

## PACKER LAYOUT - FIRST FLOOR

SCALE 1:100

- \* STEEL BEAM DIMENSIONS SHOWN IN BRACKETS ARE THE DISTANCE BETWEEN TOP OF EXISTING CEILING JOISTS AND TOP OF NEW STEEL BEAMS
- \* PROVIDE 90 X 45 PLATES TO TOP OF STEEL BEAMS B4 - B6 AND 90 X 35 PLATE TO TOP OF STEEL BEAMS B1 & B2 TO ALLOW FIXING OF JOISTS OVER
- \* PROVIDE 90 X 90 STEEL COLUMNS WHERE DENOTED SC1 - SC3

FOR: MR P & MRS L COOPER

FINAL CONSTRUCTION - 08.05.17

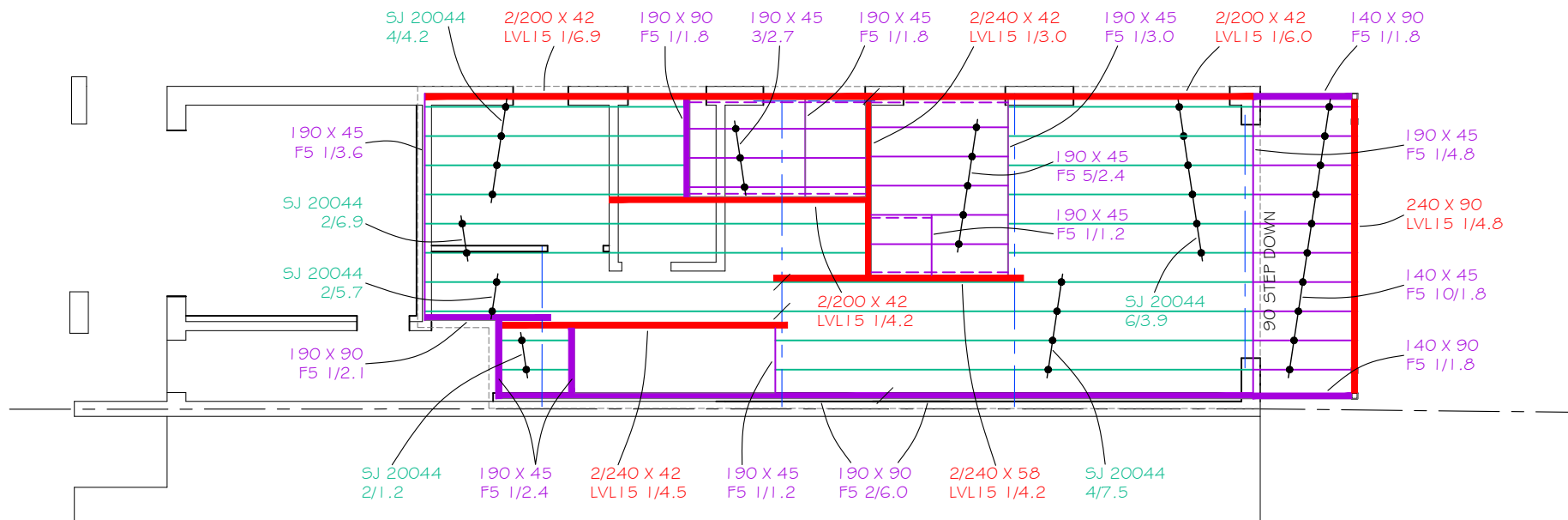
AMENDED - 31.03.17 SDS  
PREPARED - 23.03.17 SDS

