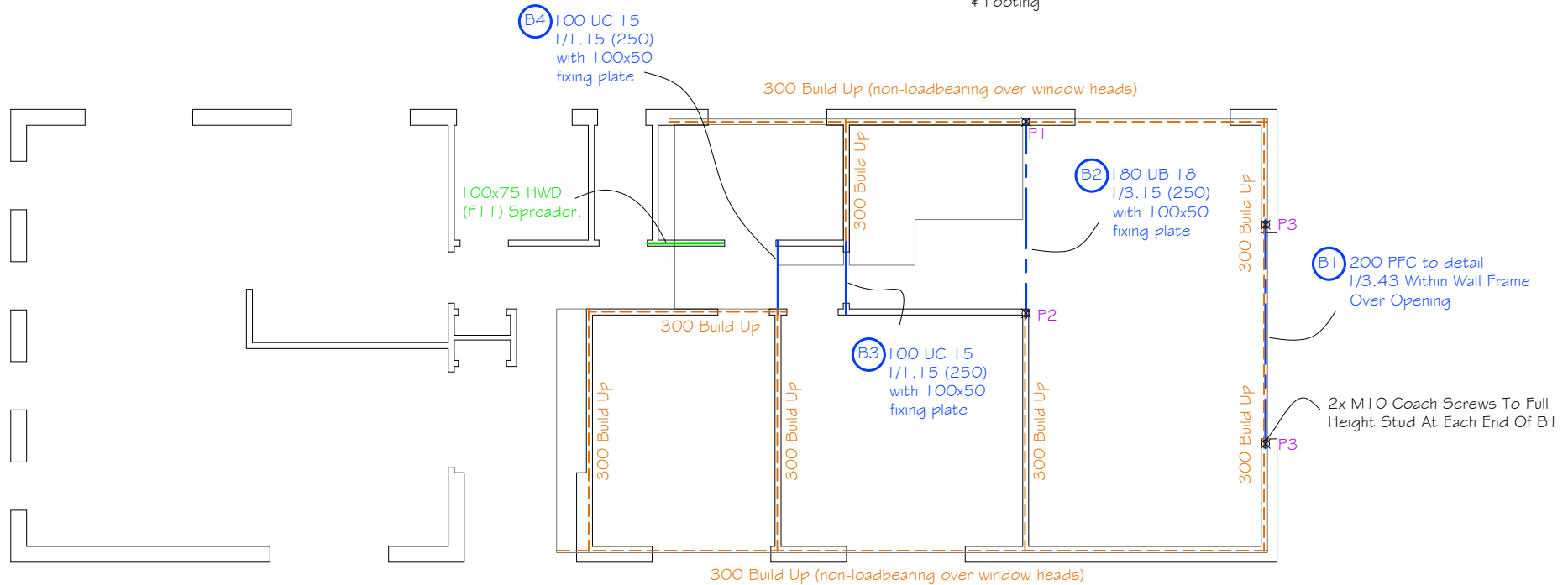


Where New Pier & Footing Is Required,  
Provide New 230x230mm Brick Pier Built Off  
400x400x600mm Deep Mass Concrete  
Footing Bearing On Firm, Uniform, Natural  
Ground With A Safe Load Bearing Capacity Of  
Min. 300kPa

P1 = Fit 2/90x45 F5 Studs In Exist.  
Wall Frame Site Check For  
Exist. Engaged Pier or Provide  
New Pier On Exist. Footing

P3 = Fit 3/90x45 F5 Studs In Exist.  
Wall Frame Site Check For  
Exist. Engaged Pier or Provide  
New Pier On Exist. Footing

P2 = Fit 3/70x45 F5 Studs In Exist.  
Wall Frame Site Check For  
Exist. Pier or Provide New Pier  
& Footing



## 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.

\* Provide 100x50 plate to top of steel beams to allow fixing of joists over.

