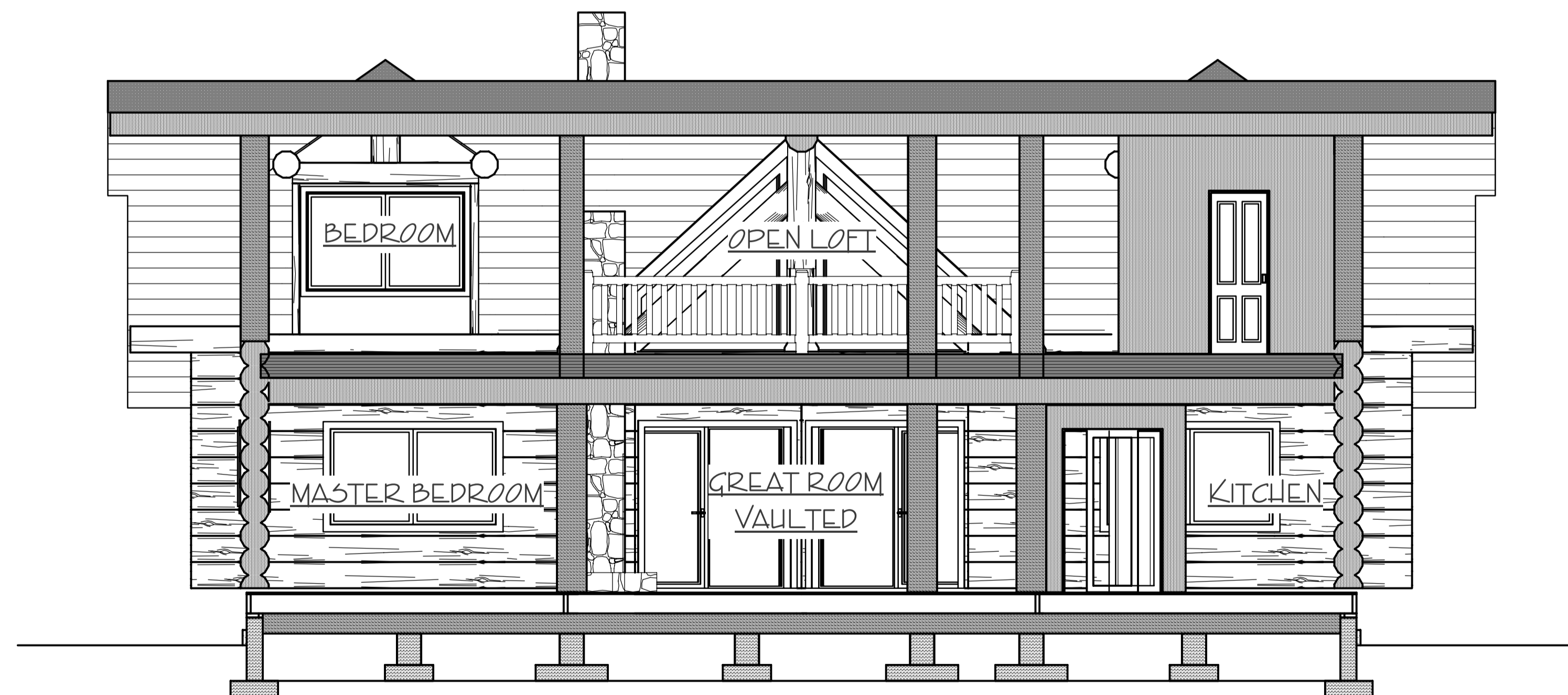
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SECTION 1/A-7



SECTION 2/A-7

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**SECTIONS**

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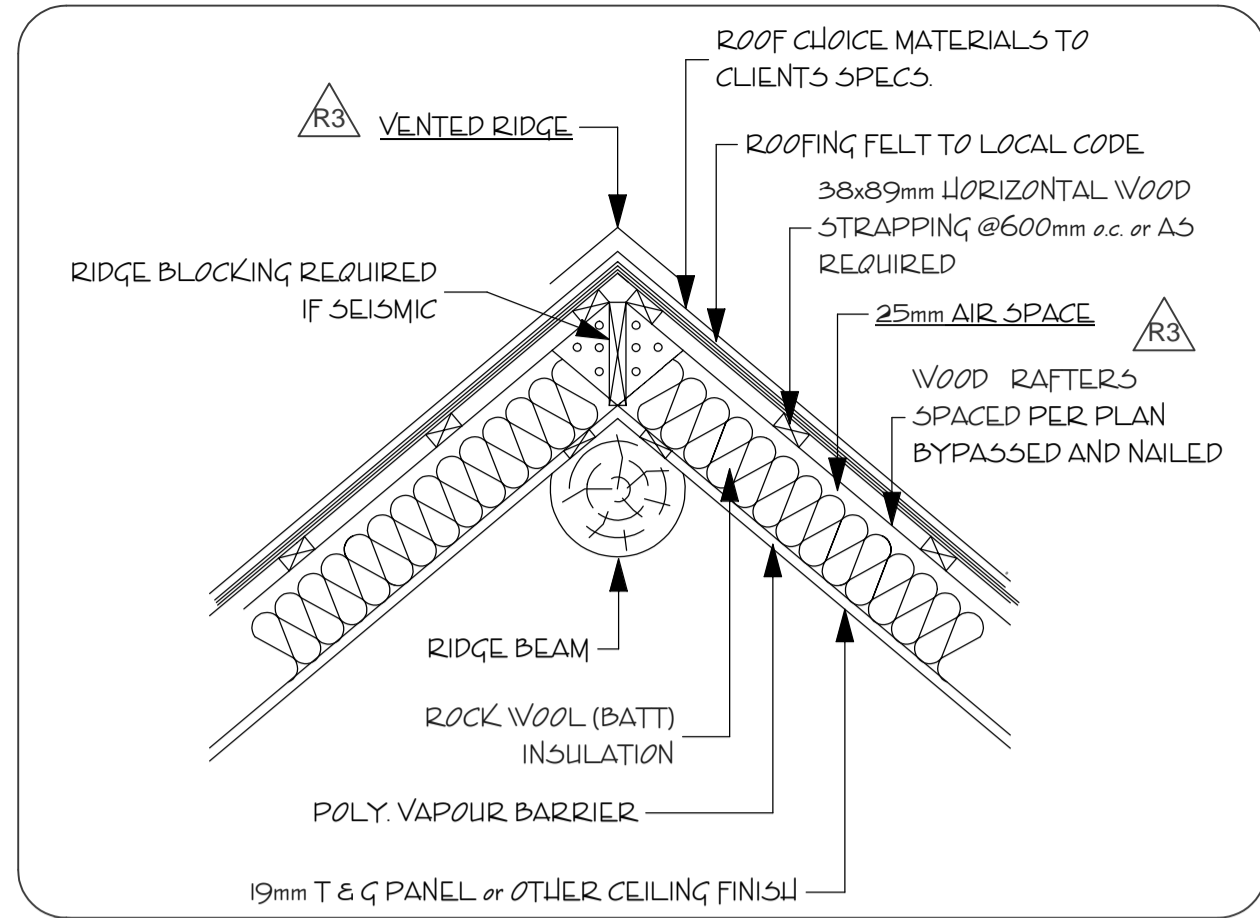
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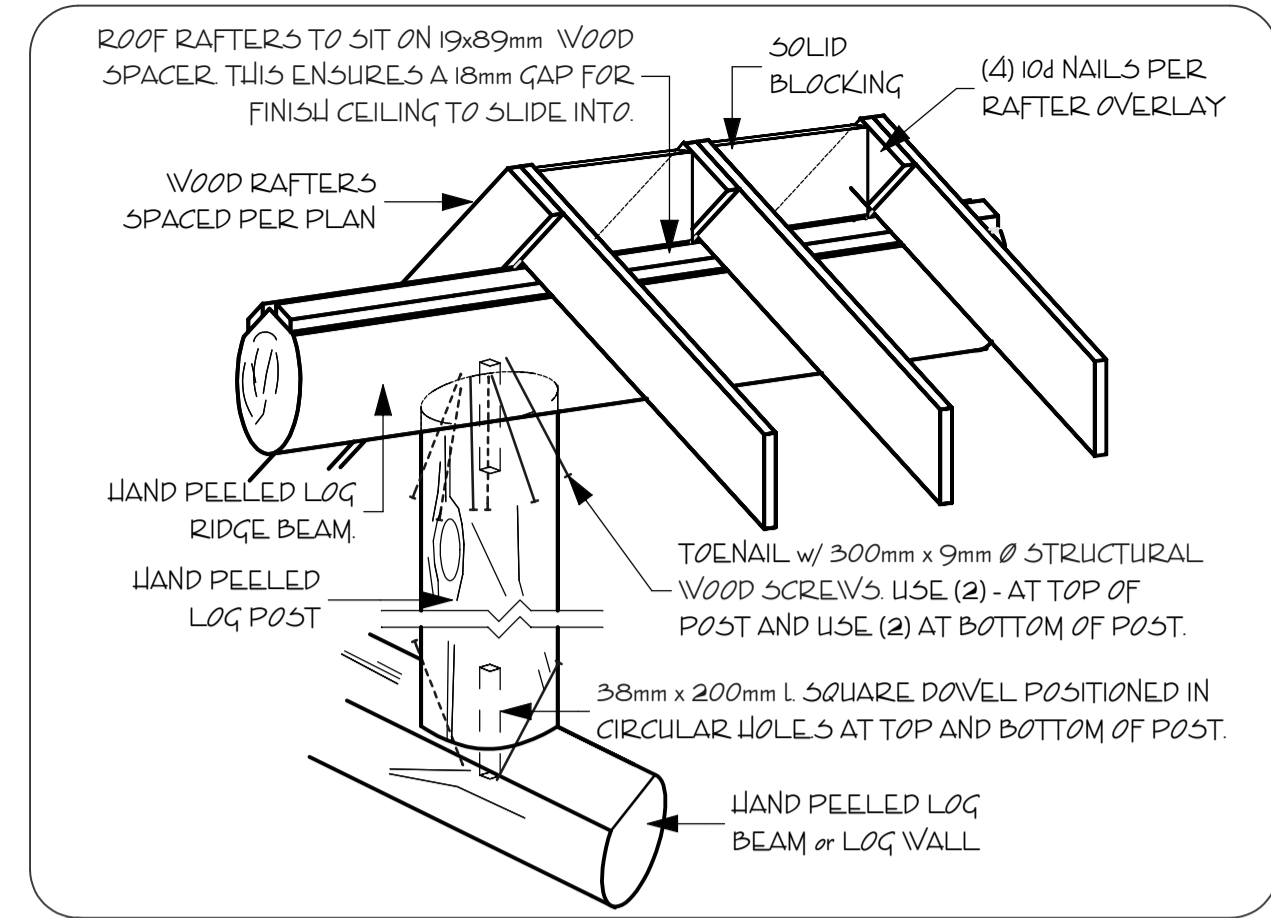
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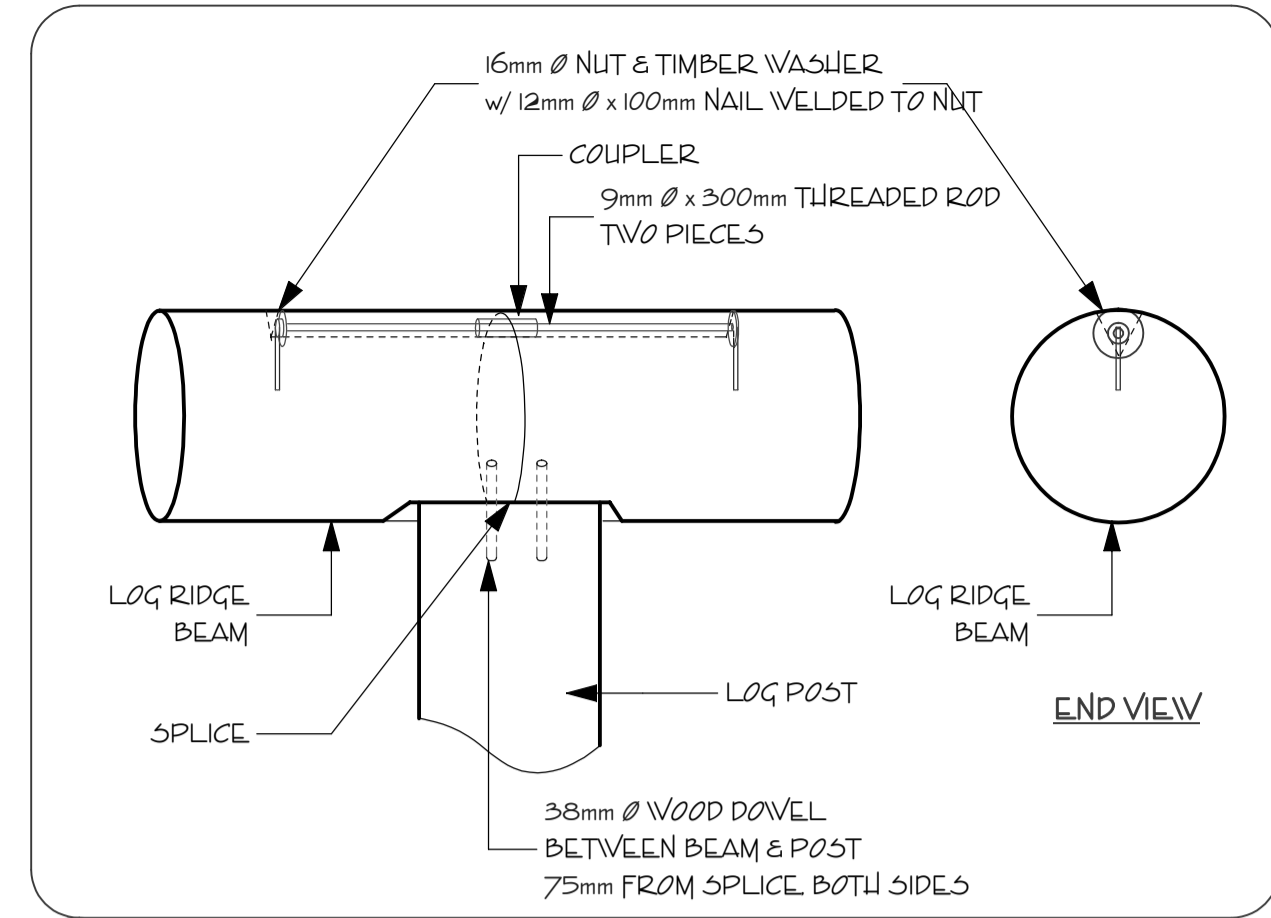
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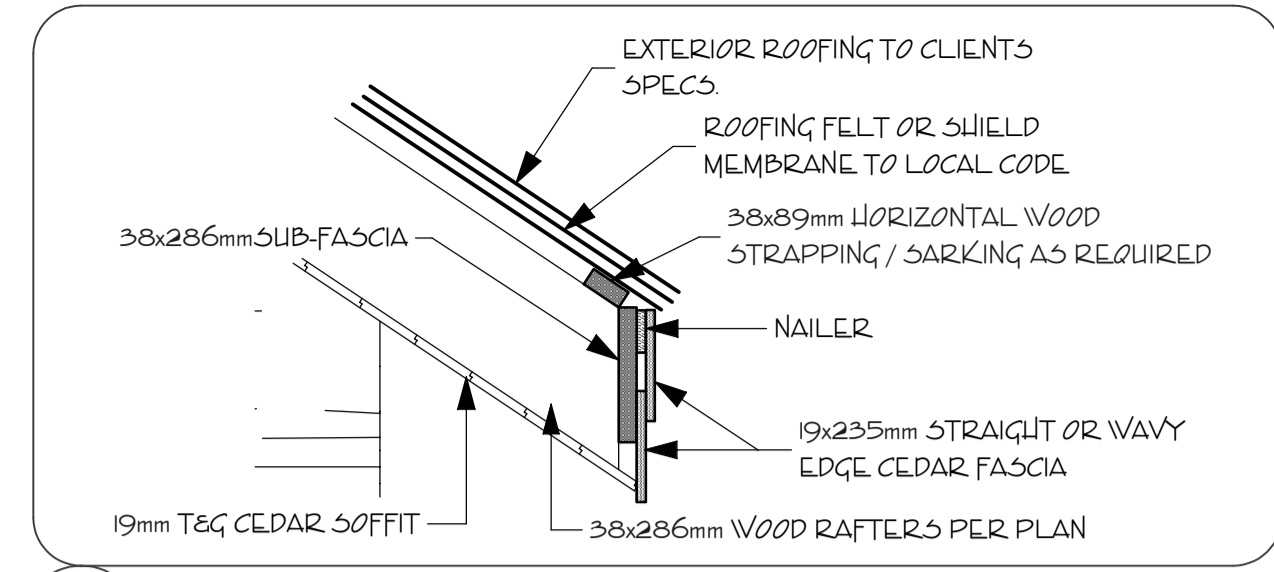
1 ROOF SYSTEM - RIDGE DETAIL  
A-8



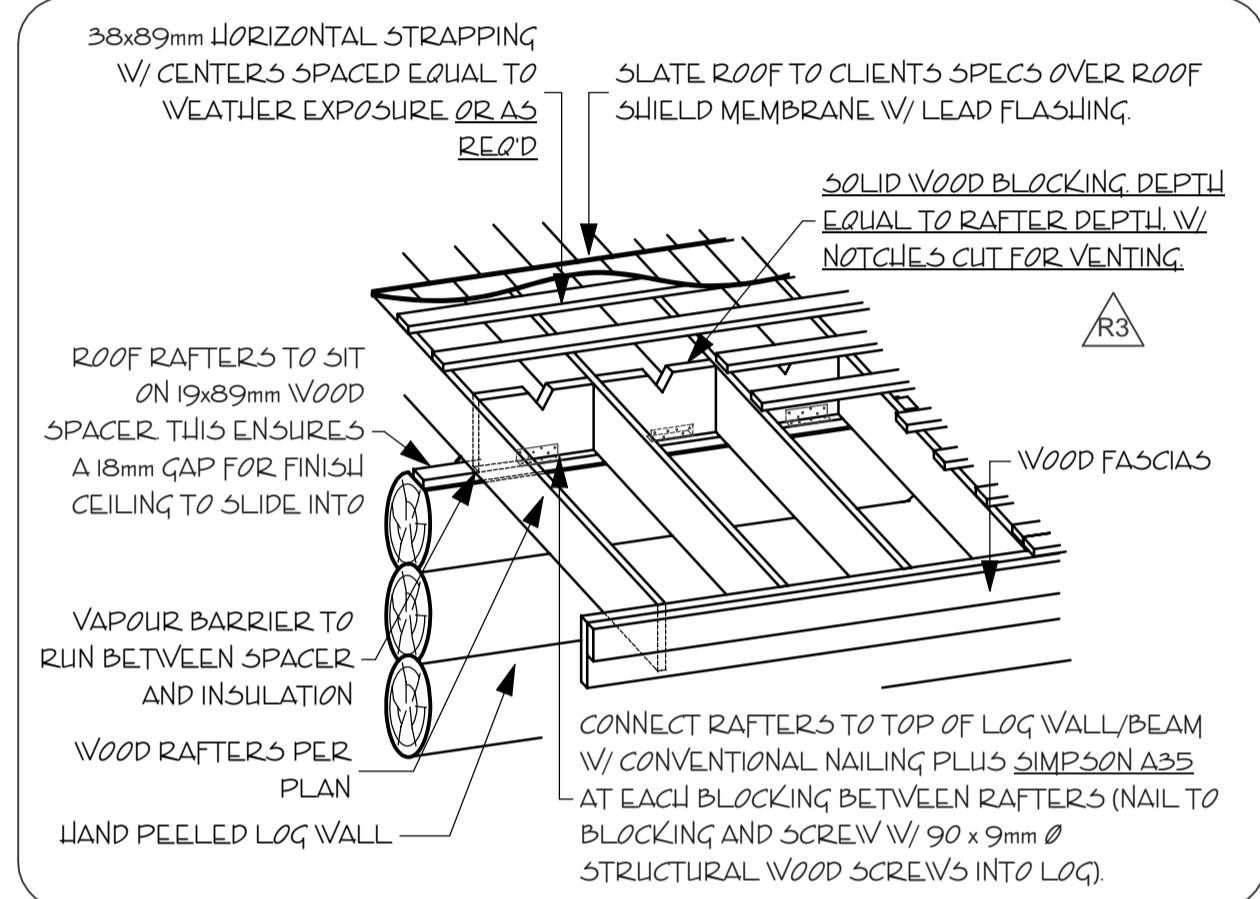
5 LOG POST TO BEAM DETAIL  
A-8



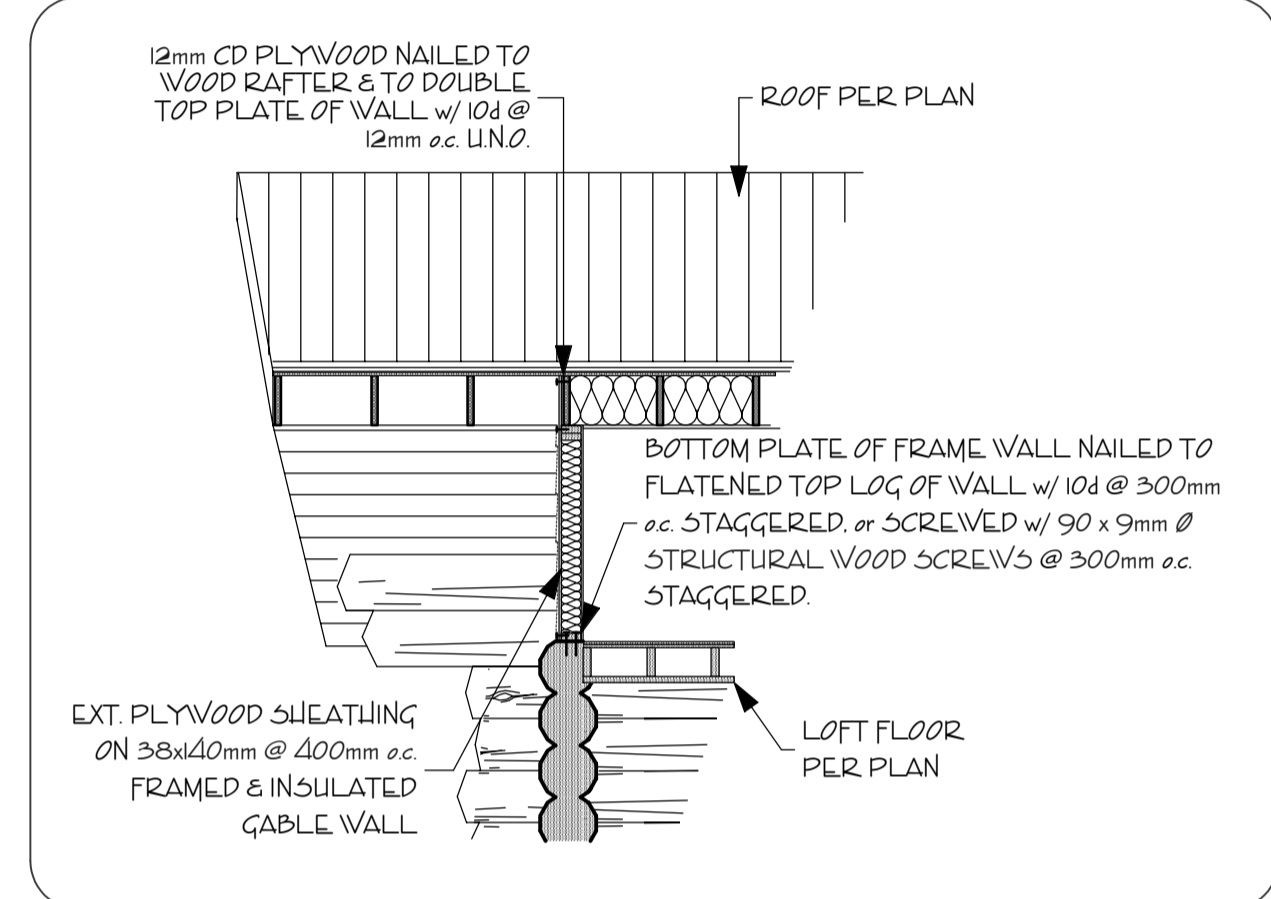
9 RIDGE BEAM SPLICE CONNECTION DETAIL  
A-8



