

## 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 BEAMS
- \* PROVIDE 90 X 45 PLATES TO TOP OF STEEL BEAMS B1, B3 & B4 TO ALLOW FIXING OF JOISTS OVER
- \* PROVIDE 90 X 35 PLATE TO TOP OF STEEL BEAMS B2 TO ALLOW FIXING OF JOISTS OVER
- \* P1 - 75 SHS 4.0 POST IN EXISTING WALL TO BE BOLTED TO FOOTINGS UNDER WITH (2) M12 DYNABOLTS
- \* DS - MIN. (2) 70 X 45 F5 STUDS BEARING ONTO 230 BRICKWORK WITH FOOTING UNDER

AMENDED FINAL CONSTRUCTION - 09.03.17

FOR: MR R SPEED & MS J HOWDEN

FINAL CONSTRUCTION - 03.02.17

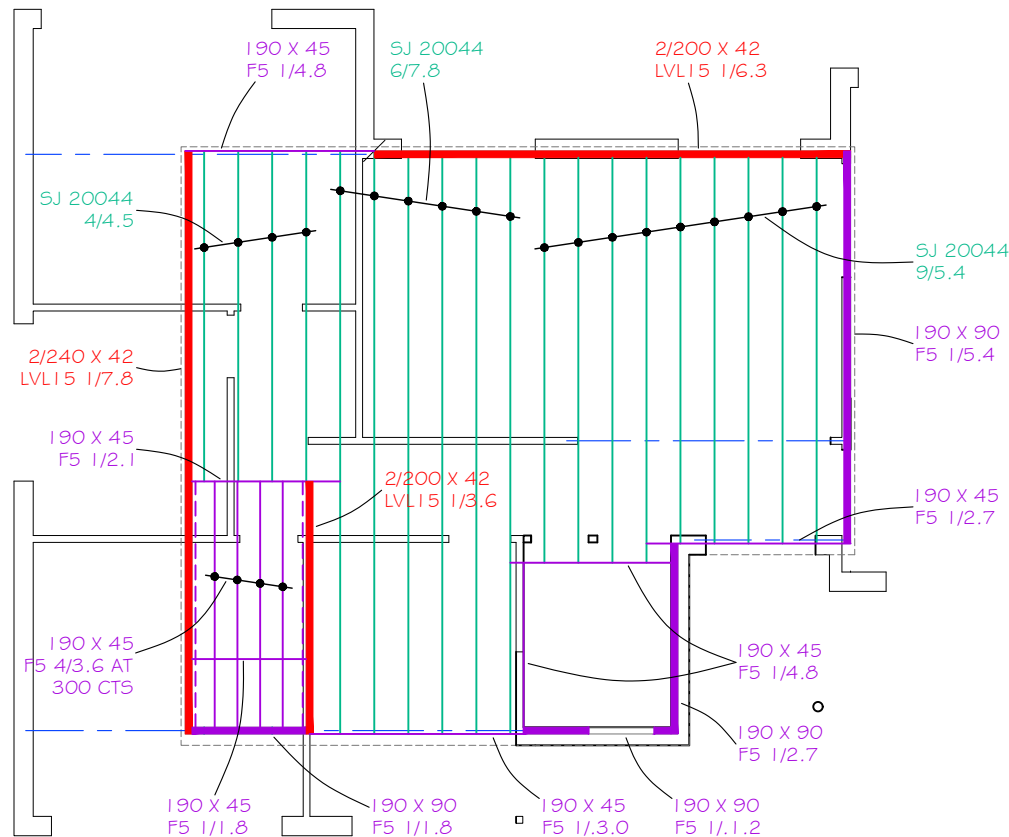
AMENDED - 03.11.16 SDS  
AMENDED - 21.10.16 SDS  
AMENDED - 23.09.16 SDS  
PREPARED - 12.09.16 SDS

SHEET: 1 OF 7

AT: 9 WATSON AVENUE, NORTH WAHROONGA

JOB NO: 7757/16 F

Cape Cod  
AUSTRALIA



## FLOOR JOISTS - FIRST FLOOR

SCALE 1:100

- \* PROVIDE 70 X 45 TRIMMERS FOR FIXING WET AREA FLOORING WHERE SHOWN DASHED
- \* SET DOWN BATHROOM JOISTS 35mm AND SHOWER RECESS JOISTS AN ADDITIONAL 20mm
- \* SJ - DENOTES TILLING SMART JOISTS
- \* LVL - DENOTES TILLING SMART LVL