FOR: MR. S. MUNRO & MS. M. MAGUIRE

FINAL CONSTRUCTION - 13.07.17

AMENDED - 29.05.17 MJB  
AMENDED - 24.05.17 MJB  
PREPARED - 11.05.17 MJB

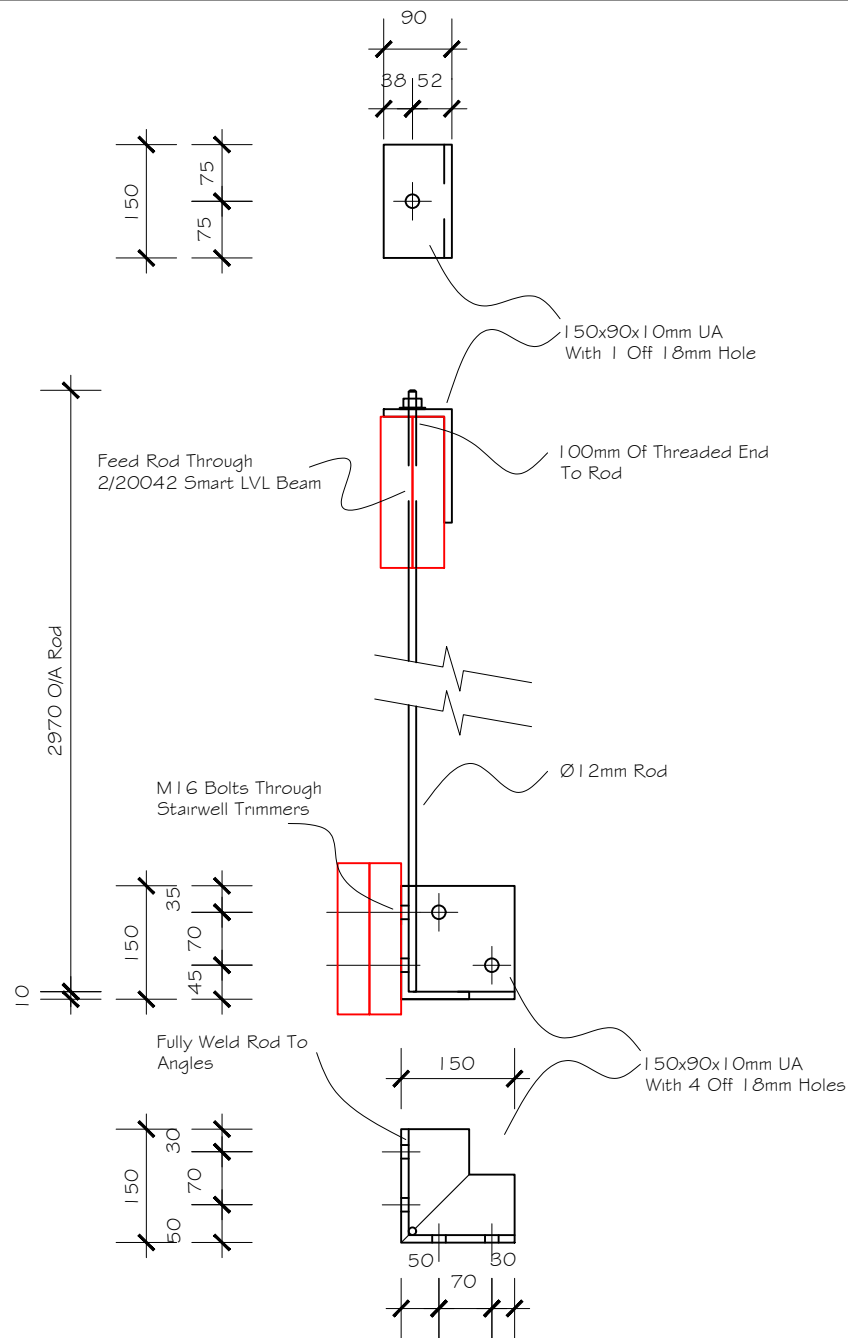
SHEET: 1 OF 11

AT: 55 CHURCHILL DRIVE, WINSTON HILLS. NSW. 2153.

JOB NO: 7820/16 D

**Cape Cod**  
AUSTRALIA





HANGING ROD DETAIL  
SCALE 1:10

FOR: MR. S. MUNRO & MS. M. MAGUIRE

FINAL CONSTRUCTION - 13.07.17

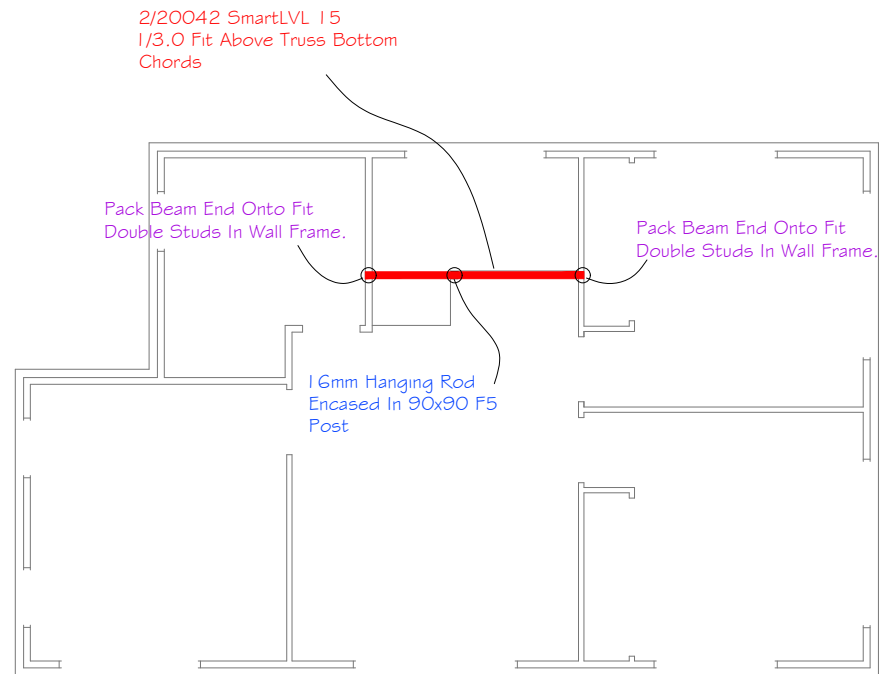
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AMENDED - 24.05.17 MJB  
PREPARED - 11.05.17 MJB

SHEET: 3 OF 11

AT: 55 CHURCHILL DRIVE, WINSTON HILLS. NSW. 2153.

