

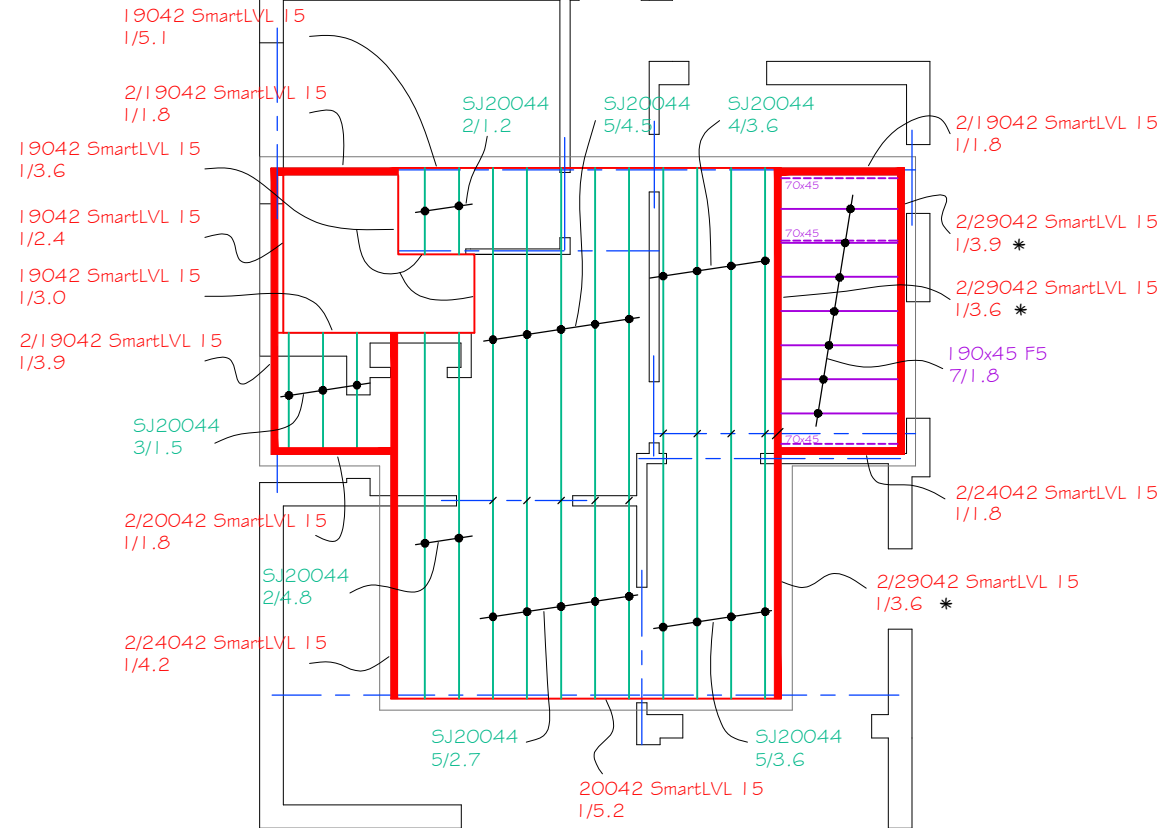
-
- 895
- Clever B12
- B17 200 PFC with 250x10 Plate to detail 1/3.9 (100) to support timber frame and brickwork. Fit 100x50 fixing plate over
- B18 150x100x10 UA With 150x10 Plate to Detail 1/2.5 turn vertical leg down into cavity
- B19 100x100x10 EA Return, 1/0.9 Site weld to end of B17
- B13 150 UB 14 1/1.4 (100)
- B14 100 UC 15 1/1.2 (0)
- B16 200 PFC with 250x10 Plate to detail 1/4.63 (100) to support timber frame and brickwork. Fit 100x50 fixing plate over
- B15 150x100x10 UA 1/1.25 turn vertical leg down into cavity
- Fire Cut Beam End
- Site weld
- 150 UB 18 1/3.45 (100) with 100x50 fixing plate
- B12
- B10 180 UB 22 1/3.45 (100) with 100x50 fixing plate
- B21 100 Galintel 1/1.9 supporting brickwork only
- Fire Cut Beam End
- Site weld
- B9 180 UB 22 1/3.5 (100) To support brick skin # B5 only
- B5 150 UB 14 1/3.3 (site weld over top of B2 # B9) To support brick skin only
- B3 150 UB 14 1/2.3 (100)
- B4 150 UB 14 1/3.3 (site weld over top of B1) To support brick skin only
- Splay Beam End
- 100x100x10 EA Spreader x 400 Long. Turn vertical leg down into cavity # site weld below B1
- B1 230 PFC with 250x10 Plate to detail 1/4.85 (130) to support timber frame and brickwork. Fit 100x20 fixing plate over
- Site weld B1, B2 # B3
- Min. 400mm Bearing
- 75x75x5 SHS Post in new stud wall
- 150 Pack
- 150 Pack
- 150 Pack
- 470 wide brick packing
- Bolt Connection B4 # B7
- 150 UB 14 1/1.9 (seat on external brick skin as low as possible) To support timber frame # B7. Provide build up over
- B7 150x100x10 UA 1/1.48 supporting brickwork only
- el 1/1.9 brickwork only
- 100x100x10 EA Return, 1/0.9 Site weld to end of B17
- 100x100x10 EA Spreader x 400 Long. Turn vertical leg down into cavity # site weld below B2