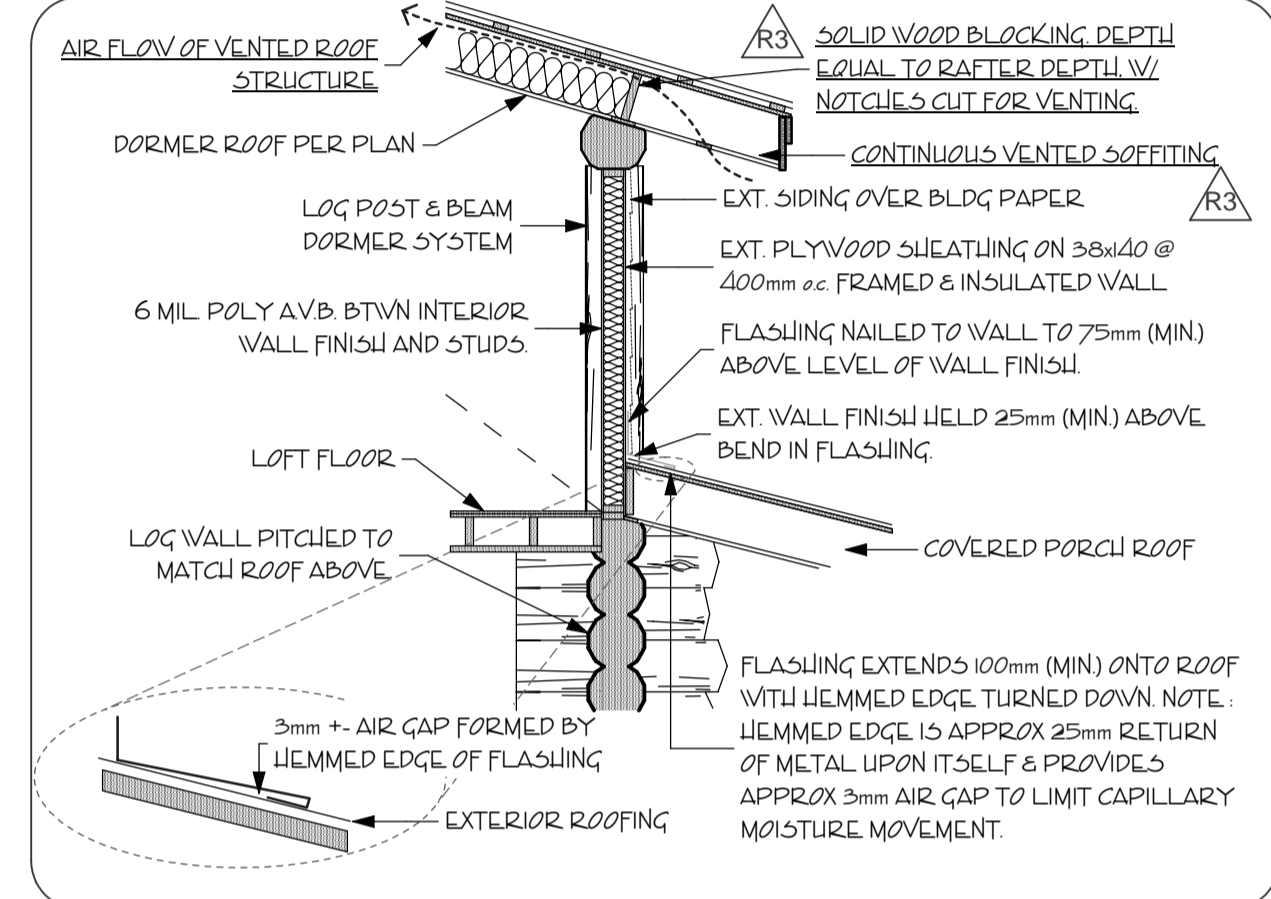
12 OPTIONAL FASCIA DETAIL (METAL ROOFING)  
A-8



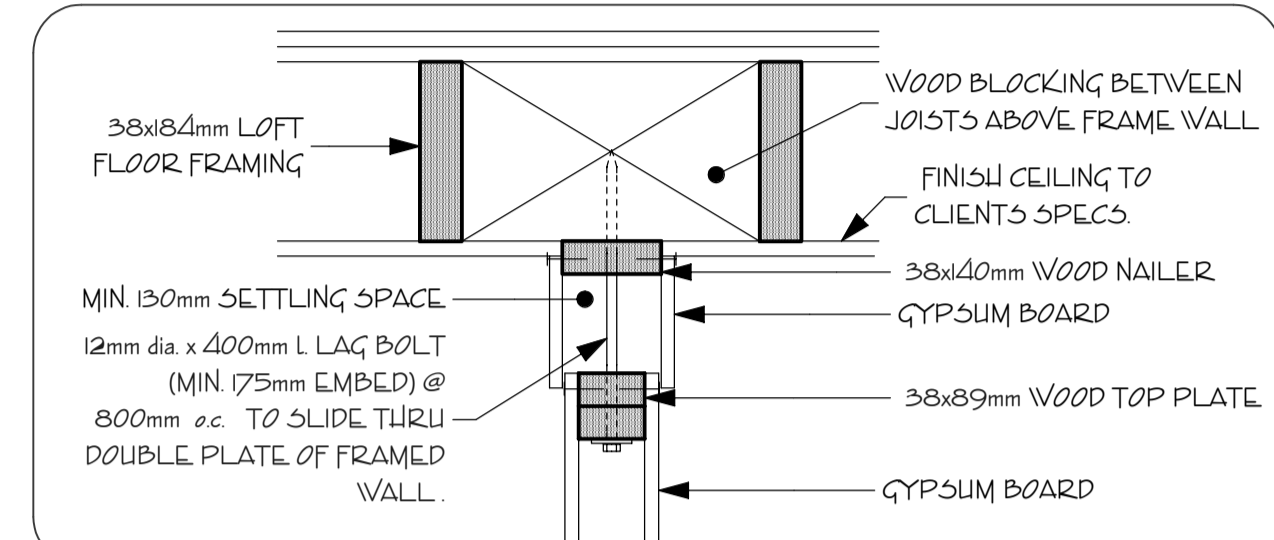
2 LOG WALL/ROOF INTERSECTION DETAIL (SLATE ROOF)  
A-8



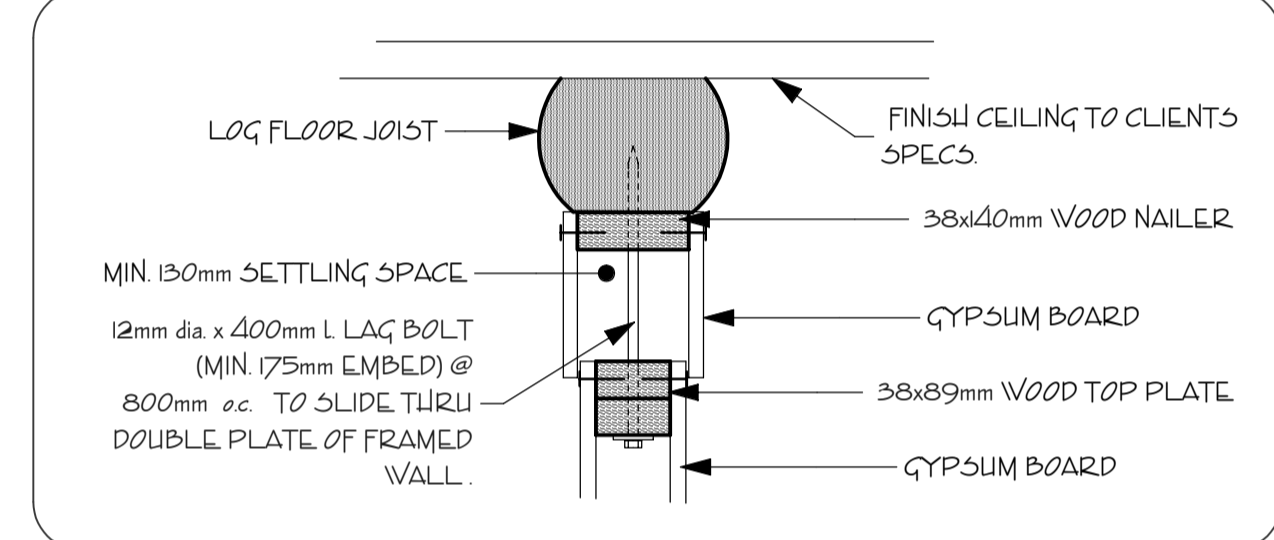
6 EXTERIOR GABLE WALL DETAIL (NAILING TO ROOF & LOG WALL)  
A-8



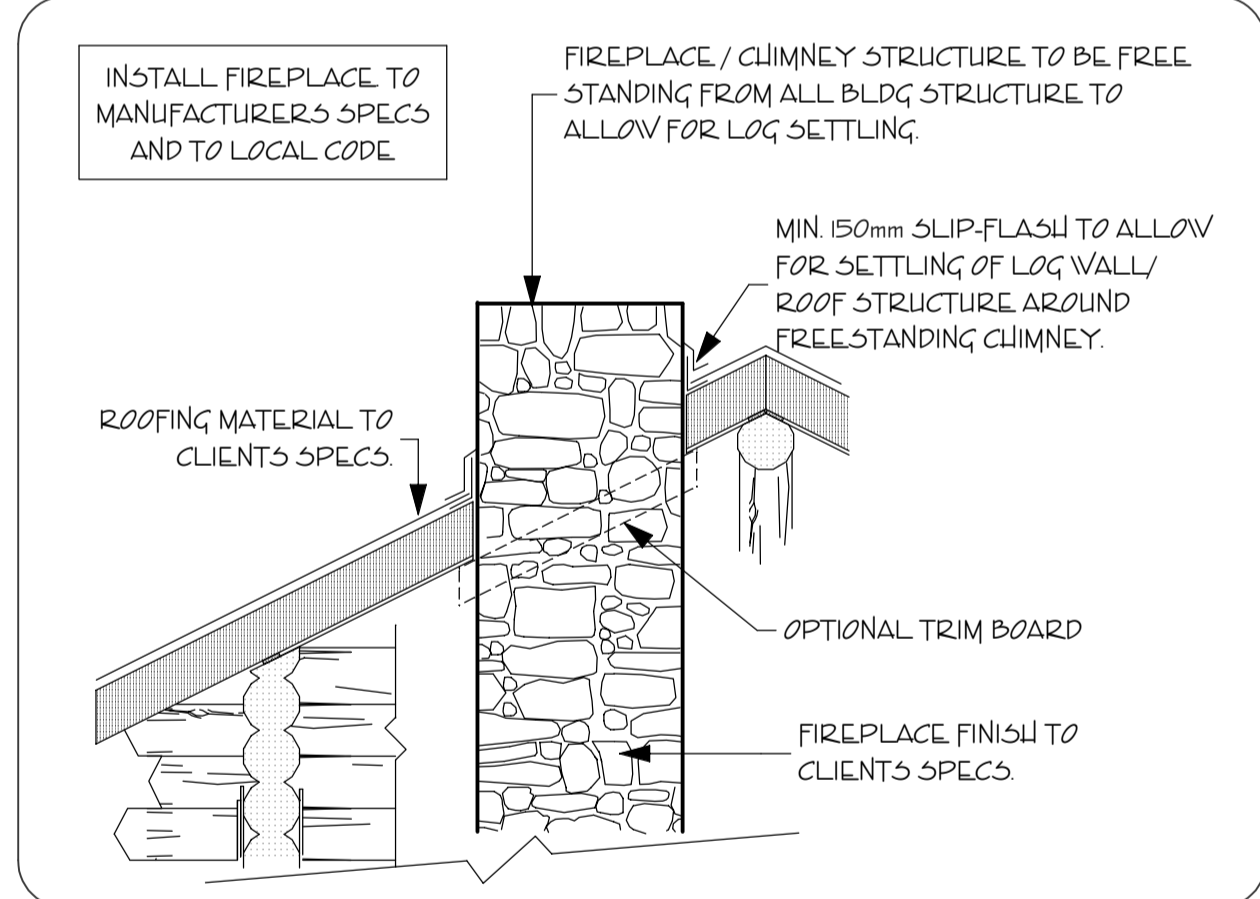
10 ROOF TO EXTERIOR WALL FLASHING DETAIL - AT VERTICAL DORMER WALL LOCATIONS  
A-8



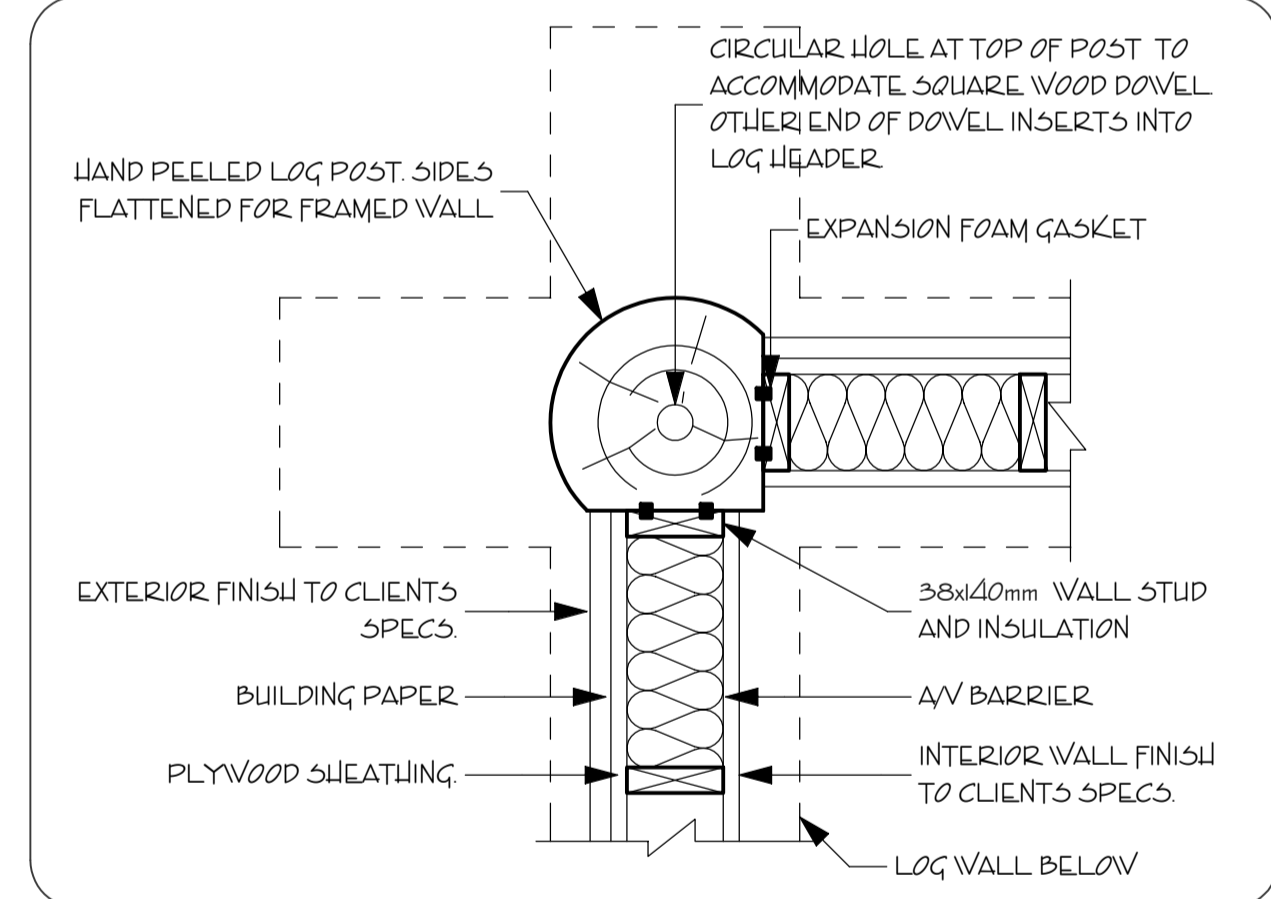
13 INTERIOR FRAME WALL SETTLING DETAIL  
A-8



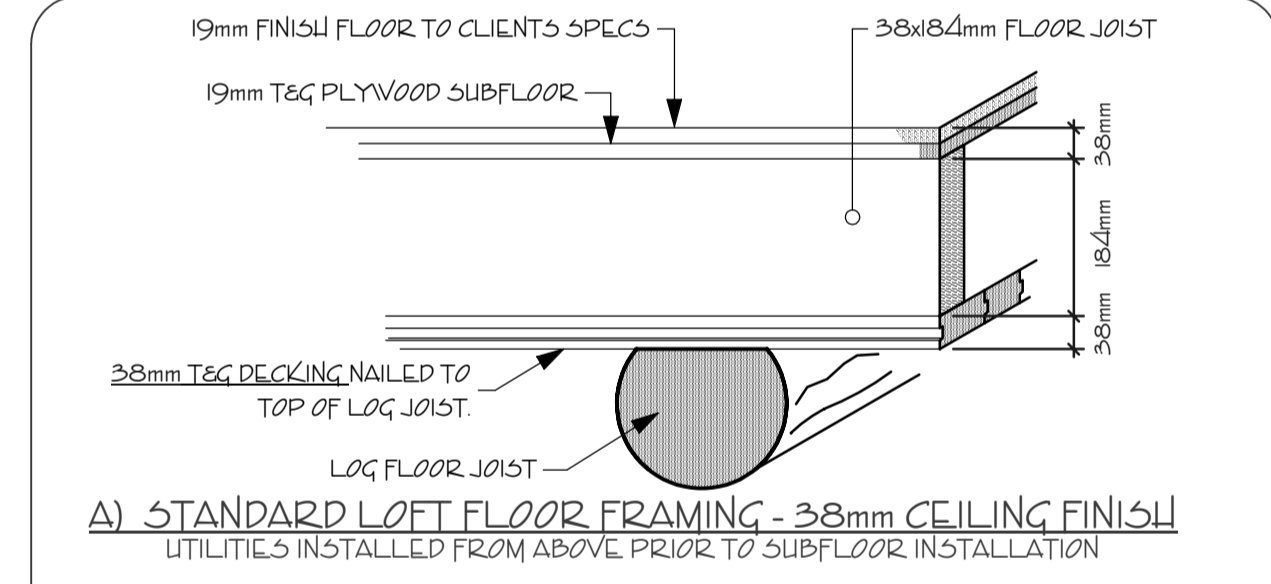
14 INTERIOR FRAME WALL SETTLING DETAIL 1/2" CEILING FINISH  
A-8



