

## PACKER LAYOUT - FIRST FLOOR

SCALE 1:100

- \* STEEL BEAM DIMENSIONS SHOWN IN BRACKETS ARE THE DISTANCE BETWEEN TOP OF EXISTING CEILING JOISTS AND TOP OF NEW STEEL BEAMS
- \* PROVIDE 90 X 45 PLATES TO TOP OF STEEL BEAMS B4, B5 & PART B1 TO ALLOW FIXING OF 200 DEEP JOISTS OVER
- \* PROVIDE 90 X 35 PLATE TO TOP OF STEEL BEAM B3 TO ALLOW FIXING OF JOISTS OVER
- \* SITE WELD CONNECTIONS BETWEEN BEAM 2 & 3 AND BEAMS 2 & 4
- \* PROVIDE FIRE CUT ENDS TO BEAMS WHERE SHOWN CIRCLED

FOR: MR R IRVINE

FINAL CONSTRUCTION - 21.11.17

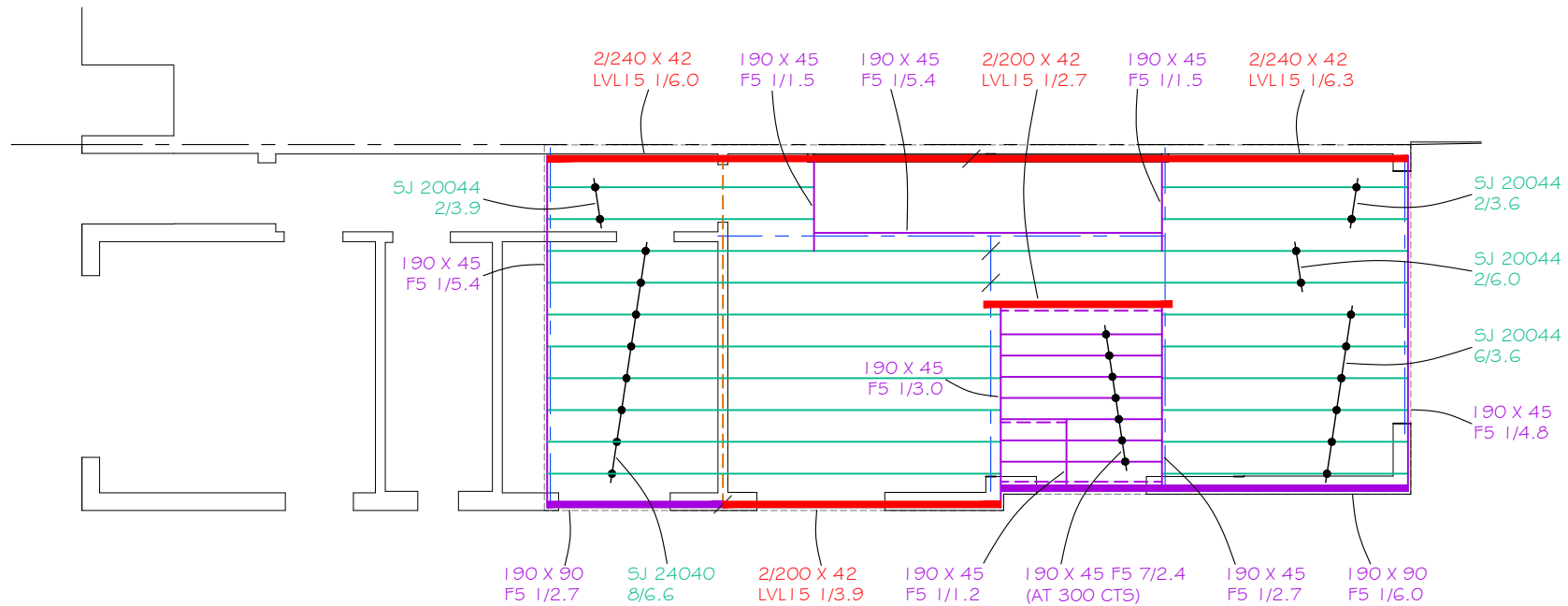
AMENDED - 15.11.17 SDS  
PREPARED - 24.10.17 SDS