JOB NO: 7820/16 D

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# HANGING ROD & BEAM OVER SCALE 1:100

FOR: MR. S. MUNRO & MS. M. MAGUIRE

FINAL CONSTRUCTION - 13.07.17

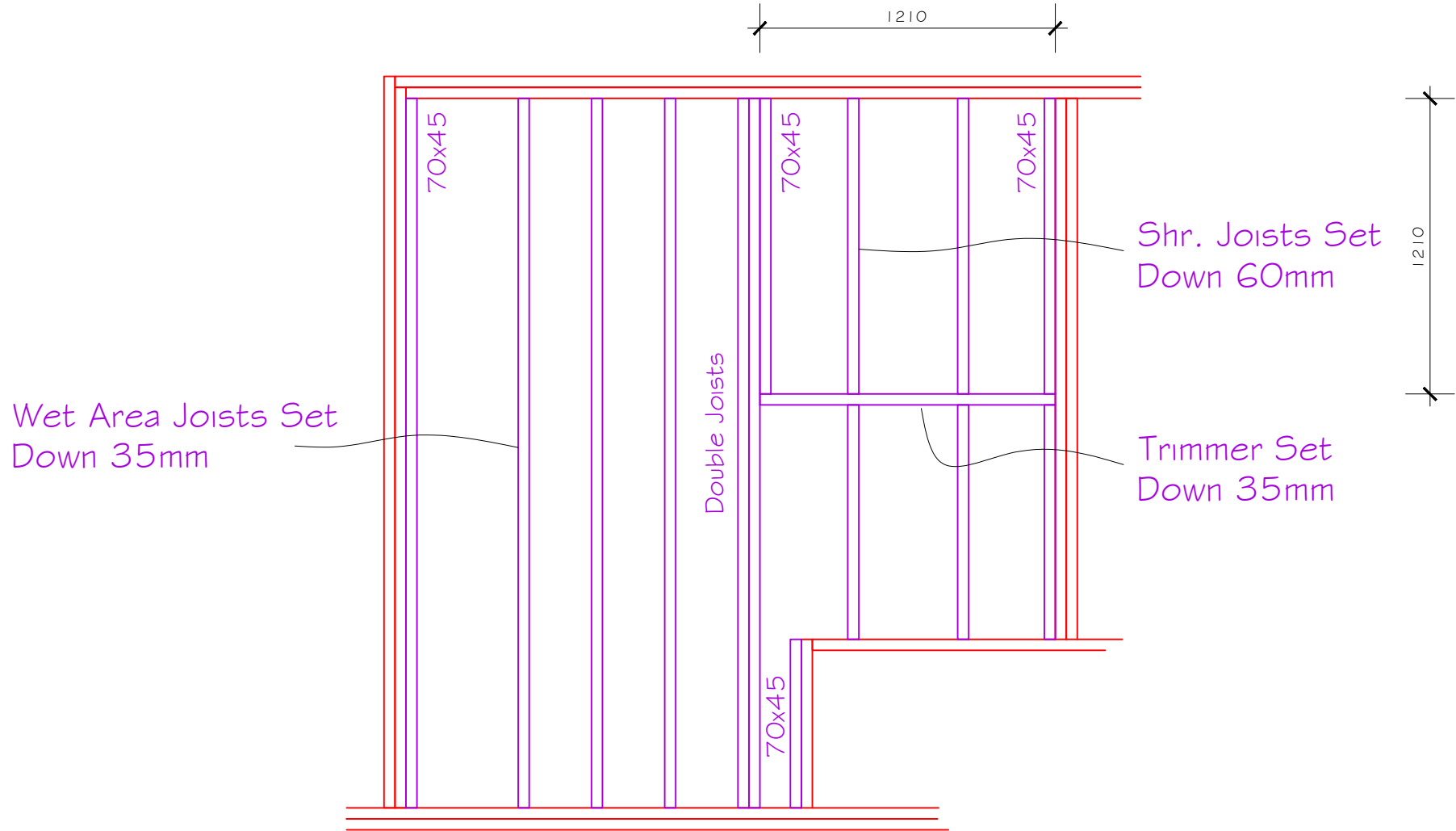
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AMENDED - 24.05.17 MJB  
PREPARED - 11.05.17 MJB

SHEET: 4 OF 11

AT: 55 CHURCHILL DRIVE, WINSTON HILLS, NSW. 2153.

JOB NO: 7820/16 D

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WET AREA JOIST SET DOWN DETAIL  
SCALE 1:50

FOR: MR. S. MUNRO & MS. M. MAGUIRE

FINAL CONSTRUCTION - 13.07.17

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AMENDED - 24.05.17 MJB  
PREPARED - 11.05.17 MJB

SHEET: 5 OF 11

AT: 55 CHURCHILL DRIVE, WINSTON HILLS. NSW. 2153.