SHEET: 1 OF 11

AT: 13 IRVINE STREET, MAROUBRA

JOB NO: 7808/16 C

**Cape Cod**  
AUSTRALIA



## FLOOR JOISTS - FIRST FLOOR

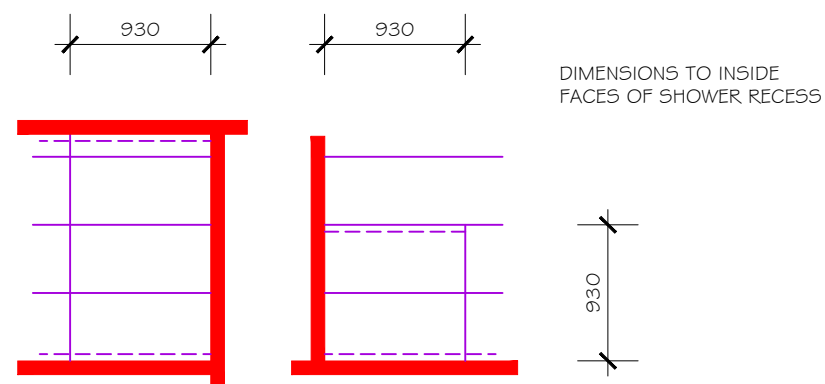
SCALE 1:100

- \* PROVIDE 70 X 45 TRIMMERS FOR FIXING WET AREA & DECK FLOORING WHERE SHOWN DASHED
- \* SJ - DENOTES TILLING SMART JOISTS
- \* LVL - DENOTES TILLING SMART LVL

## TYPICAL SHOWER RECESS DETAILS

SCALE 1:50

- \* SET DOWN WET AREA JOISTS 35mm AND SHOWER RECESS JOISTS AN ADDITIONAL 20mm



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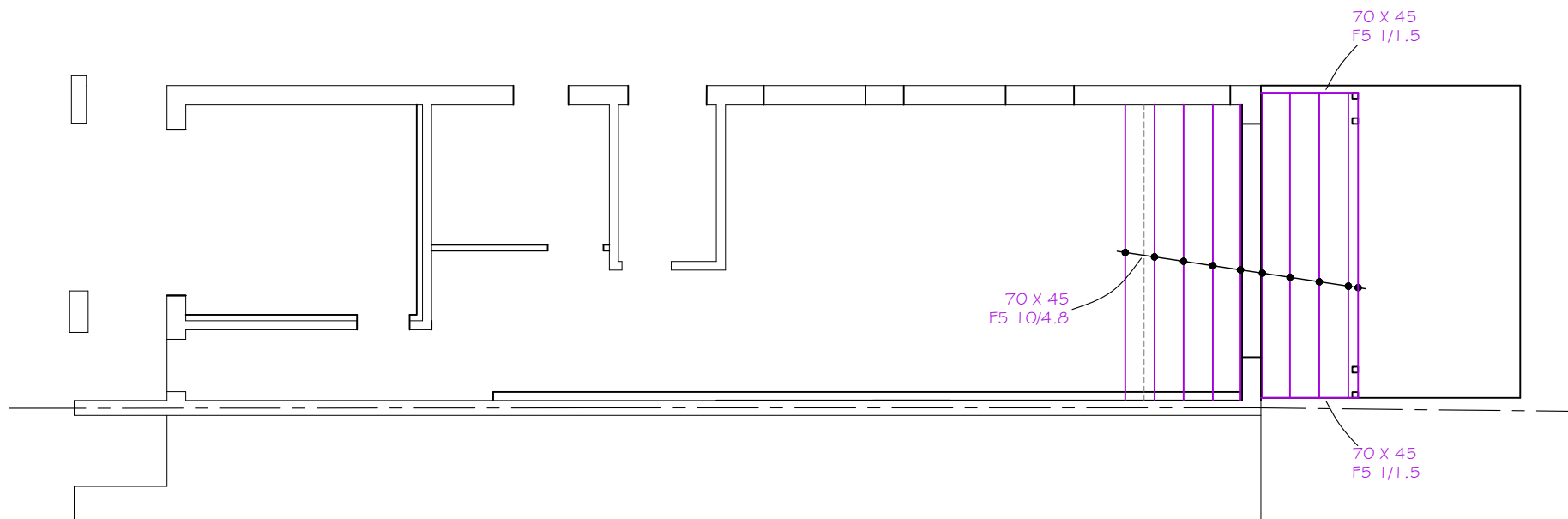
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SHEET: 2 OF 11

