

## PACKER LAYOUT

SCALE 1:100

- \* Note: Steel beam/timber lintel dimensions shown in brackets is the distance from top of existing ceiling joists to top of new steel beam.
- \* 'X' - Denotes, Fire cut beam end into brick party wall.

FOR: MR. C GRAY & MS. L JOHNSON

FINAL CONSTRUCTION - 23.05.17

AMENDED - 13.04.17 CS  
PREPARED - 07.03.17 CS

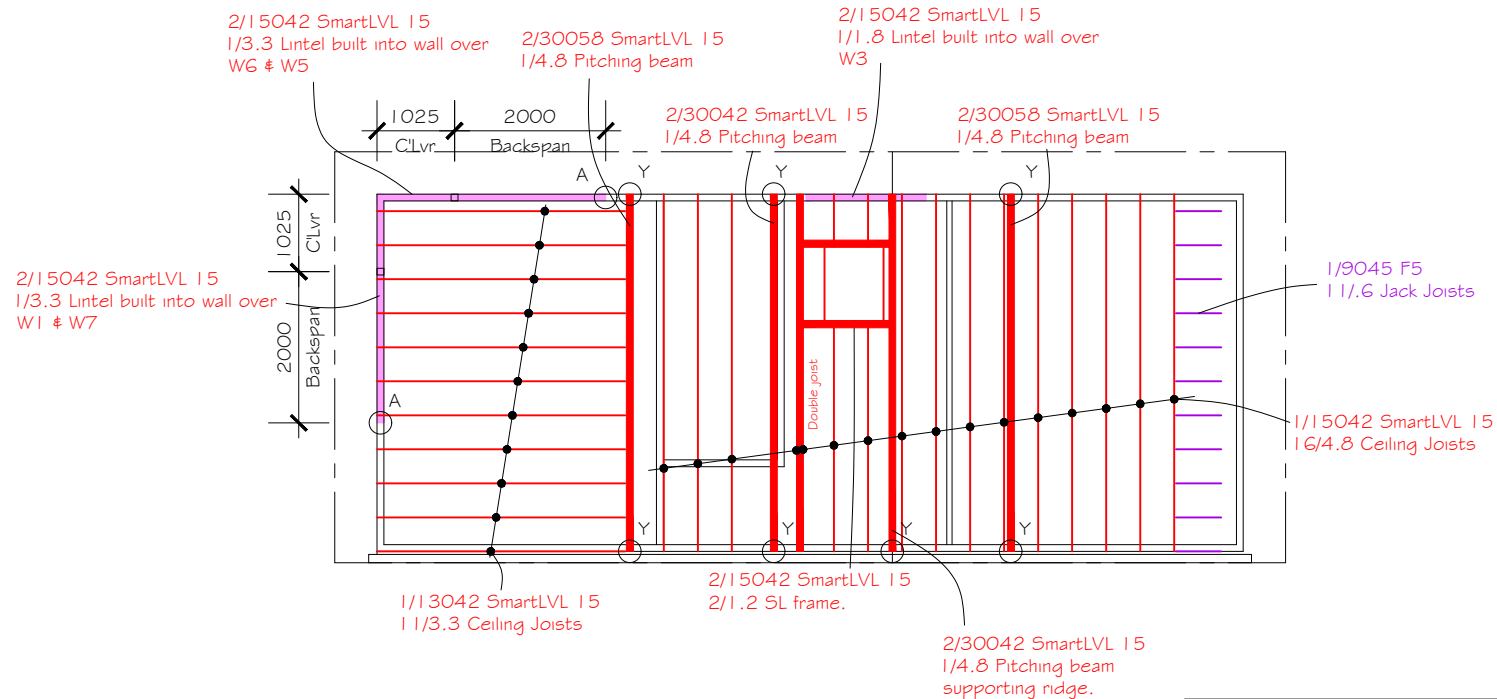
SHEET: 1 OF 6

AT: 4 RALEIGH STREET, COOGEE. NSW. 2034.

JOB NO: 7802/17 C

**Cape Cod**  
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## CEILING JOIST, PITCHING BEAM & LINTEL LAYOUT - first floor

SCALE 1:100

- \* Roof framing, tiedown, bracing & connections are to be in accordance with AS1684 (timber framing code).
- \* Ceiling joists @ 450cts.
- \* 'Y' - Denotes, ensure min 2/90x45 F5 or 90sq F5 post under pitching beam.
- \* 'A' - Denotes, fix end of lintel into full height adjacent stud with 2 Off M10 coach bolts.

