

DETAIL A SCALE 1:50

## CONCRETE FLOOR SLAB LAYOUT SCALE 1:100

- \* 'A' - Provide vertical control joint.
- \* Provide 100x50 plate to top of steel beams to allow fixing of joists over.

FOR: MR. C & MRS. M BOWES

FINAL CONSTRUCTION - 25.09.14

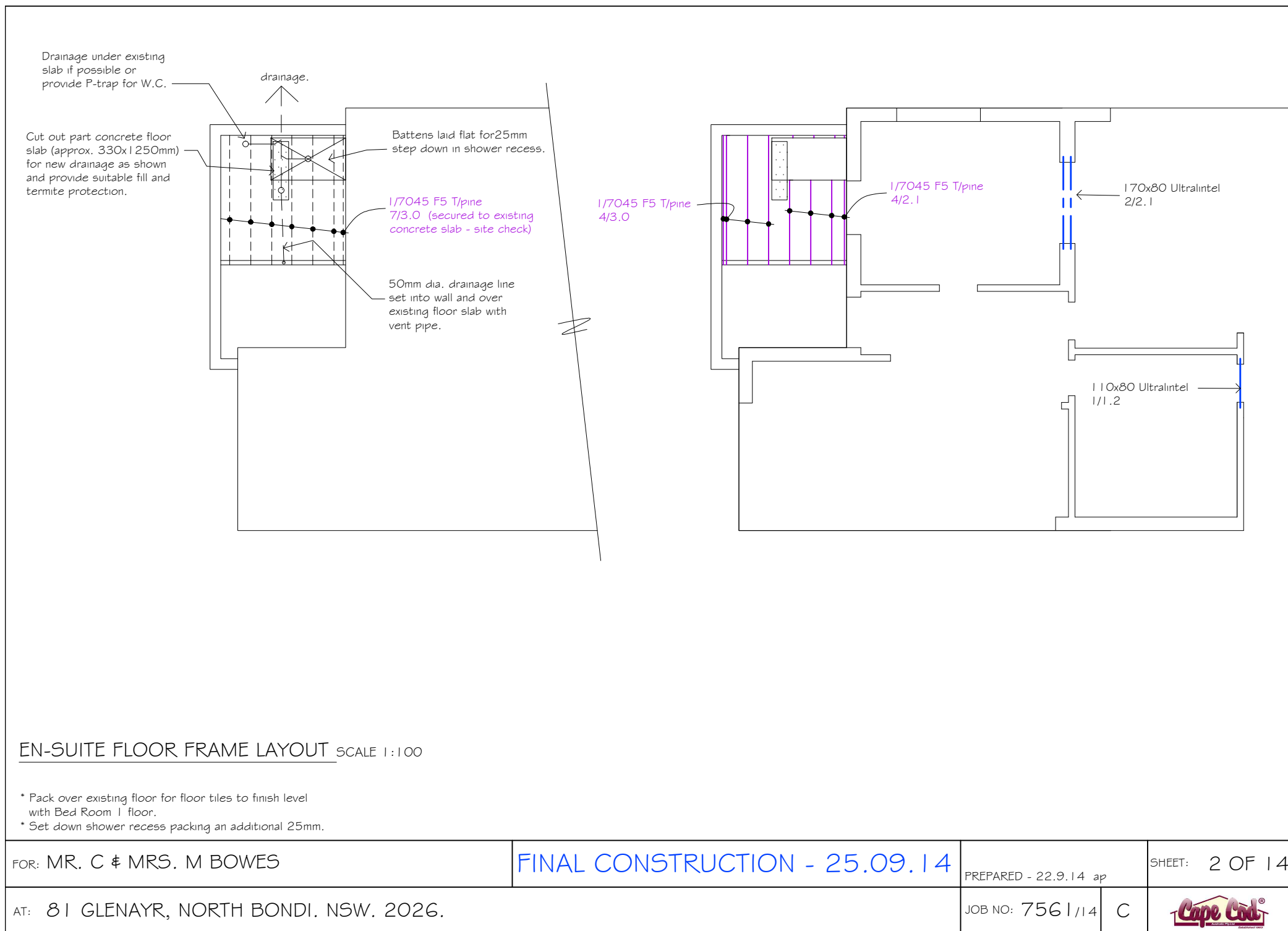
PREPARED - 22.9.14 ap

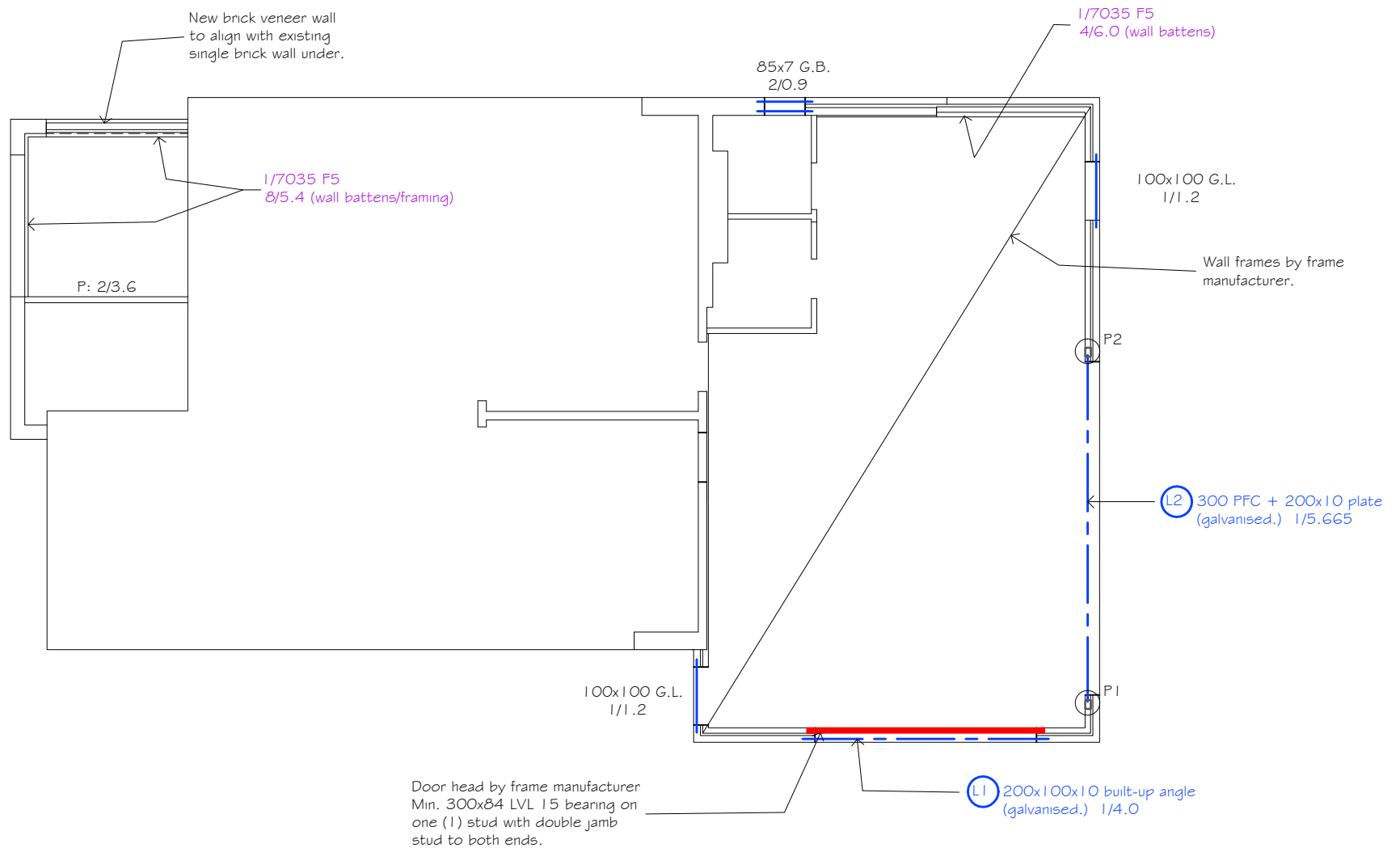
SHEET: 1 OF 14

AT: 81 GLENAYR, NORTH BONDI. NSW. 2026.