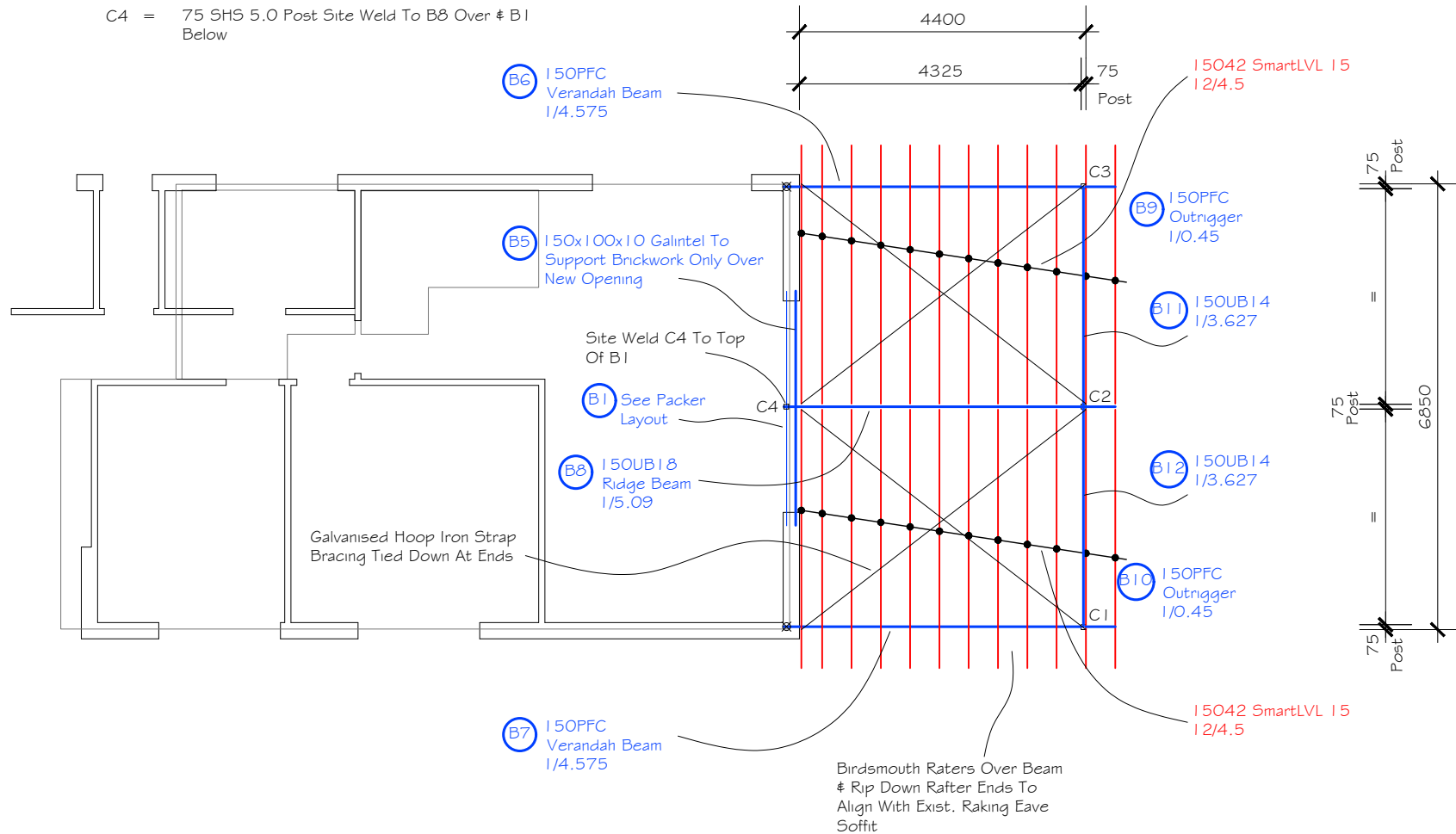
JOB NO: 7820/16 D



C1, C2 & C3 = 75 SHS 5.0 Galvanised Posts to be Inserted Into 400x400x500mm Deep Mass Concrete Footing Bearing On Firm, Uniform, Natural Ground With A Safe Load Bearing Capacity Of Min. 300kPa

⊗ = Bear Onto I Stud Plus Bracket  
# Screw To Full Height Stud

C4 = 75 SHS 5.0 Post Site Weld To B8 Over # B1 Below



PATIO ROOF LAYOUT  
SCALE 1:100

FOR: MR. S. MUNRO & MS. M. MAGUIRE

FINAL CONSTRUCTION - 13.07.17

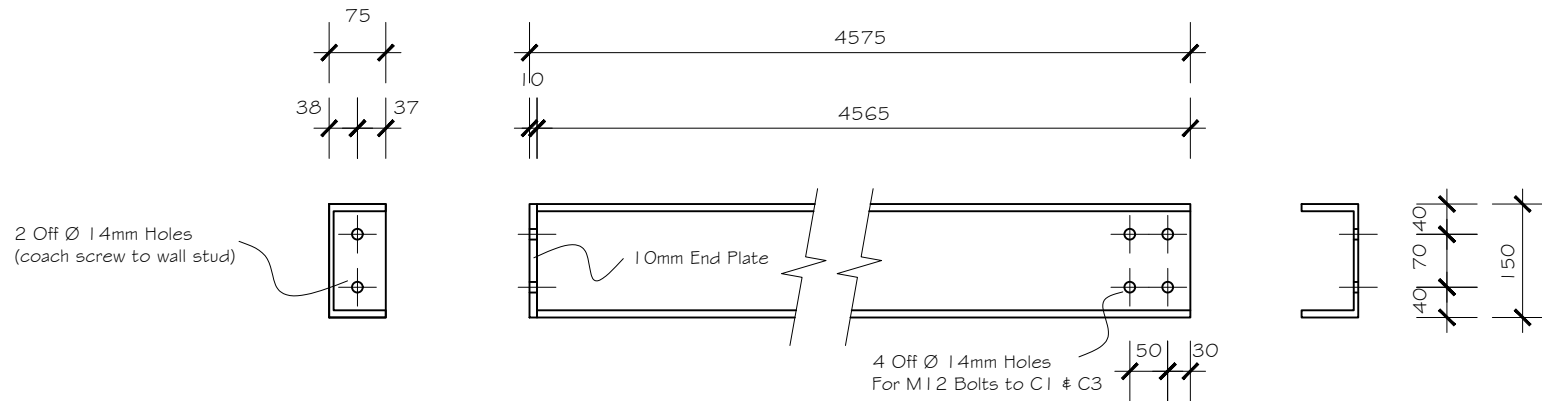
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AMENDED - 24.05.17 MJB  
PREPARED - 11.05.17 MJB