FOR: MR. C GRAY & MS. L JOHNSON

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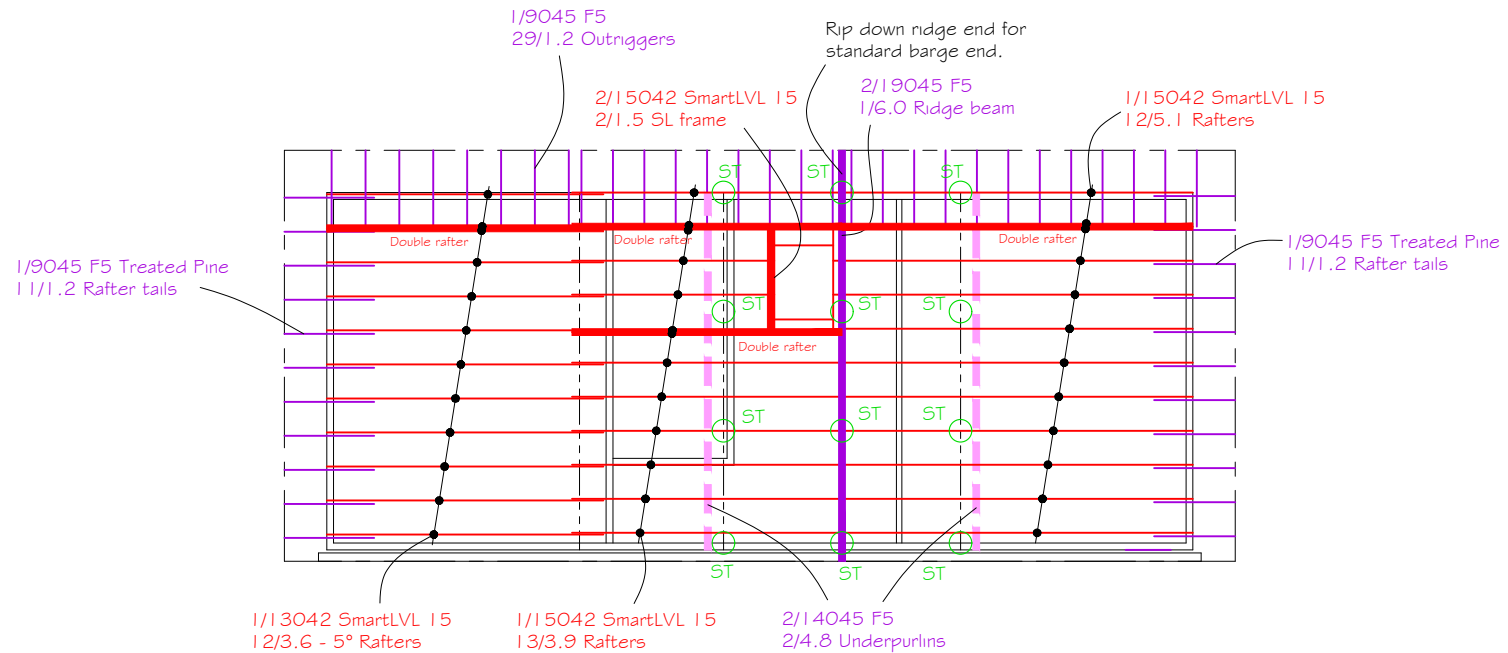
AMENDED - 13.04.17 CS  
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SHEET: 3 OF 6

AT: 4 RALEIGH STREET, COOGEE. NSW. 2034.

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## RAFTER, STRUT & UNDERPURLIN LAYOUT - first floor

SCALE 1:100

- \* Roof framing, tiedowns, bracing & connections are to be in accordance with AS 1684 (timber framing code).
- \* Provide 90x45 F5 collar ties to rafters.
- \* 'ST' - Denotes, 100x75 Oregon Struts.
- \* Rafters @ 450cts.
- \* Treated Pine rafter tails fixed to the side of rafters.

FOR: MR. C GRAY & MS. L JOHNSON

FINAL CONSTRUCTION - 23.05.17

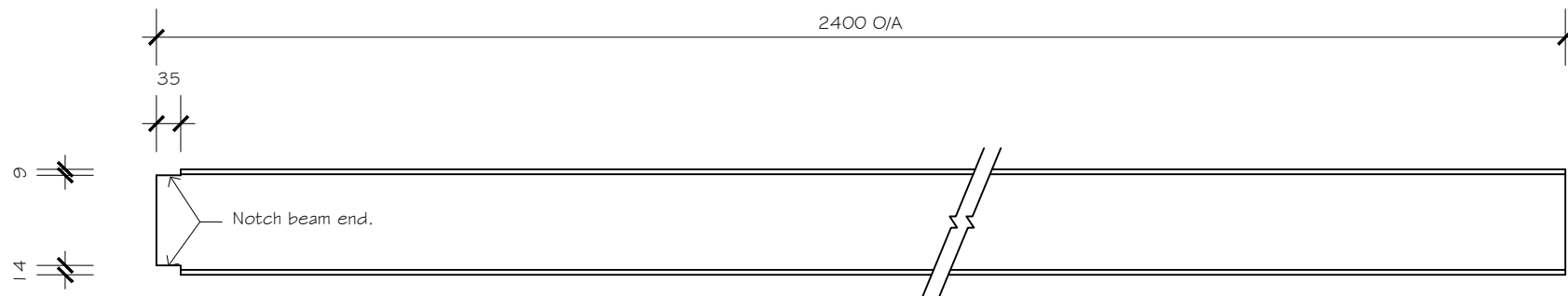
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SHEET: 4 OF 6