- * Note: Steel beam/timber lintel dimensions shown in brackets is the distance from top of existing ceiling joists to top of new steel beam.
- * Provide 100x50 plate to top of steel beams to allow fixing of joists over.



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* Notch 50mm over steel beam(s)



FLOOR JOISTS

SCALE 1:100

- * Set down wet area joists 35mm and shower recess joists an additional 25mm
- * SJ - Denotes tilling smart joists
- * LVL - Denotes tilling smart lv

FOR: MRS A. ZAJKOWSKI

FINAL CONSTRUCTION - 26.02.16

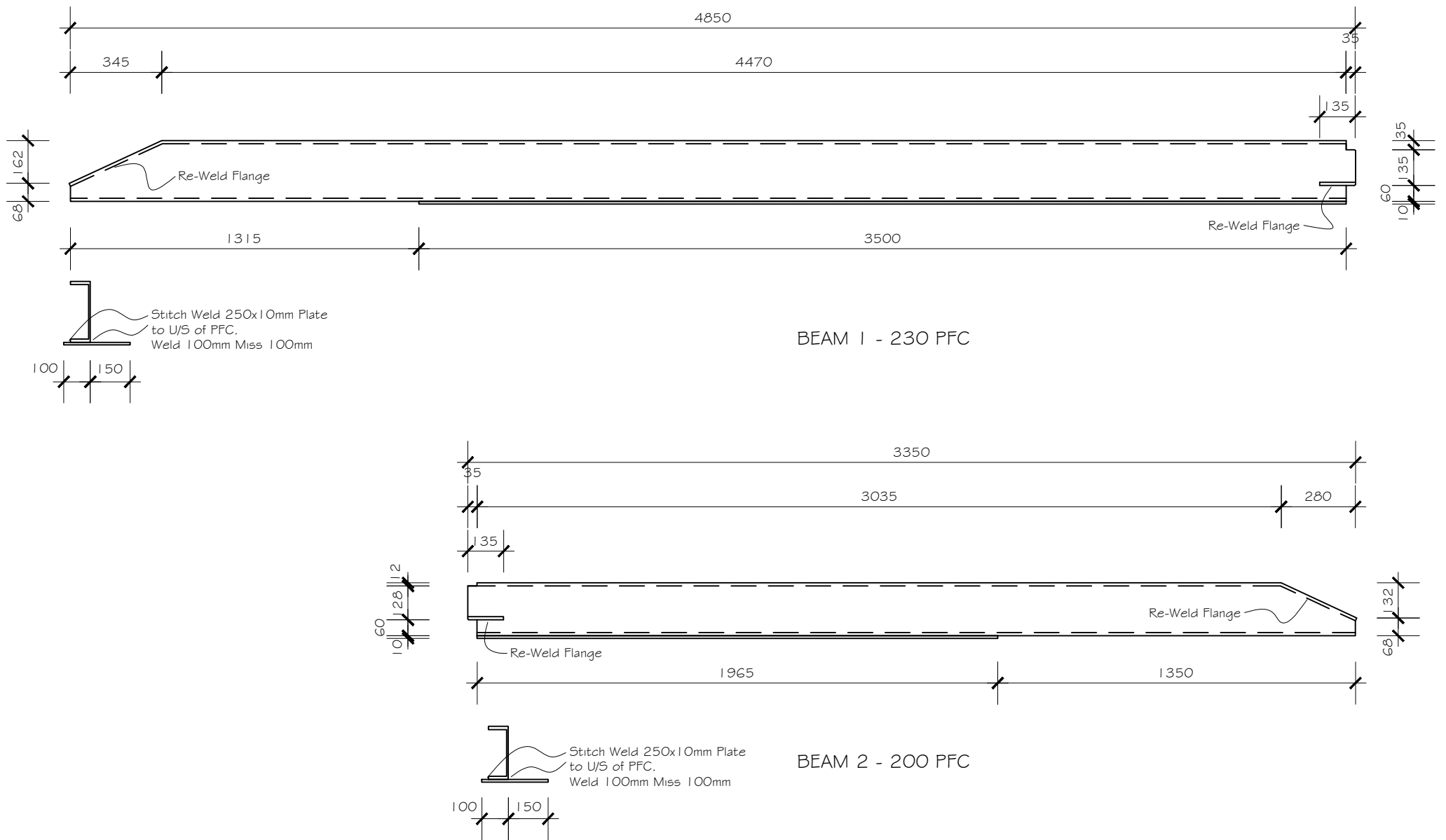
AMENDED - 20.02.16 MJB
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SHEET: 2 OF 7