SHEET: 6 OF 11

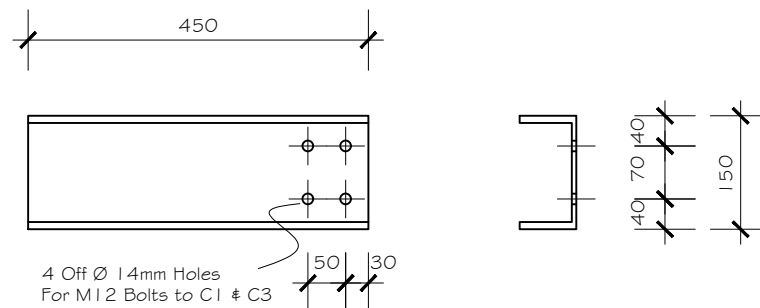
AT: 55 CHURCHILL DRIVE, WINSTON HILLS. NSW. 2153.

JOB NO: 7820/16 D

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B6 & B7 - 150PFC (Galvanised)



B9 & B10 - 150PFC (Galvanised)

## STEEL DETAILS

SCALE 1:10

FOR: MR. S. MUNRO & MS. M. MAGUIRE

FINAL CONSTRUCTION - 13.07.17

AMENDED - 29.05.17 MJB  
AMENDED - 24.05.17 MJB  
PREPARED - 11.05.17 MJB

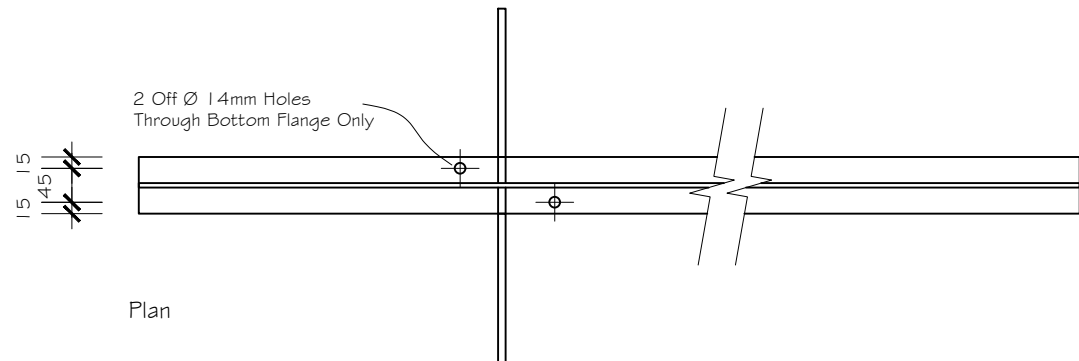
SHEET: 7 OF 11

AT: 55 CHURCHILL DRIVE, WINSTON HILLS. NSW. 2153.