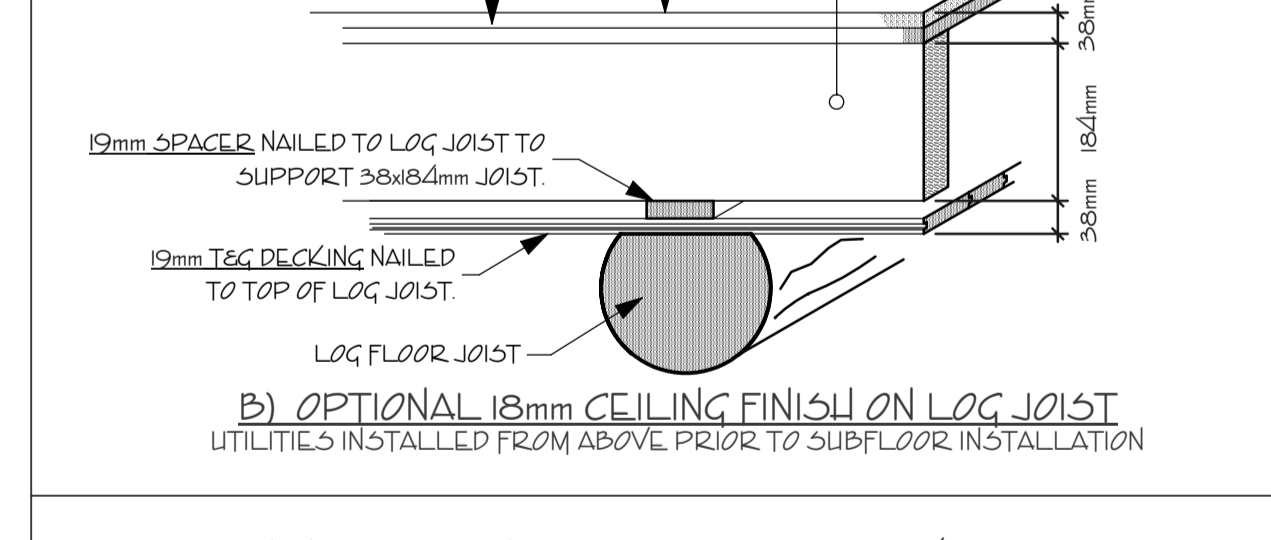
3 MASONRY CHIMNEY/ROOF INTERSECTION DETAIL  
A-8



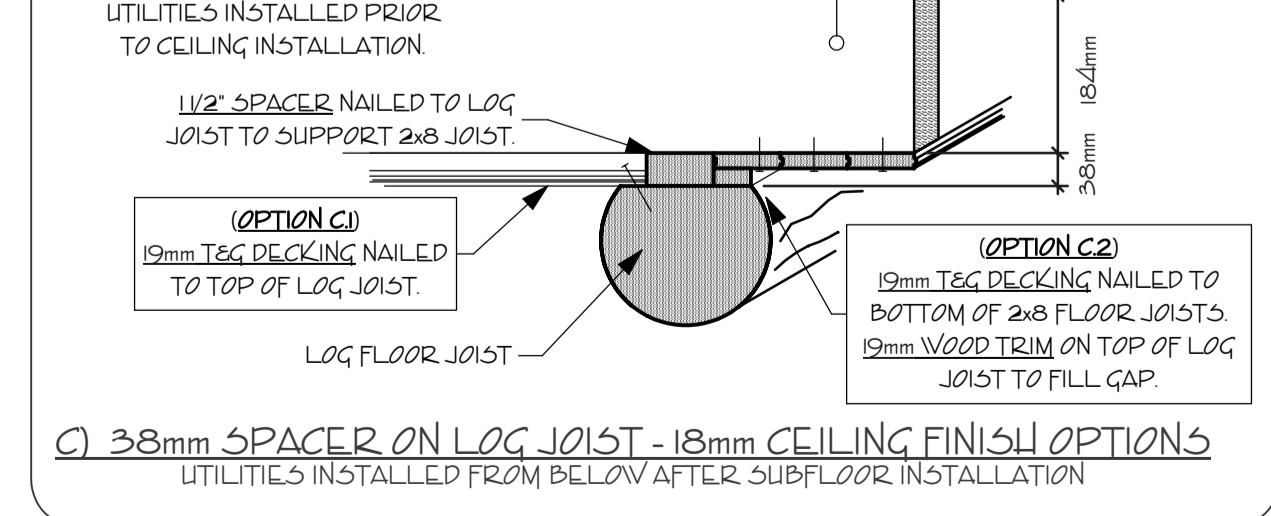
7 STANDARD RANCH DORMER CORNER POST/WALL FRAMING INTERSECTION  
A-8



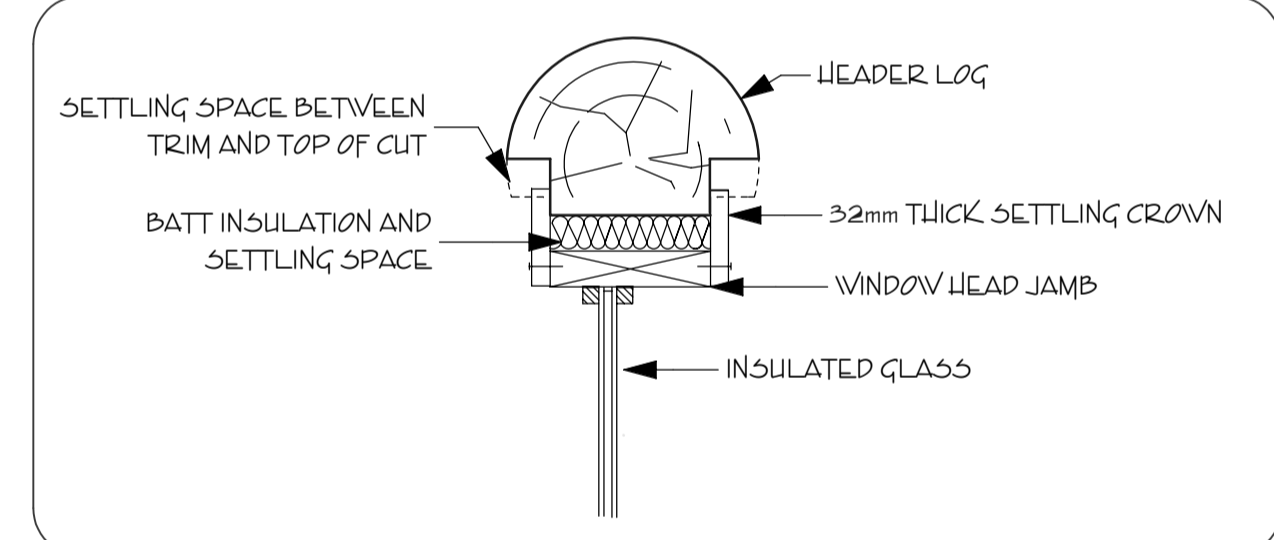
11 STANDARD LOFT FLOOR FRAMING - 38mm CEILING FINISH  
A-8



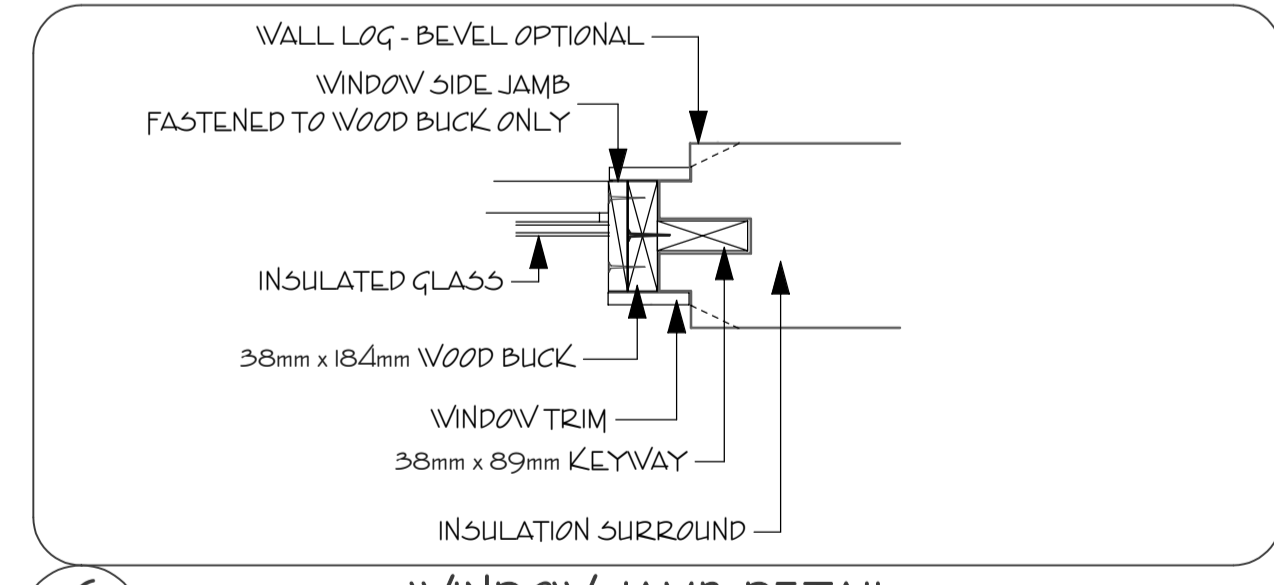
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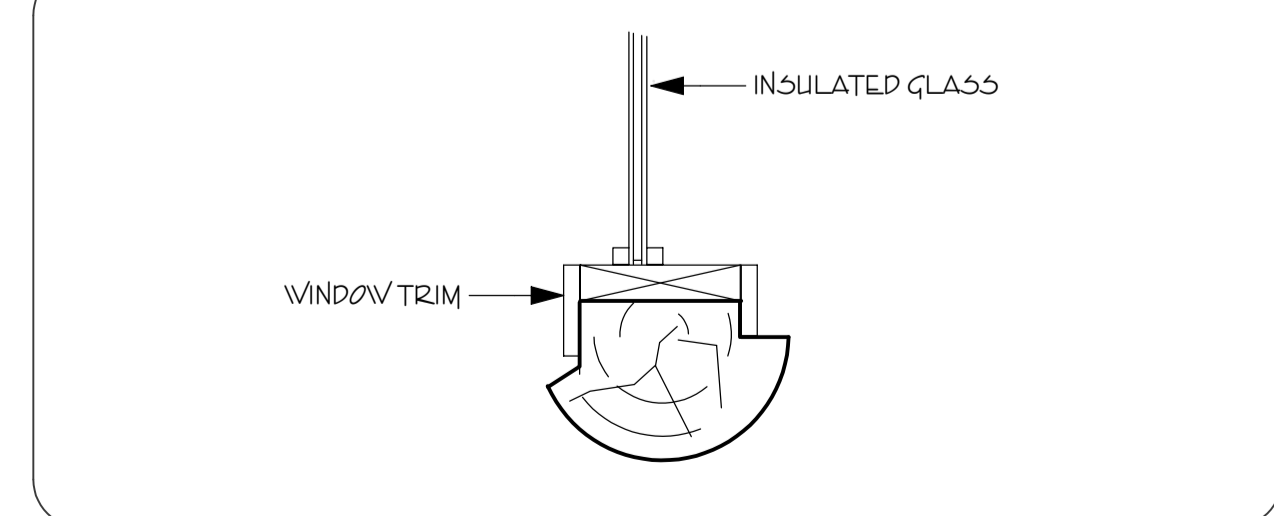
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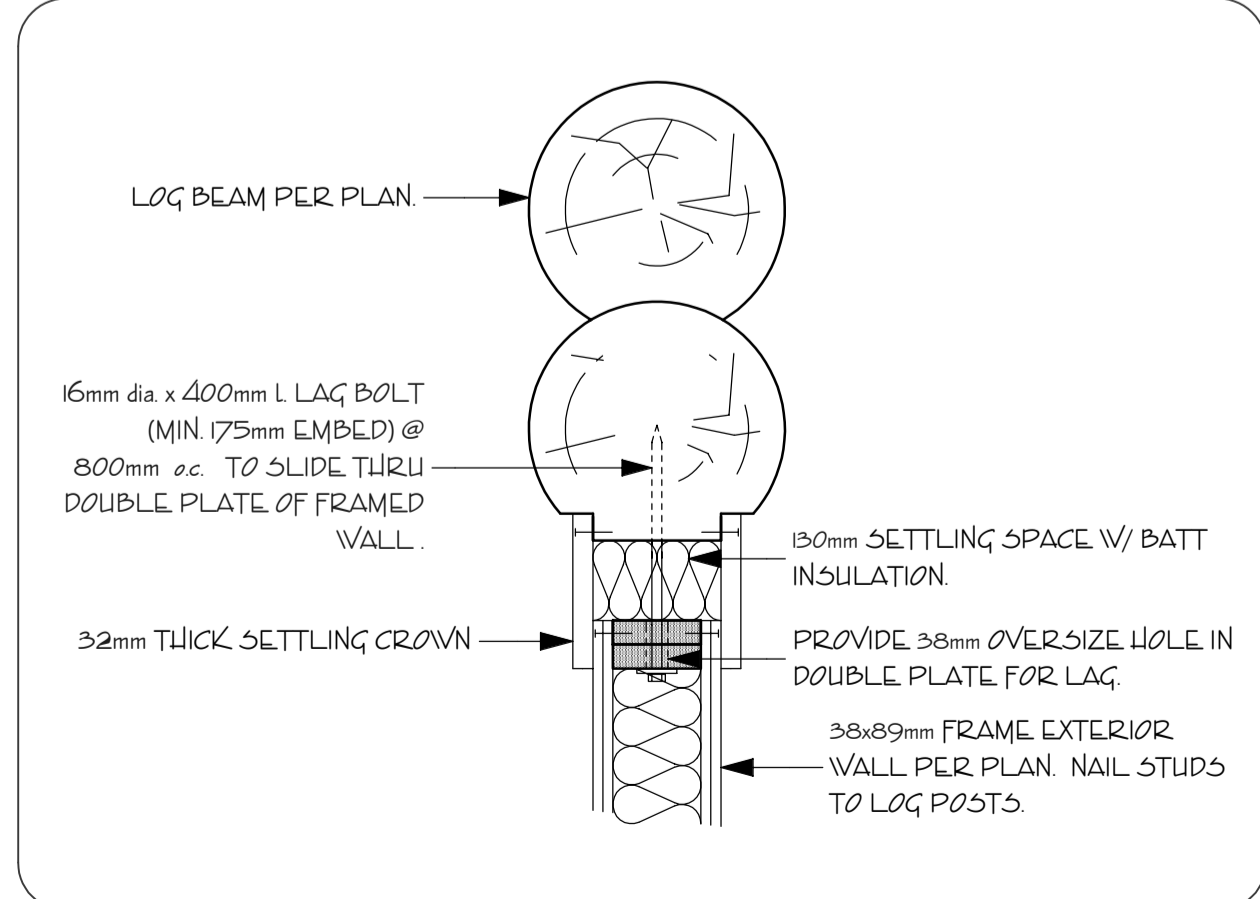
15 WINDOW HEADER DETAIL  
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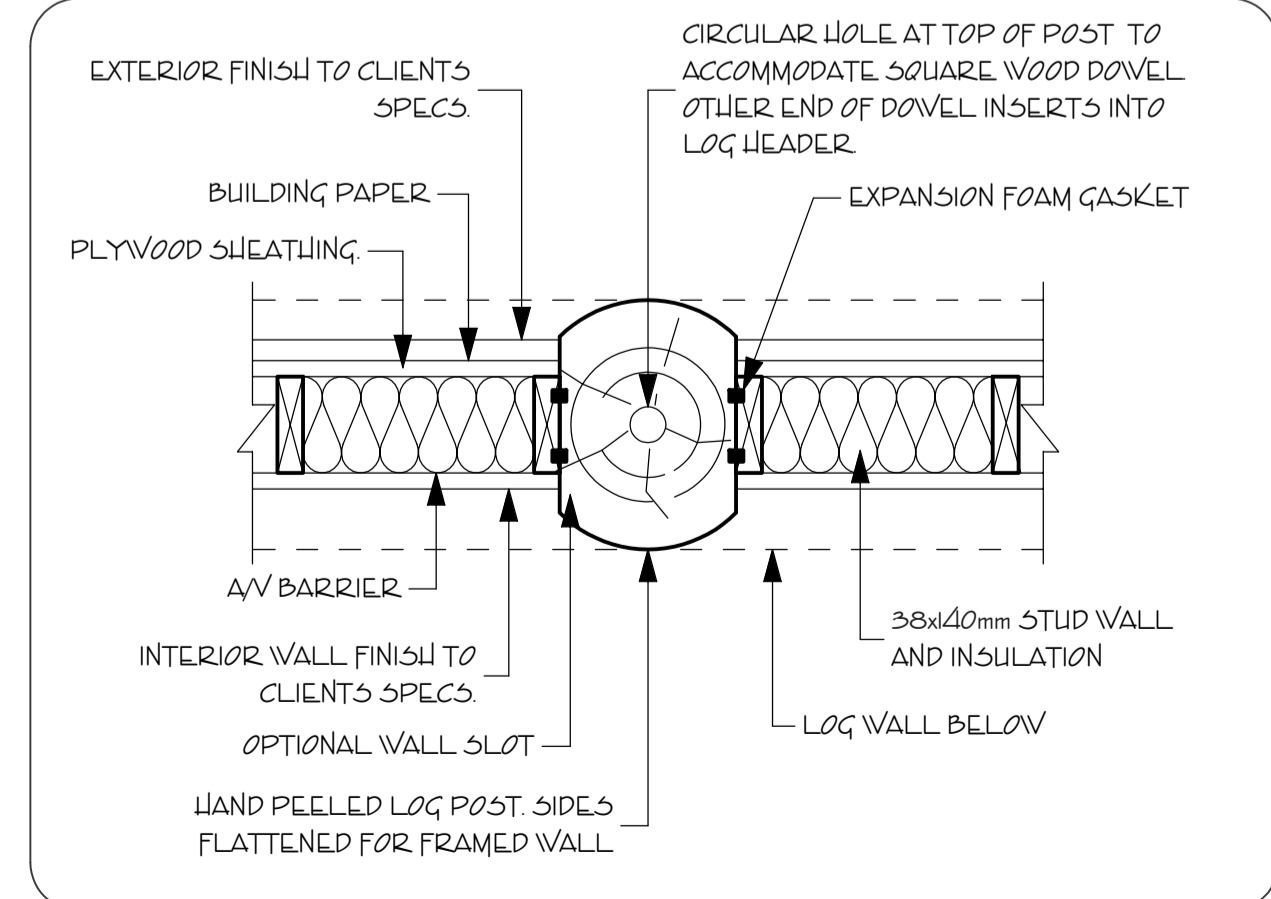
16 WINDOW JAMB DETAIL  
A-8



17 WINDOW SILL DETAIL  
A-8



4 EXTERIOR FRAME WALL / LOG BEAM SETTLING DETAIL (SUNROOM)  
A-8



8 STANDARD RANCH DORMER POST/WALL FRAMING INTERSECTION  
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12 OPTIONAL FASCIA DETAIL (METAL ROOFING)  
A-8

