

## 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
- \* STEEL BEAMS ARE NOT TO PENETRATE PARTY WALL
- \* PROVIDE 90 X 45 PLATES TO TOP OF STEEL BEAMS B2 & B3 AND 90 X 70 PLATES TO TOP OF STEEL BEAMS B4 & B5 TO ALLOW FIXING OF JOISTS OVER/ADJACENT
- \* PROVIDE 90 X 90 STEEL COLUMNS WHERE DENOTED SC1 - SC3

FOR: MR R ILENCIK & MS F SAMPSON

FINAL CONSTRUCTION - 12.04.17

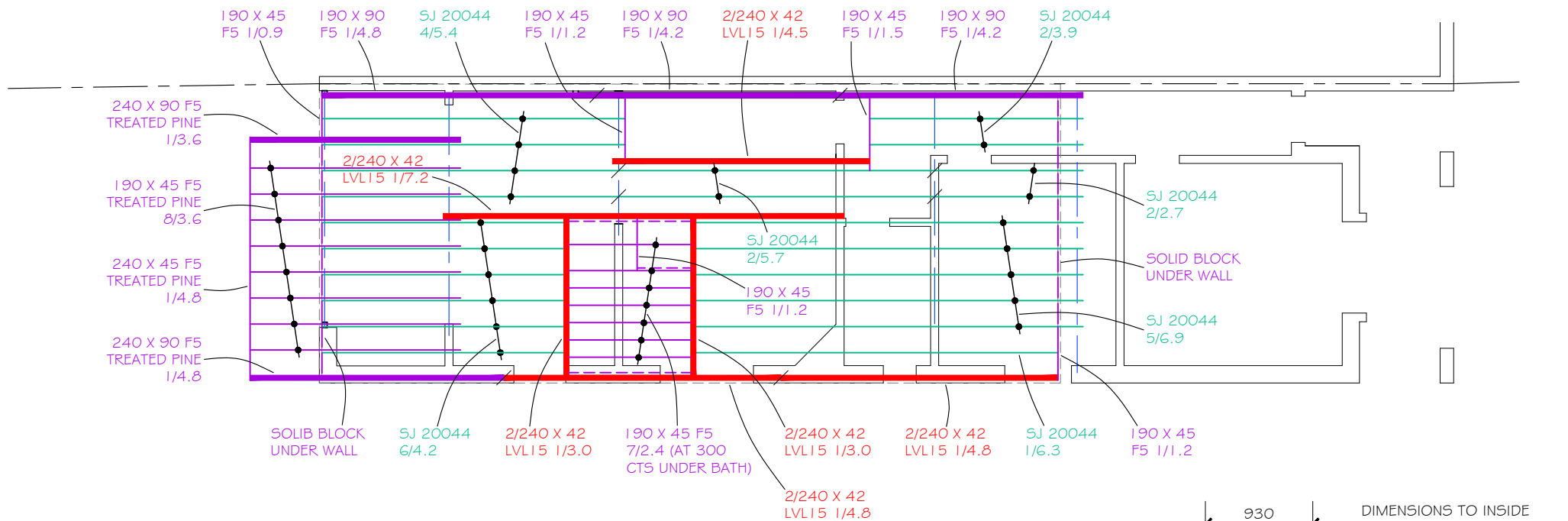
AMENDED - 12.04.17 CS  
PREPARED - 13.02.17 SDS

SHEET: 1 OF 8

AT: 31 KNOWLES AVENUE, NORTH BONDI

JOB NO: 7771/16 D

**Cape Cod**  
AUSTRALIA



## FLOOR JOISTS - FIRST FLOOR

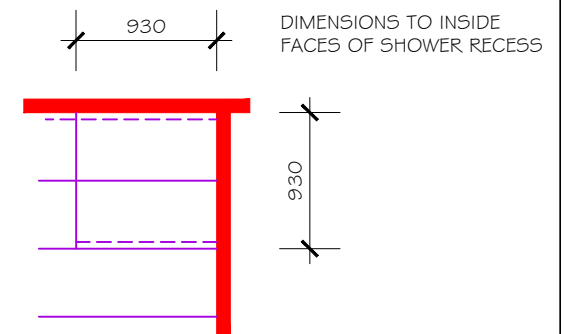
SCALE 1:100

- \* 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 DETAIL

SCALE 1:50

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



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240 X 90 F5  
TREATED PINE  
1/3.6