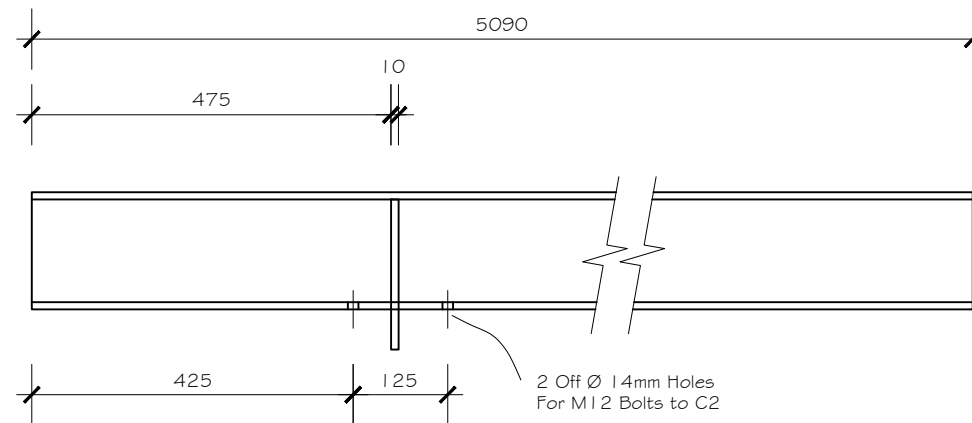
JOB NO: 7820/16

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**Cape Cod**  
AUSTRALIA

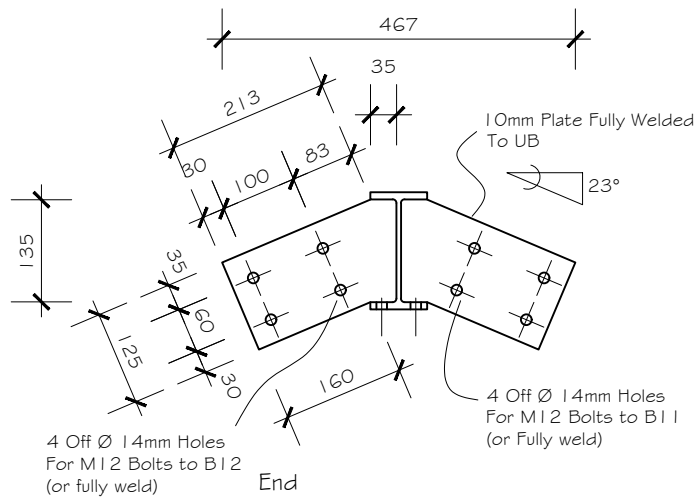


Plan



Side

B8 - 150 UB 18



## STEEL DETAILS

SCALE 1:10

FOR: MR. S. MUNRO & MS. M. MAGUIRE

FINAL CONSTRUCTION - 13.07.17

AMENDED - 29.05.17 MJB  
AMENDED - 24.05.17 MJB  
PREPARED - 11.05.17 MJB

SHEET: 8 OF 11

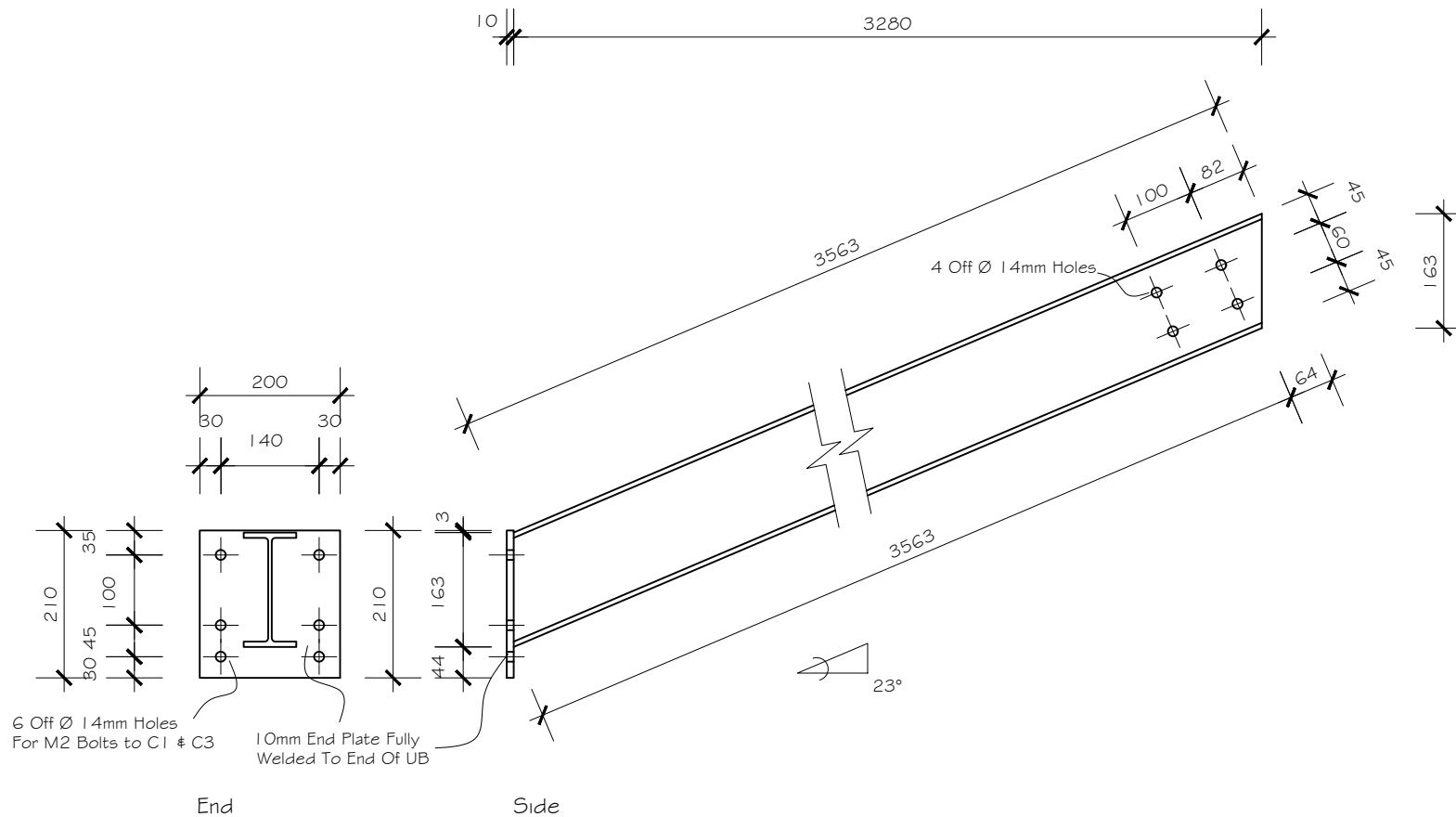
AT: 55 CHURCHILL DRIVE, WINSTON HILLS. NSW. 2153.