JOB NO: 7561/14 C







# WALL FRAME and LINTEL LAYOUT SCALE 1:100

- \* Wall frames to Addition to be by frame manufacturer.
- \* Wall framing to Ensuite to be by Cape Cod - studs at 450mm centres.
- \* P1 and P2 - 150x100x5mm RHS.

FOR: MR. C & MRS. M BOWES

FINAL CONSTRUCTION - 25.09.14

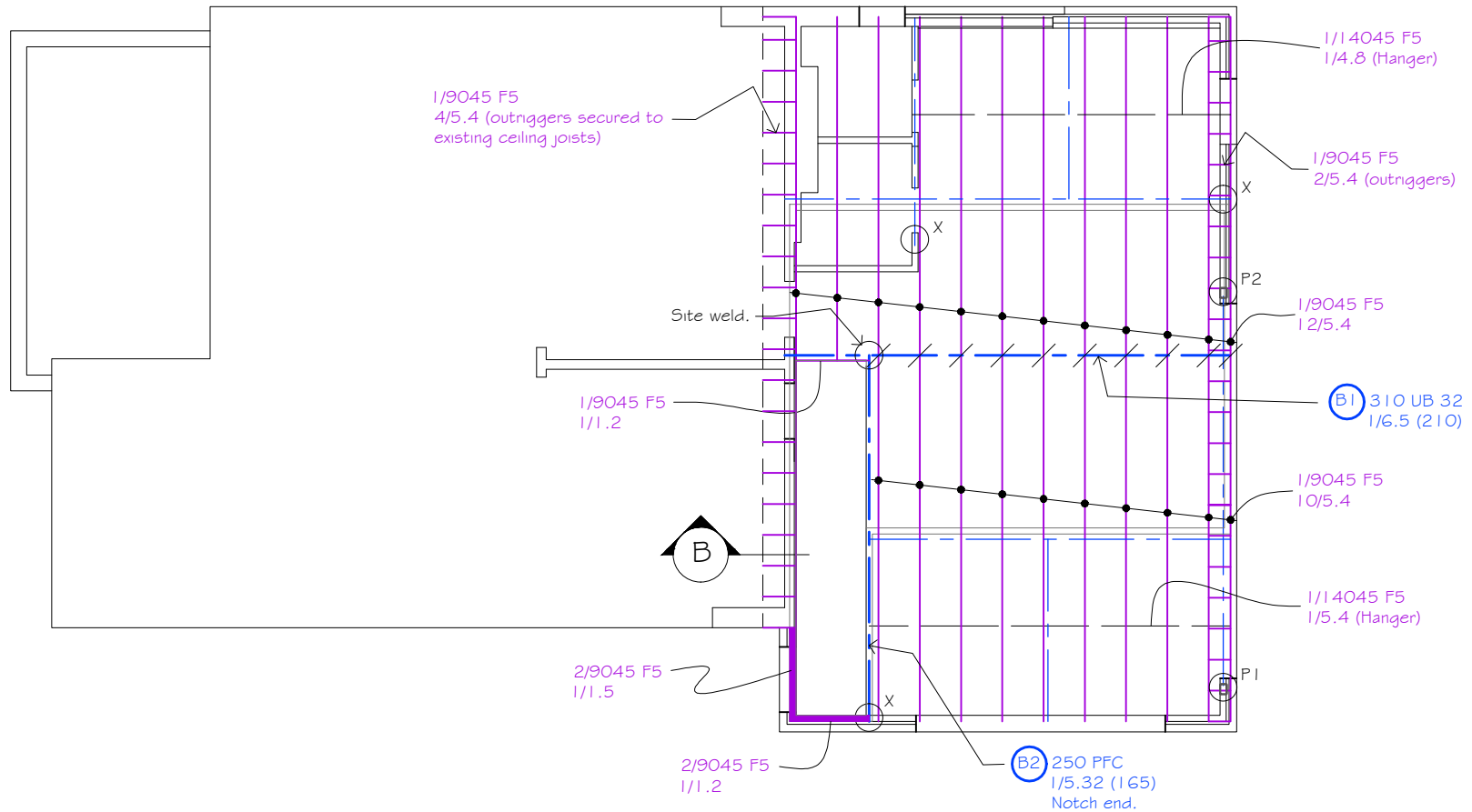
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JOB NO: 7561/14 C