SHEET: 1 OF 10

AT: 72 MIDDLE STREET, KINGSFORD

JOB NO: 7869/17 C

**Cape Cod**  
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## FLOOR JOISTS - FIRST FLOOR

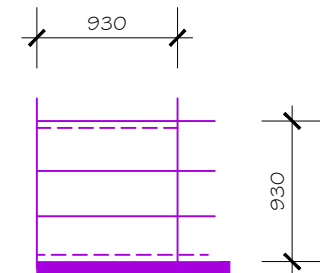
SCALE 1:100

- \* PROVIDE 70 X 45 TRIMMERS FOR FIXING WET AREA FLOORING WHERE SHOWN DASHED
- \* SJ - DENOTES TILLING SMART JOISTS
- \* LVL - DENOTES TILLING SMART LVL

## TYPICAL SHOWER RECESS DETAIL

SCALE 1:50

- \* SET DOWN WET AREA JOISTS 35mm AND SHOWER RECESS JOISTS AN ADDITIONAL 20mm
- \* DIMENSIONS TO INSIDE FACE OF SHOWER RECESS



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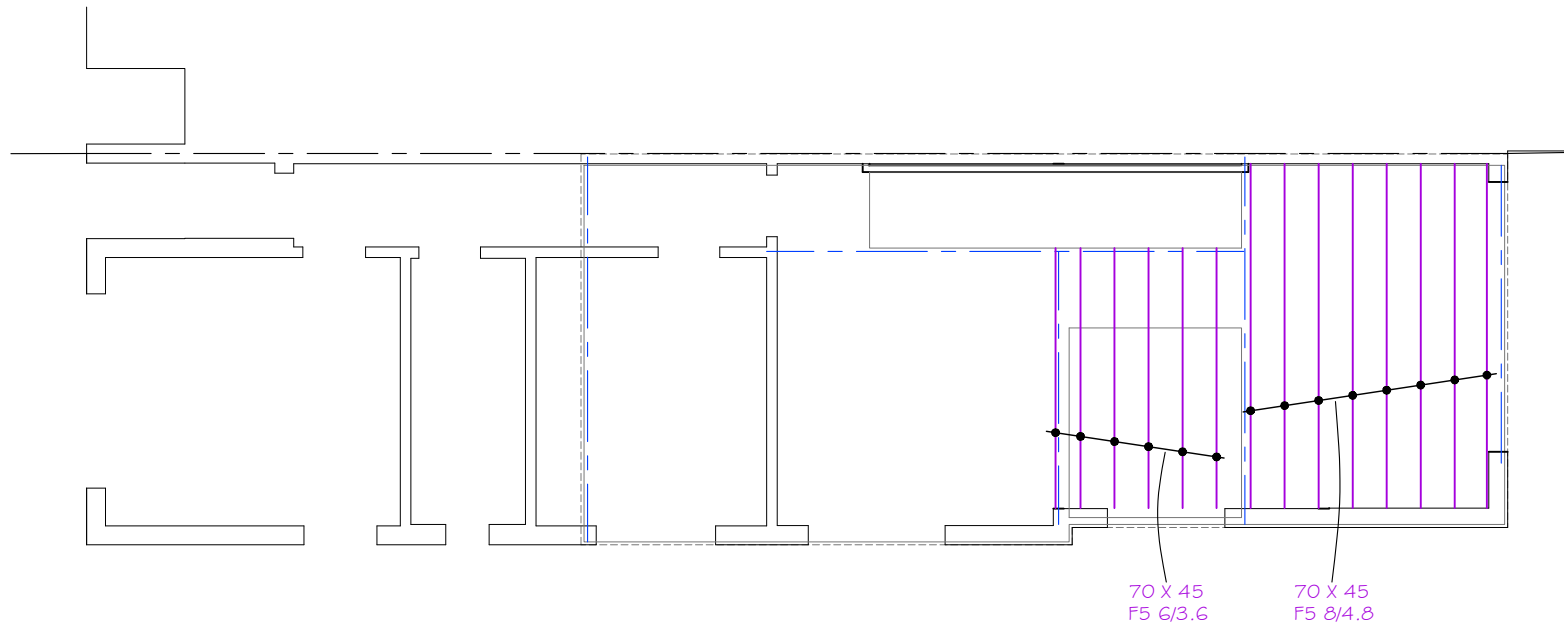
SHEET: 2 OF 10