AT: 227 GALE ROAD, MAROUBRA. NSW. 2035.

JOB NO: 7681/15 C

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STEEL DETAILS

SCALE 1:20

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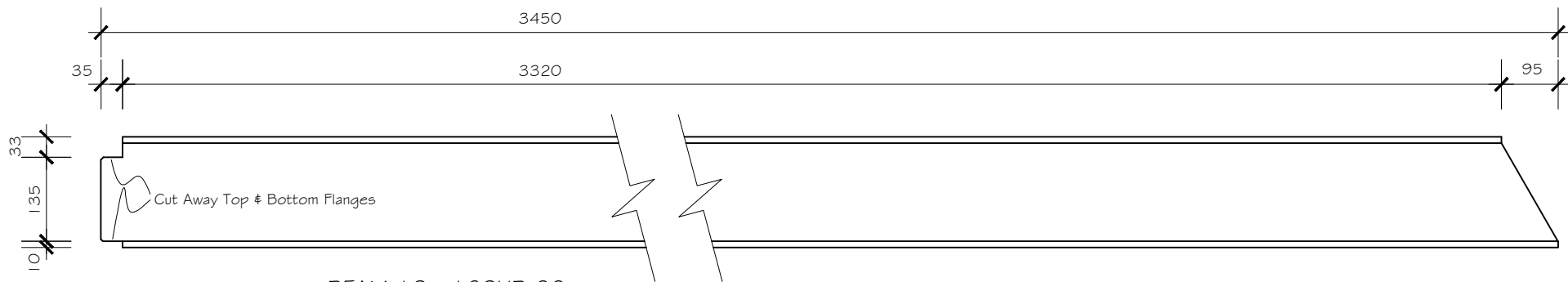
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SHEET: 3 OF 7