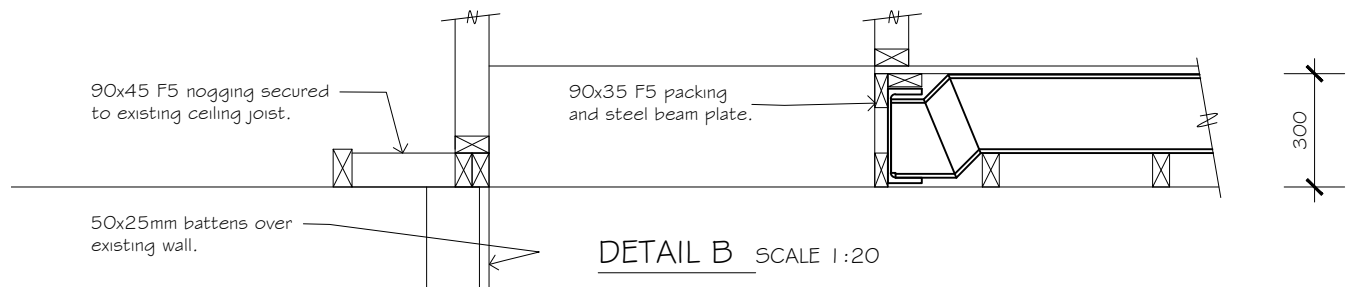




## PACKER LAYOUT

SCALE 1:100

- \* Note: Steel beam/timber lintel dimensions shown in brackets is the distance from top of new ceiling joists to top of new steel beam.
- \* 'X' - Denotes to provide min. three (3) 90x45 F5 studs under.



DETAIL B SCALE 1:20

FOR: MR. C & MRS. M BOWES

FINAL CONSTRUCTION - 25.09.14

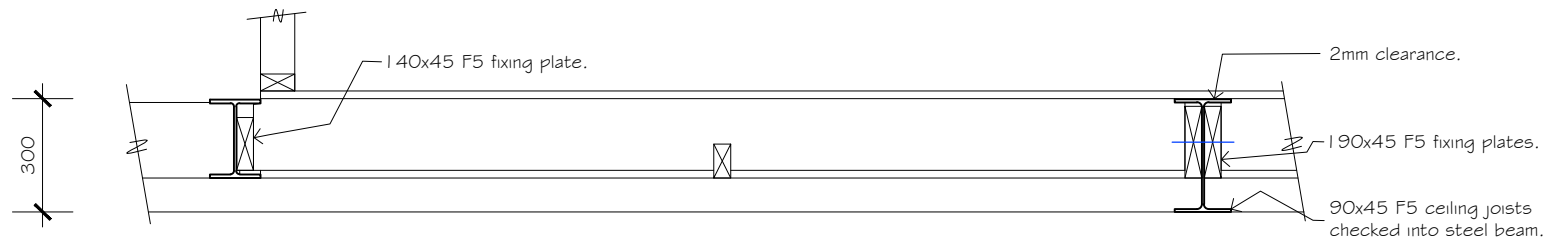
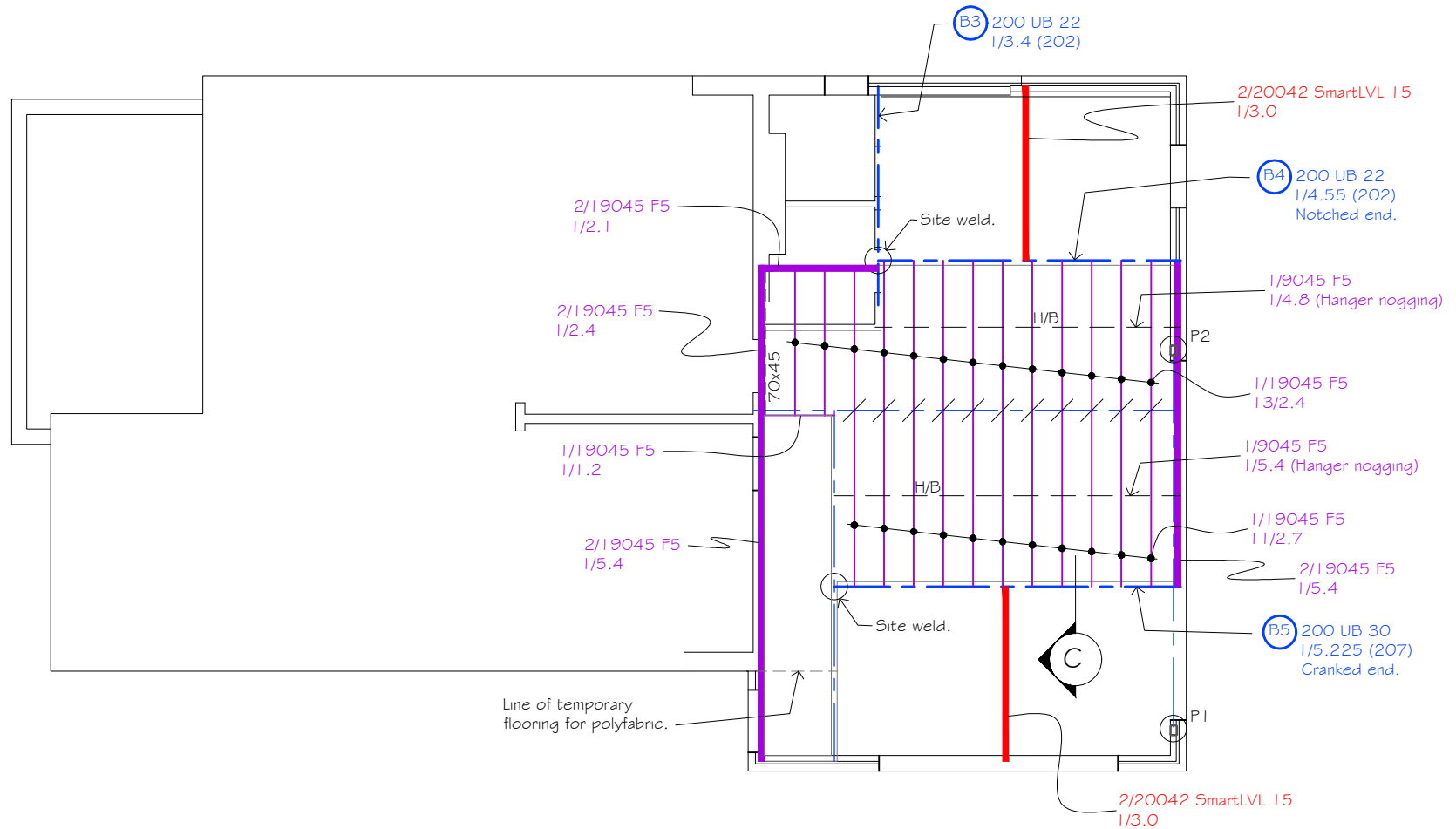
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AT: 81 GLENAYR, NORTH BONDI. NSW. 2026.