13 INTERIOR FRAME WALL SETTLING DETAIL  
A-8

14 INTERIOR FRAME WALL SETTLING DETAIL 1/2" CEILING FINISH  
A-8

15 WINDOW HEADER DETAIL  
A-8

16 WINDOW JAMB DETAIL  
A-8

17 WINDOW SILL DETAIL  
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**DETAILS**

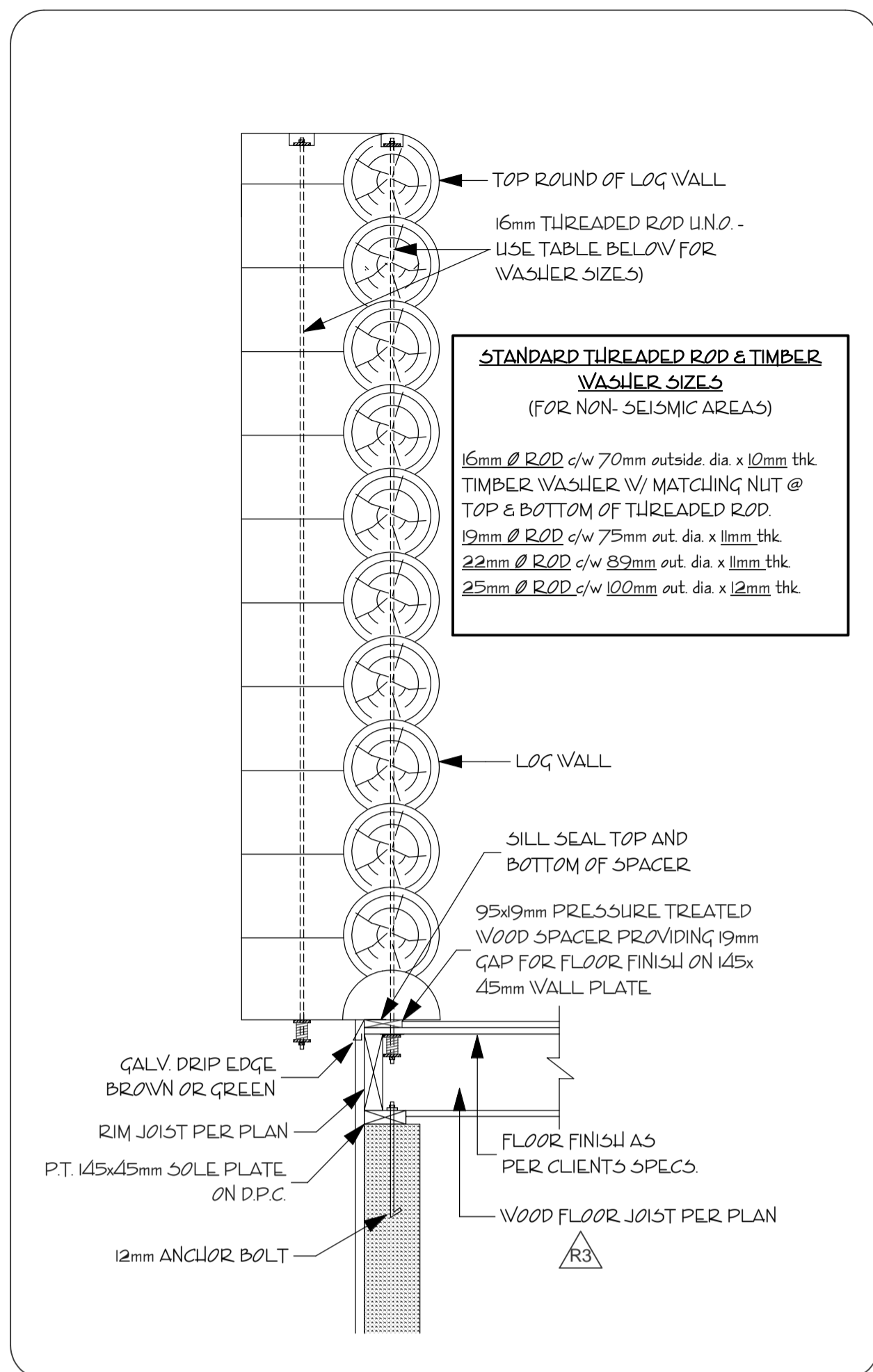
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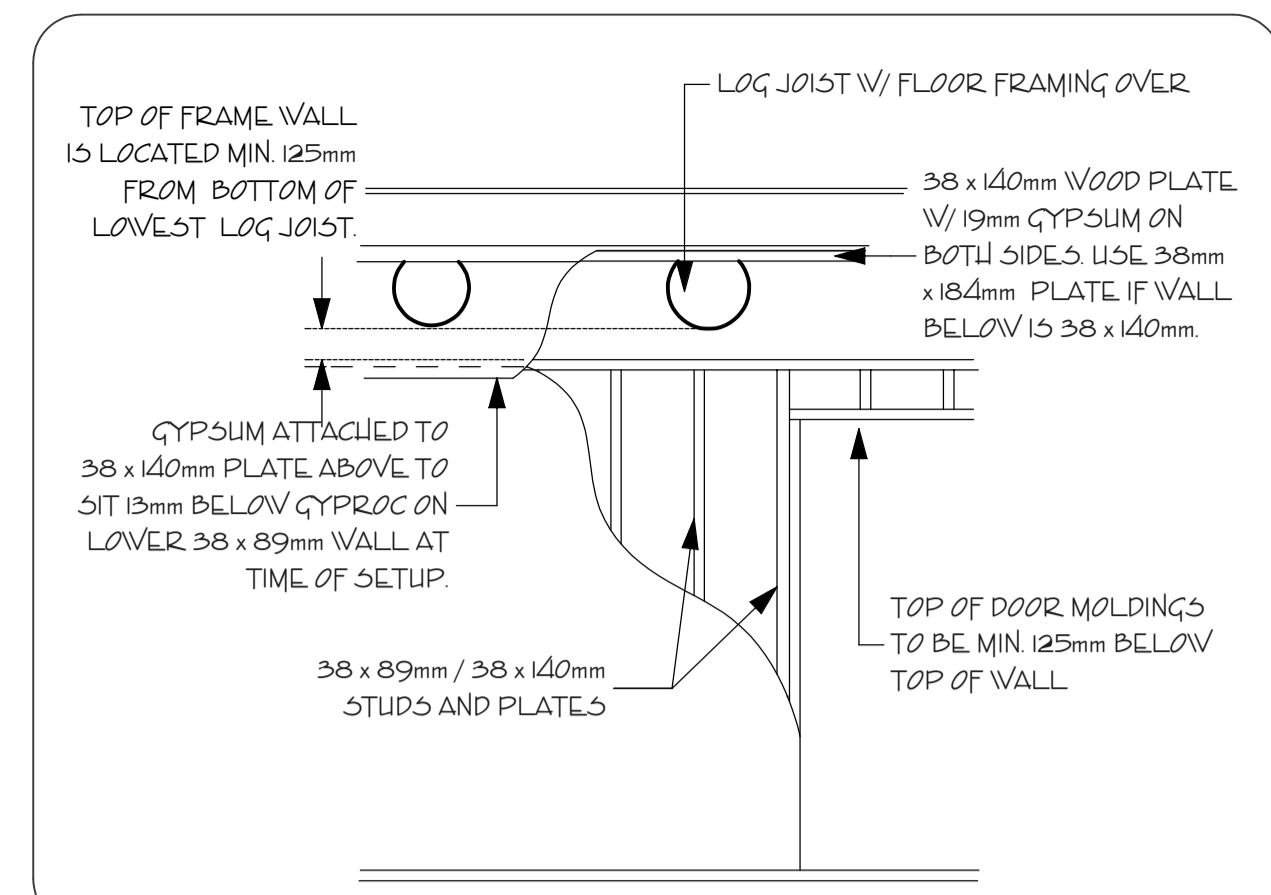
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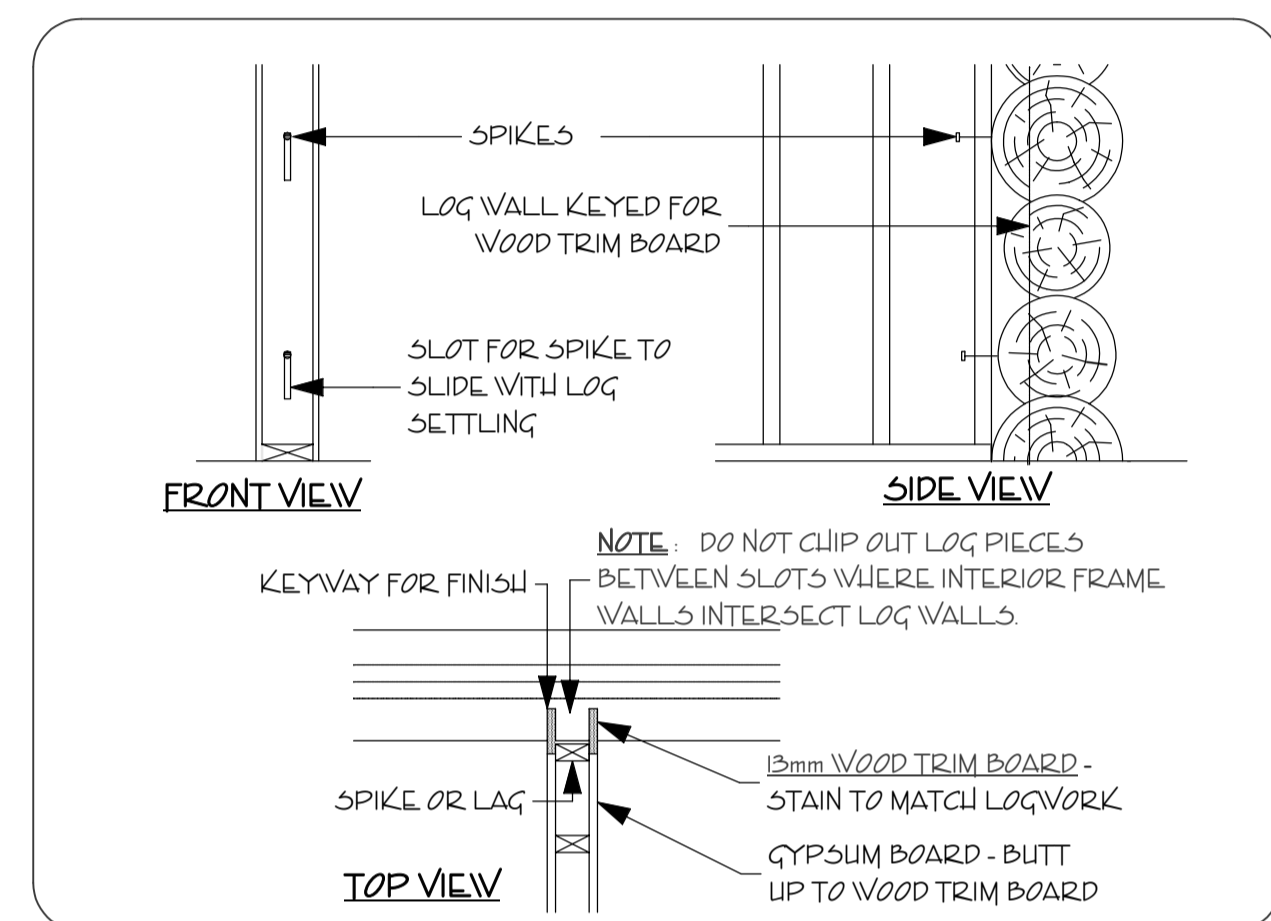
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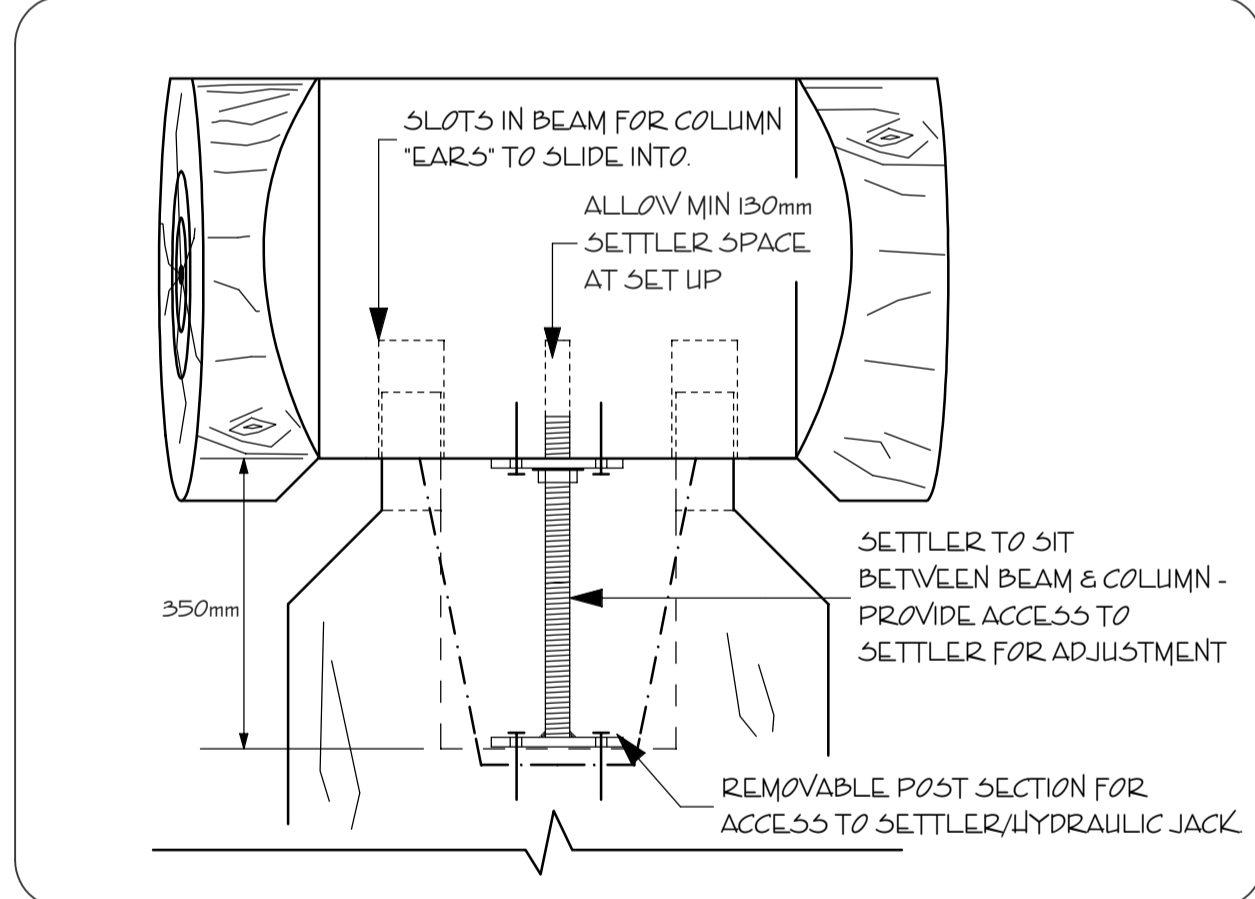
1 LOG WALL THRU BOLT DETAIL CORNER & INTERIOR LOCATIONS



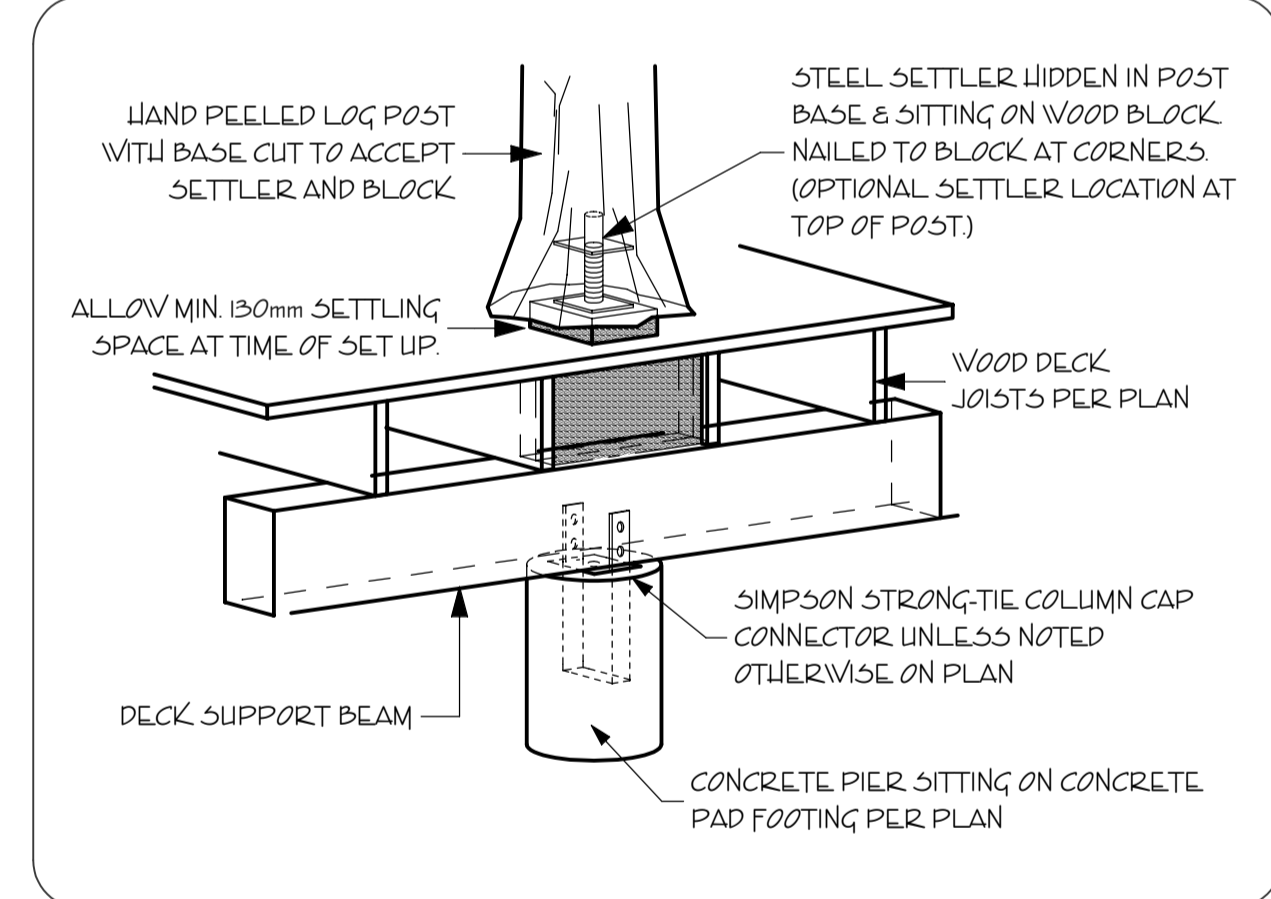
4 FRAME WALL SETTLING UNDER LOG JOISTS



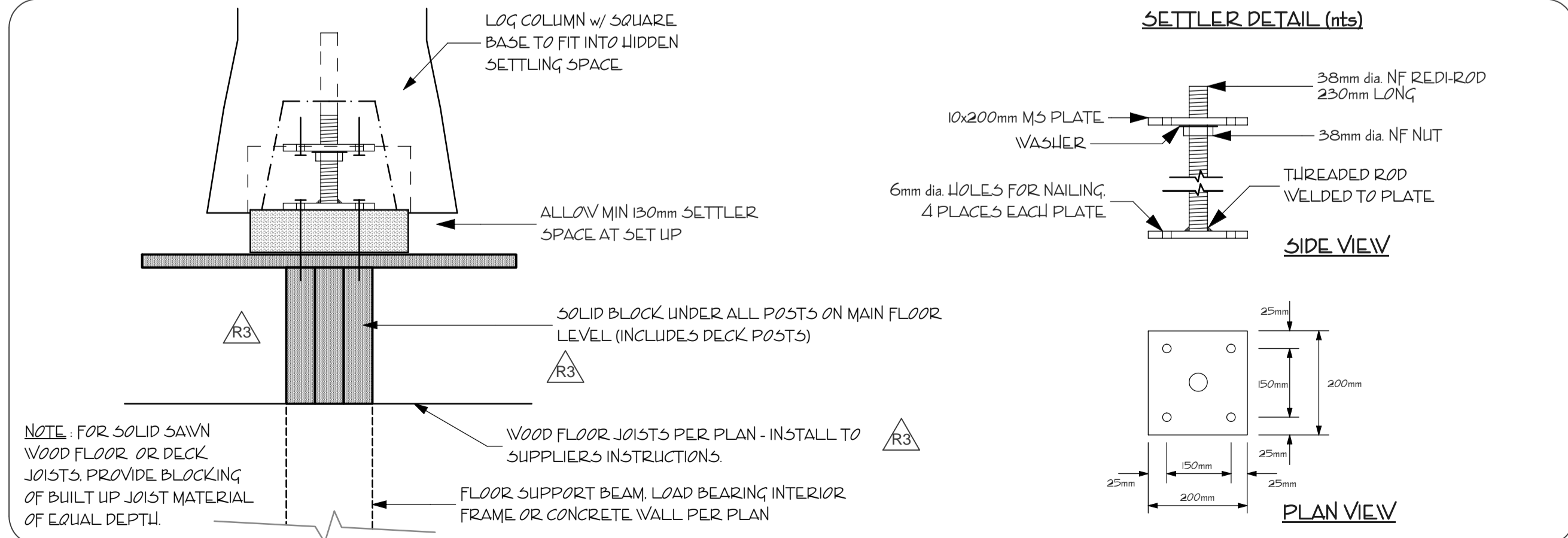
5 FRAMED WALL/LOG WALL INTERSECTION - DRYWALL FINISH



