

Structural floor plan showing steel framing, supports, and construction notes. The plan includes the following details:

- Supports:**
 - B1: 180 UB 22 (1/5.2(80))
 - B2: 150 UB 14 (1/3.1) - Sit over external brick skin, build into eave drop off
 - B3: 150 UB 18 (1/3.97 (155))
 - B4: 150 UB 18 (1/3.97 (155))
 - B5: 150 UB 14 (1/2.74(150))
 - B6: 150 UB 14 (1/3.1 (150))
 - B7: 180 UB 18 (1/3.1(150))
 - B8: 100 UC 15 (1/2.2 (0))
- Beams and Framing:**
 - 150 Plate over beam
 - 100x75 HWD (F14) Spreader
 - 2/14042 Smart LVL15
 - 150 UB 18
 - 150 UB 14
 - 100 UC 15
- Construction Notes:**
 - Build up
 - Pack
 - Allow 3-cluster studs under.
 - B1 as per details.
 - Notch B5 as per details. Site weld
 - 150 Plate over beam

SCALE 1:100

- * Provide build up as noted to top of steel beams as required to allow fixing of joists over.

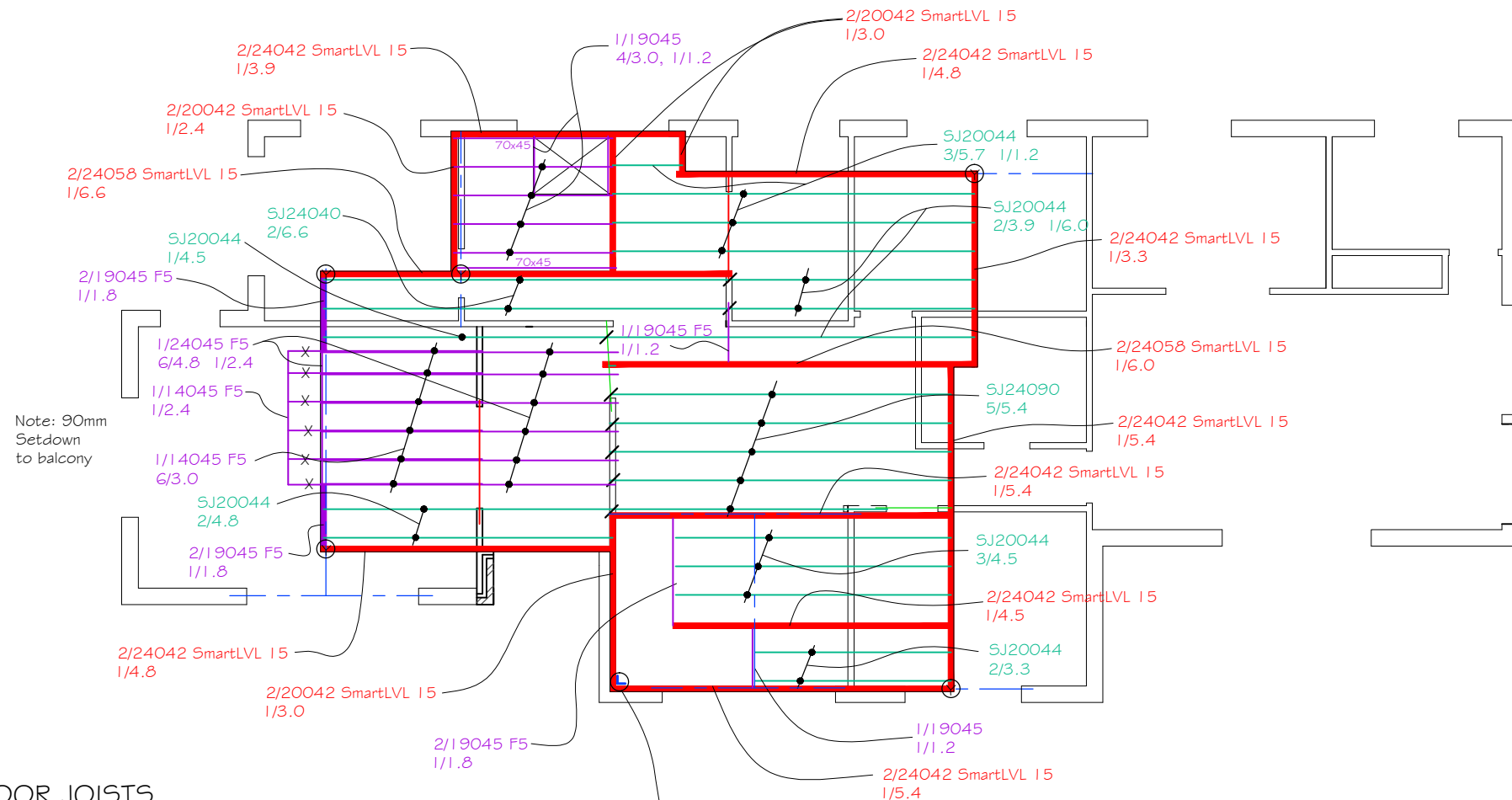
FINAL CONSTRUCTION - 17.12.15

SHEET: 1 OF 4

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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 lvl

Y - Pack down to steel beam

X - Overhang joists with backspan nail laminated along side main internal joists (24045 F5)

- 6mm Angle Bracket with 6 - 14g screws per face

FOR: MRS. H TONG

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AMENDED - 16.12.15 GJ
PREPARED - 07.12.15 GJ