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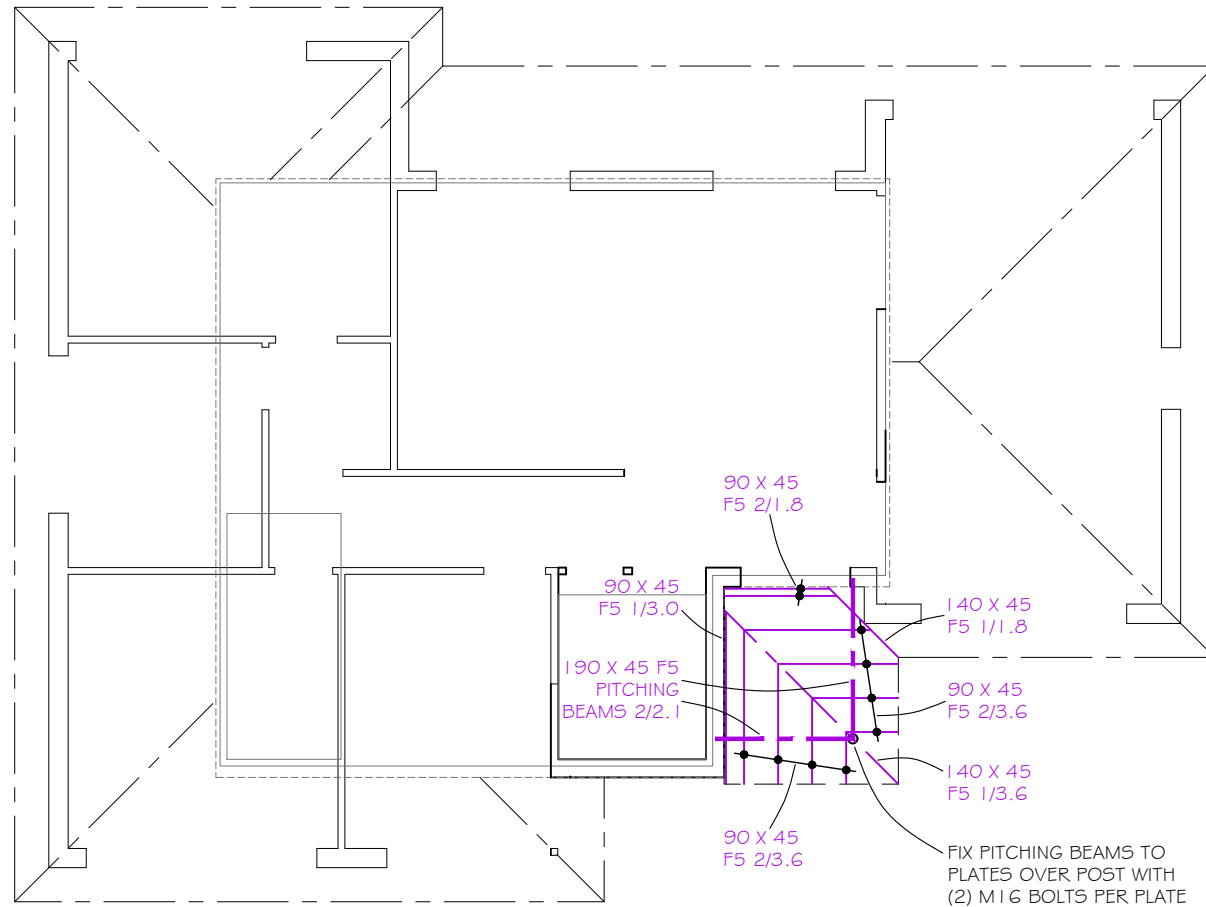
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SHEET: 2 OF 7