AT: 13 IRVINE STREET, MAROUBRA

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# CEILING JOISTS - GROUND FLOOR

SCALE 1:100

- \* HANG JOISTS FROM FLOOR FRAME OVER AT MAX. 1300 CTS
- \* CEILING JOISTS TO BE AT MAX. 450 CTS

FOR: MR P & MRS L COOPER

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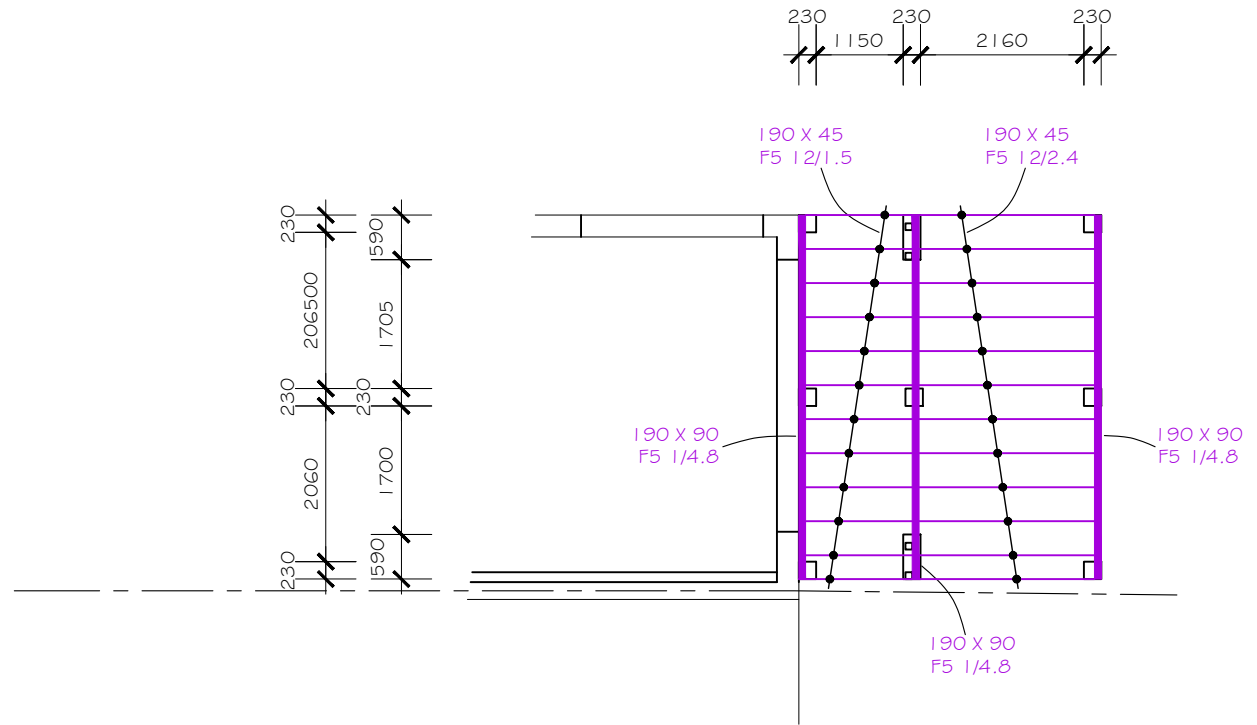
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SHEET: 3 OF 11

AT: 13 IRVINE STREET, MAROUBRA

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## DECK JOISTS - GROUND FLOOR

SCALE 1:100

- \* PROVIDE (7) OFF 230 X 230 BRICK PIERS & (2) OFF 590 X 230 BRICK PIERS WHERE INDICATED ON CONCRETE FOOTINGS TO ENGINEERS DETAILS
- \* DECK JOISTS TO BE TREATED PINE AT MAX. 450 CTS
- \* DECK JOISTS TO BE 20mm ABOVE EXISTING FLOOR LEVEL TO ENSURE DECKING BATTENS ALIGN WITH NEW INTERNAL FLOORING