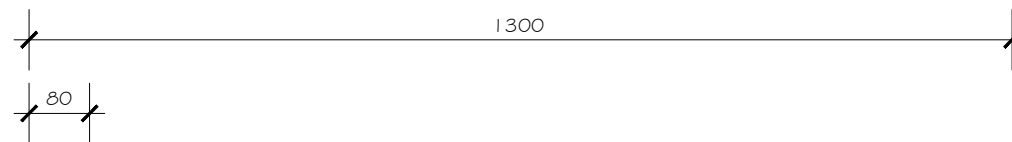
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JOB NO: 7802/17 C

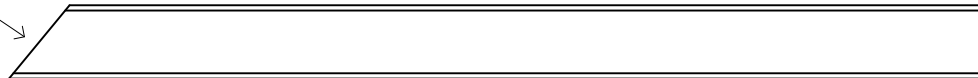
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BEAM 8: 150 UB 14



Splay beam end.



PROVIDE 4 OFF

BEAM 4,5,6 & 7: 100 UC 15

## STEELWORK DETAILS

SCALE 1:10

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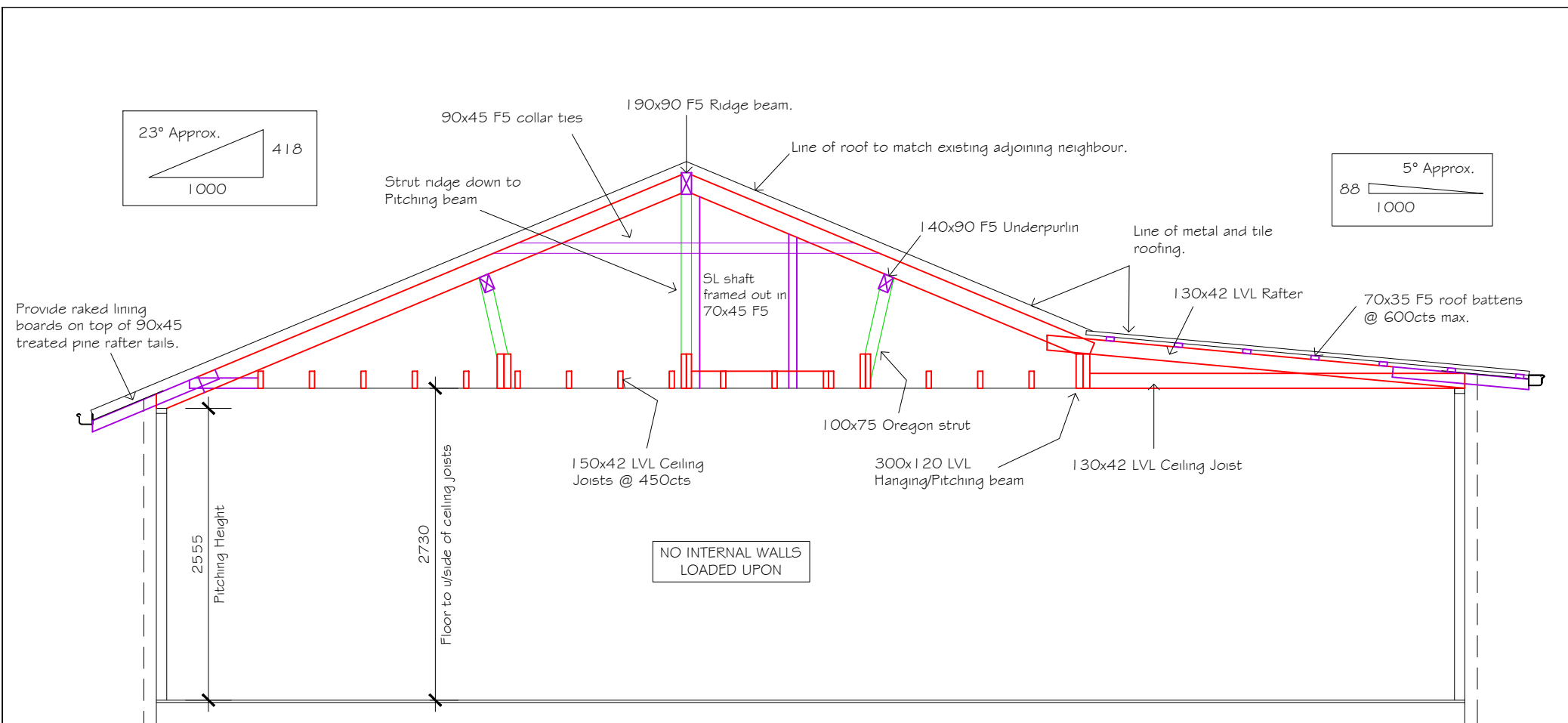
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SHEET: 5 OF 6

AT: 4 RALEIGH STREET, COOGEE. NSW. 2034.

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# CONSTRUCTION SECTION - first floor roof

SCALE 1:50

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AMENDED - 13.04.17 CS  
PREPARED - 07.03.17 CS

SHEET: 6 OF 6

AT: 4 RALEIGH STREET, COOGEE. NSW. 2034.

JOB NO: 7802/17 C

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