JOB NO: 7757/16 F

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## RAFTERS - GROUND FLOOR

SCALE 1:100

- \* RAFTERS TO BE AT 450 CTS
- \* ROOF LEVEL AND PITCH TO ALIGN WITH EXISTING

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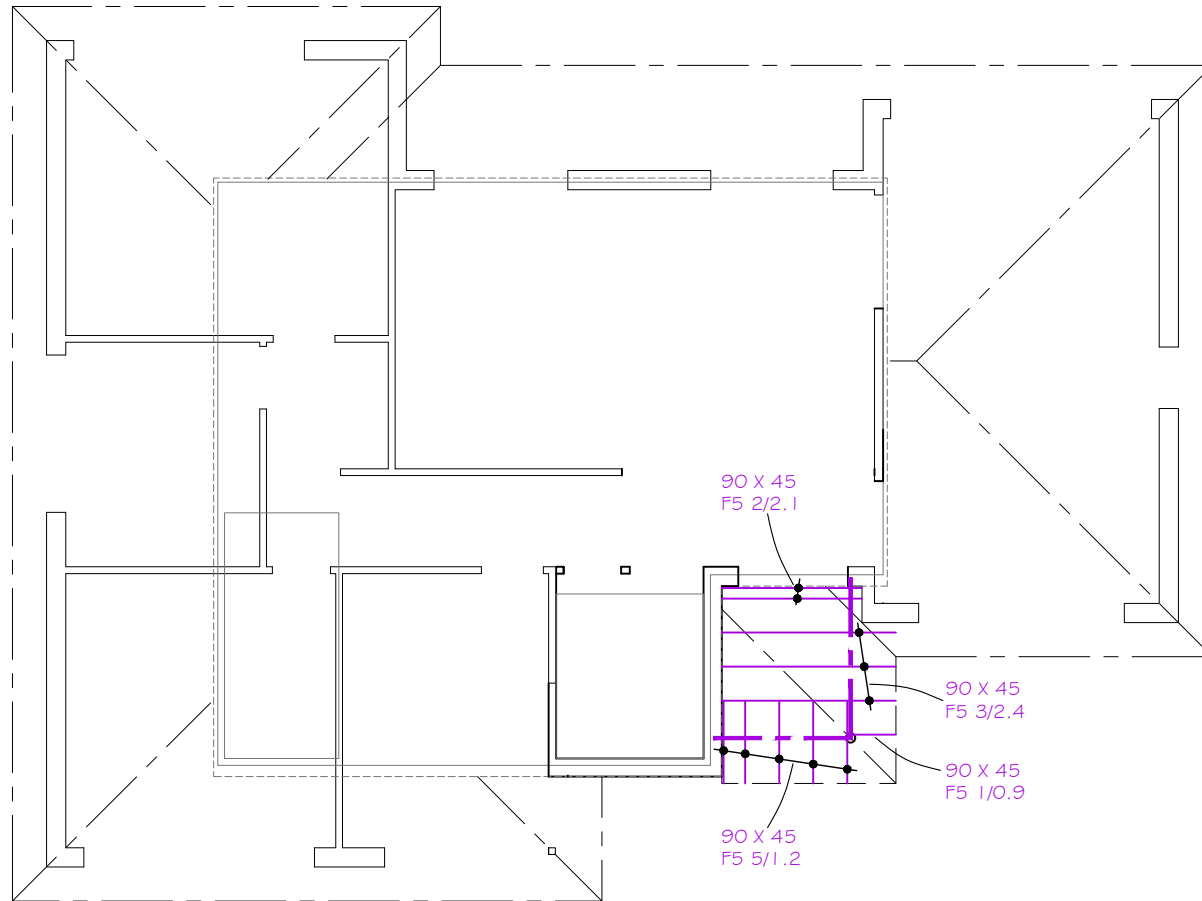
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SHEET: 3 OF 7

JOB NO: 7757/16 F

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# SOFFIT JOISTS - GROUND FLOOR

SCALE 1:100

- JOISTS TO BE AT 450 CTS
- SOFFIT TO ALIGN WITH EXISTING EAVE SOFFIT

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FINAL CONSTRUCTION - 03.02.17