AT: 72 MIDDLE STREET, KINGSFORD

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# CEILING JOISTS - GROUND FLOOR

SCALE 1:100

- CEILING JOISTS TO BE AT MAX. 450 CTS
- HANG JOISTS FROM FLOOR FRAME OVER AT MAX. 1100 CTS

FOR: MR R IRVINE

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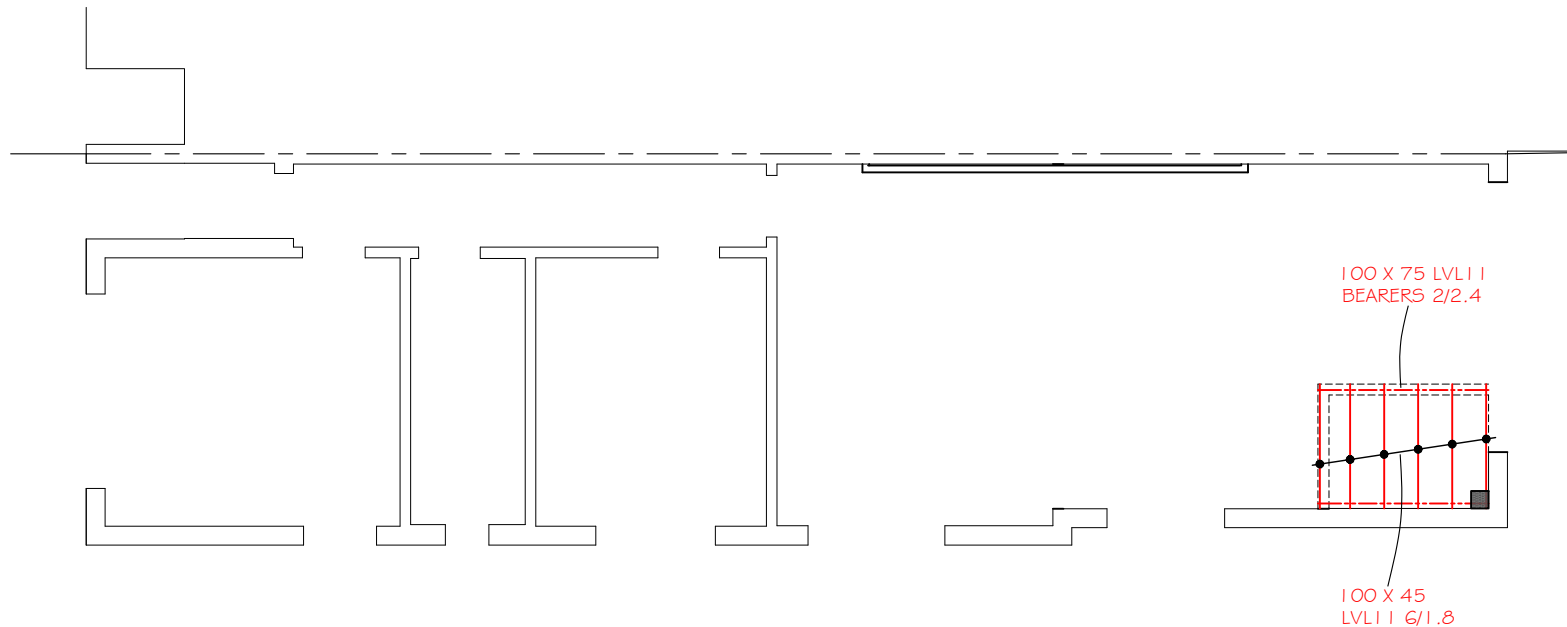
SHEET: 3 OF 10

