

## PACKER LAYOUT

SCALE 1:100

- \* STEEL BEAM DIMENSIONS SHOWN IN BRACKETS ARE THE DISTANCE BETWEEN TOP OF EXISTING CEILING JOISTS AND TOP OF NEW STEEL BEAM
- \* PROVIDE 90 X 45 PLATE TO TOP OF STEEL BEAMS TO ALLOW FIXING OF JOISTS OVER (UNLESS OTHERWISE NOTED)
- \* CUT AWAY/NOTCH EXISTING CEILING JOISTS AS REQUIRED TO ACCOMMODATE STEEL BEAMS
- \* MIN. (3) OFF 70 X 45 F5 STUDS UNDER ENDS OF STEEL BEAMS WHERE SHOWN CIRCLED (SITE CHECK)

FOR: MR J PRICE & MS M CARRUTHERS

FINAL CONSTRUCTION - 18.12.14

AMENDED - 09.12.14 SDS  
AMENDED - 10.11.14 SDS  
PREPARED - 16.10.14 SDS

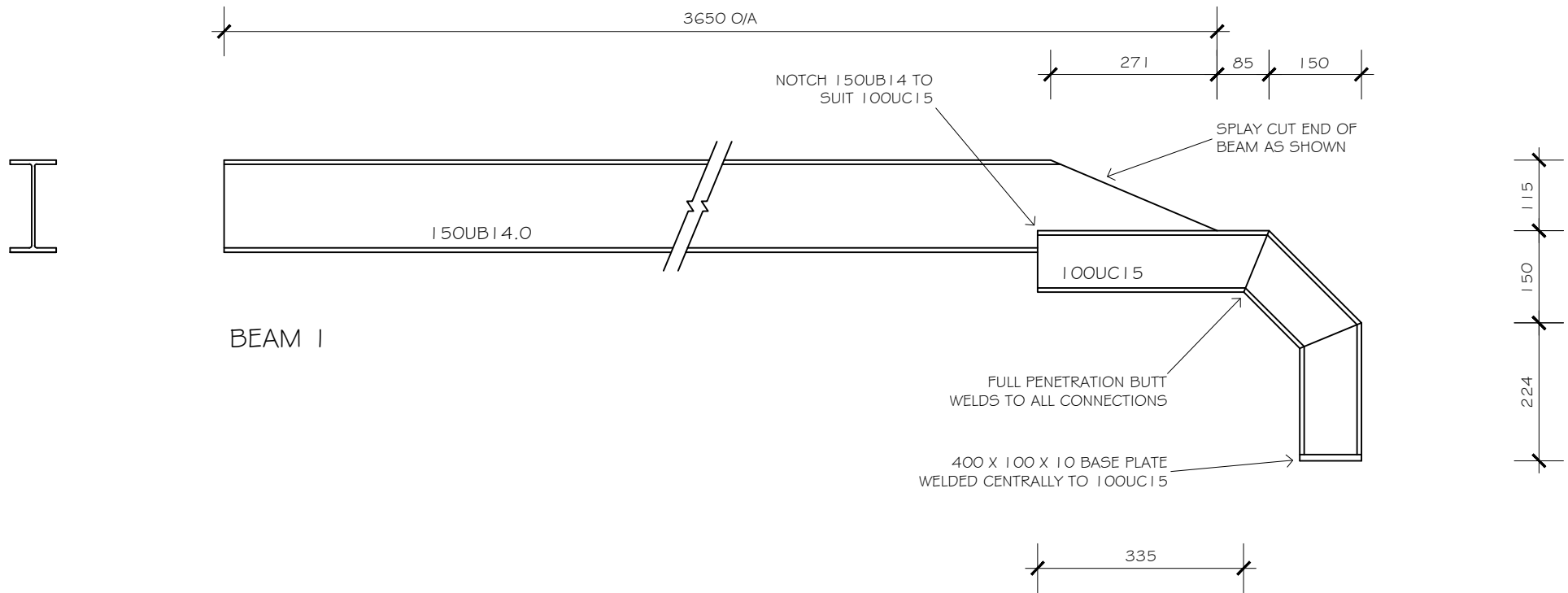
SHEET: 1 OF 6

AT: 122 OLD BEROWRA ROAD, HORNSBY

JOB NO: 7569/14 D







STEEL DETAILS  
SCALE 1:10

FOR: MR J PRICE & MS M CARRUTHERS

FINAL CONSTRUCTION - 18.12.14

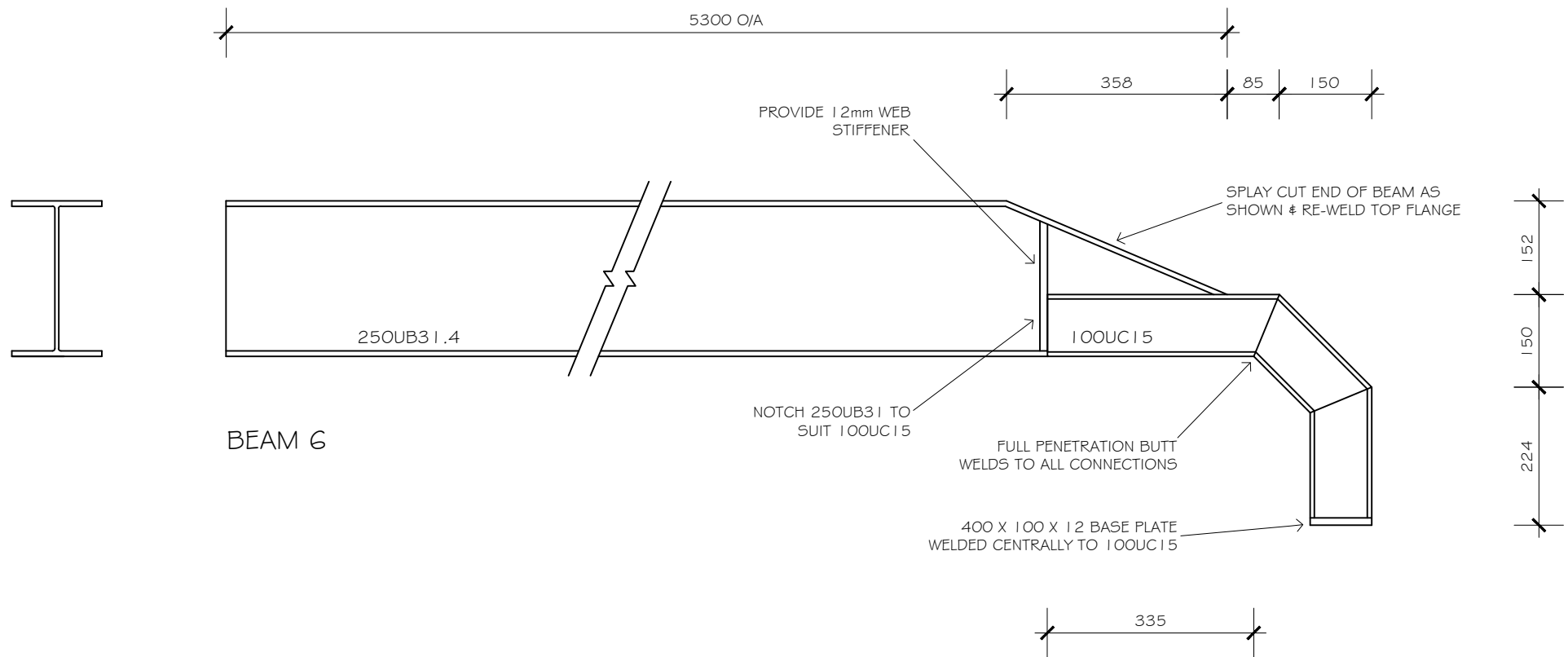
AMENDED - 09.12.14 SDS  
AMENDED - 10.11.14 SDS  
PREPARED - 16.10.14 SDS