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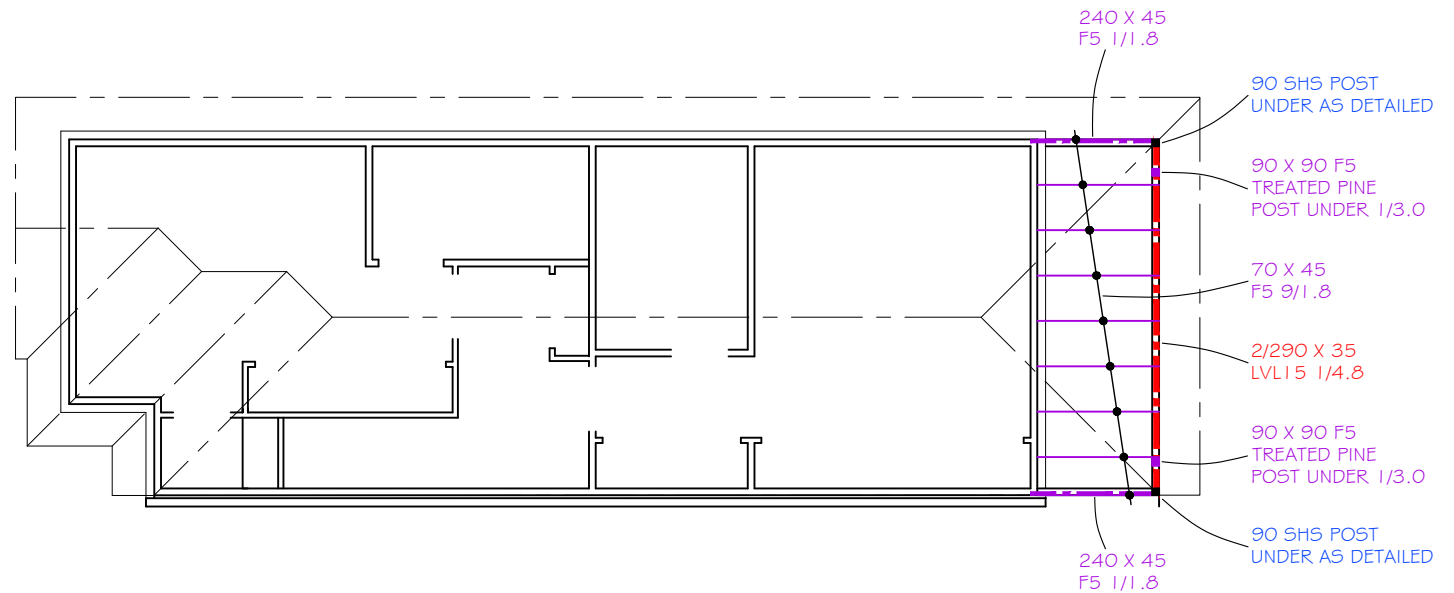
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SHEET: 4 OF 11