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DETAIL C SCALE 1:20

## FLOOR JOISTS

SCALE 1:100

\* LVL - Denotes tilling smart lvl

FOR: MR. C & MRS. M BOWES

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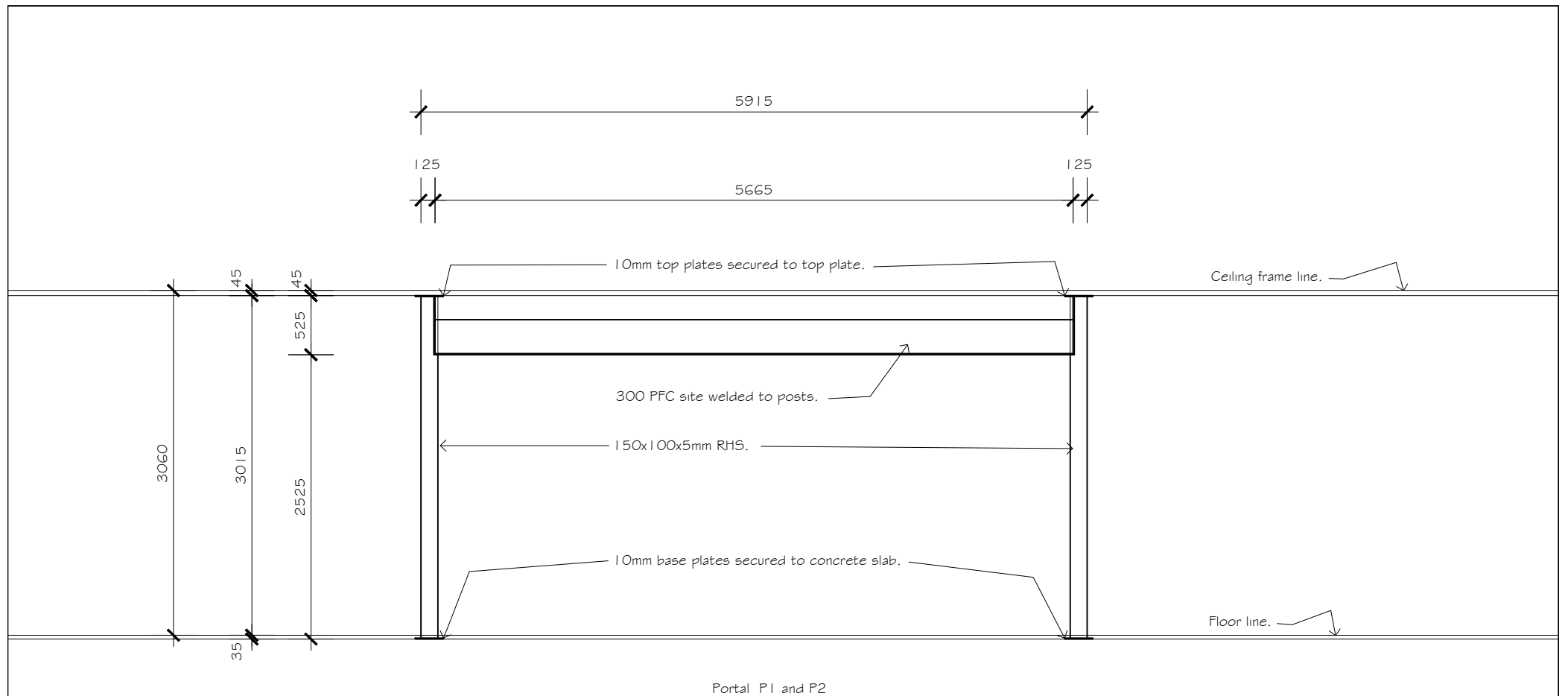
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AT: 81 GLENAYR, NORTH BONDI. NSW. 2026.

JOB NO: 7561/14 C





PORTAL FRAME LAYOUT SCALE 1:50

FOR: MR. C & MRS. M BOWES

FINAL CONSTRUCTION - 25.09.14

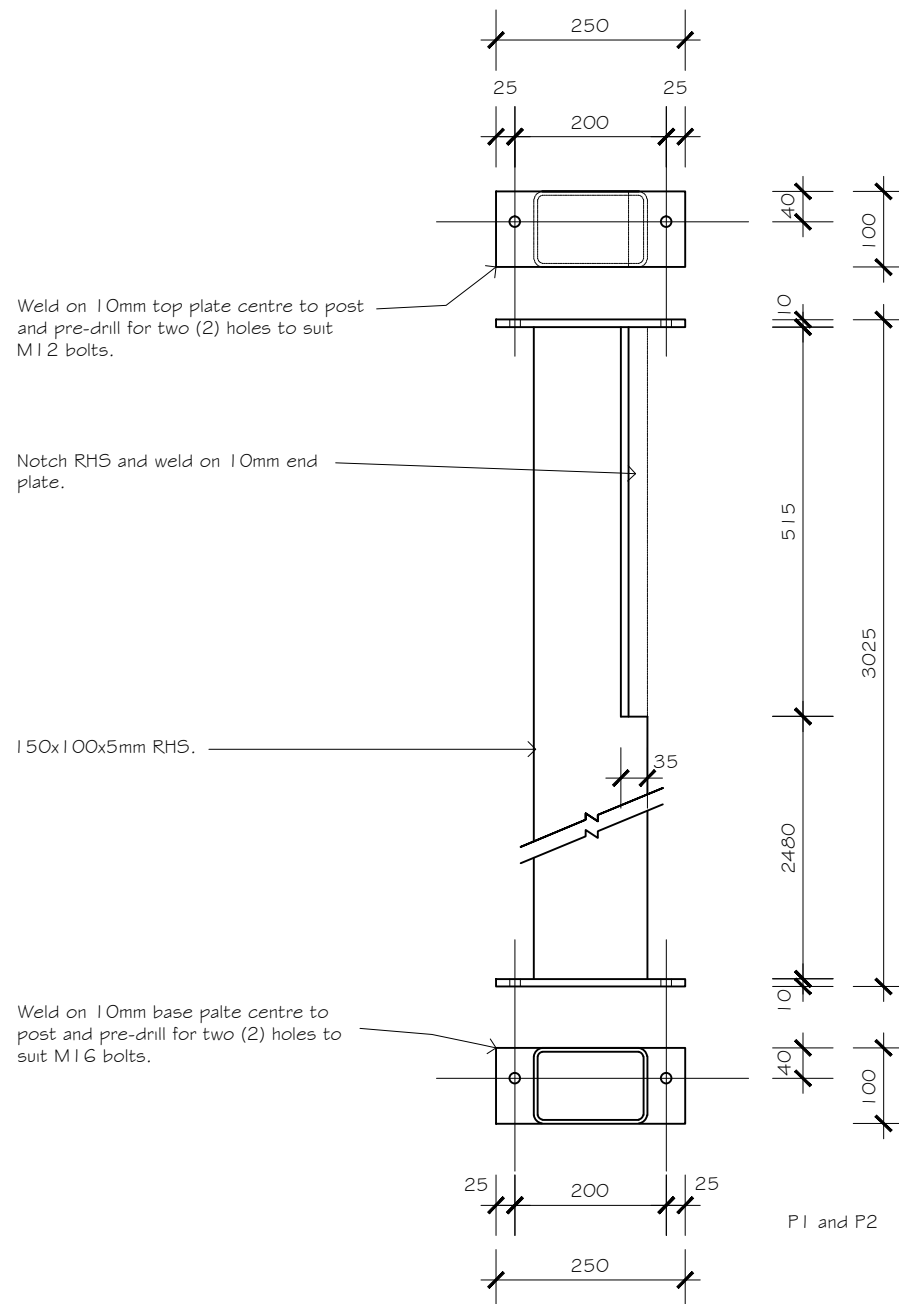
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SHEET: 6 OF 14