SHEET: 3 OF 6

AT: 122 OLD BEROWRA ROAD, HORNSBY

JOB NO: 7569/14 D





# STEEL DETAILS SCALE 1:10

FOR: MR J PRICE & MS M CARRUTHERS

FINAL CONSTRUCTION - 18.12.14

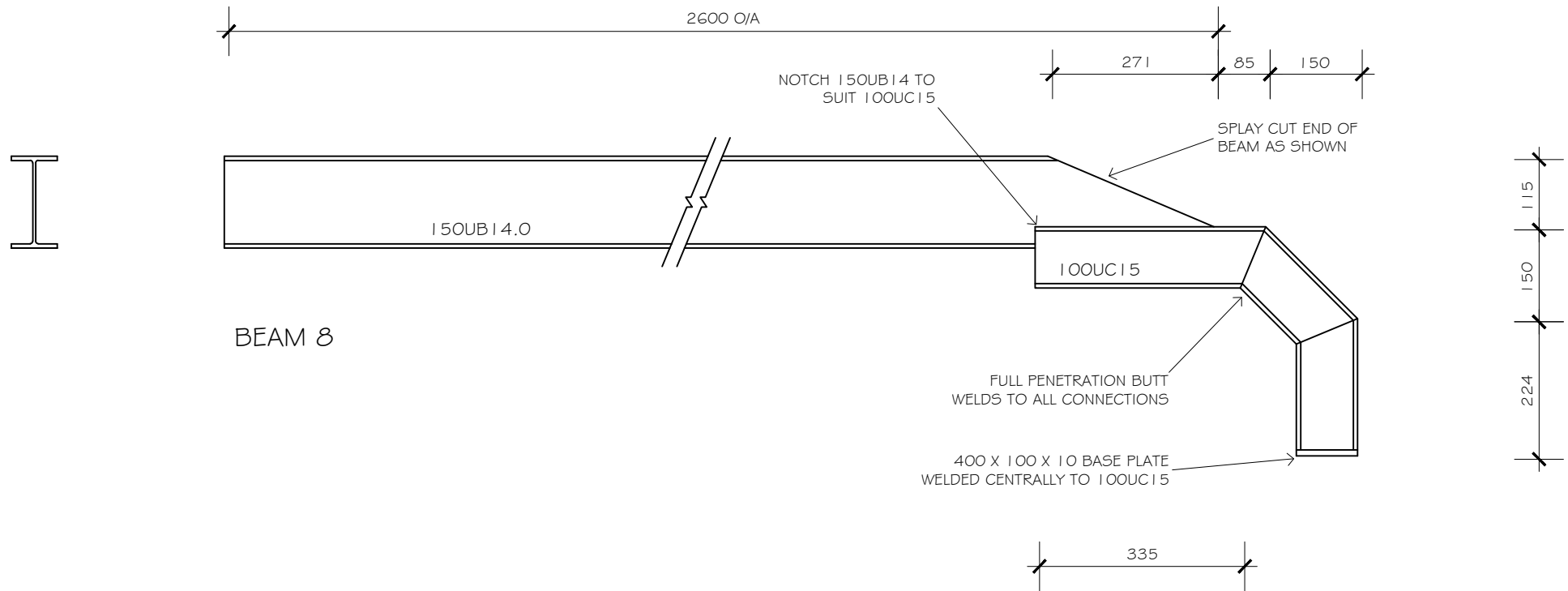
AMENDED - 09.12.14 SDS  
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PREPARED - 16.10.14 SDS

SHEET: 4 OF 6

AT: 122 OLD BEROWRA ROAD, HORNSBY

JOB NO: 7569/14 D





STEEL DETAILS  
SCALE 1:10

FOR: MR J PRICE & MS M CARRUTHERS

FINAL CONSTRUCTION - 18.12.14

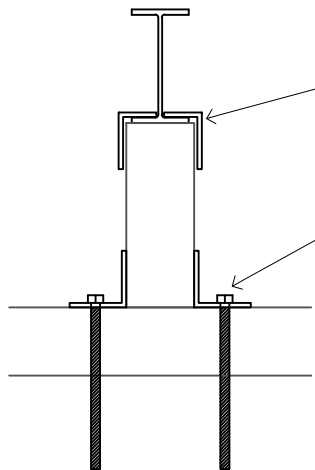
AMENDED - 09.12.14 SDS  
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SHEET: 5 OF 6

AT: 122 OLD BEROWRA ROAD, HORNSBY

JOB NO: 7569/14 D





75 X 75 X 50 X 6 STEEL  
ANGLES TO CLAMP STEEL  
BEAM TO STRUT

75 X 75 X 75 X 6 STEEL  
ANGLES TO FIX STRUT TO  
PLATE/BRICKWORK

PACK STEEL BEAM ONTO BRICK  
SKIN WITH 90 X 90 STRUT

PACK STEEL BEAM ONTO  
STUD WALL

PROVIDE SPREADER TO TOP OF  
BRICKWORK AS REQUIRED

STEEL ANGLE FIXING REQUIREMENTS:

(4) OFF 12G SCREWS PER BRACKET INTO SIDE  
OF STRUT  
(1) OFF M16 DYNABOLT PER BOTTOM BRACKET  
MIN. 120MM INTO BRICKWORK

# CONSTRUCTION DETAIL X SCALE 1:10

FOR: MR J PRICE & MS M CARRUTHERS

FINAL CONSTRUCTION - 18.12.14

AMENDED - 09.12.14 SDS  
AMENDED - 10.11.14 SDS  
PREPARED - 16.10.14 SDS

SHEET: 6 OF 6

AT: 122 OLD BEROWRA ROAD, HORNSBY

JOB NO: 7569/14 D