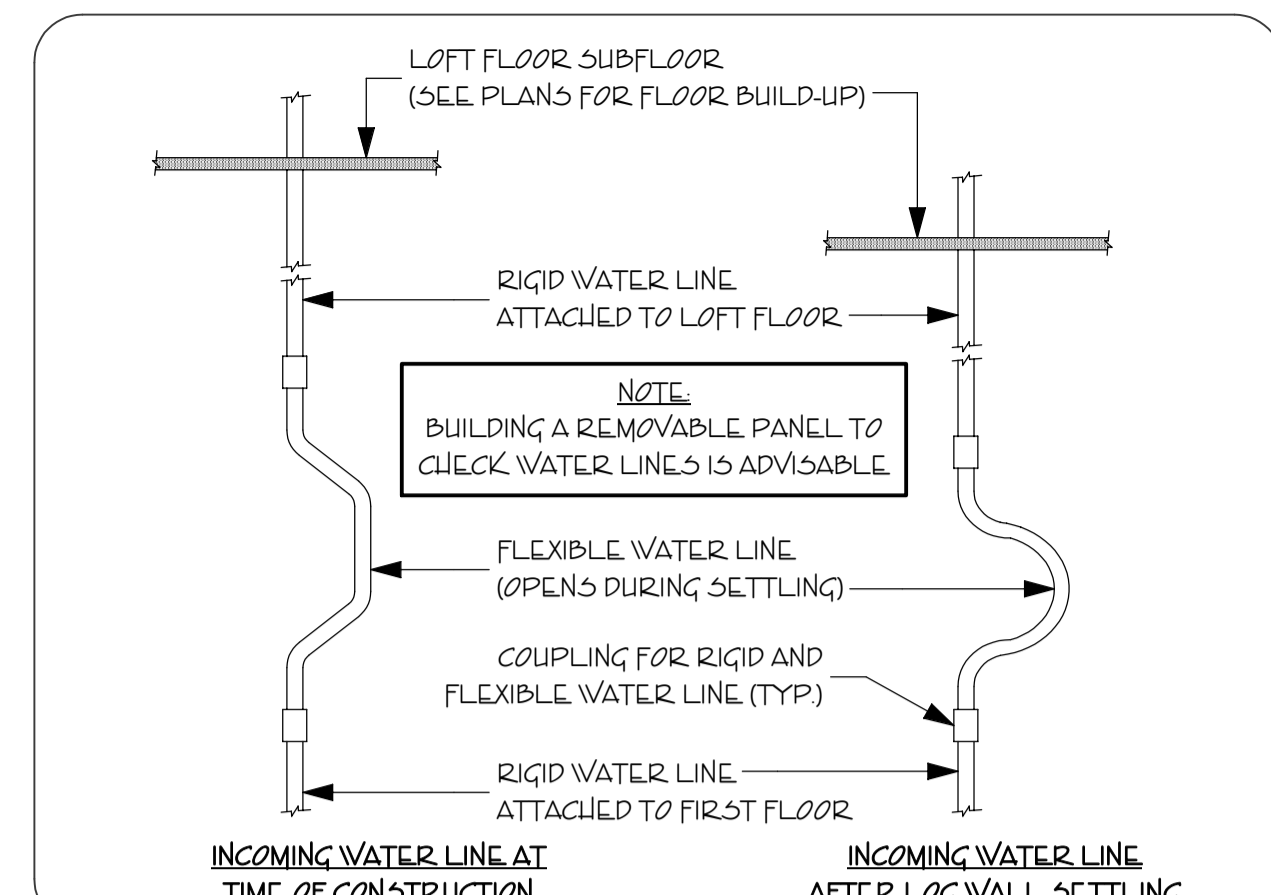
2 STEEL SETTLER AT TOP OF LOG COLUMN



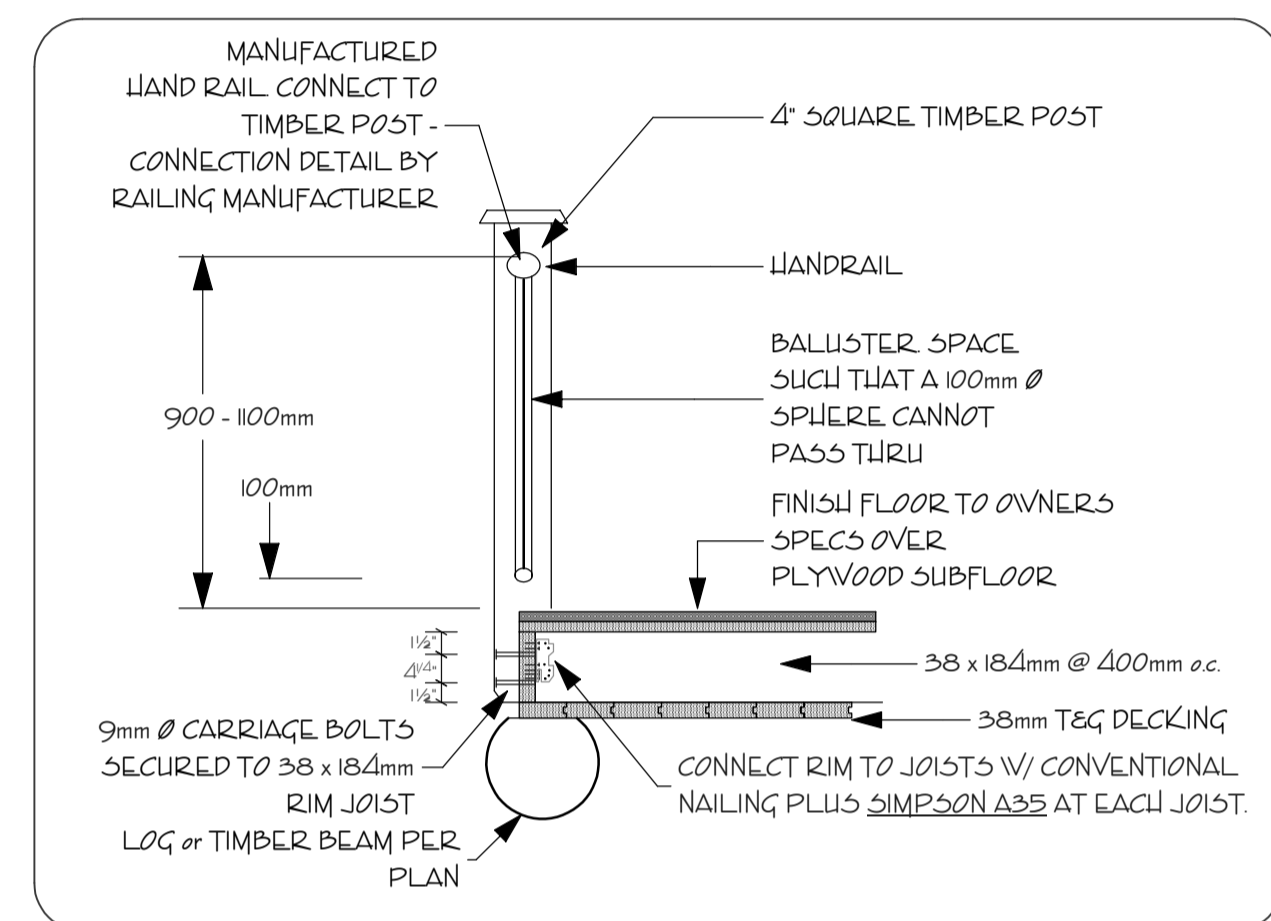
6 COVERED DECK LOG POST SETTLER DETAIL



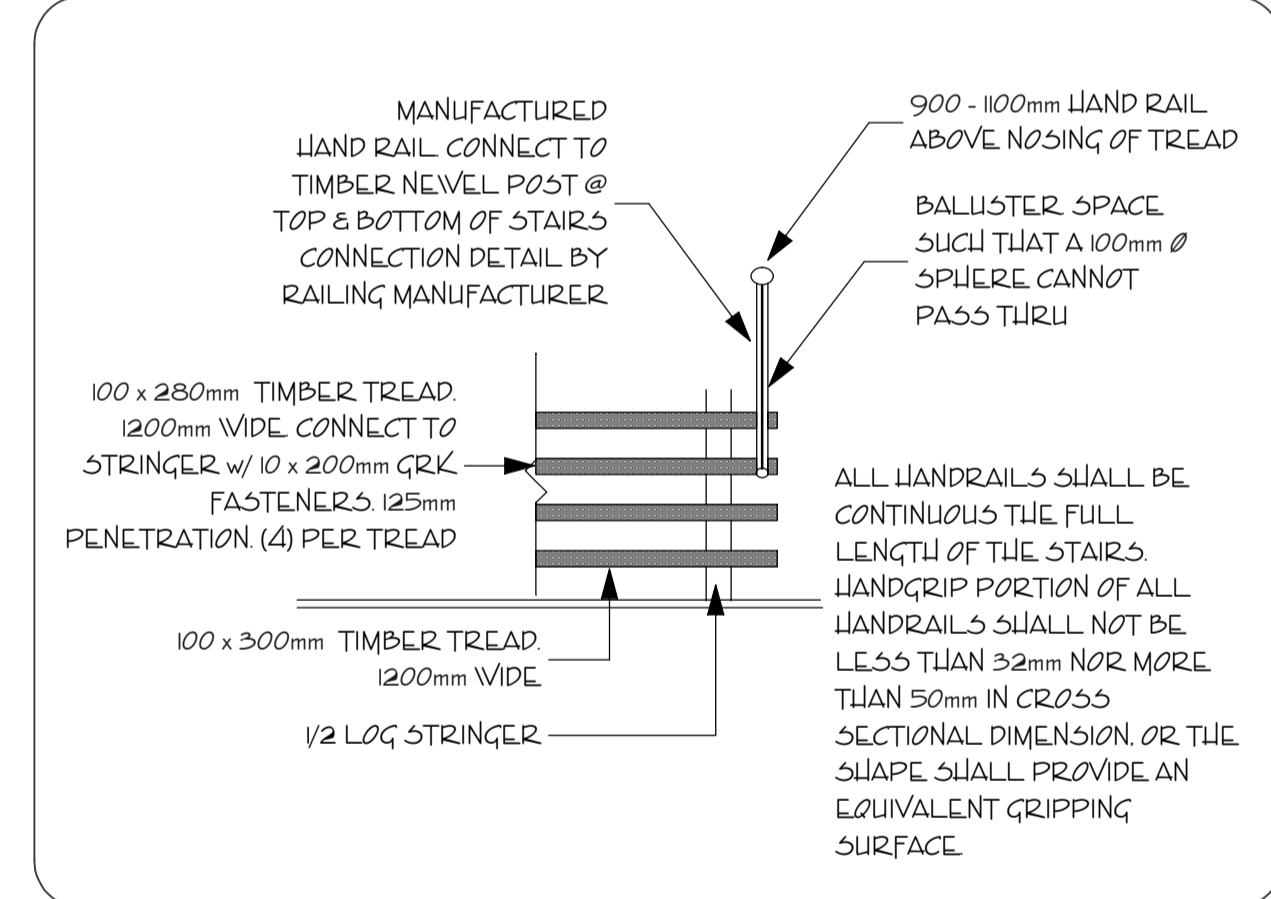
3 STEEL SETTLER UNDER LOG COLUMN & LOAD TRANSFER BLOCKING DETAIL



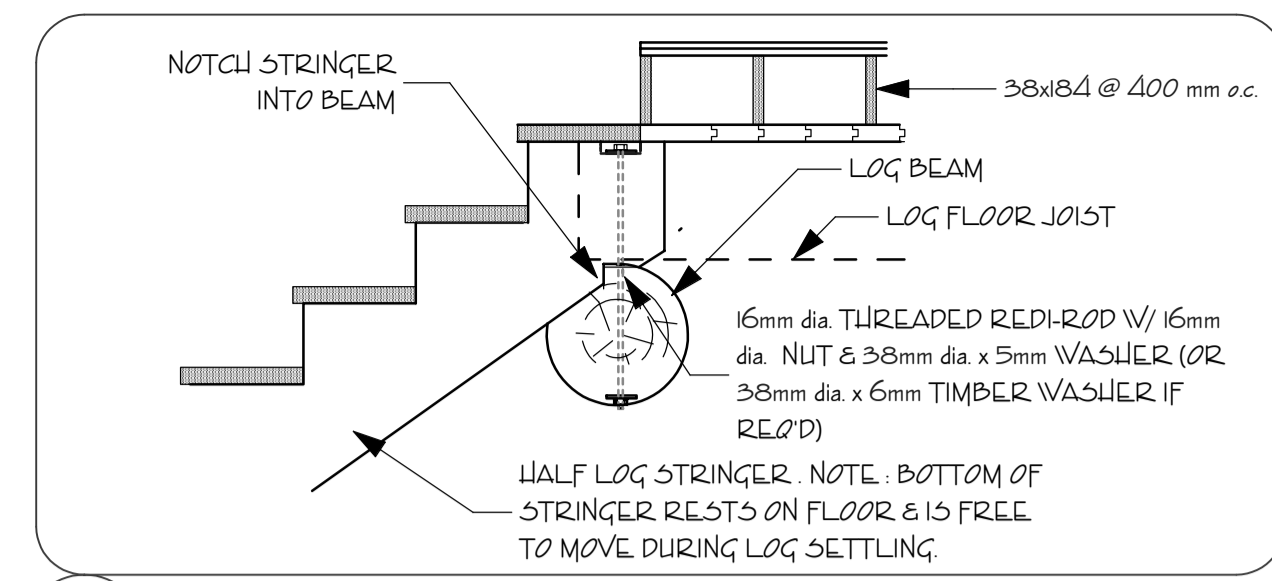
7 WATER LINE SETTLING DETAIL



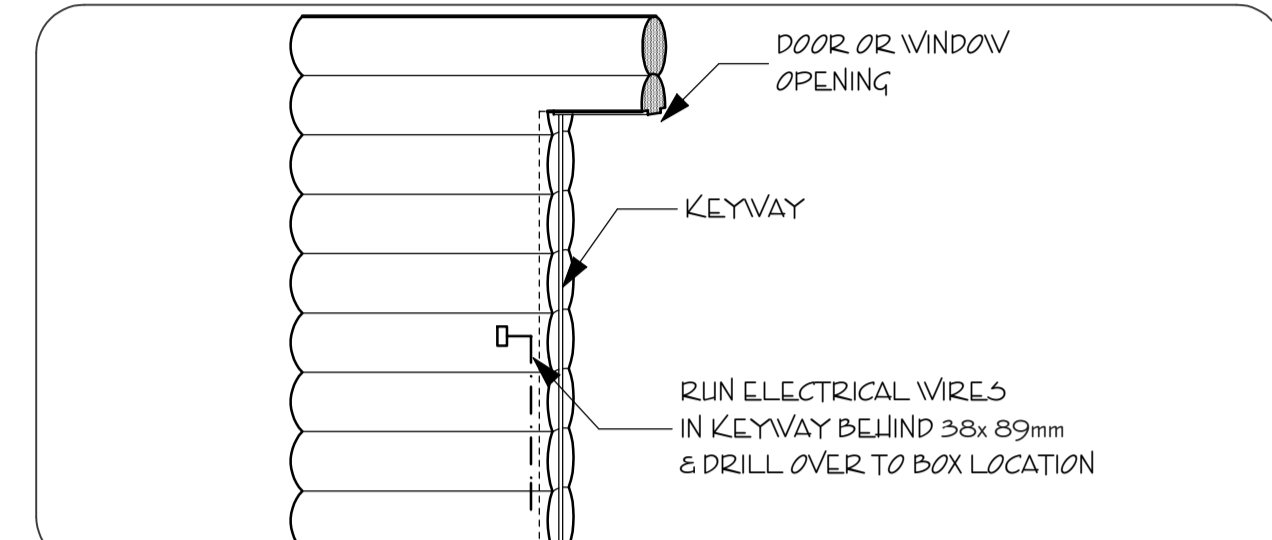
8 INTERIOR LOFT BALCONY RAIL or EXTERIOR DECK RAIL DETAIL



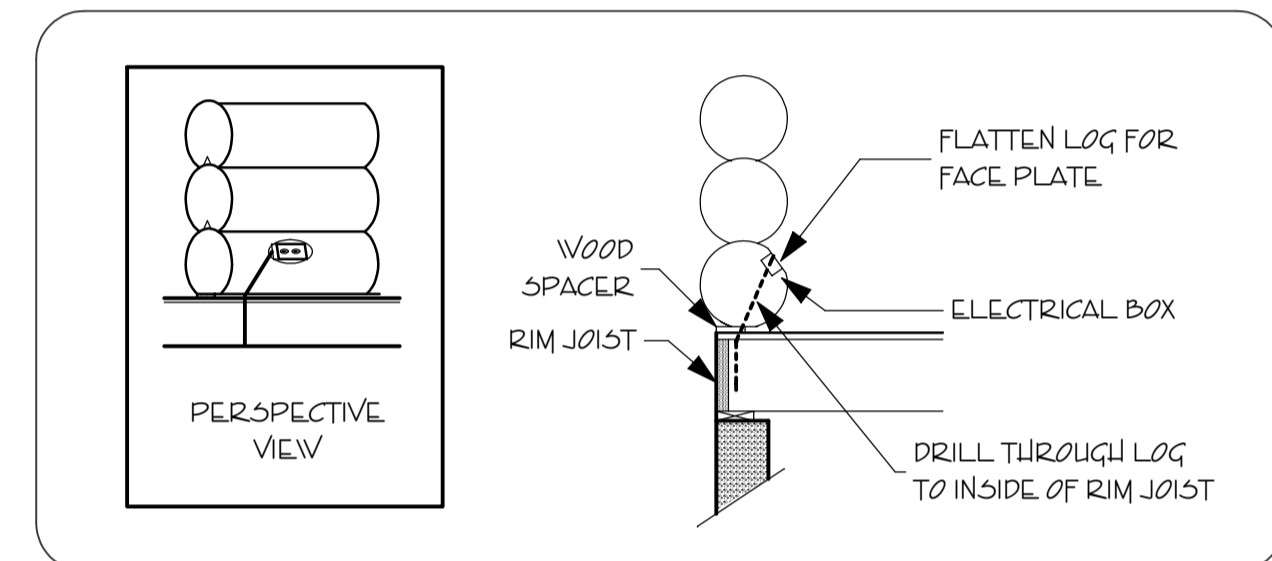
9 STAIR / HANDRAIL SECTION



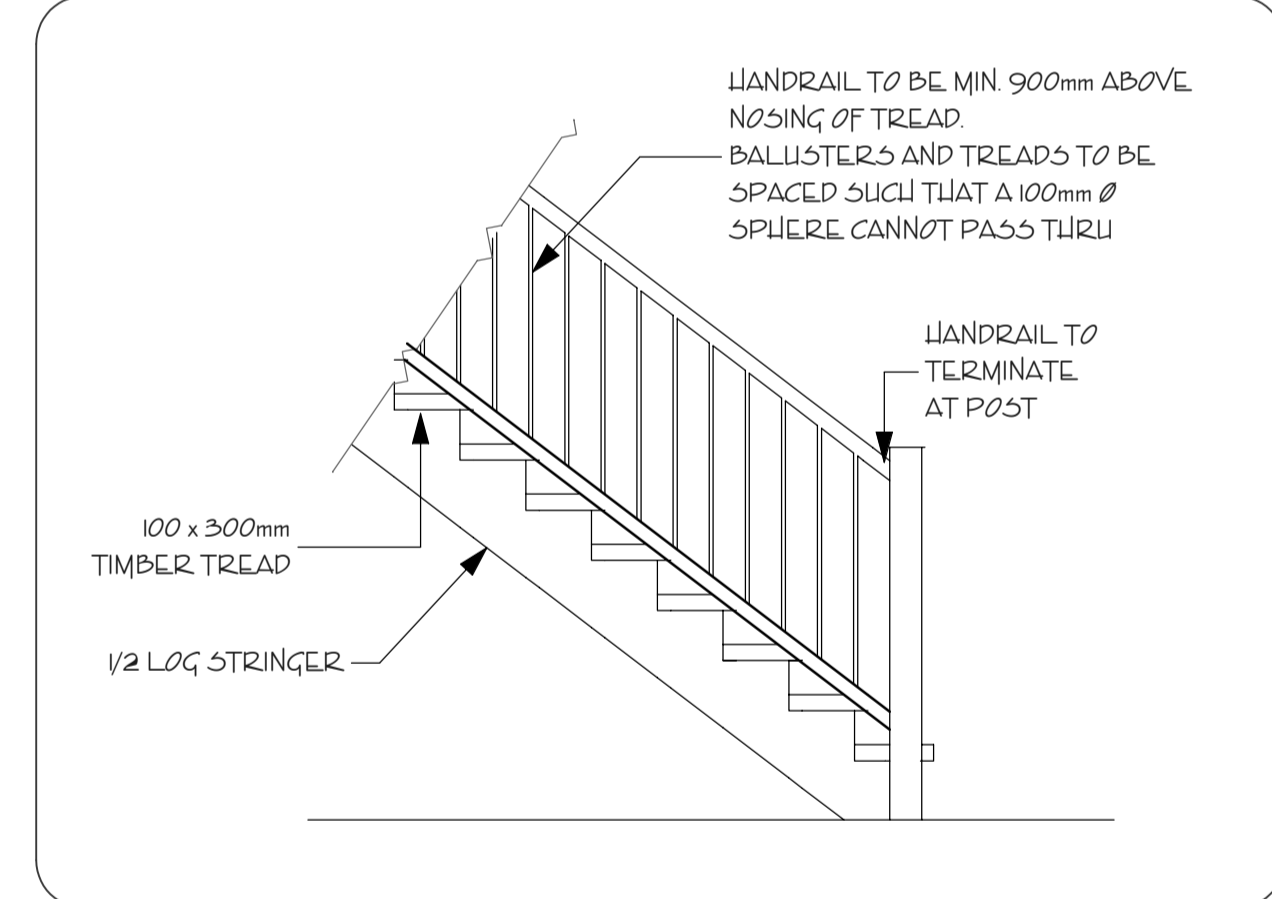
11 HALF LOG STRINGER CONNECTION DETAIL TO LOFT FLOOR JOIST