JOB NO: 7820/16

D

**Cape Cod**  
AUSTRALIA





B11 & B12 - 150 UB 14

## STEEL DETAILS

SCALE 1:10

FOR: MR. S. MUNRO & MS. M. MAGUIRE

FINAL CONSTRUCTION - 13.07.17

AMENDED - 29.05.17 MJB  
AMENDED - 24.05.17 MJB  
PREPARED - 11.05.17 MJB

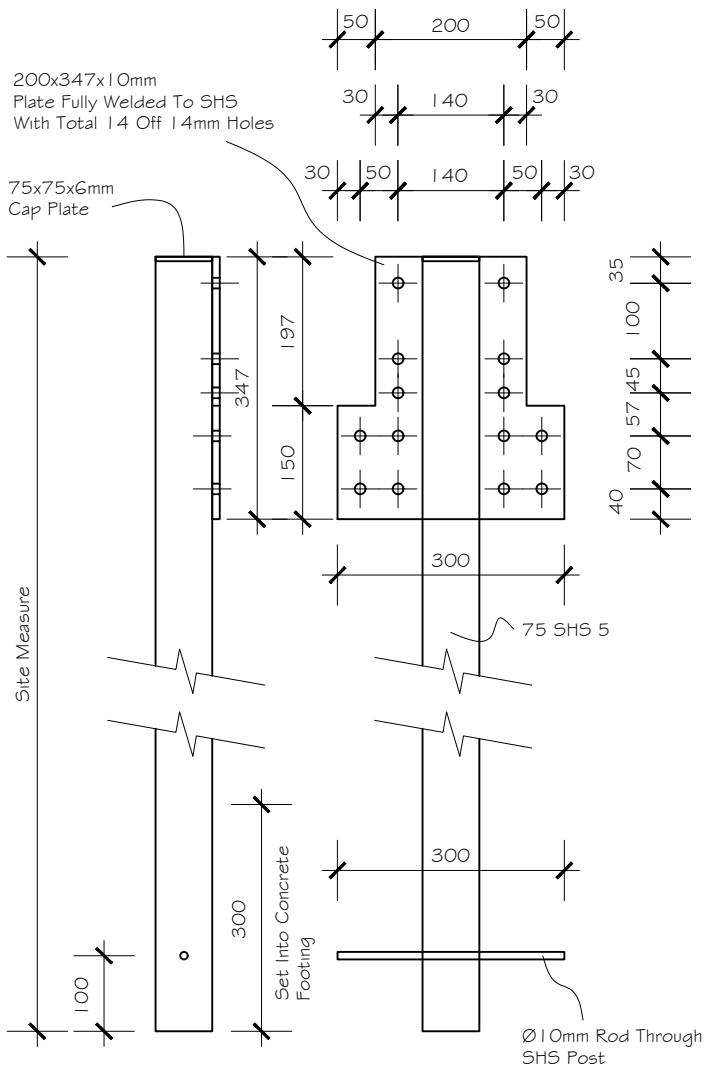
SHEET: 9 OF 11

AT: 55 CHURCHILL DRIVE, WINSTON HILLS. NSW. 2153.

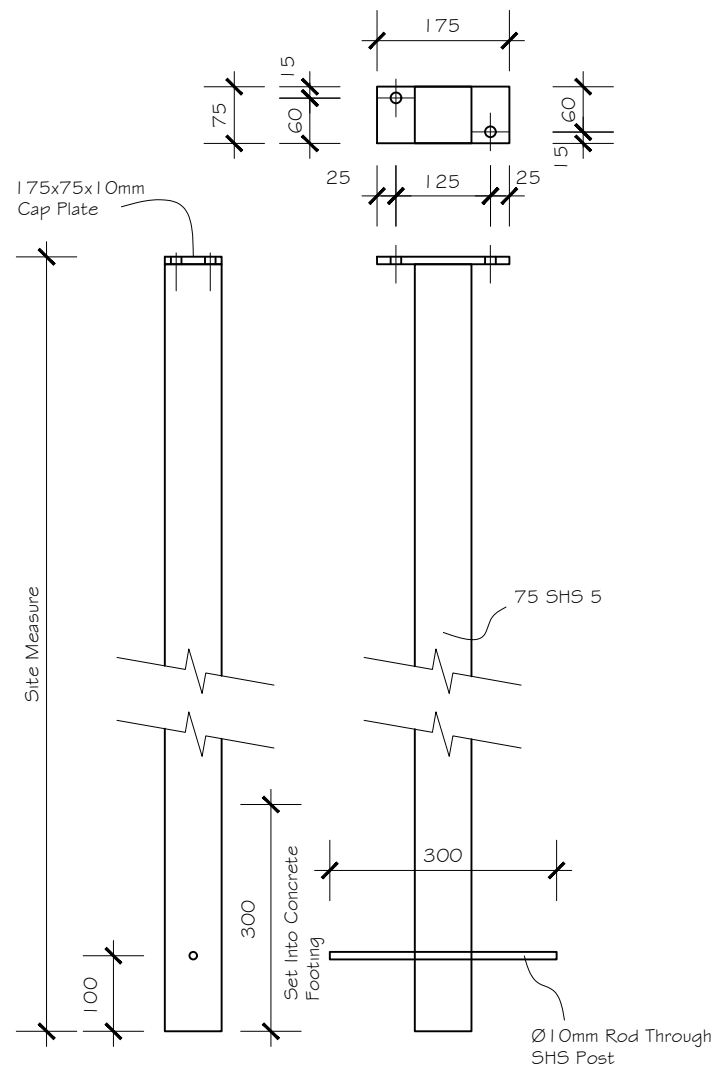
JOB NO: 7820/16

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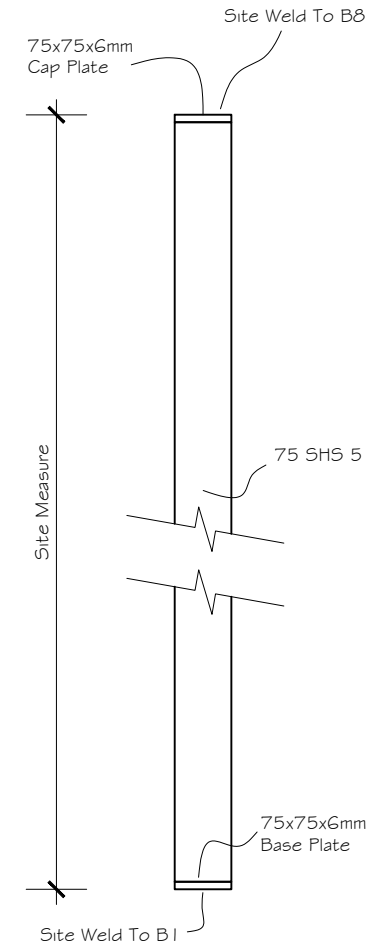
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C1 & C3 - 75 SHS 5 (Galvanised)