240 X 45 F5  
TREATED PINE  
1/3.6

240 X 90 F5  
TREATED PINE  
1/5.4

240 X 90 F5  
TREATED PINE  
1/3.6

240 X 90 F5  
TREATED PINE  
1/5.4

## DECK JOISTS - GROUND FLOOR

SCALE 1:100

- \* PROVIDE (7) OFF 230 X 230 BRICK PIERS + (1) OFF BRICK RISER WALL WHERE INDICATED ON CONCRETE FOOTINGS TO ENGINEERS DETAILS
- \* FLOOR JOISTS TO BE AT MAX. 450 CTS

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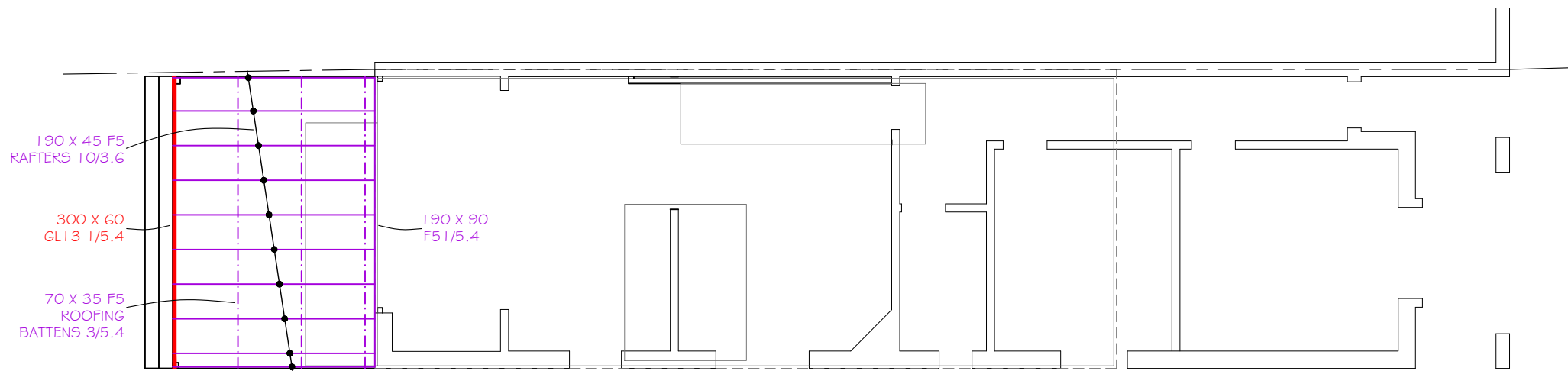
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# PERGOLA ROOF FRAME - GROUND FLOOR

SCALE 1:100

- RAFTERS TO BE AT MAX. 600 CTS WITH 2 DEGREE FALL
- GL13 DENOTES TILLING TILLING SMART LAM BEAM
- LAYOUT TO BE READ IN CONJUNCTION WITH SECTION B