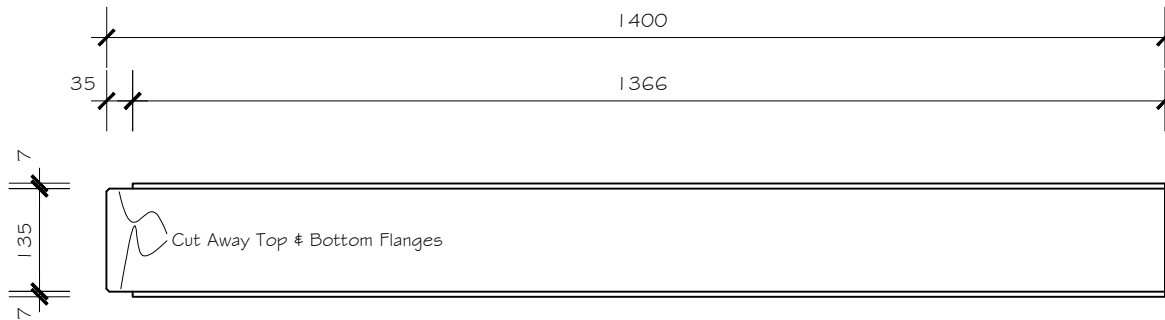
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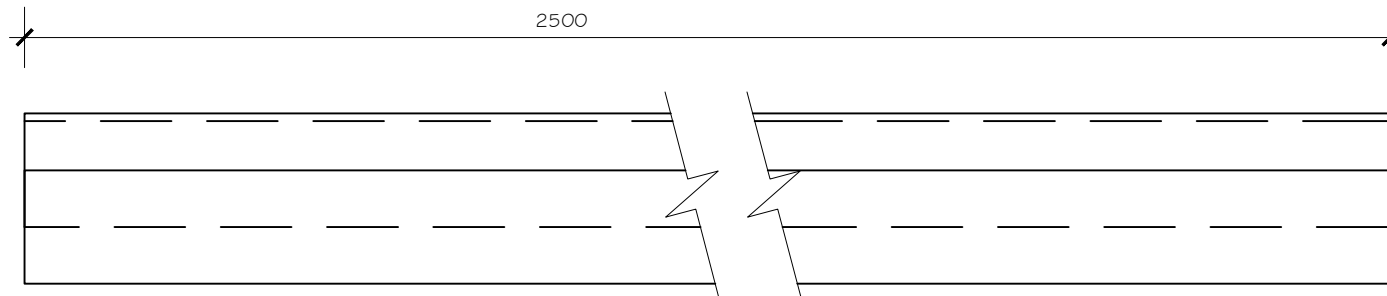
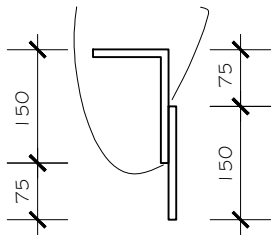


BEAM 10 - 180UB 22



BEAM 13 - 150UB 14

Stitch Weld 150x10mm Plate
to Side of UA
Weld 100mm Miss 100mm



BEAM 18 - 150x100x10 UA with 150x10 Plate

STEEL DETAILS
SCALE 1:10

FOR: MRS A. ZAJKOWSKI

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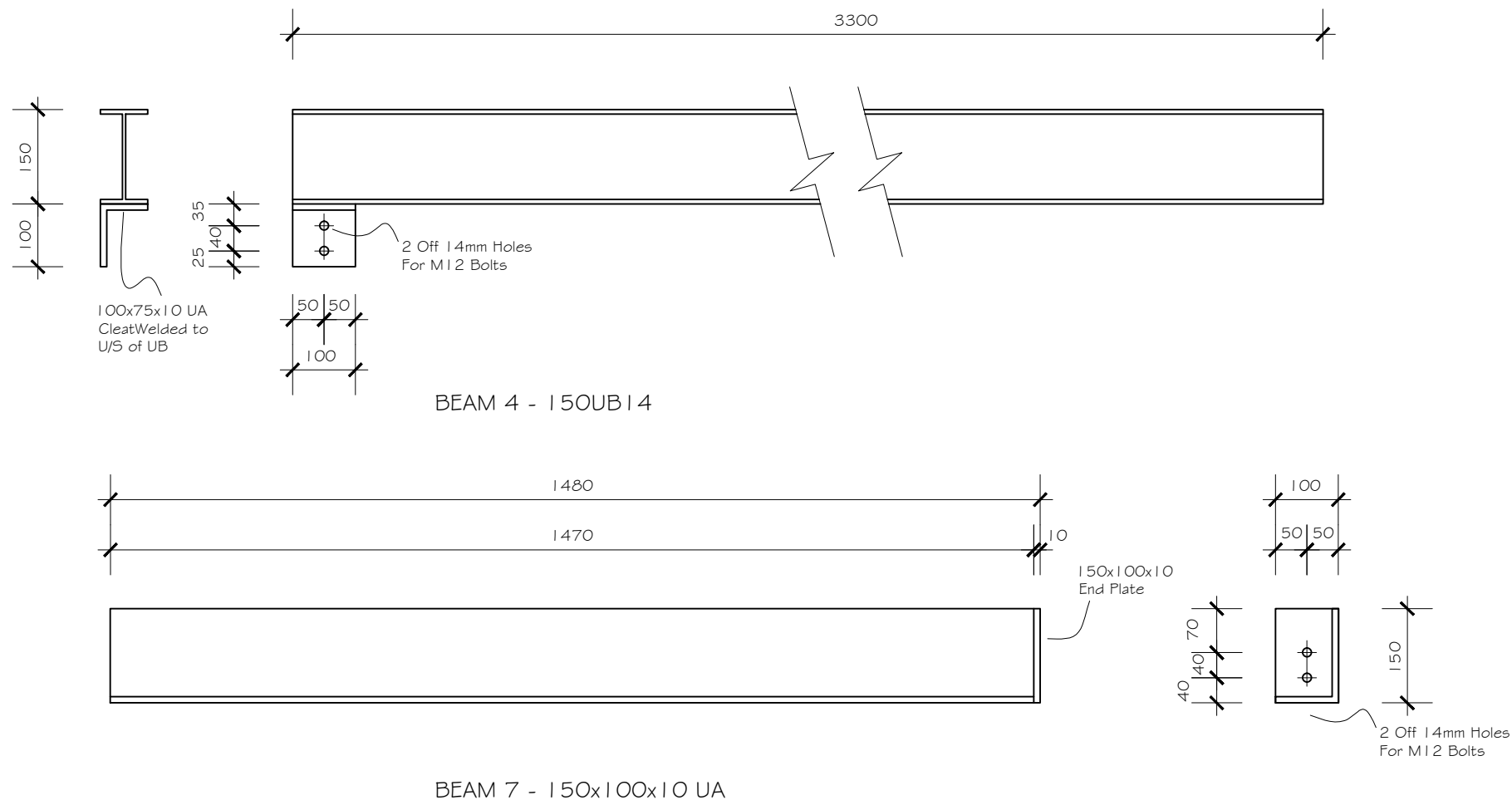
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STEEL DETAILS
SCALE 1:10