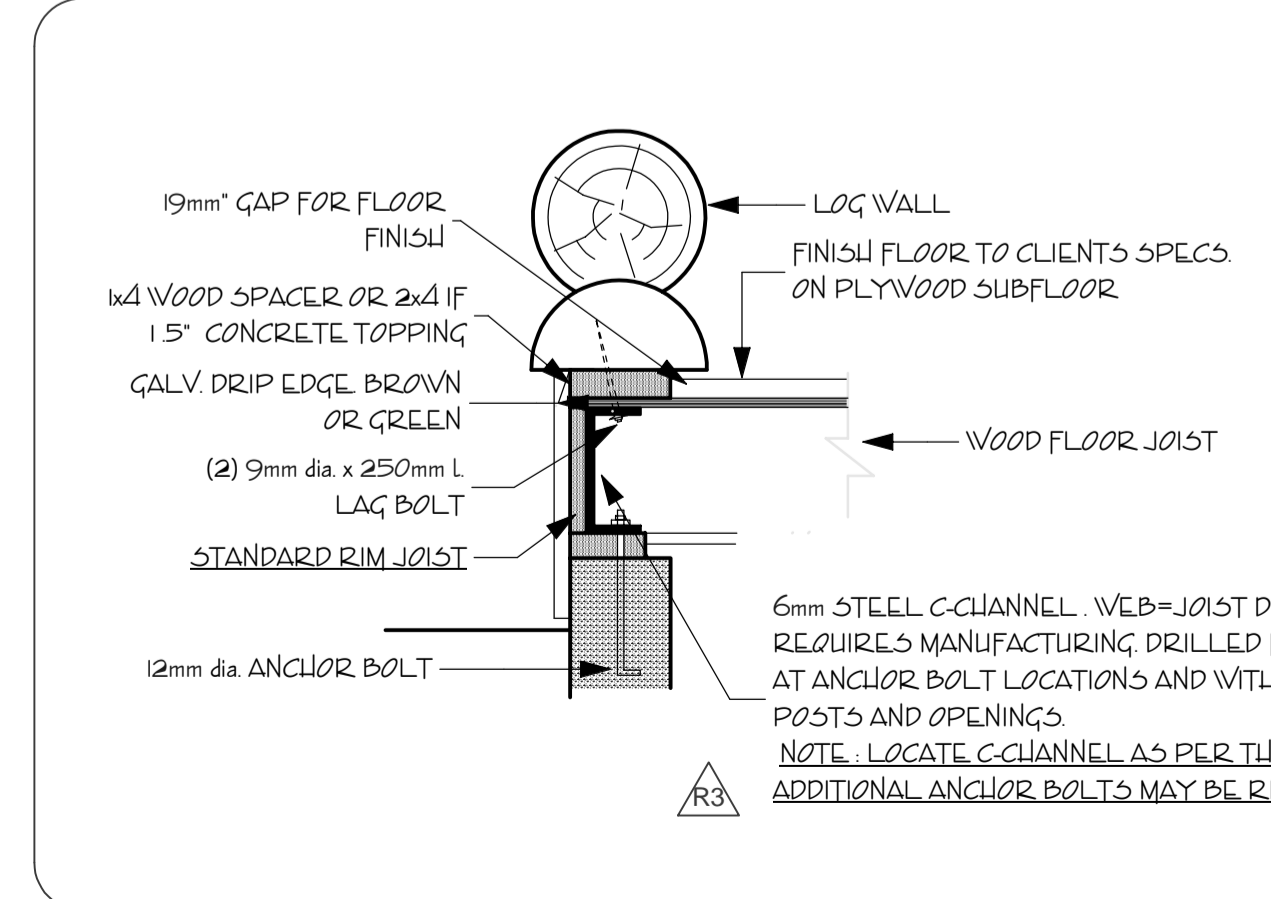
12 ELECTRICAL SWITCH DETAIL



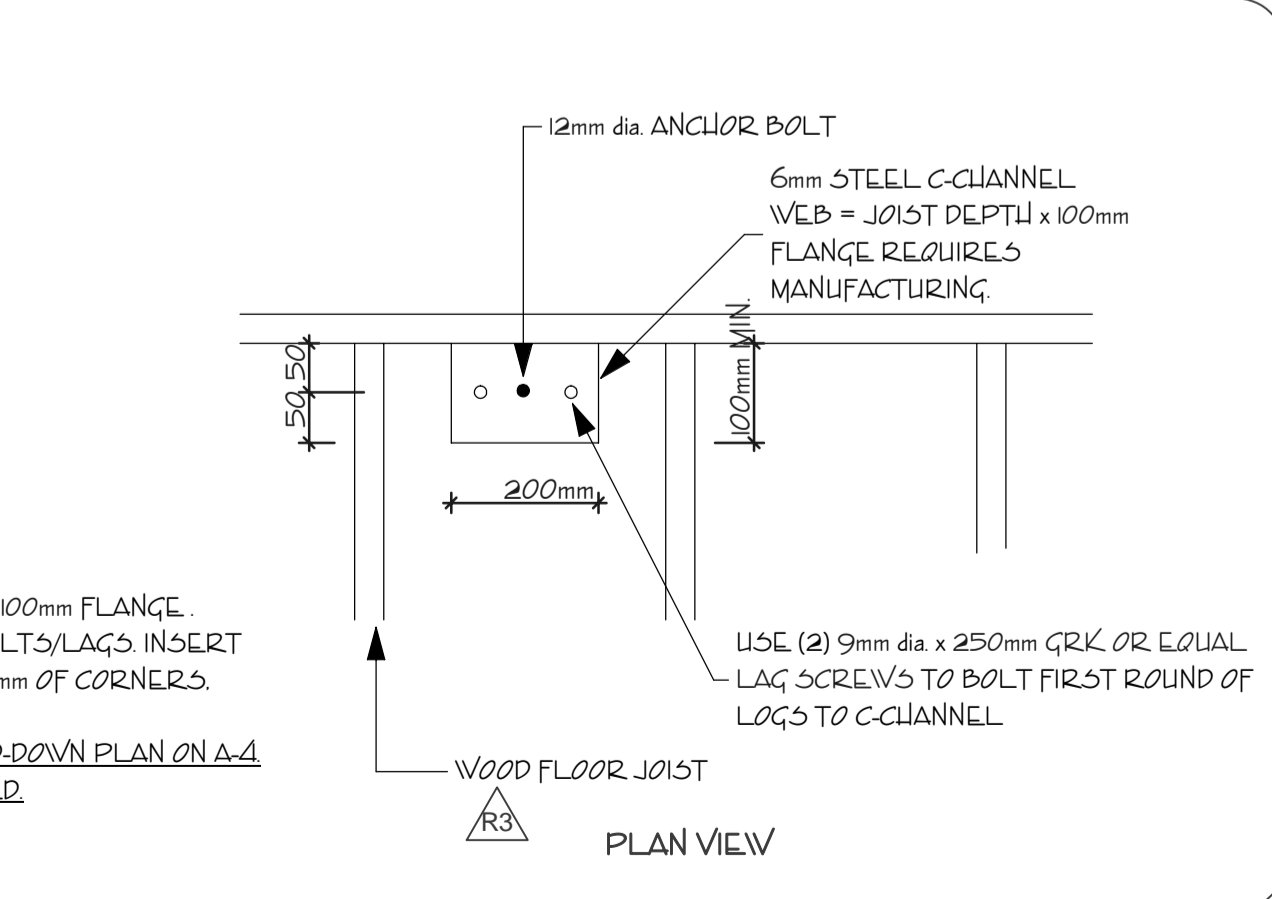
13 ELECTRICAL RECEPTACLE DETAIL



14 STAIR / HANDRAIL DETAIL



10 C-CHANNEL FIRST ROUND ANCHORING DETAIL



11 C-CHANNEL FIRST ROUND ANCHORING DETAIL

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OF BRITISH COLUMBIA

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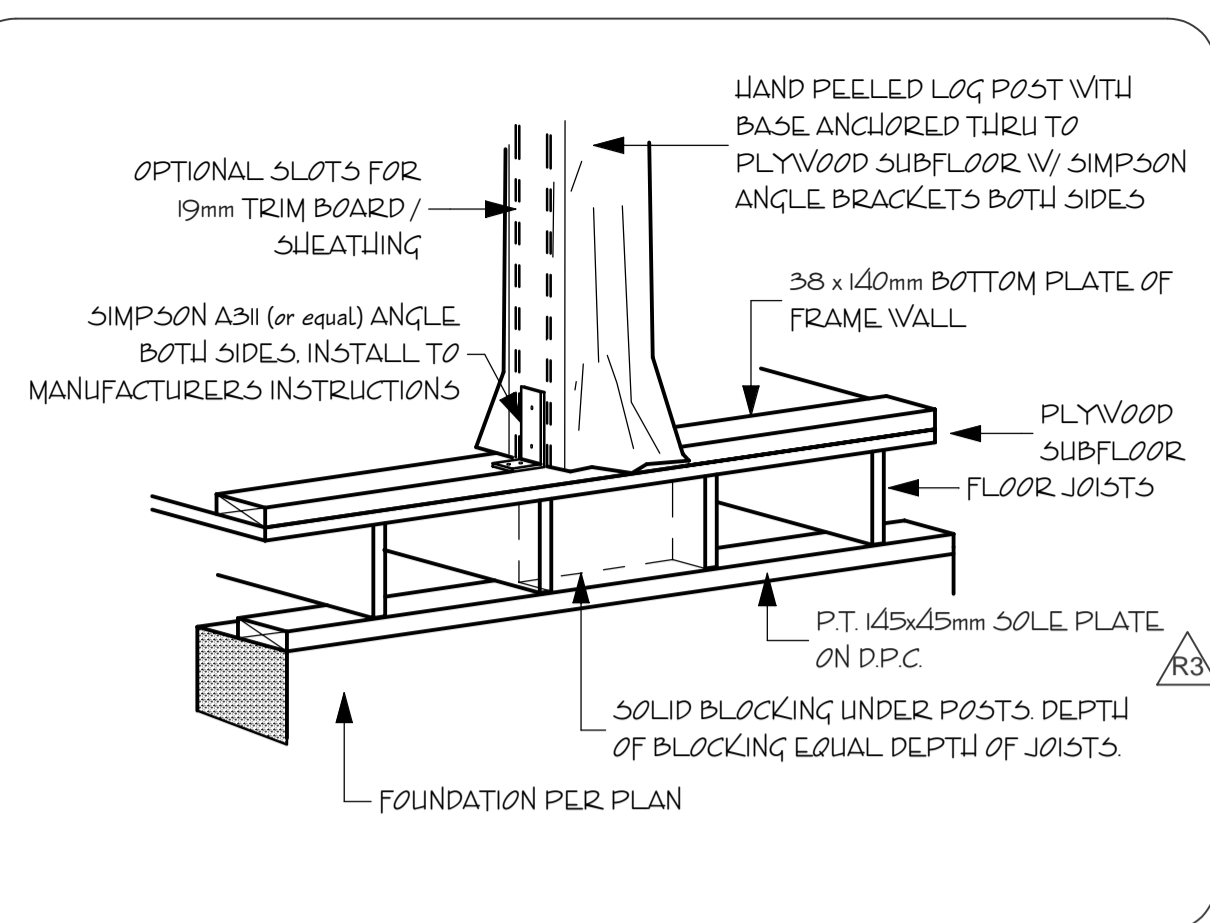
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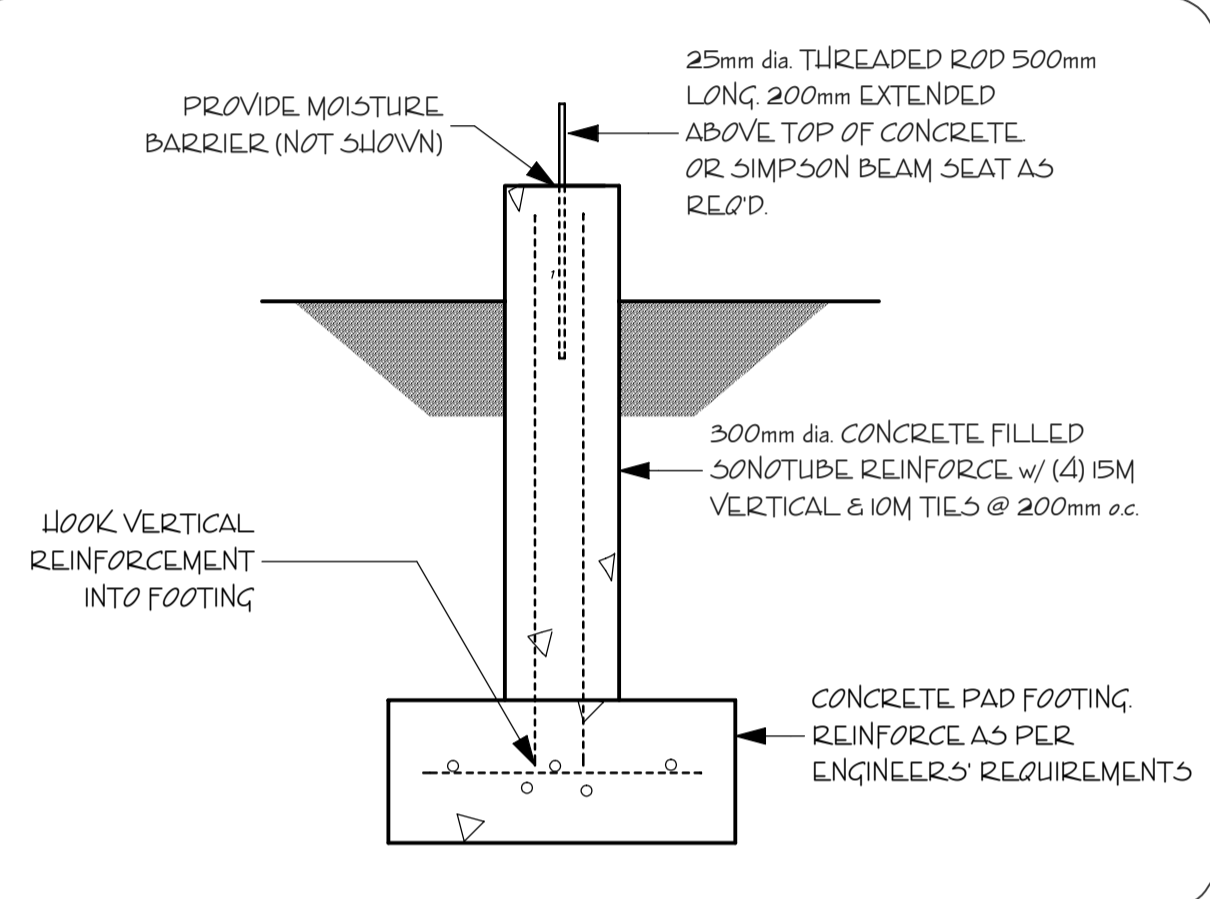
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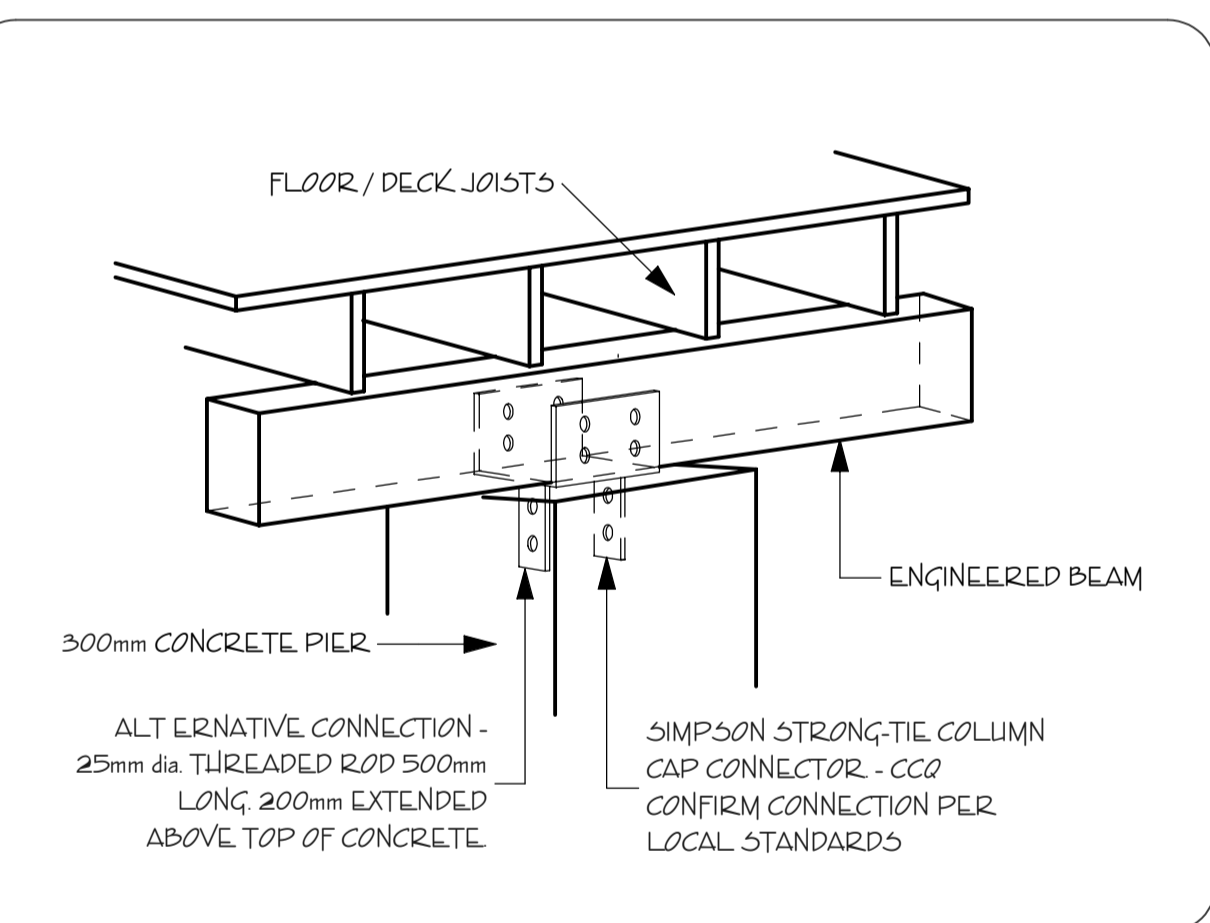
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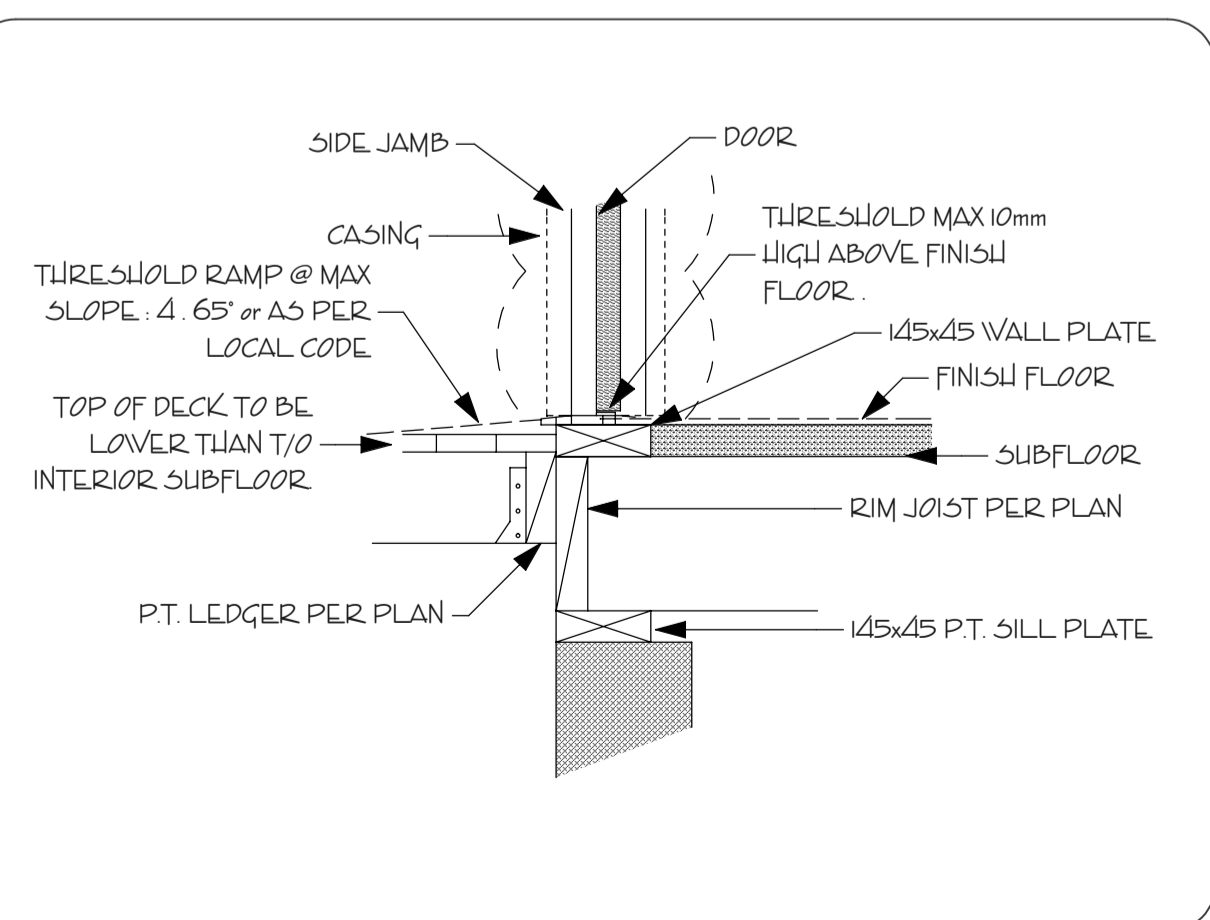
1 LOG POST CONNECTION DETAIL (FLAT FOR MAIN FLOOR FRAME WALL) A-10