AT: 81 GLENAYR, NORTH BONDI. NSW. 2026.

JOB NO: 7561/14 C





# STEELWORK DETAILS SCALE 1:10

FOR: MR. C & MRS. M BOWES

FINAL CONSTRUCTION - 25.09.14

PREPARED - 22.9.14 ap

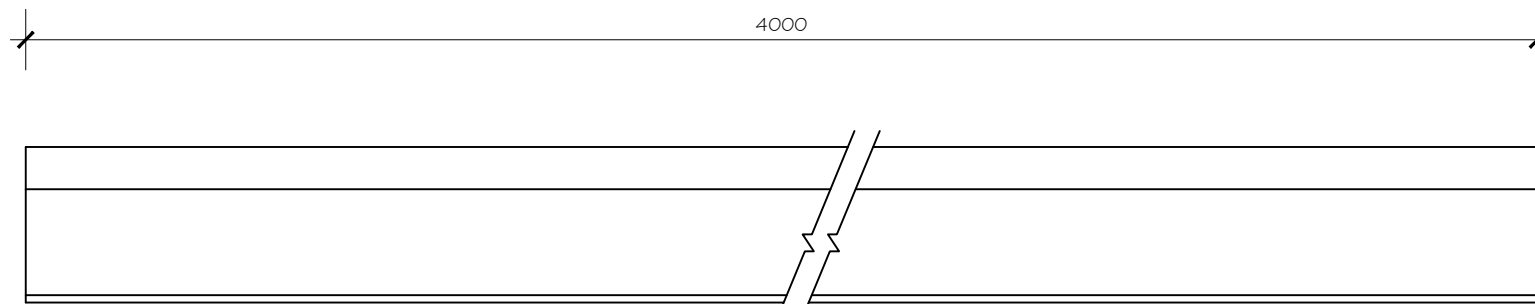
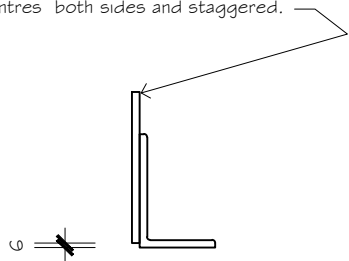
SHEET: 7 OF 14

AT: 81 GLENAYR, NORTH BONDI. NSW. 2026.

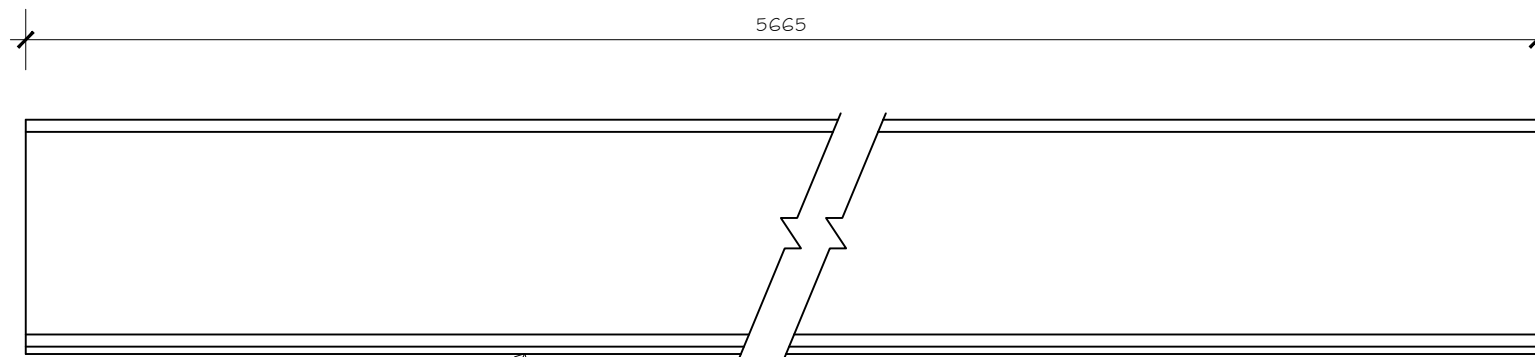
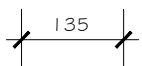
JOB NO: 7561/14 C



Weld on 200x10mm plate.  
150x6mm fillet welds at 150mm  
centres both sides and staggered.



L1: 150 x 100 x 10UA (galvanised)



L2: 300 PFC (galvanised)

Weld on 200x10mm plate.  
150x6mm fillet welds at 150mm  
centres both sides and staggered.