AT: 72 MIDDLE STREET, KINGSFORD

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# FLOOR JOISTS - GROUND FLOOR

SCALE 1:100

- \* PROVIDE (1) OFF 230 X 230 BRICK PIER WHERE INDICATED ON CONCRETE FOOTINGS TO ENGINEERS DETAILS
- \* SUPPORT BEARERS ON EXISTING RISER WALLS WHERE POSSIBLE
- \* FLOOR JOISTS TO BE AT MAX. 450 CTS
- \* ENSURE MINIMUM REQUIRED GROUND CLEARANCE UNDER JOISTS IS ACHIEVED
- \* LVL I I DENOTES TILLING RED ALERT SMART LVL

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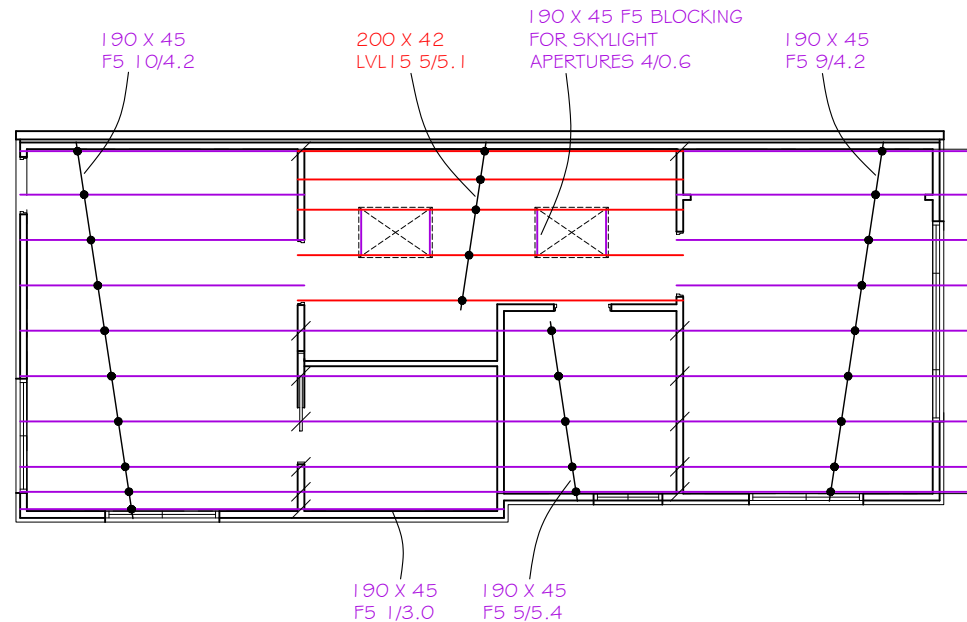
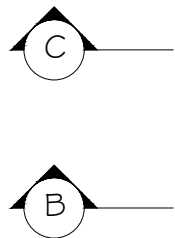
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# CEILING JOISTS - FIRST FLOOR