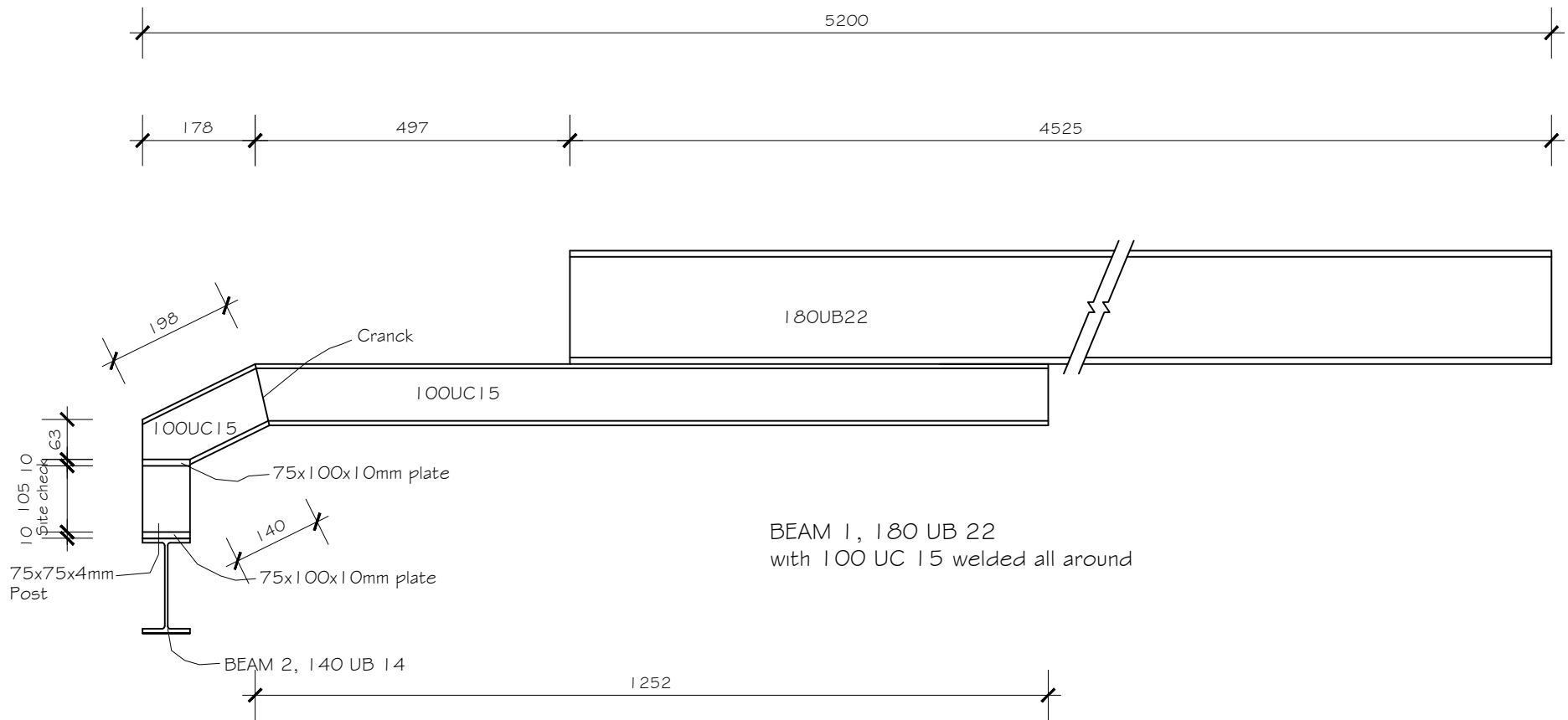
SHEET: 2 OF 4

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STEEL DETAILS
SCALE 1:10

FOR: MRS. H TONG

FINAL CONSTRUCTION - 17.12.15

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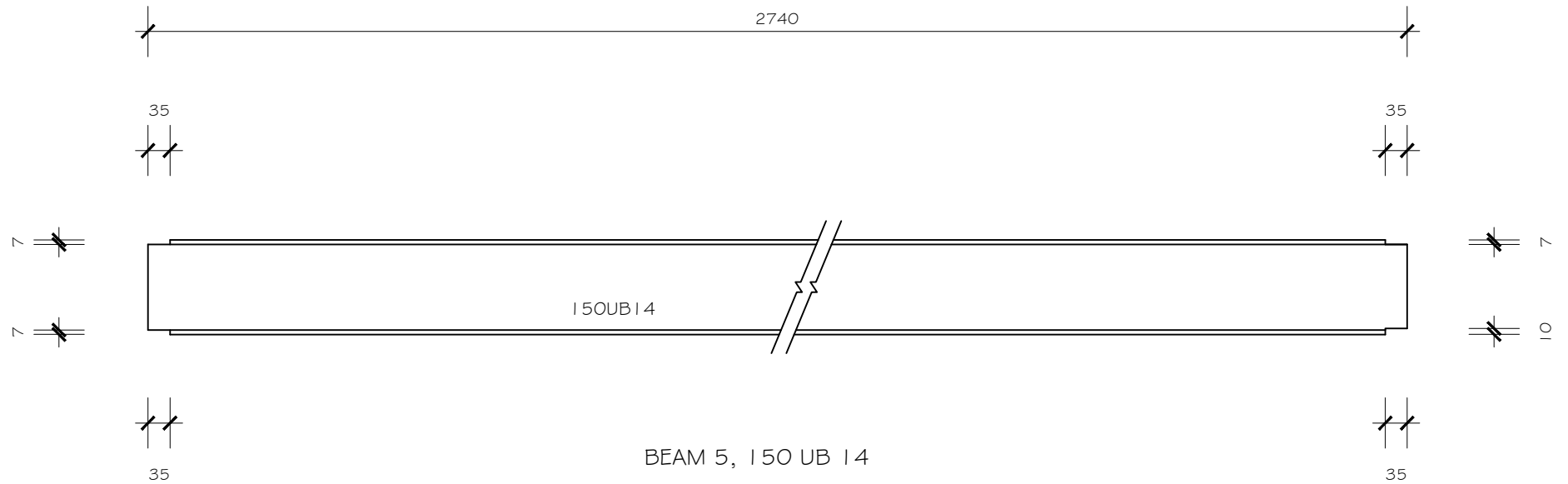
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STEEL DETAILS
SCALE 1:10

FOR: MRS. H TONG

FINAL CONSTRUCTION - 17.12.15

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SHEET: 4 OF 4

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