## STEELWORK DETAILS

SCALE 1:10

FOR: MR. C & MRS. M BOWES

FINAL CONSTRUCTION - 25.09.14

PREPARED - 22.9.14 ap

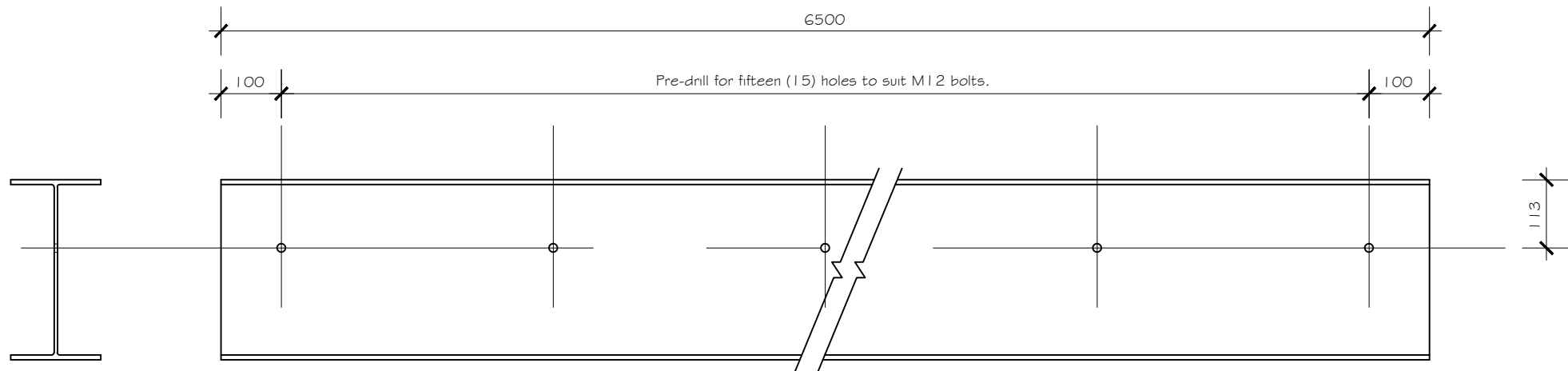
SHEET: 8 OF 14

AT: 81 GLENAYR, NORTH BONDI. NSW. 2026.

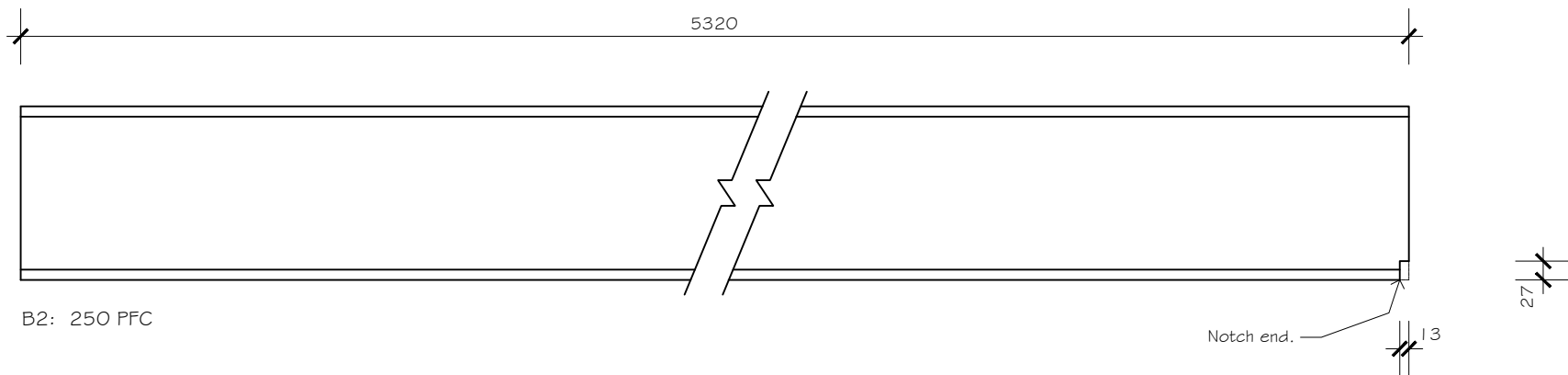
JOB NO: 7561/14 C







B1: 310 UB 32.0



B2: 250 PFC

## STEELWORK DETAILS

SCALE 1:10

FOR: MR. C & MRS. M BOWES

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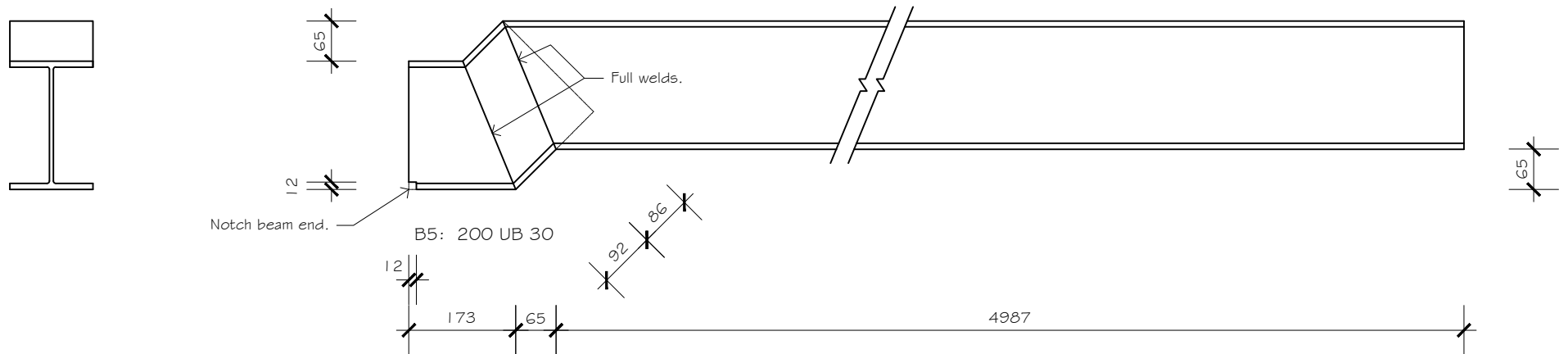
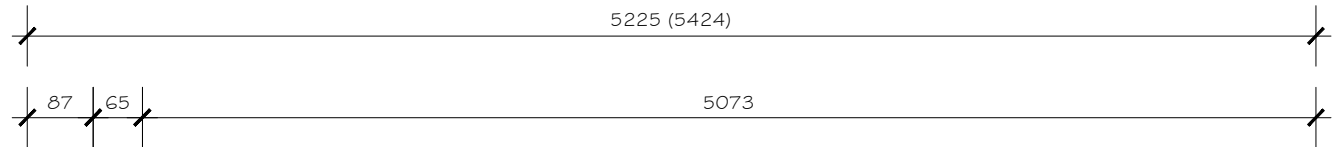
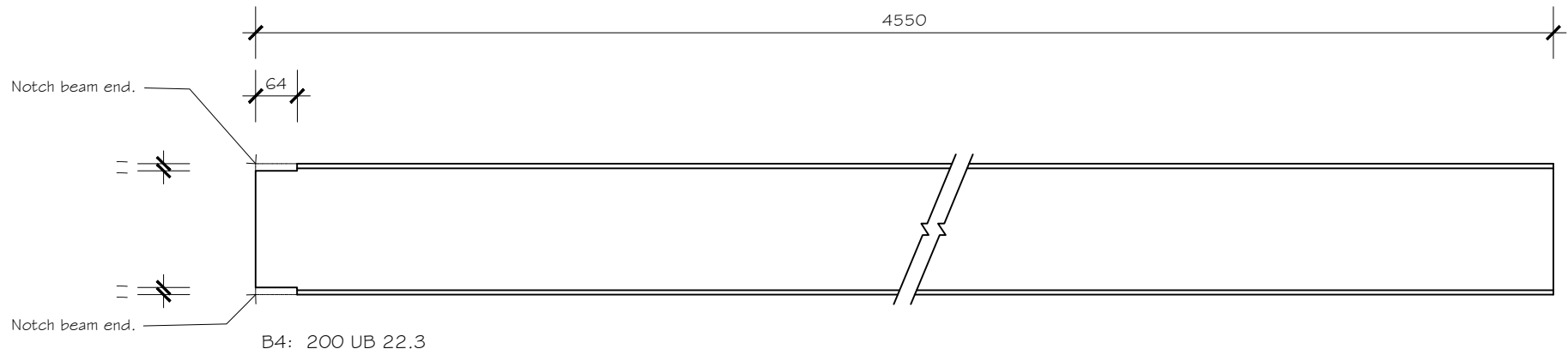
SHEET: 9 OF 14