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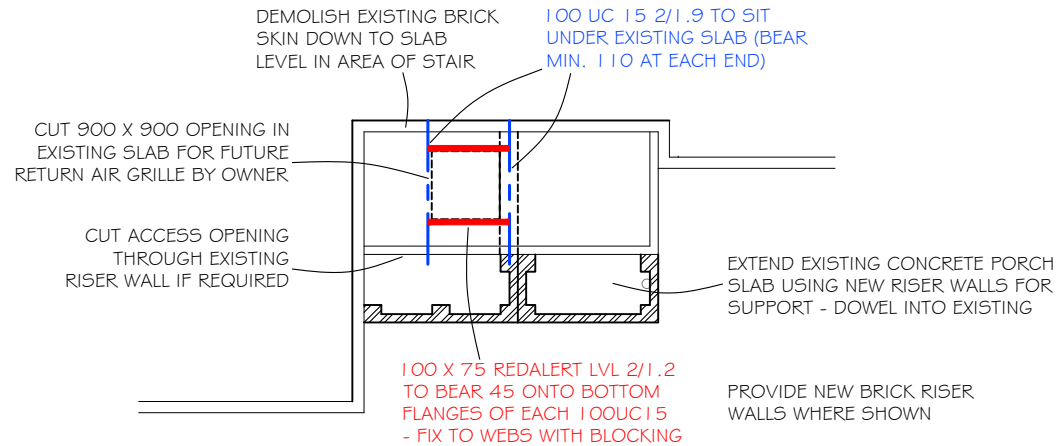
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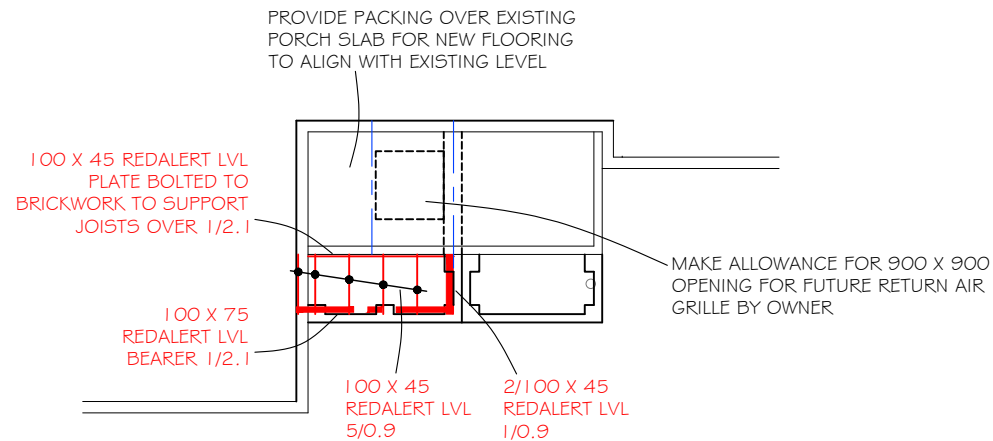
SHEET: 4 OF 7

JOB NO: 7757/16 F

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FOOTING LAYOUT



JOIST LAYOUT

FLOOR FRAME - GROUND FLOOR

SCALE 1:100

\* LVL 11 - DENOTES TILLING RED ALERT SMART LVL

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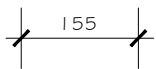
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SHEET: 5 OF 7