FOR: MRS A. ZAJKOWSKI

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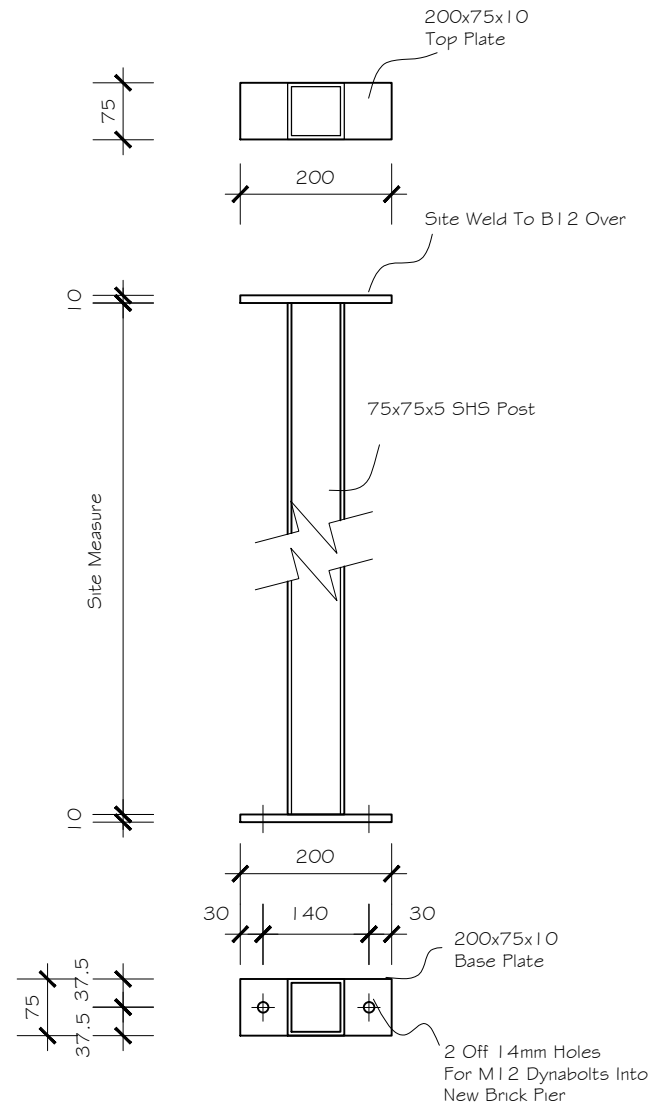
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STEEL DETAILS SCALE 1:10

75x75x5 SHS Post

FOR: MRS A. ZAJKOWSKI

FINAL CONSTRUCTION - 26.02.16

AMENDED - 20.02.16 MJB
PREPARED - 16.11.15 MJB

SHEET: 7 OF 7

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