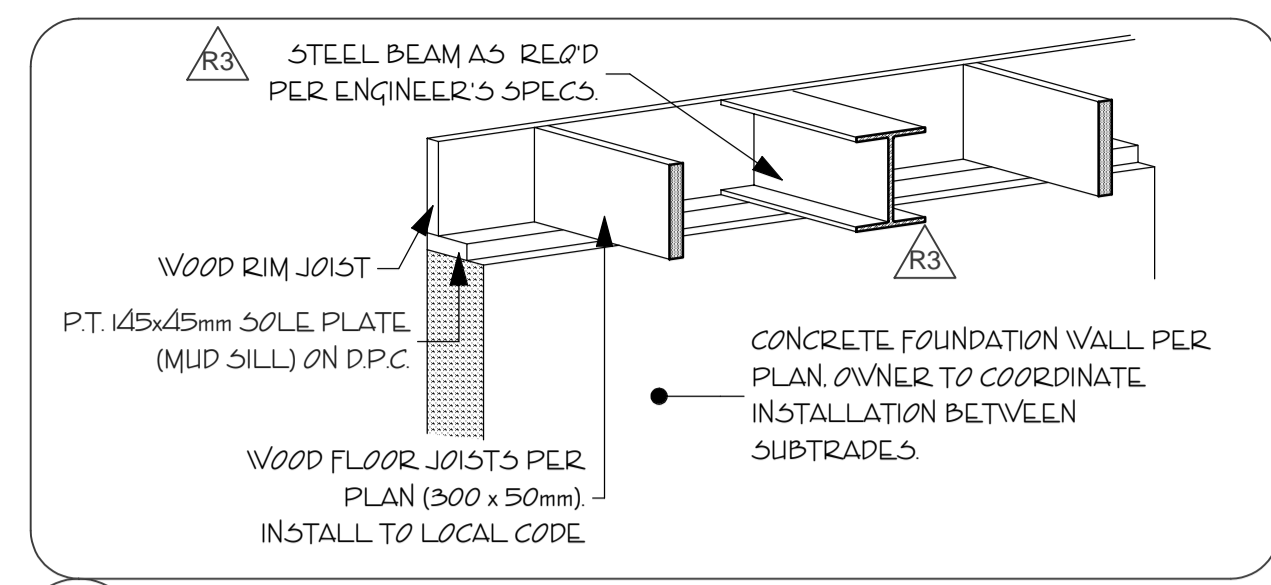
2 EXTERIOR FOOTING / COLUMN A-10



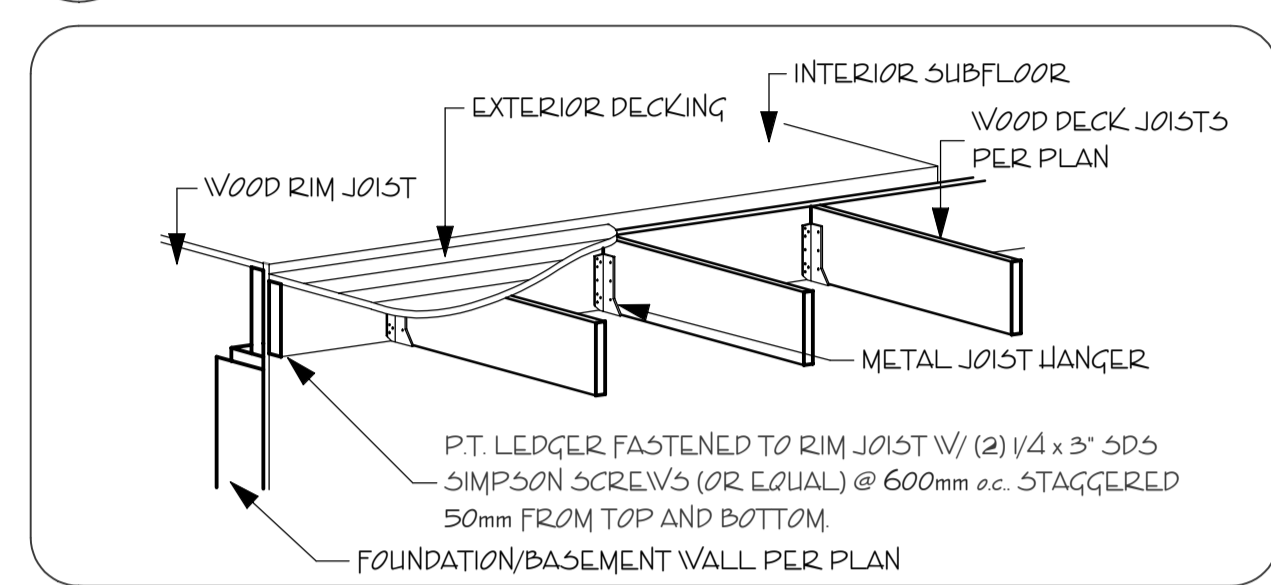
3 CONCRETE PIER / DECK BEAM CONNECTION DETAIL A-10



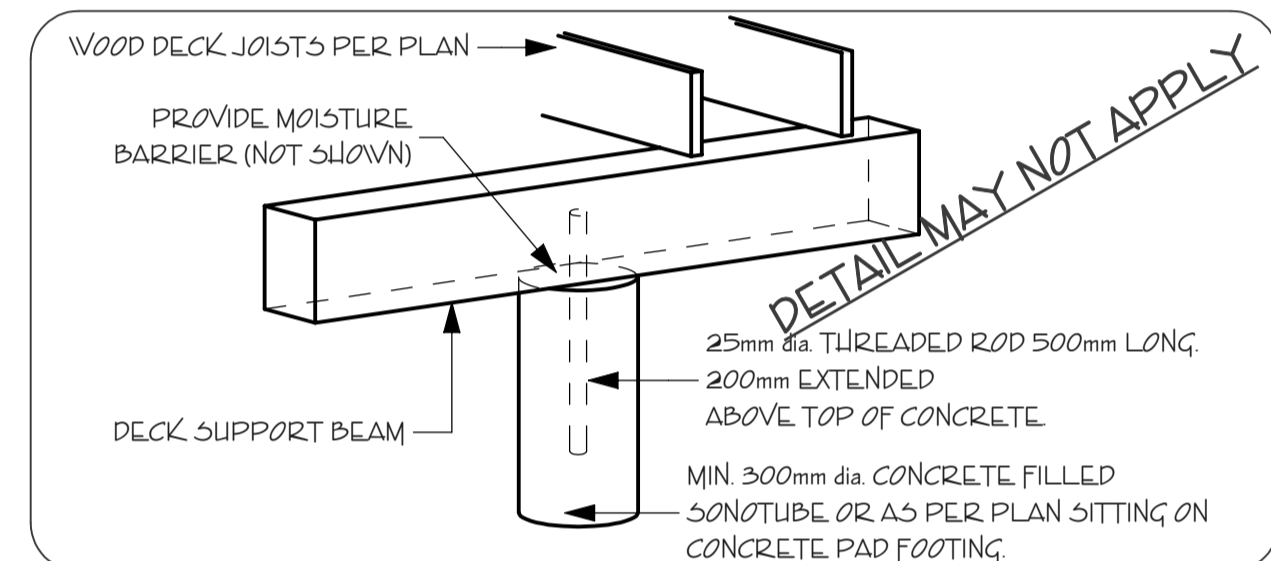
4 DISABLED ACCESS EXTERIOR DOOR THRESHOLD DETAIL A-10



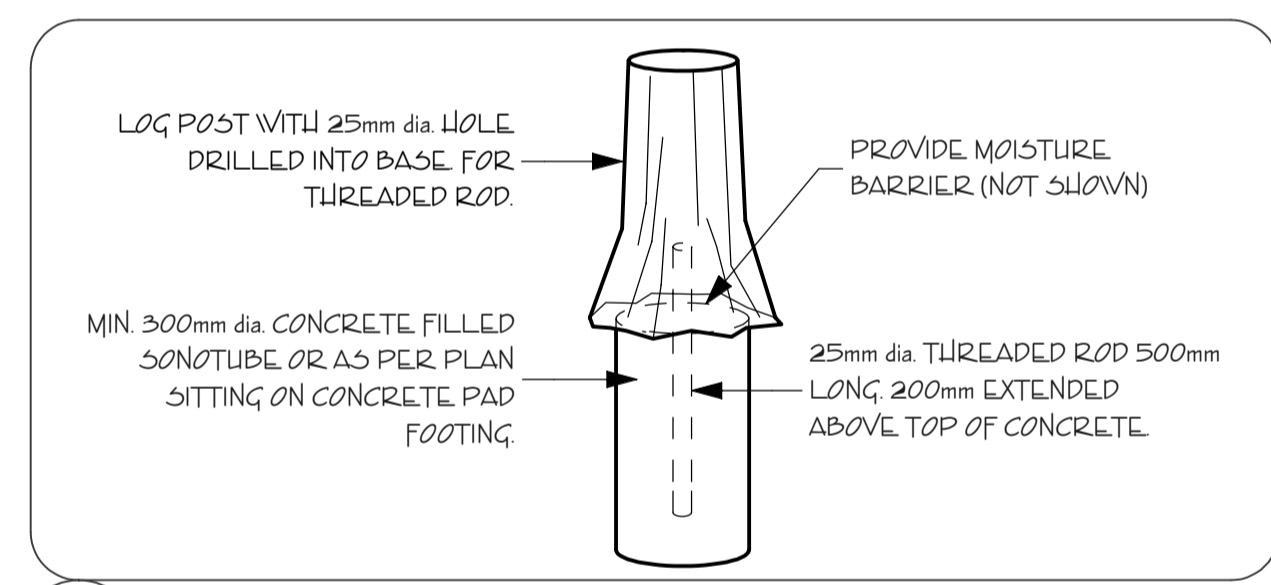
5 STEEL BEAM IN FLOOR JOIST SPACE DETAIL A-10



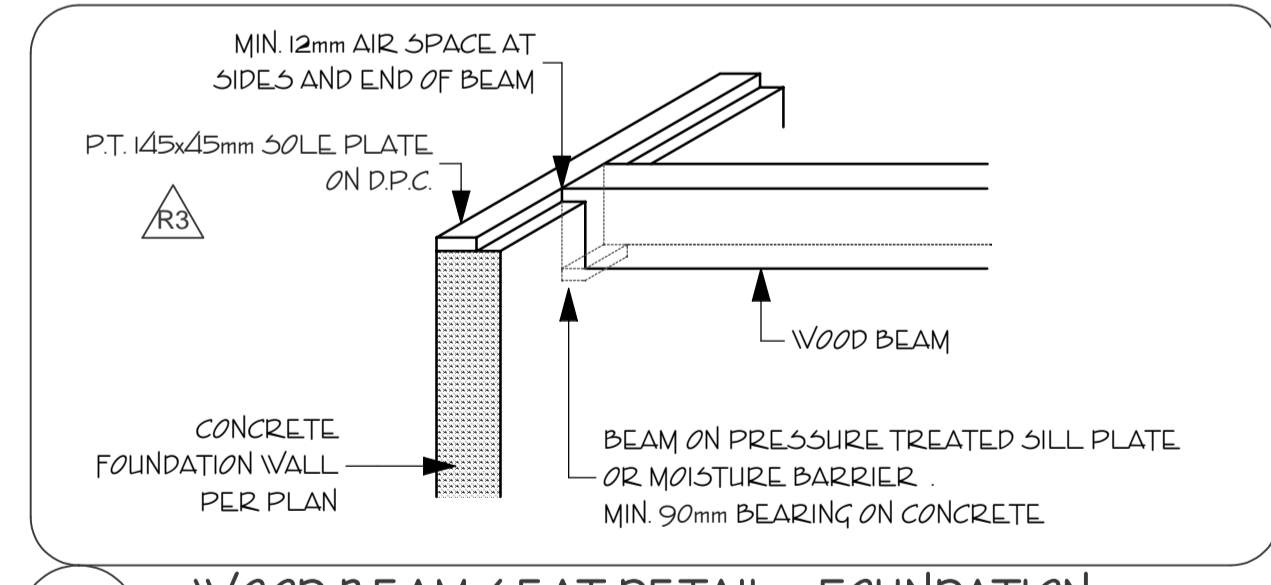
6 DECK JOIST/FOUNDATION WALL DETAIL A-10



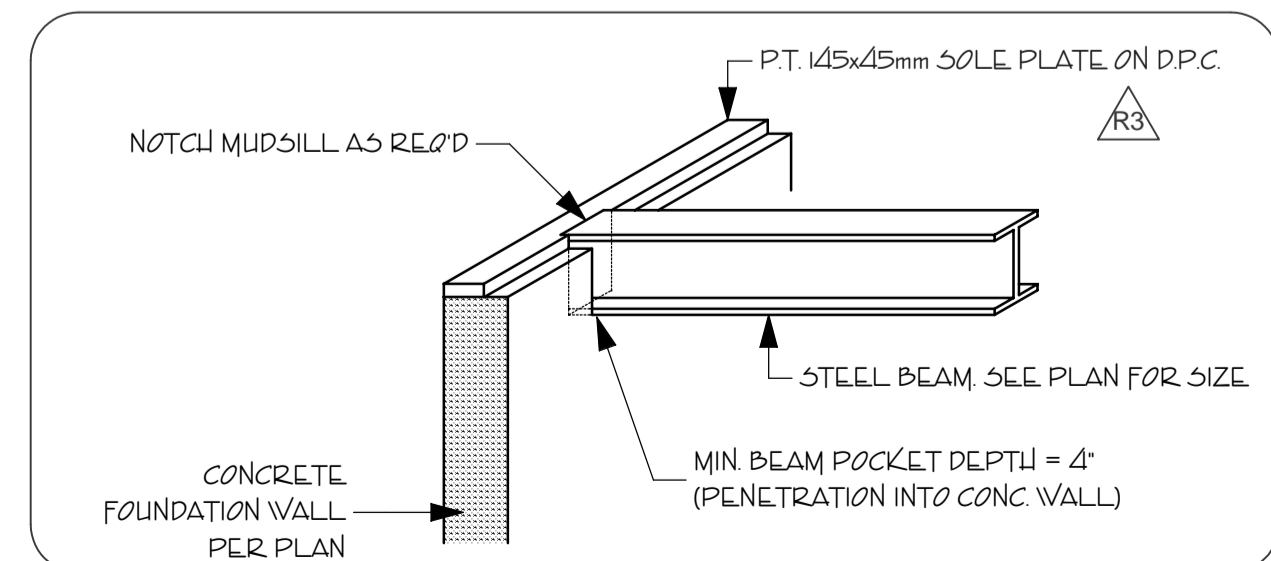
7 ALTERNATE SONOTUBE/DECK BEAM CONNECTION DETAIL FOUNDATION PLAN A-10



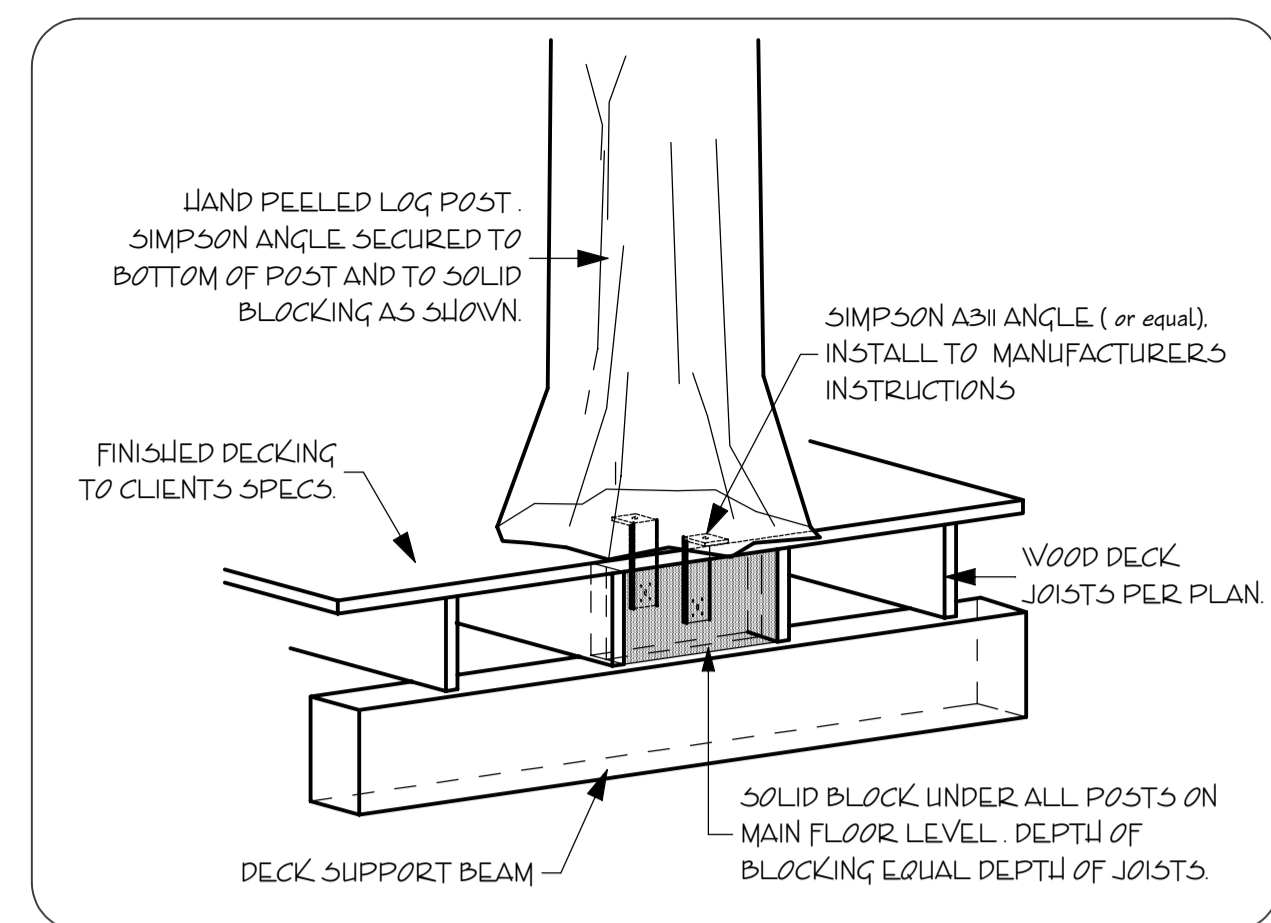
8 SONOTUBE/LOG DECK POST CONNECTION DETAIL A-10



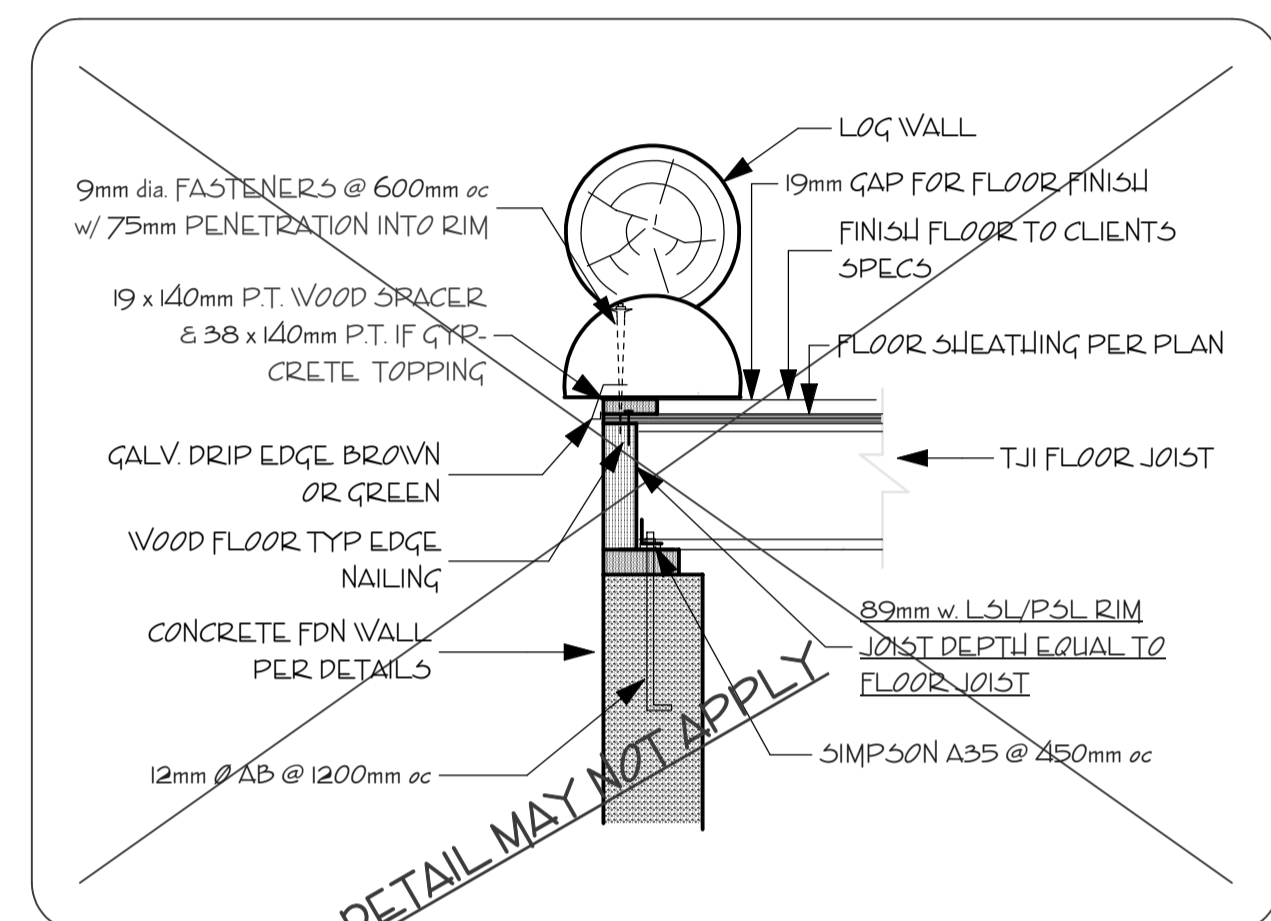
9 WOOD BEAM SEAT DETAIL - FOUNDATION A-10



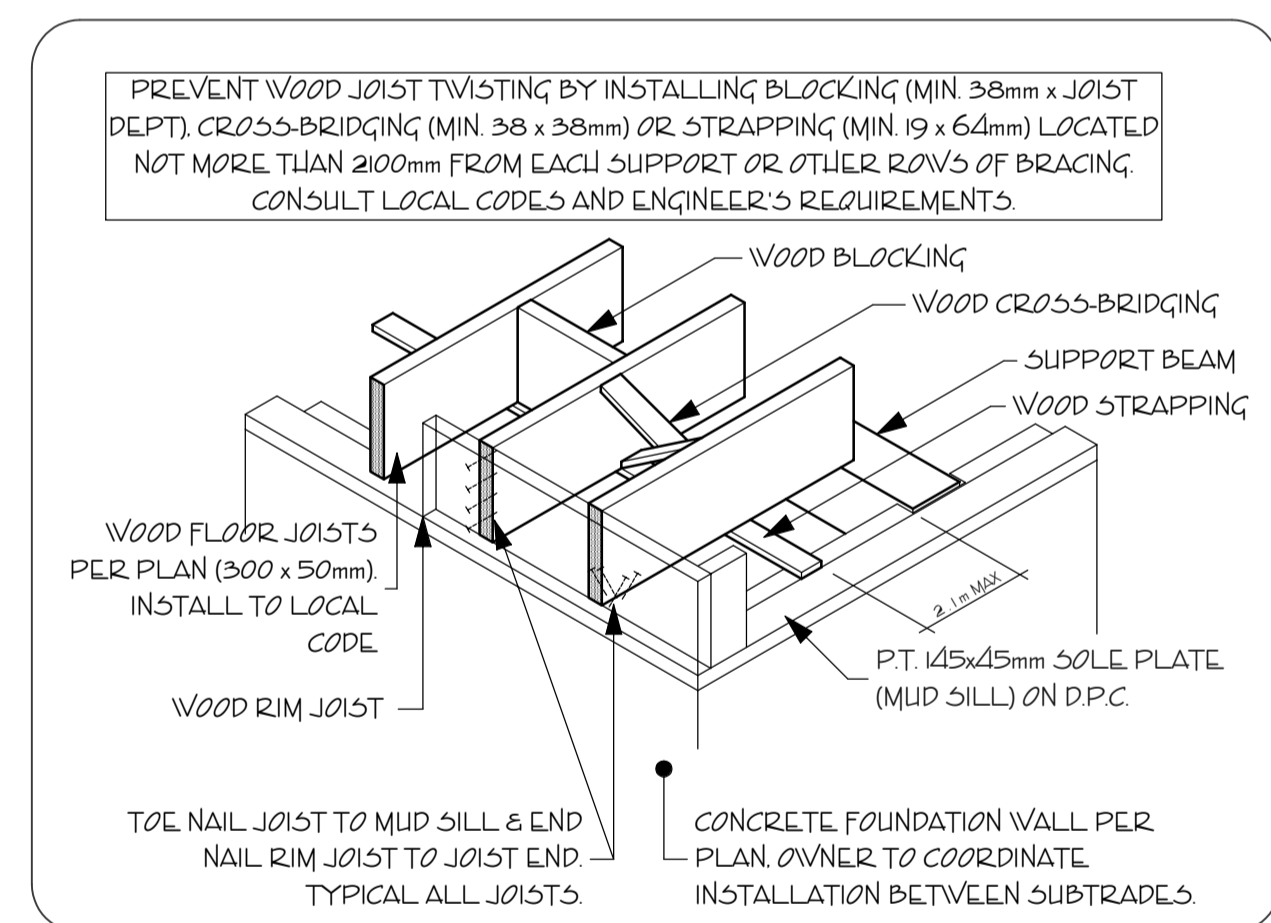
10 STEEL BEAM POCKET DETAIL - OPTION A-10