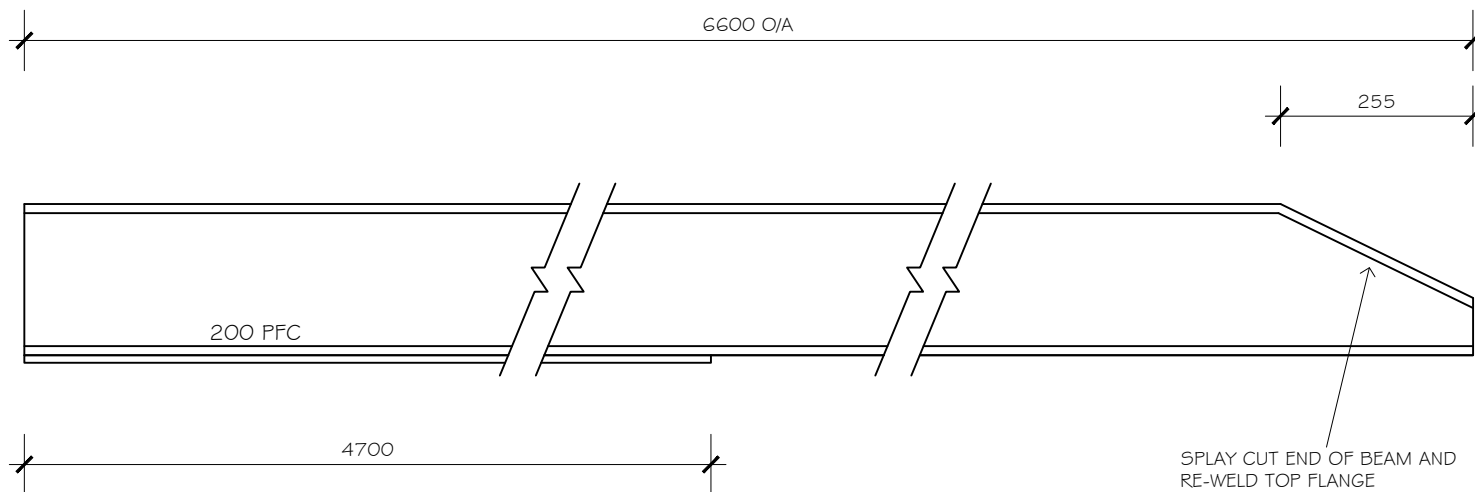
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JOB NO: 7757/16 F

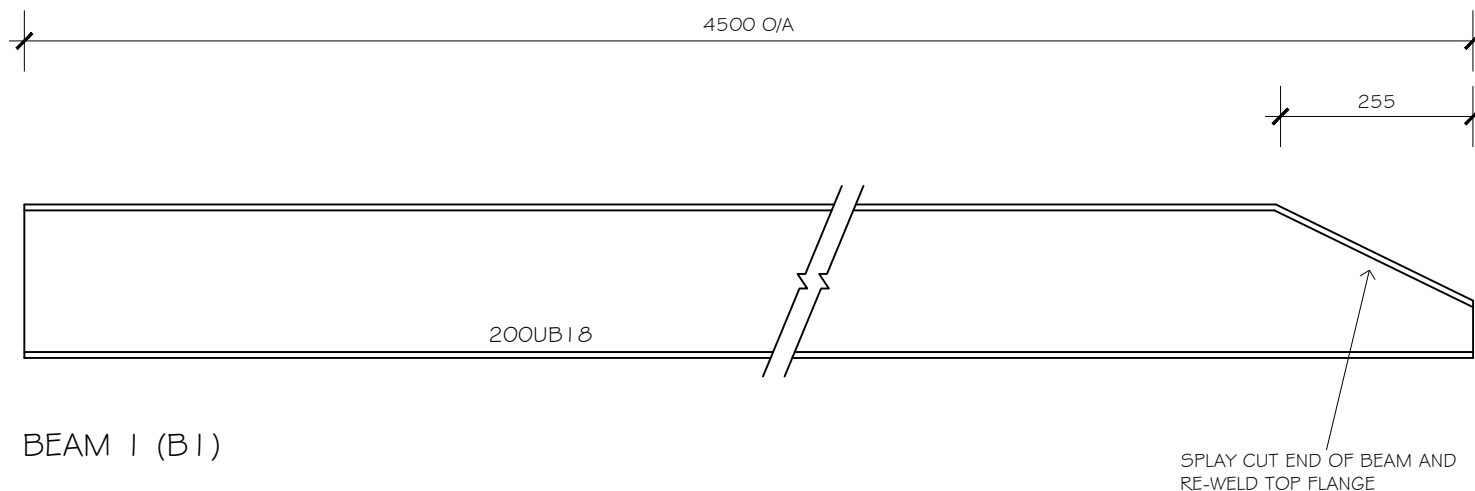
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250 X 10mm BASE PLATE  
WELDED TO BASE OF CHANNEL  
WITH 6mm FILLET WELDS BOTH  
SIDES (WELD 100, MISS 100)



BEAM 2 (B2)



BEAM 1 (B1)