SCALE 1:100

- CEILING JOISTS TO BE AT MAX. 600 CTS
- LVL - DENOTES TILLING SMART LVL
- TO BE READ IN CONJUNCTION WITH SECTIONS B & C

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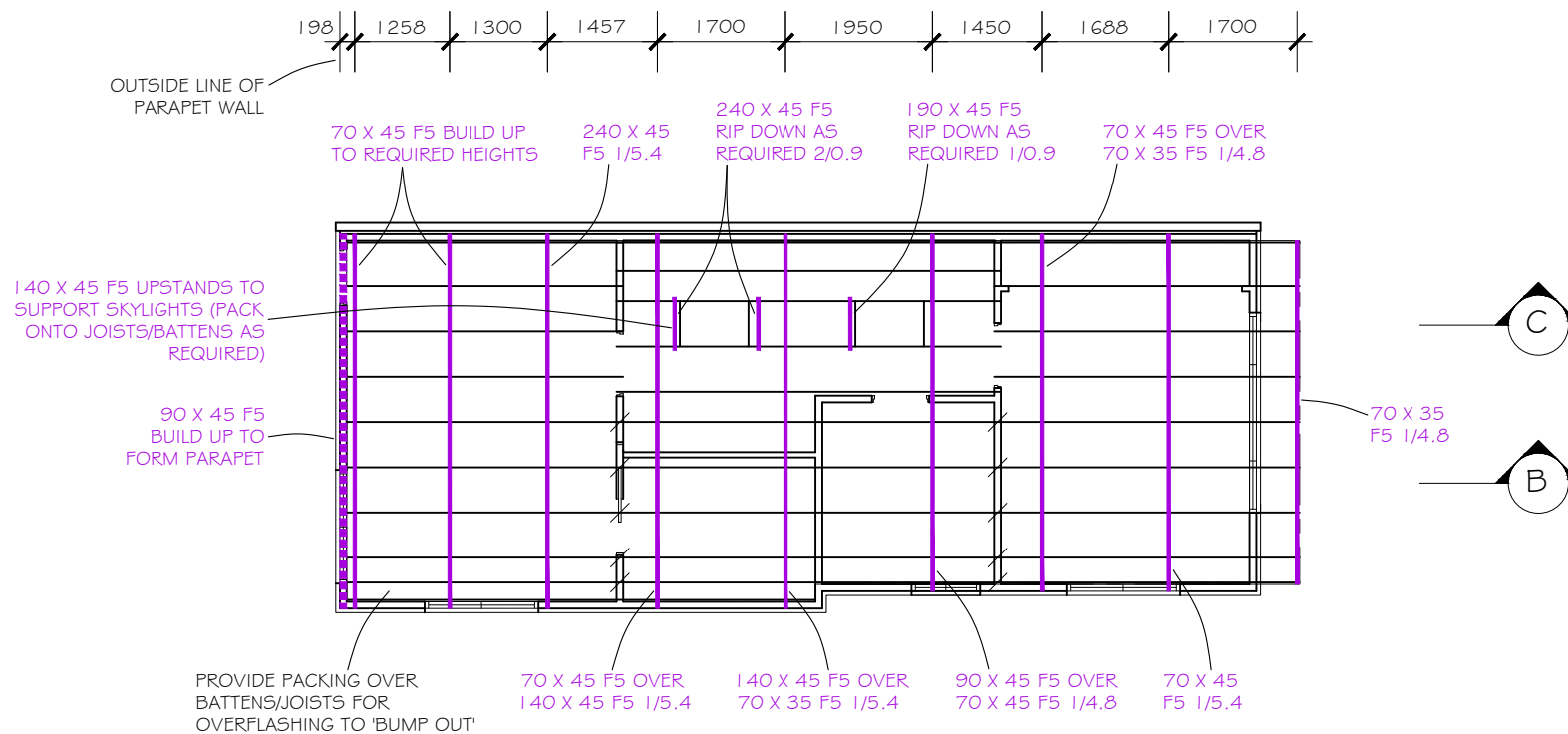
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## ROOFING BATTENS - FIRST FLOOR