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JOB NO: 7561/14

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STEELWORK DETAILS  
SCALE 1:10

FOR: MR. C & MRS. M BOWES

FINAL CONSTRUCTION - 25.09.14

PREPARED - 22.9.14 ap

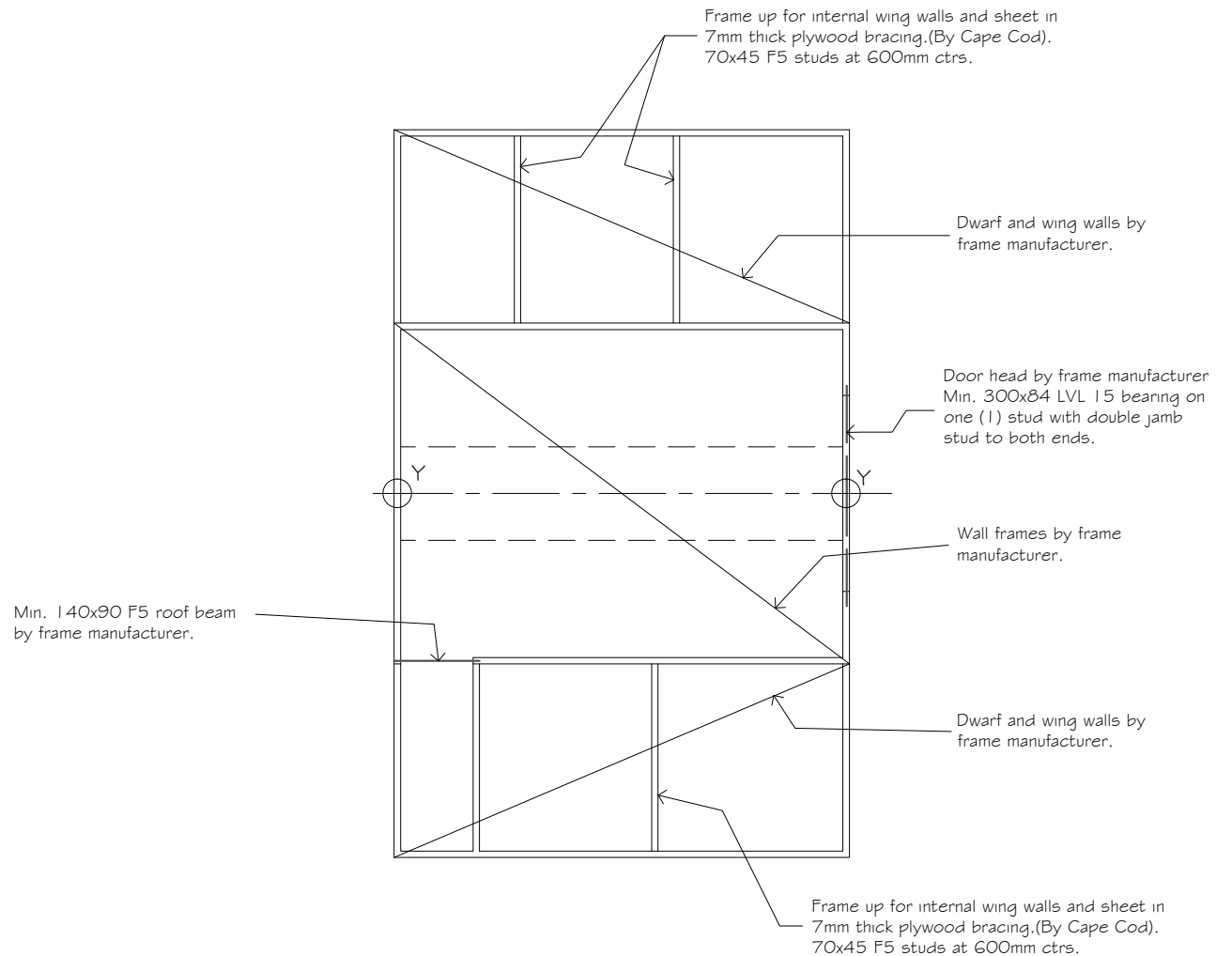
SHEET: 10 OF 14

AT: 81 GLENAYR, NORTH BONDI. NSW. 2026.

JOB NO: 7561/14

C





## WALL FRAME LAYOUT - Attic

SCALE 1:100

\* Wall frames to Addition to be by frame manufacturer.

"Y" - Denotes to provide min. three (3) studs under ridge beam.