# STEEL DETAILS SCALE 1:10

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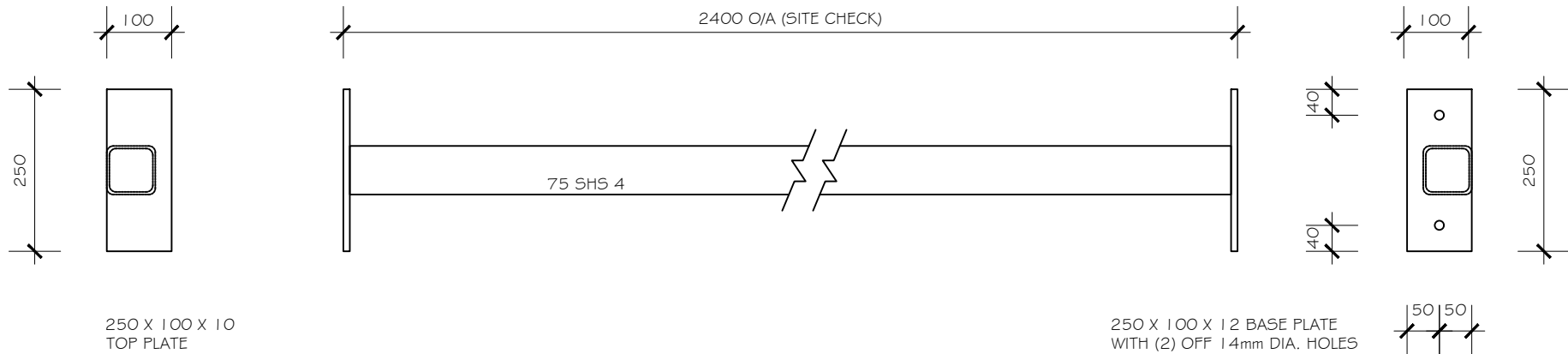
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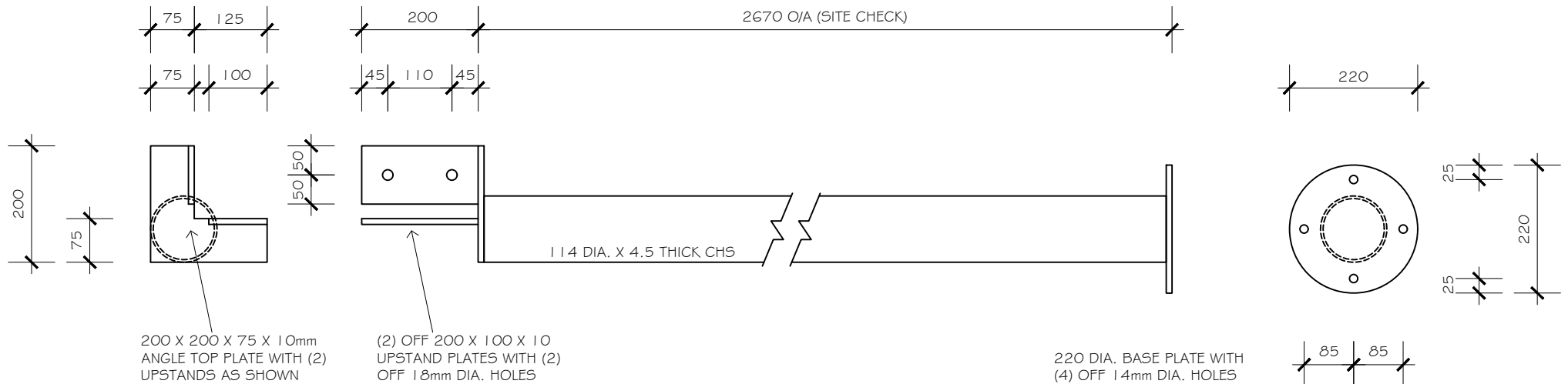
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SHEET: 6 OF 7





POST 1 (P1) - PROVIDE (3) OFF



POST 2 (P2) - PROVIDE (1) OFF

## STEEL DETAILS

SCALE 1:10

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SHEET: 7 OF 7

AT: 9 WATSON AVENUE, NORTH WAHROONGA

JOB NO: 7757/16

F

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