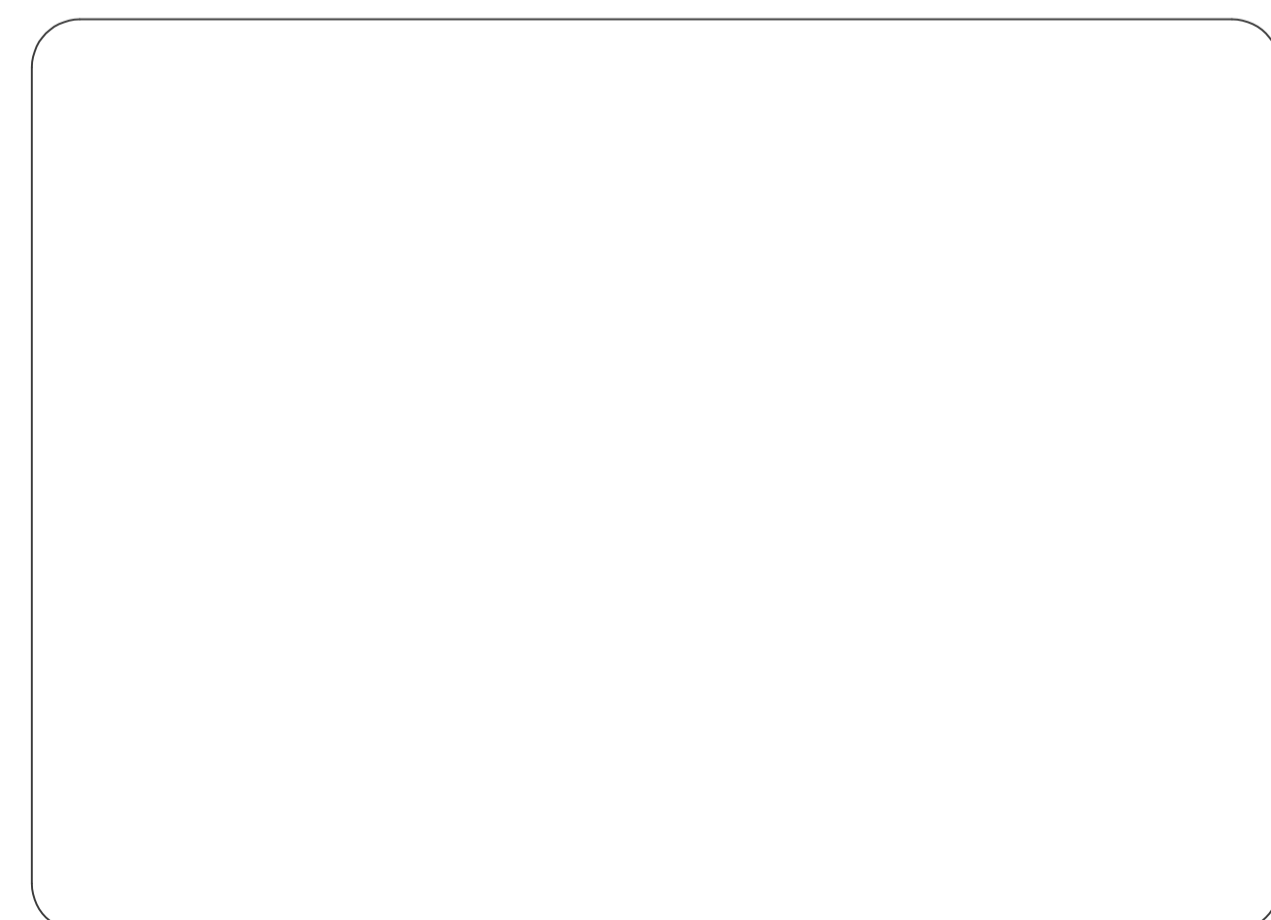
11 LOG POST / DECK CONNECTION DETAIL A-10



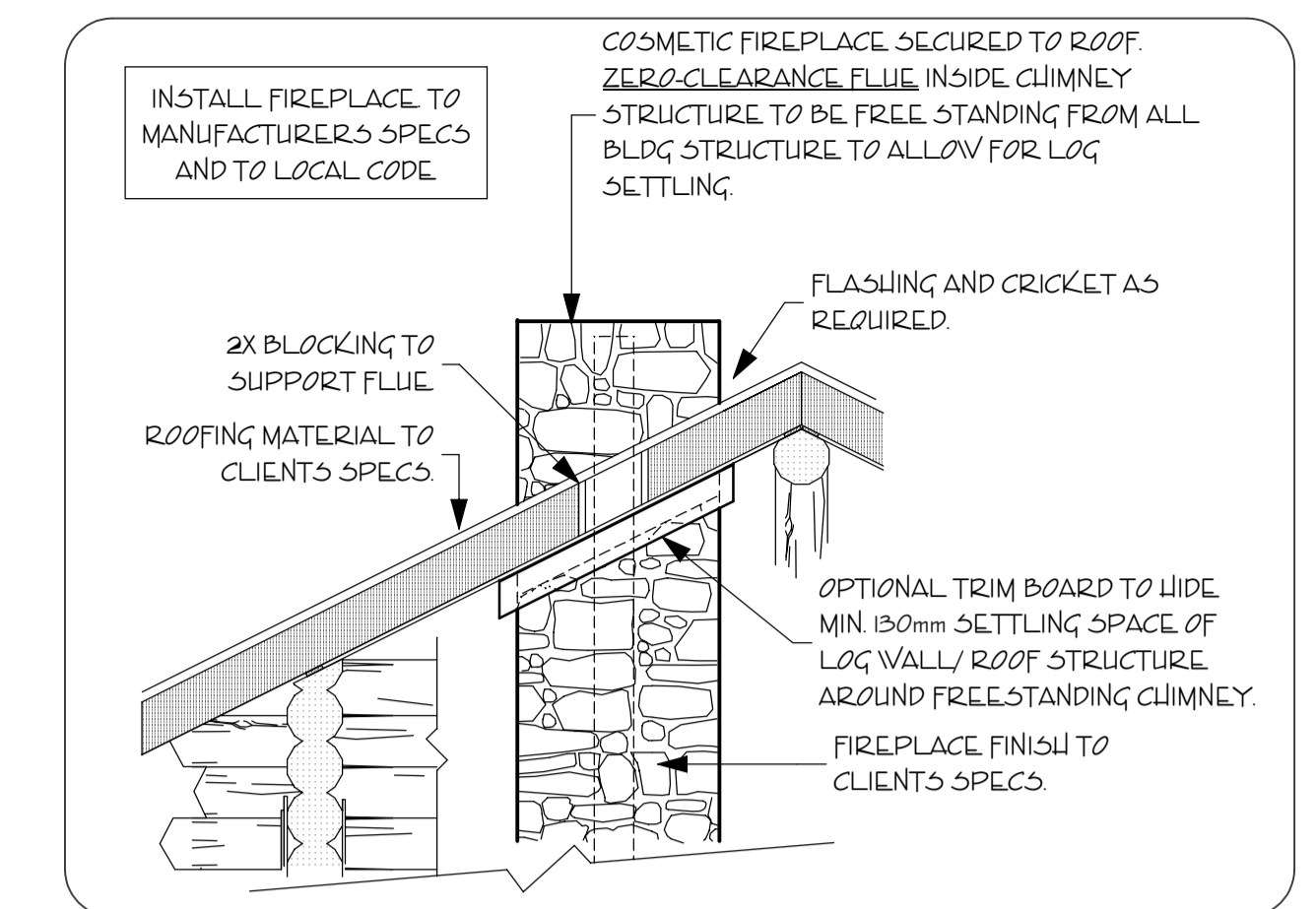
12 ALTERNATE FIRST ROUND ANCHORING TO RIM JOIST OVER CONCRETE WALL A-10



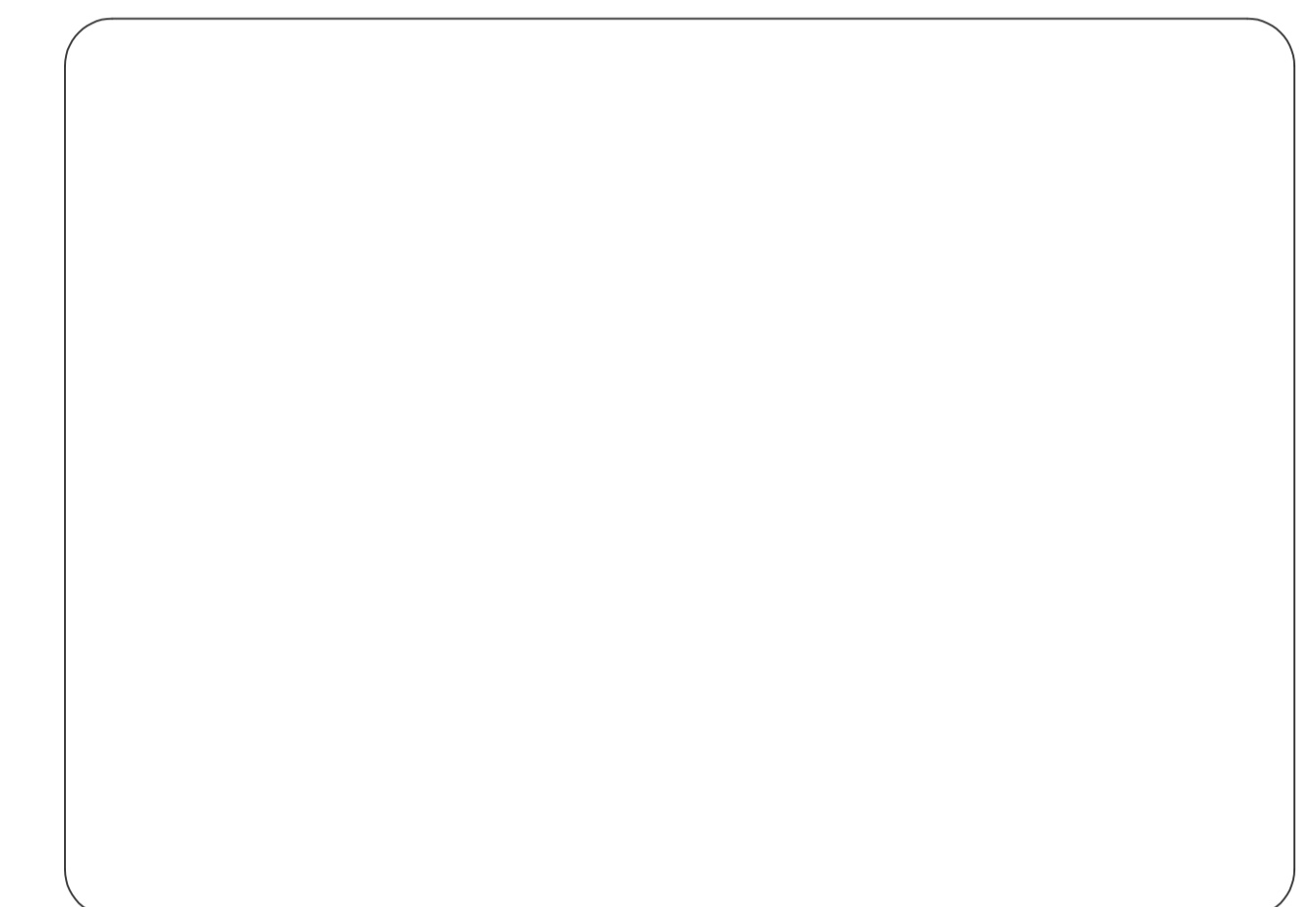
13 WOOD JOIST BRACING DETAIL A-10



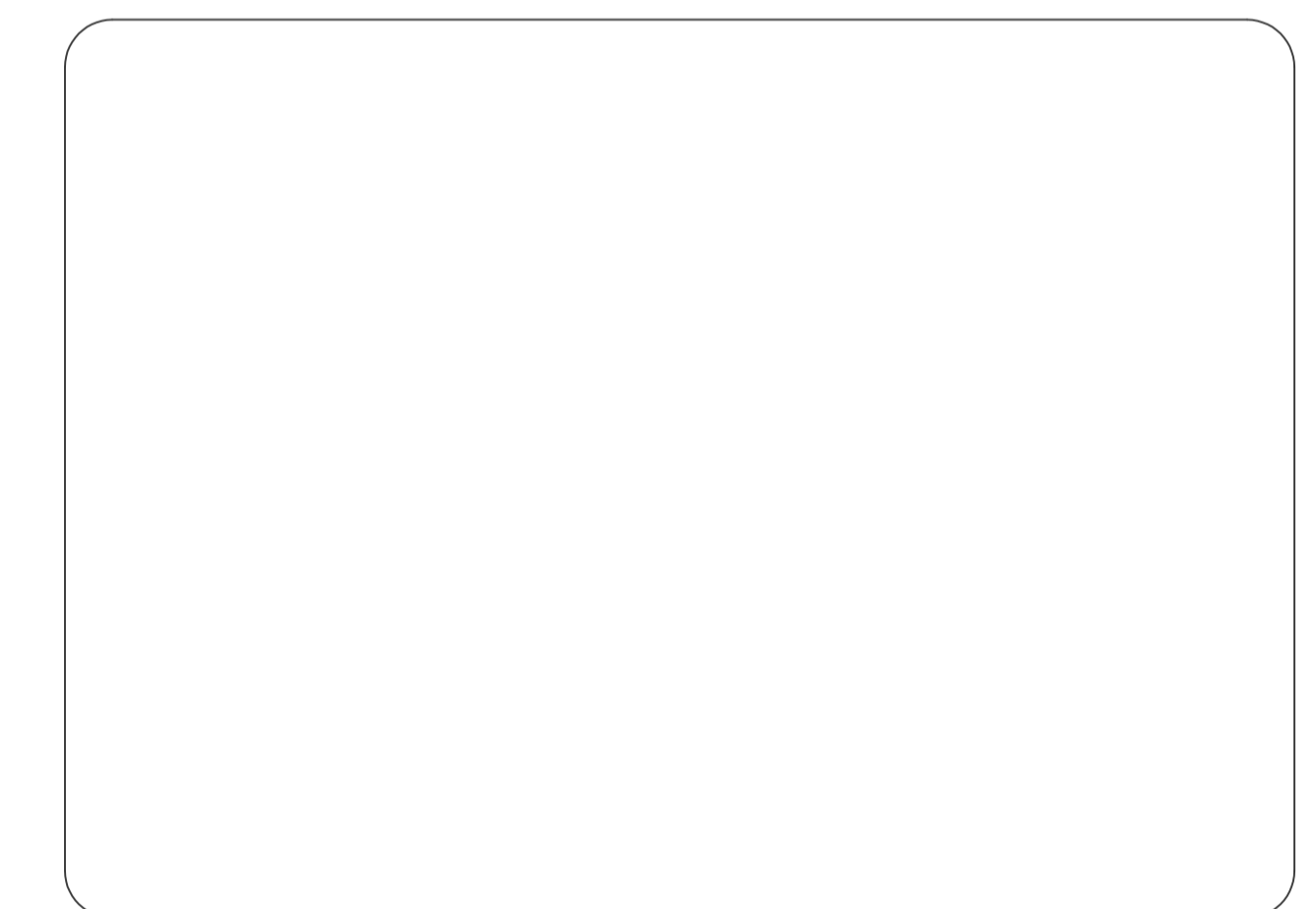
14 A-10



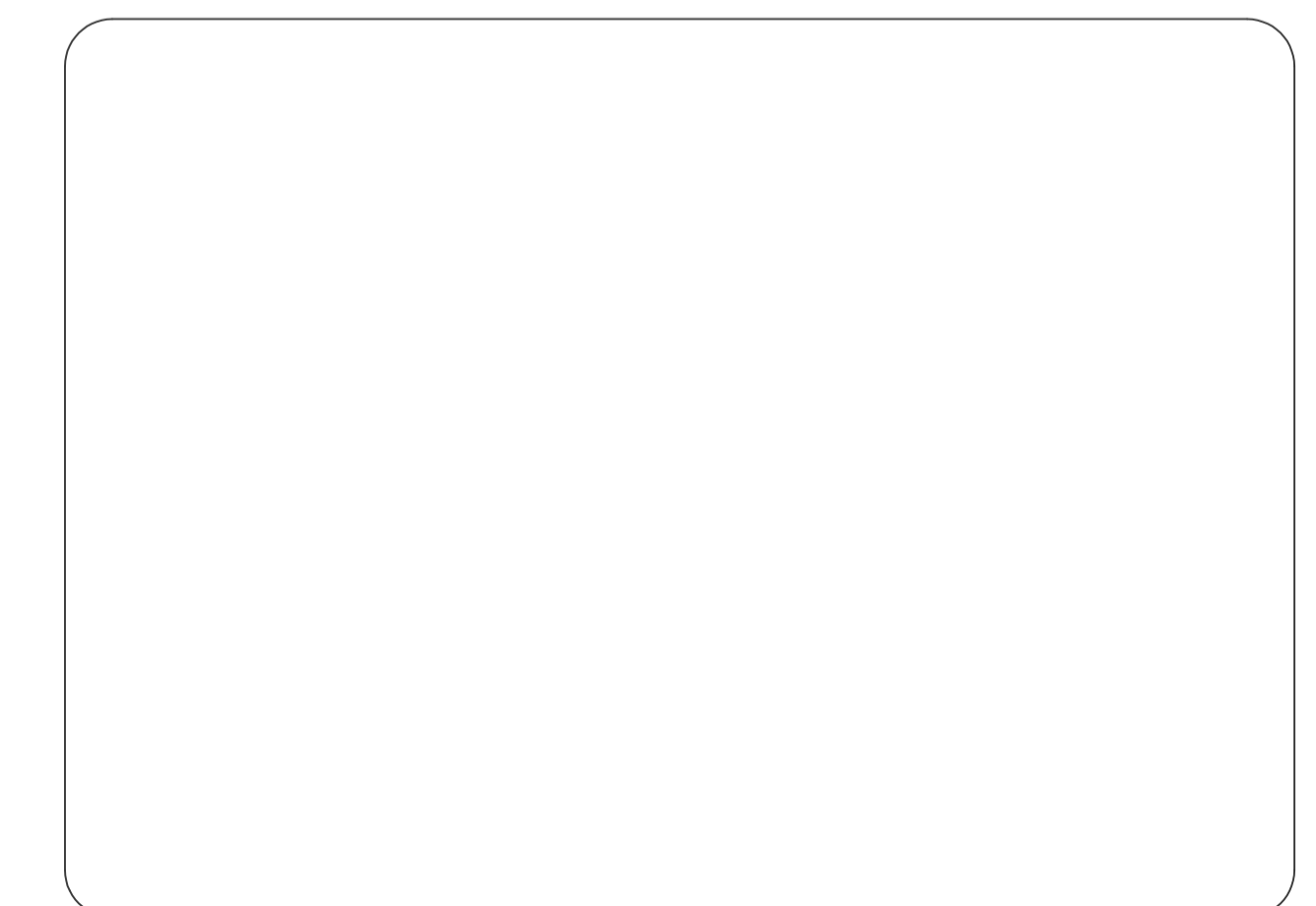
15 ZERO-CLEARANCE CHIMNEY/ROOF INTERSECTION DETAIL A-10



16 A-10



17 A-10



18 A-10

NOTES:  
1. ALL DIMENSIONS IN MILLIMETERS, U.N.O.

AMENDMENTS

PROJECT TITLE:  
**NEWTON HANDCRAFTED LOG HOME**

MAIN: 109.50 m<sup>2</sup>  
LOFT: 71.00 m<sup>2</sup>  
TOTAL: 180.50 m<sup>2</sup>

PREPARED FOR:  
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TRAE TUA LOOAR  
ALTASS  
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DRAWING TITLE:  
**DETAILS**

SCALE:  
N.T.S.

DATE:  
AUGUST 25, 2008

DRAWN BY:  
LR KEATS

CHECKED BY:

PAGE:  
A - 10