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# BALCONY CEILING JOISTS/PITCHING BEAMS - FIRST FLOOR SCALE 1:100

- \* UNDERSIDE OF CEILING JOISTS TO BE AT EAVE SOFFIT LEVEL
- \* CEILING JOISTS TO BE AT MAX. 600 CTS

FOR: MR P & MRS L COOPER

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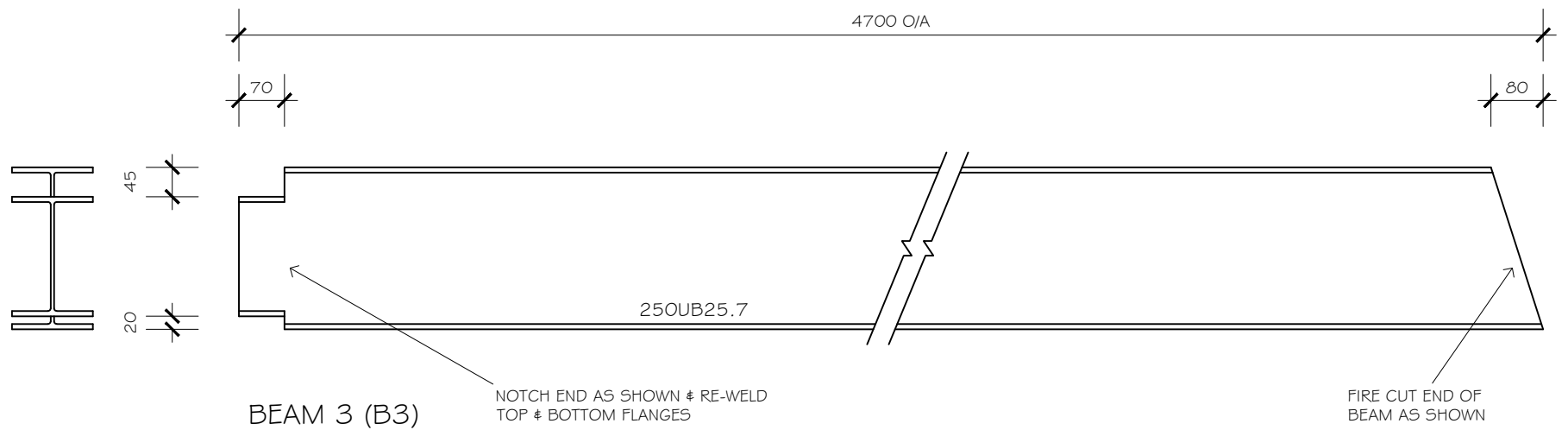
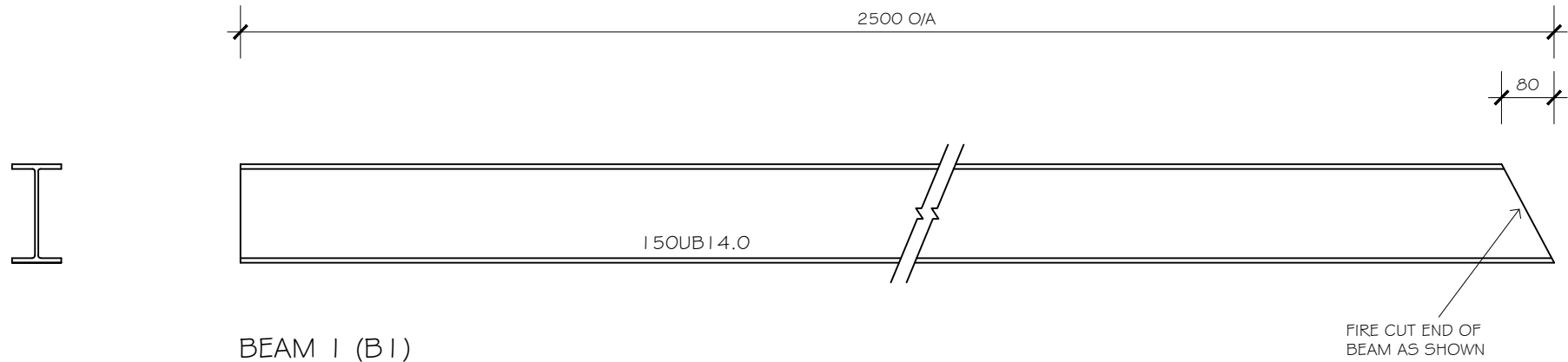
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SHEET: 5 OF 11