SCALE 1:100

- \* DIMENSIONS SHOWN ARE TO CENTRE LINE OF ROOFING BATTENS
- \* TO BE READ IN CONJUNCTION WITH SECTIONS B & C

FOR: MR R IRVINE

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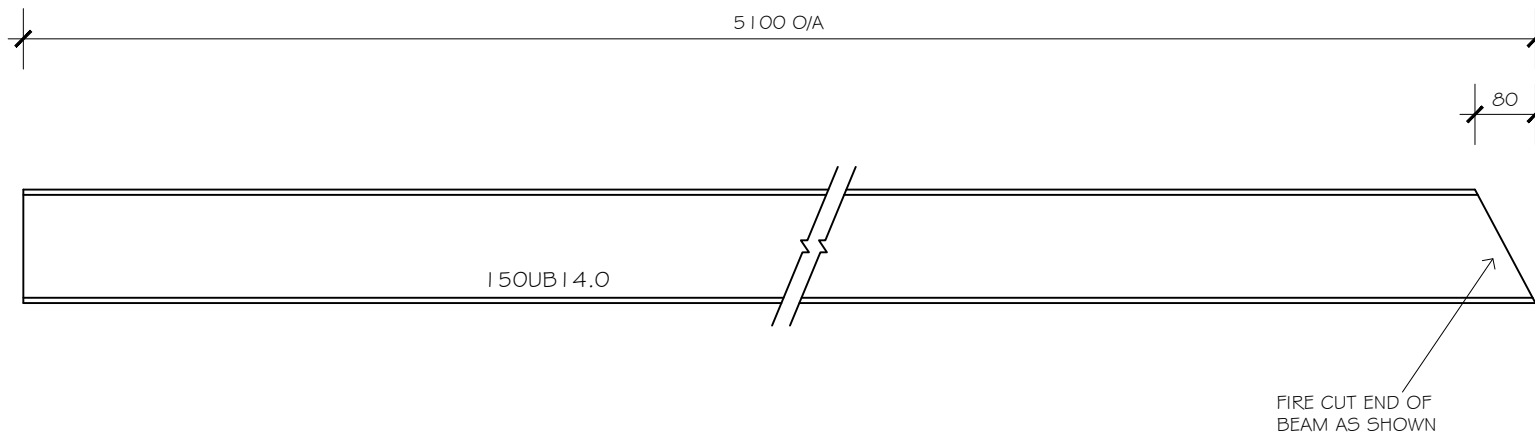
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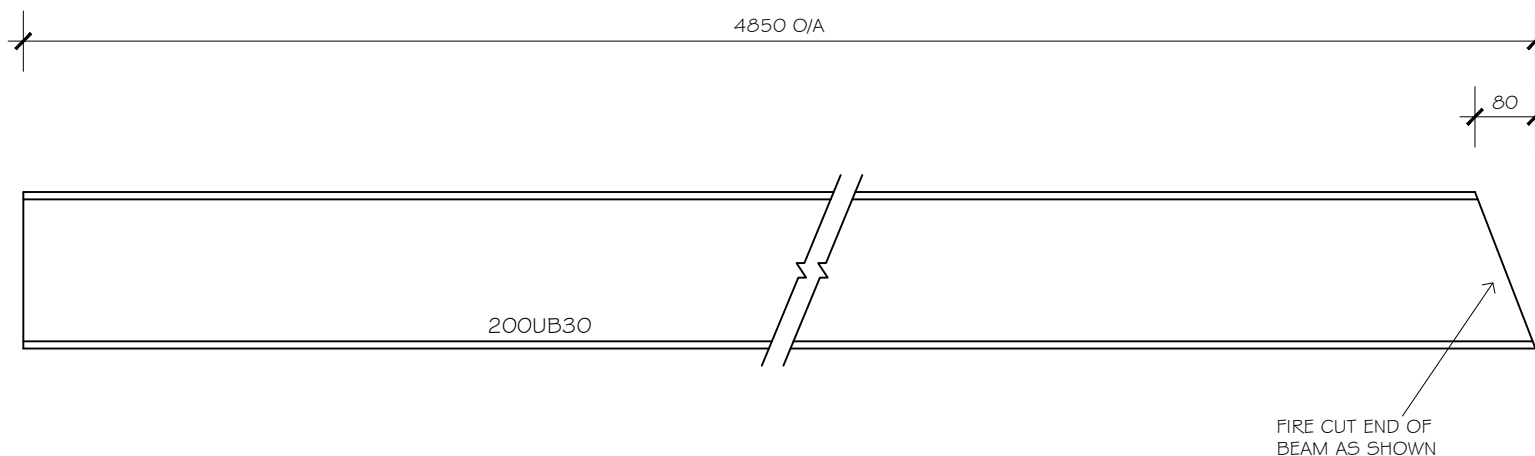
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BEAM 1 (B1)



BEAM 4 (B4)