FOR: MR. C & MRS. M BOWES

FINAL CONSTRUCTION - 25.09.14

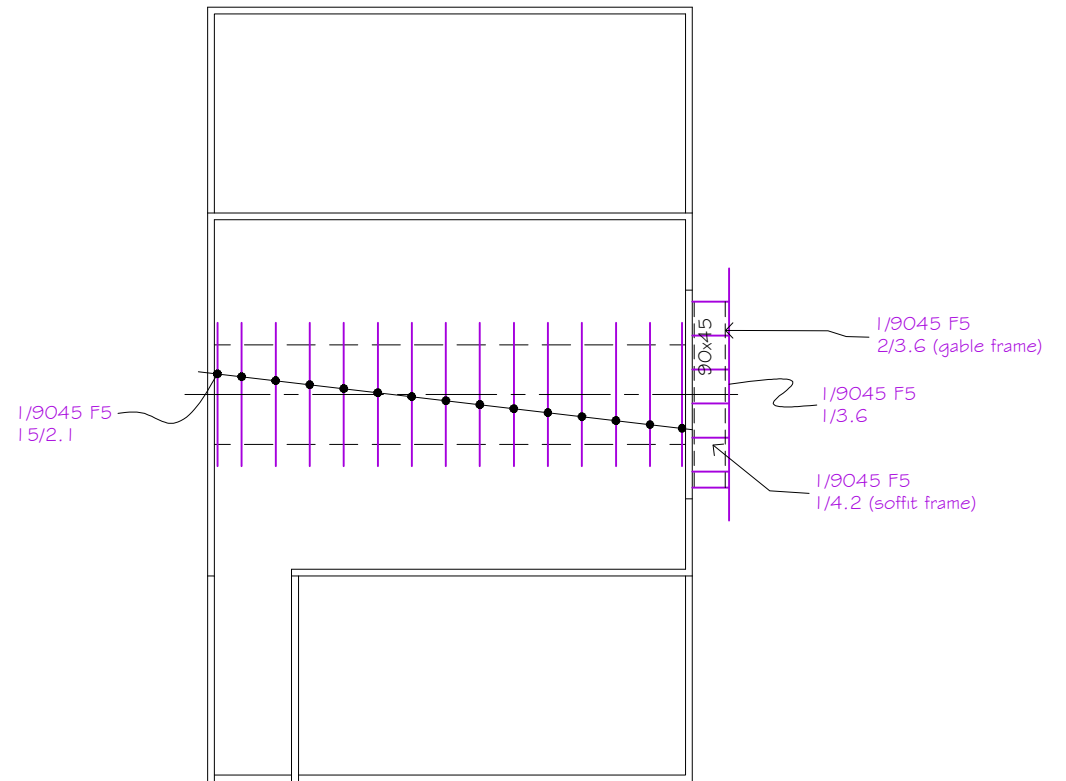
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SHEET: 11 OF 14

AT: 81 GLENAYR, NORTH BONDI. NSW. 2026.

JOB NO: 7561/14 C





# COLLAR TIE LAYOUT

SCALE 1:100

\* Provide M12 tie bolts at rafters.

FOR: MR. C & MRS. M BOWES

FINAL CONSTRUCTION - 25.09.14

PREPARED - 22.9.14 ap

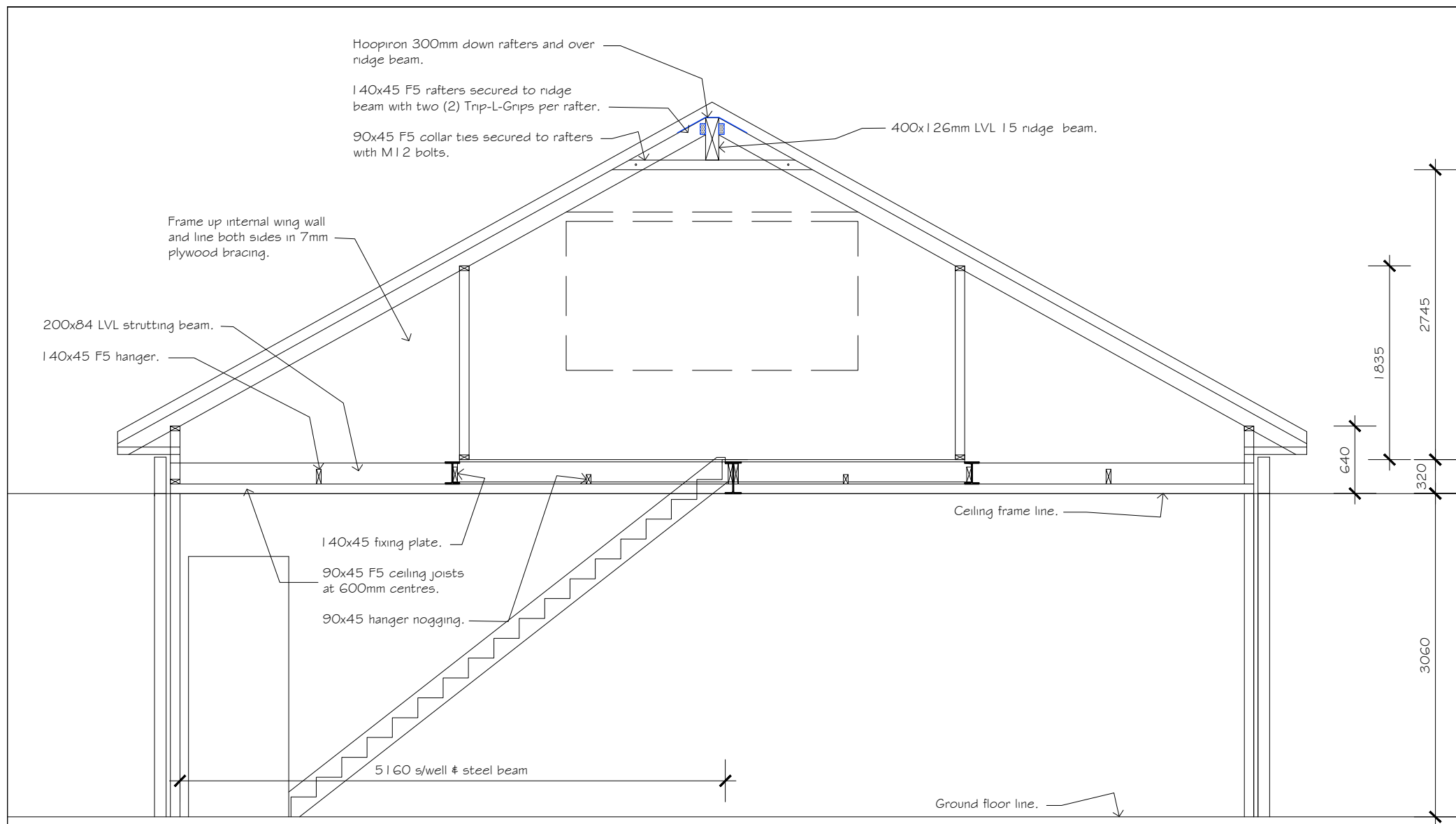
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AT: 81 GLENAYR, NORTH BONDI. NSW. 2026.

JOB NO: 7561/14 C







**CONSTRUCTION SECTION C**  
SCALE 1:50

FOR: MR. C & MRS. M BOWES

**FINAL CONSTRUCTION - 25.09.14**

PREPARED - 22.9.14 ap

SHEET: 14 OF 14

AT: 81 GLENAYR, NORTH BONDI. NSW. 2026.

JOB NO: 7561/14 C