C2 - 75 SHS 5 (Galvanised)



C4

## STEEL DETAILS

SCALE 1:10

FOR: MR. S. MUNRO & MS. M. MAGUIRE

FINAL CONSTRUCTION - 13.07.17

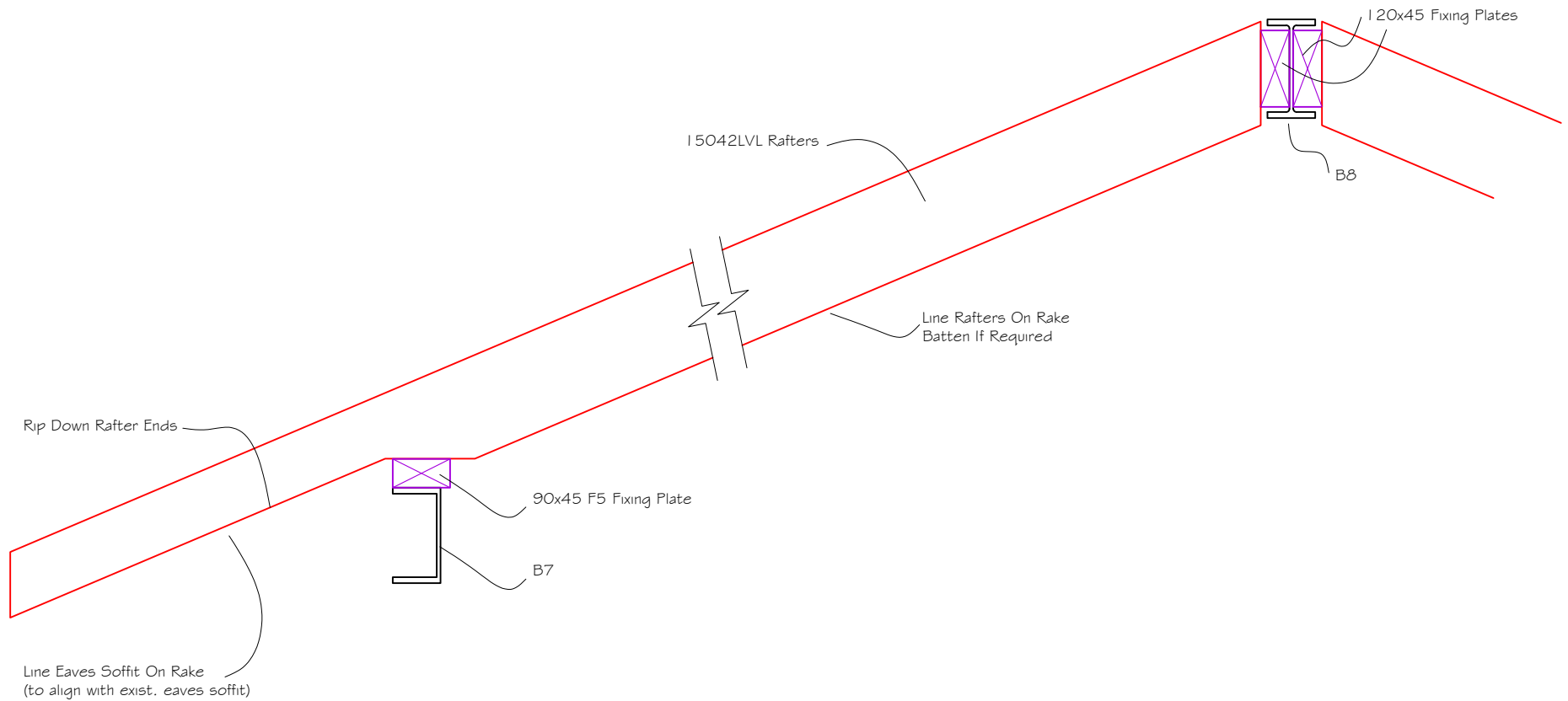
AMENDED - 29.05.17 MJB  
AMENDED - 24.05.17 MJB  
PREPARED - 11.05.17 MJB

SHEET: 10 OF 11

AT: 55 CHURCHILL DRIVE, WINSTON HILLS. NSW. 2153.

JOB NO: 7820/16 D

**Cape Cod**  
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# PERGOLA RAFTER FIXING DETAIL

SCALE 1:10

FOR: MR. S. MUNRO & MS. M. MAGUIRE

FINAL CONSTRUCTION - 13.07.17

AMENDED - 29.05.17 MJB  
AMENDED - 24.05.17 MJB  
PREPARED - 11.05.17 MJB

SHEET: 11 OF 11

AT: 55 CHURCHILL DRIVE, WINSTON HILLS. NSW. 2153.

JOB NO: 7820/16

D

**Cape Cod**  
AUSTRALIA