STEEL DETAILS  
SCALE 1:10

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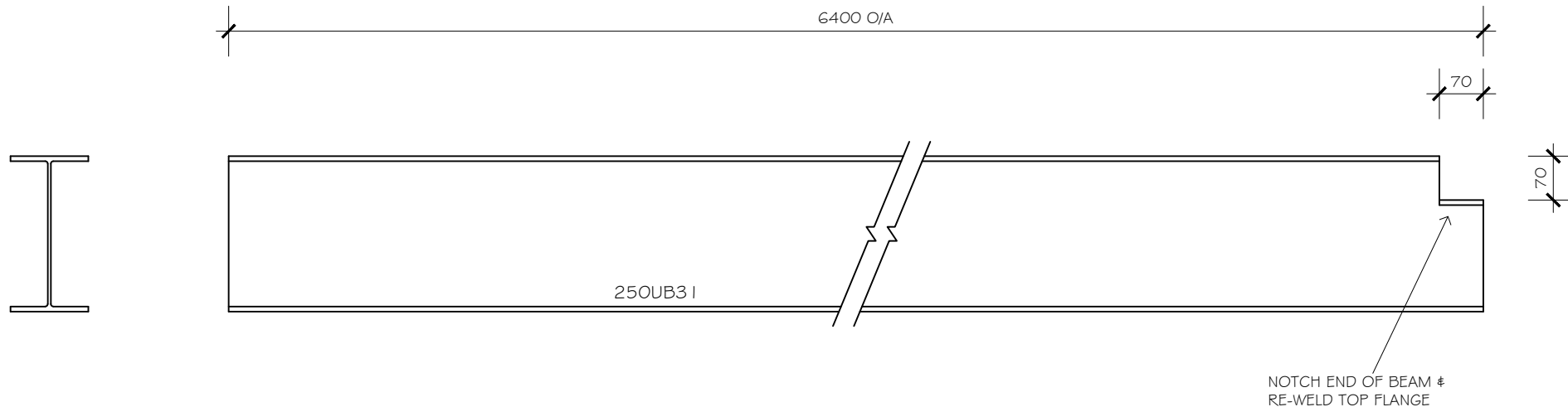
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STEEL DETAILS  
SCALE 1:10

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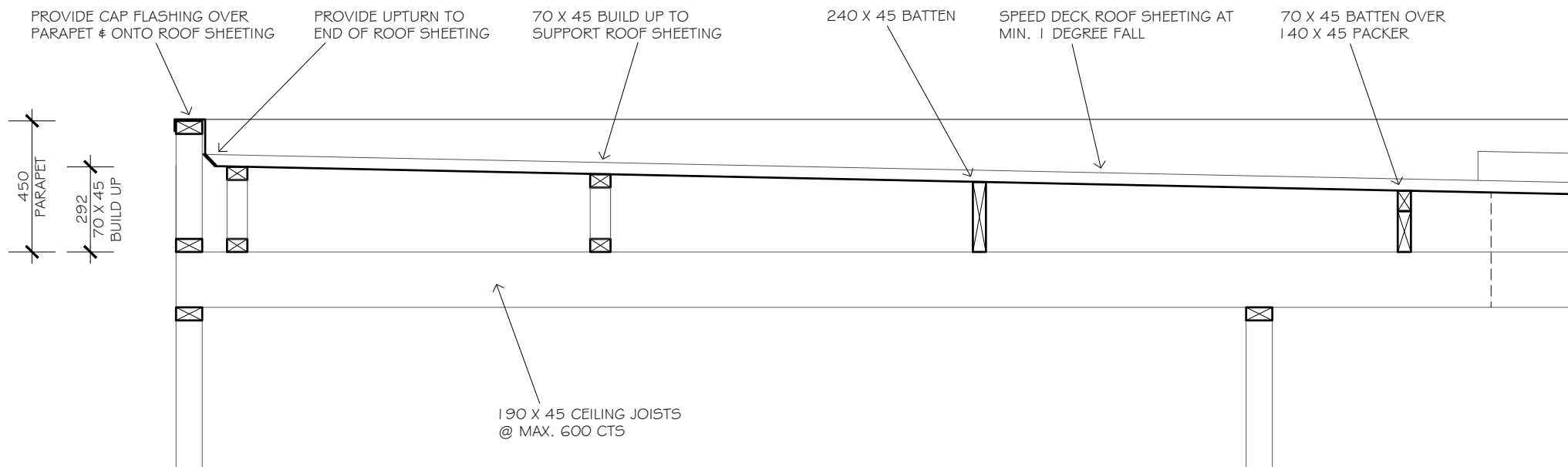
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**SECTION B**  
SCALE 1:20