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STEEL DETAILS  
SCALE 1:10

FOR: MR P & MRS L COOPER

FINAL CONSTRUCTION - 08.05.17

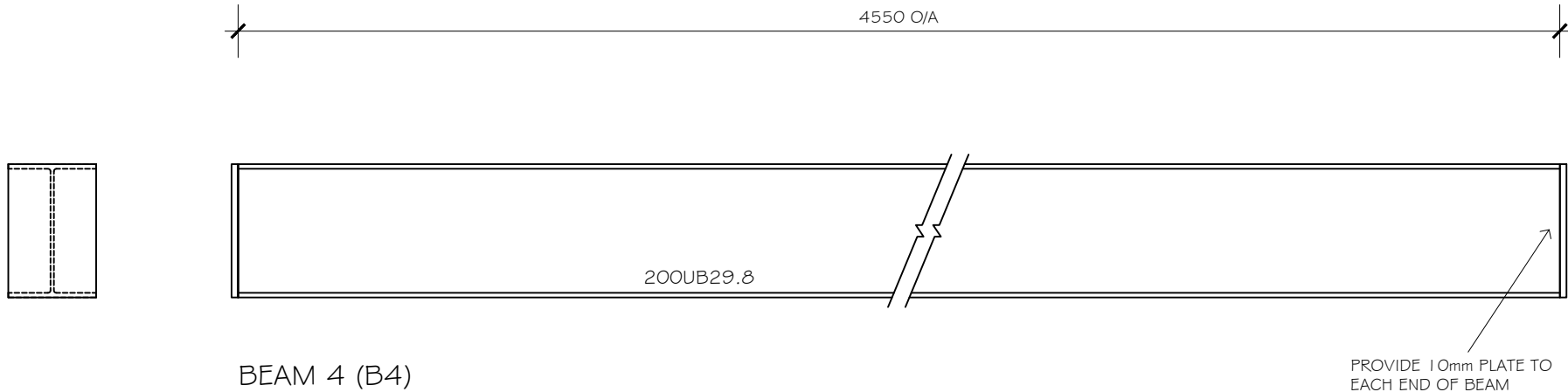
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STEEL DETAILS  
SCALE 1:10

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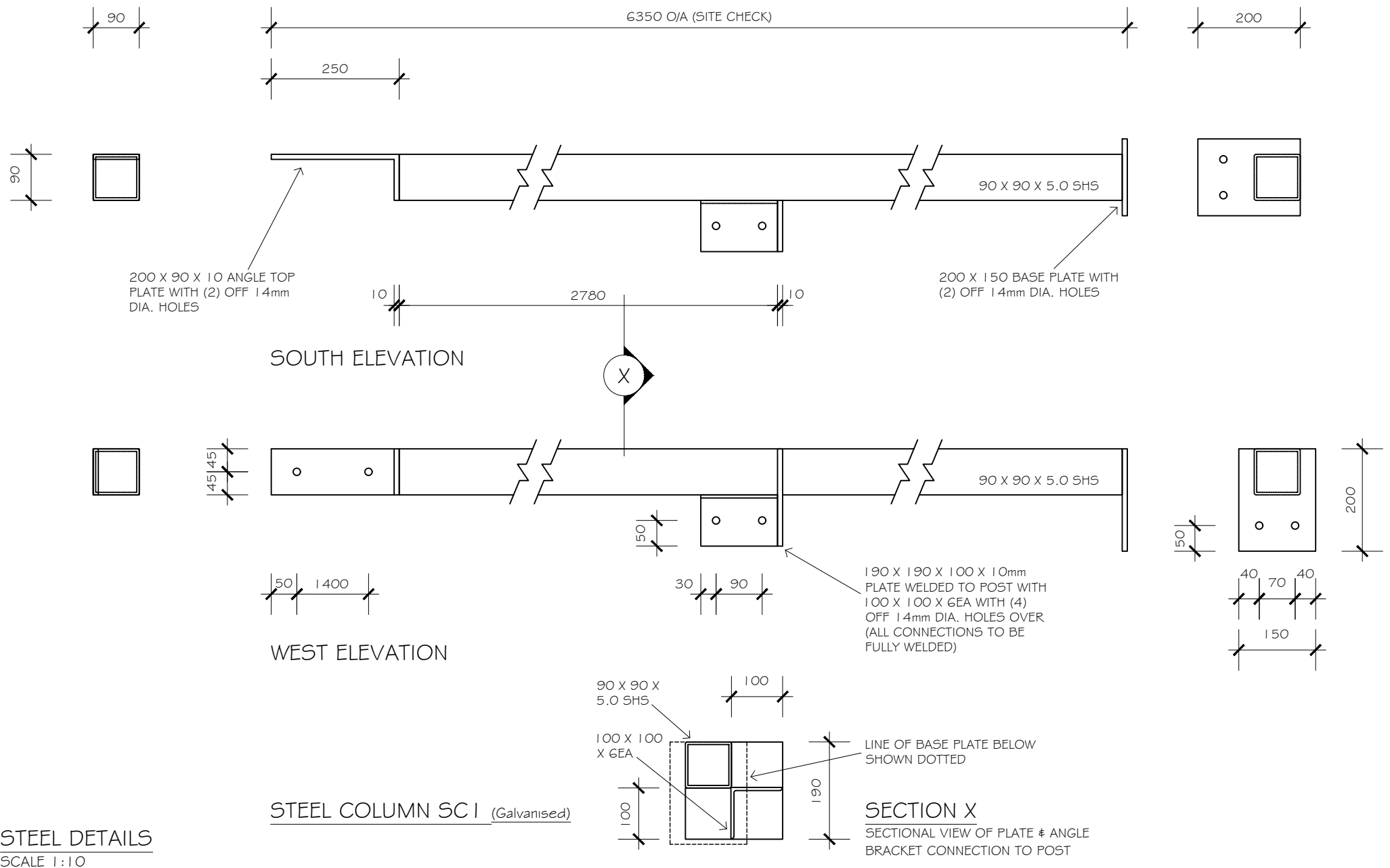
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SHEET: 7 OF 11