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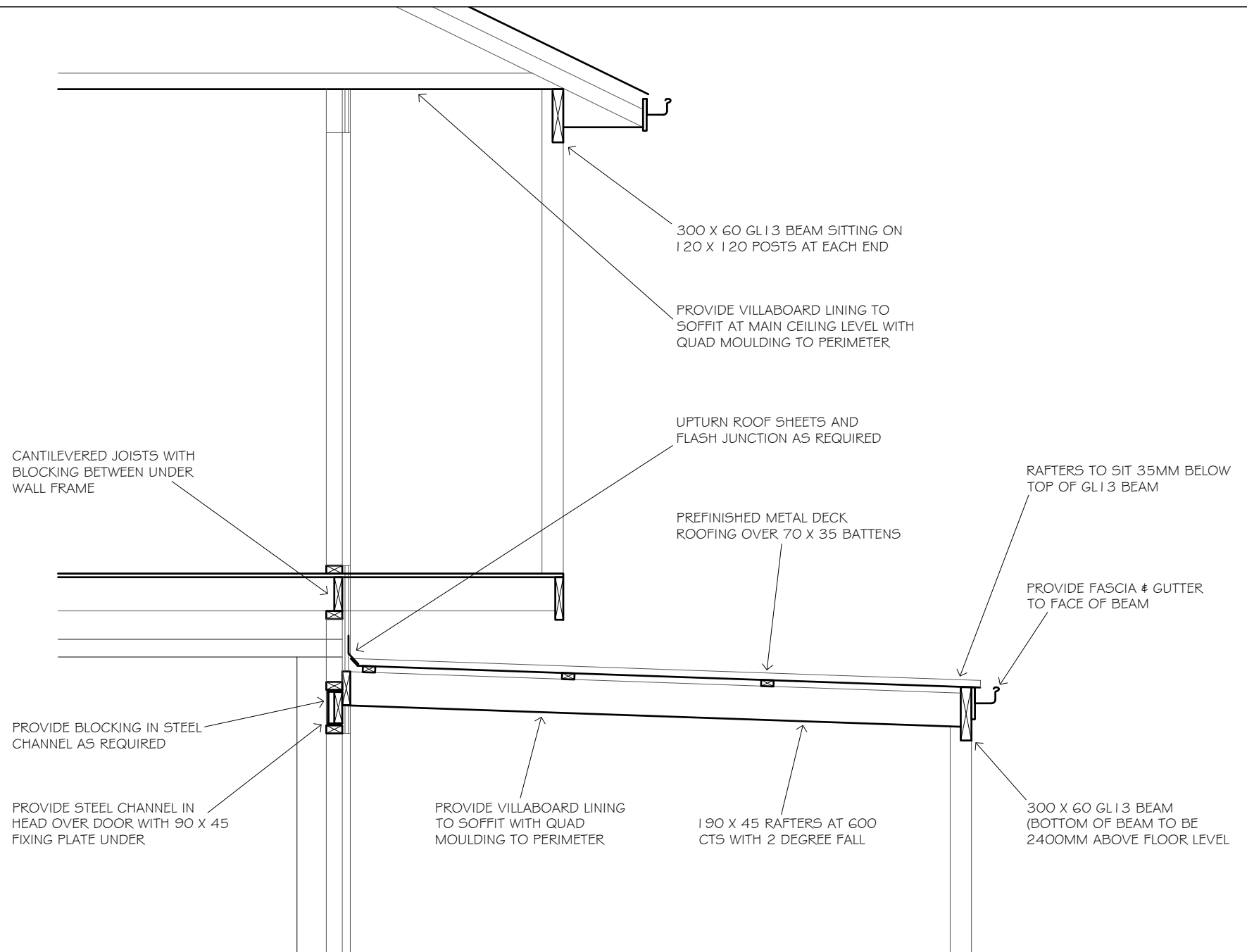
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**SECTION B**  
SCALE 1:30