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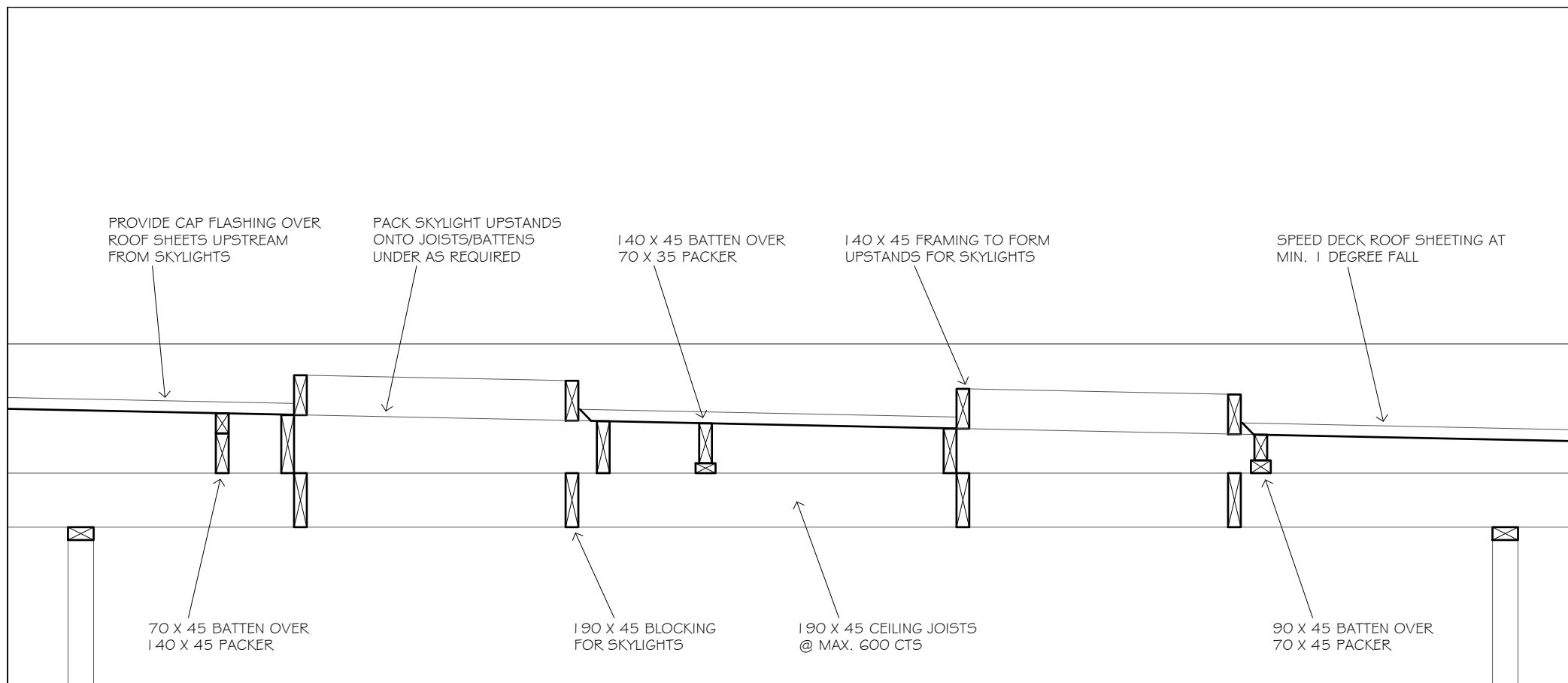
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SECTION C  
SCALE 1:20

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