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STEEL DETAILS  
SCALE 1:10

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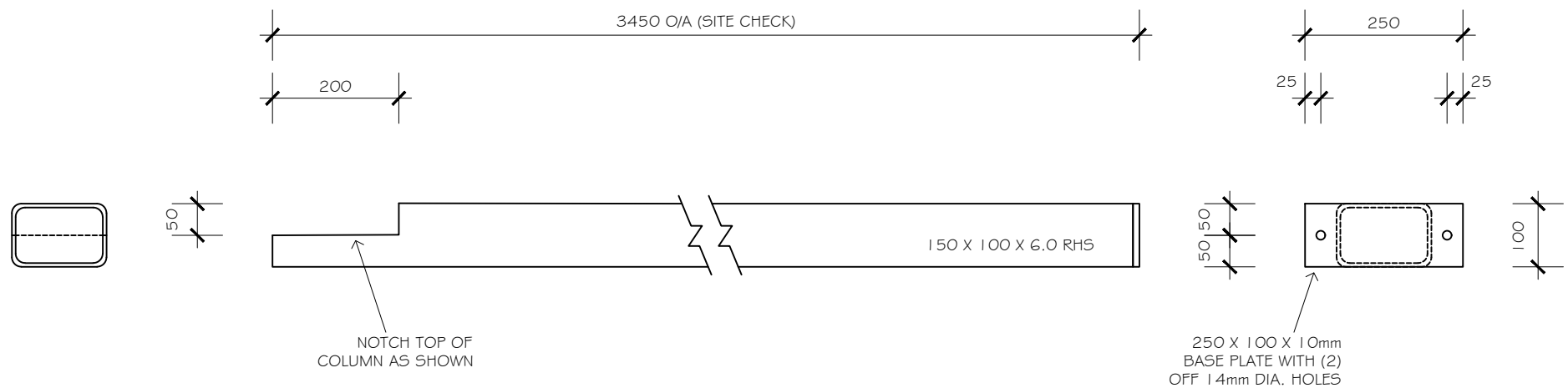
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STEEL COLUMN SC3 & SC4