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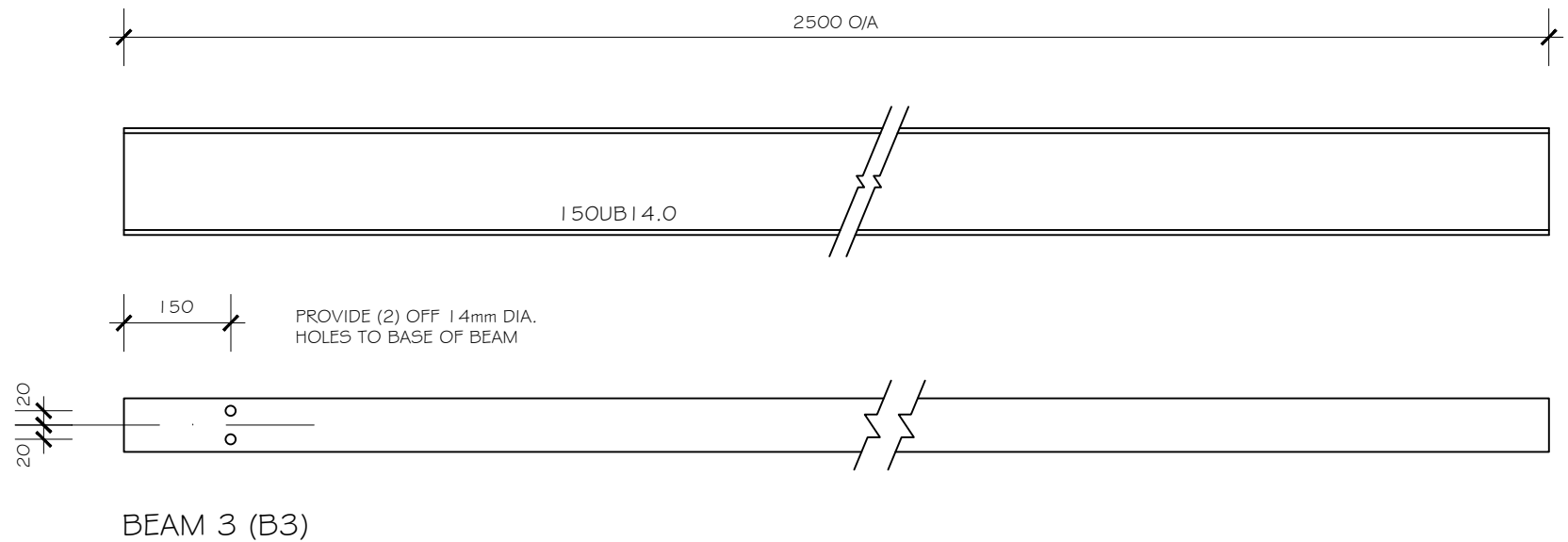
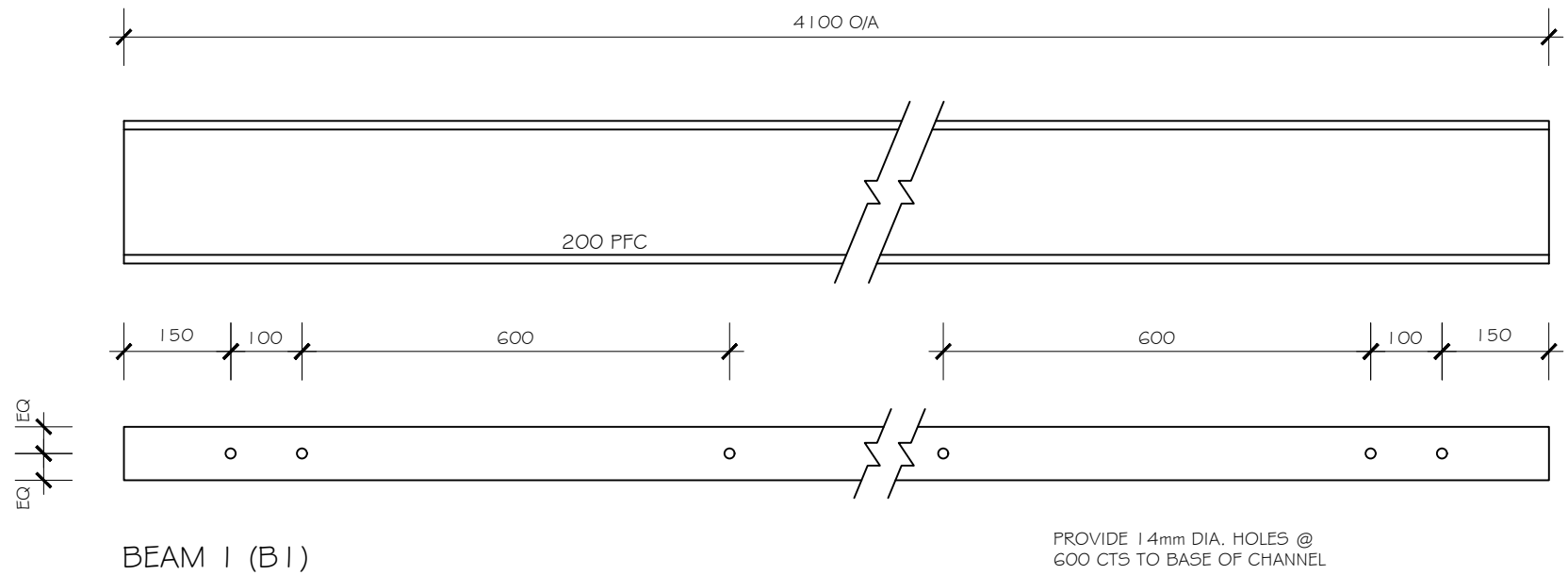
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STEEL DETAILS  
SCALE 1:10