STEEL DETAILS  
SCALE 1:10

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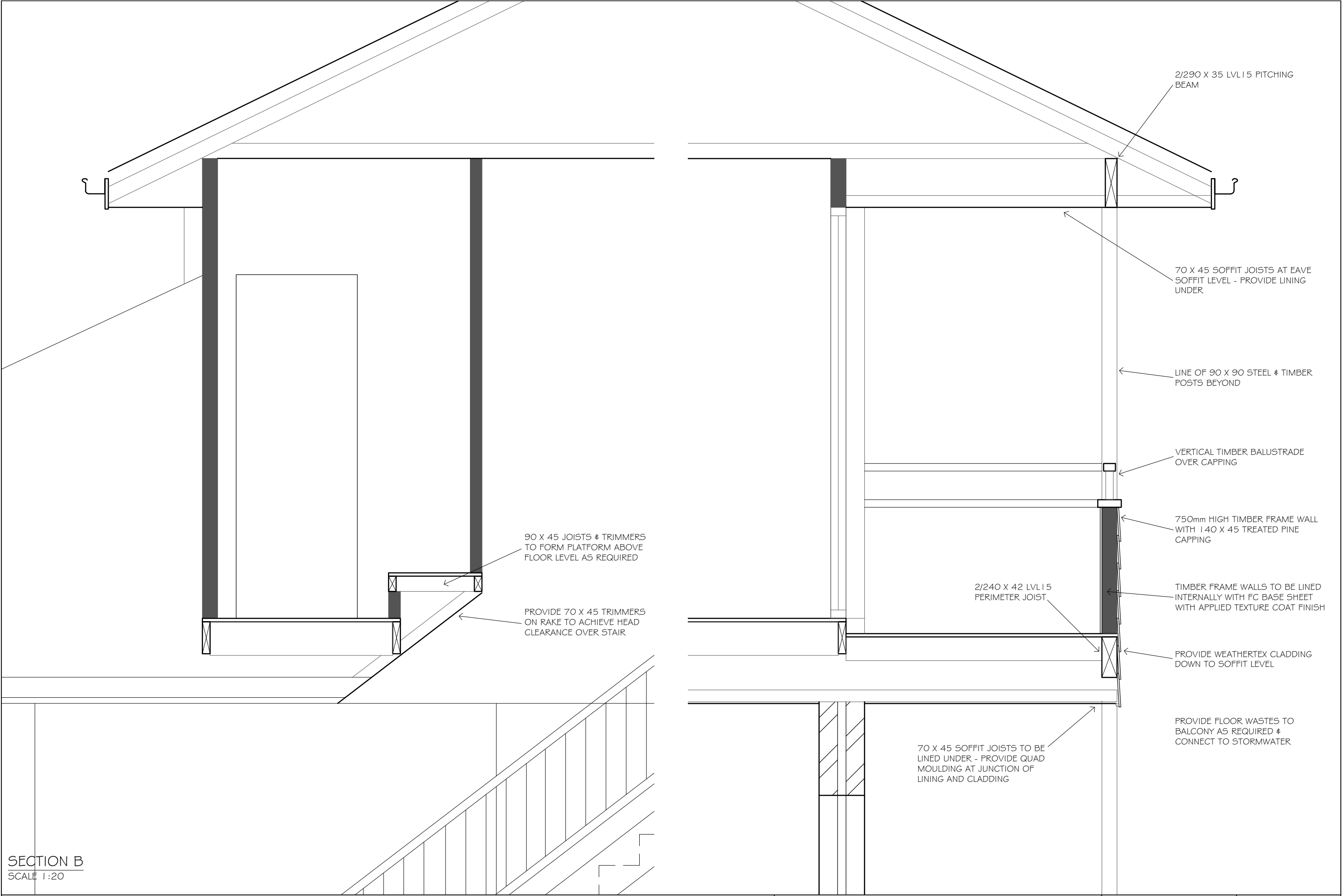
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SECTION B  
SCALE 1:20