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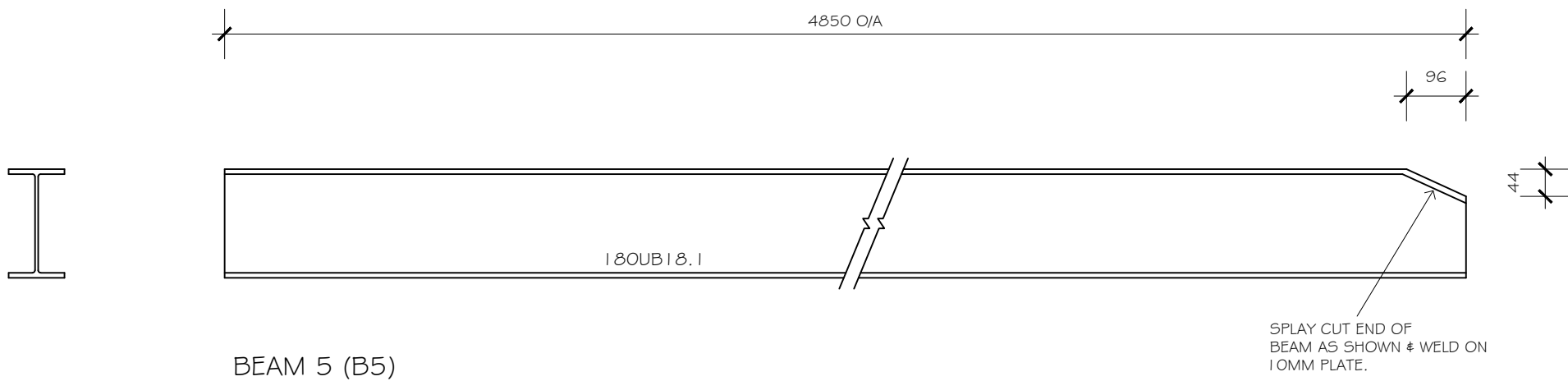
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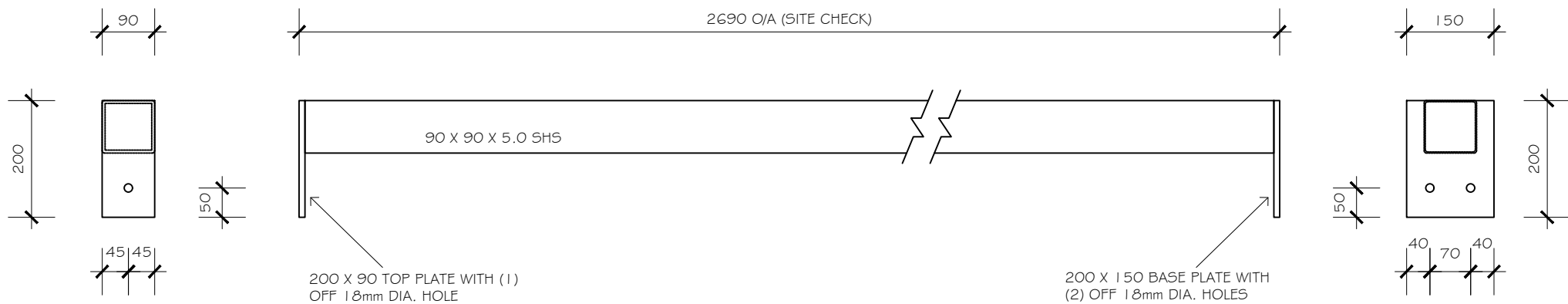
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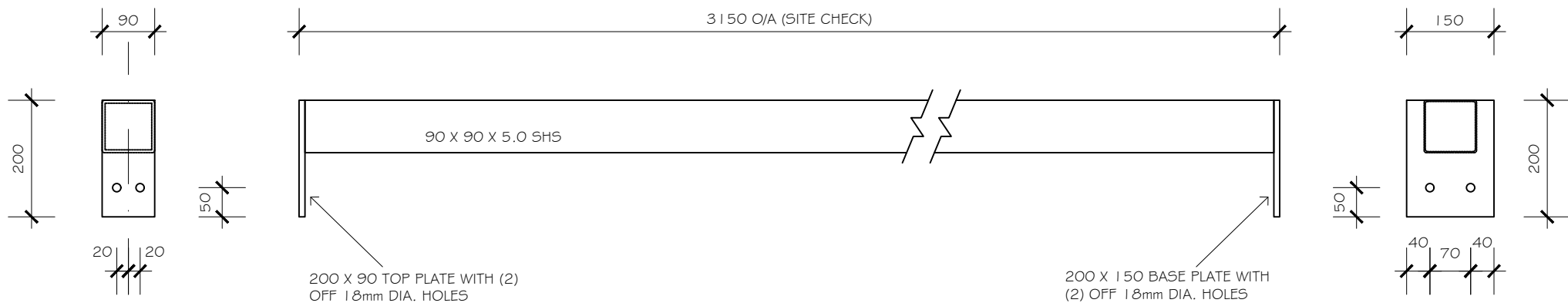
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STEEL COLUMN SC1 & SC2



STEEL COLUMN SC3

## STEEL DETAILS

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