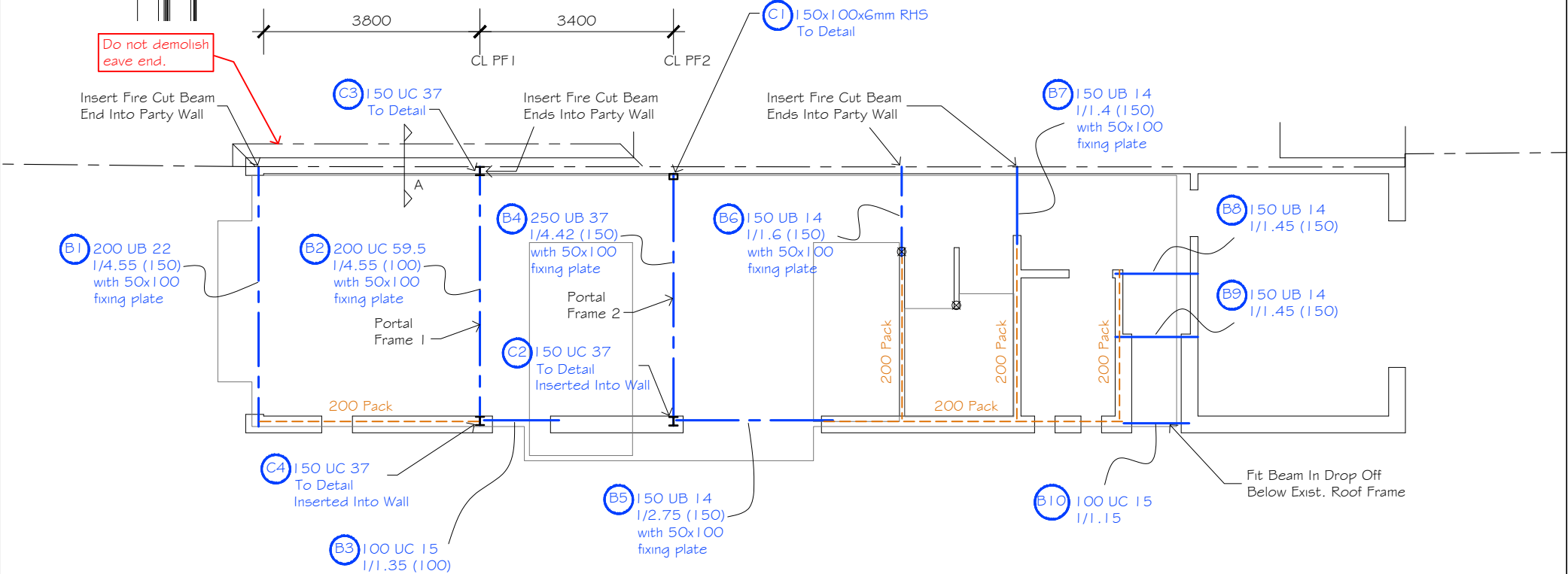


SECTION A
SCALE 1:30

C1, C2,
C3 & C4

Column Base Plate to Bear Onto New
350x350 Bonded Brick Pier Built On Exist.
Footing or new 500sq. x 500deep Mass
Concrete Footing Bearing On Firm, Uniform
Natural Ground With A Loadbearing Capacity
Of 300kPa.

⊗ Denotes Min. 3x 90x45 Studs Below Point
Load. Bear Onto New 230x230 Brick Pier
Built On 500sq. x 500deep Mass
Concrete Footing Bearing On Firm, Uniform
Natural Ground With A Loadbearing Capacity
Of 300kPa.



PACKER LAYOUT
SCALE 1:100

- * Note: Steel beam/timber intel 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. K & MRS. S LANGAN

FINAL CONSTRUCTION - 08.12.17

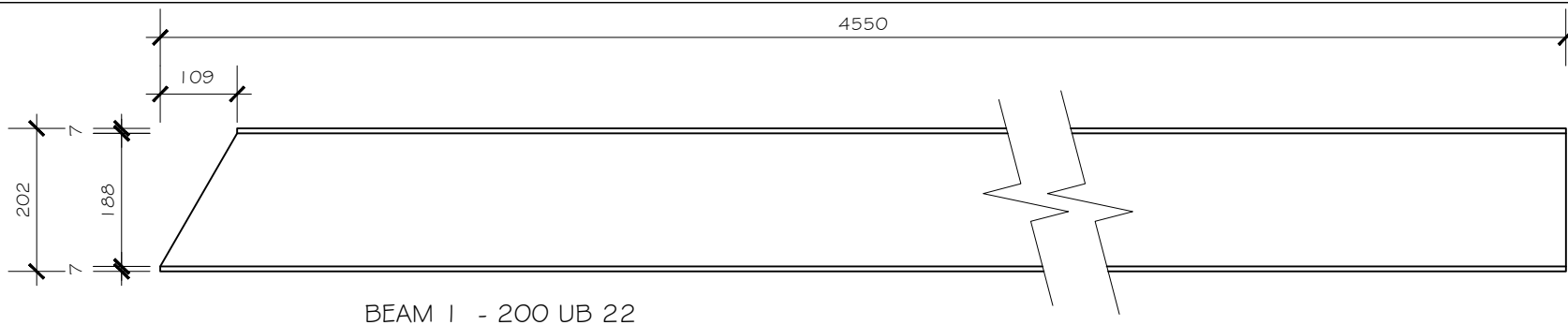
AMENDED - 31.10.17 MJB
AMENDED - 23.10.17 MJB
PREPARED - 01.09.17 MJB

SHEET: 1 OF 6

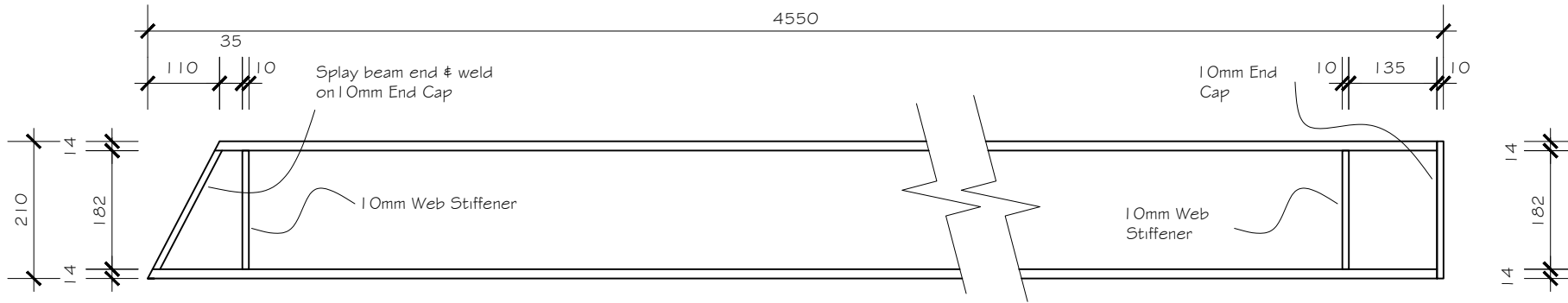
AT: 10 Garden Street, MAROUBRA. NSW. 2035.

JOB NO: 7817/16 D

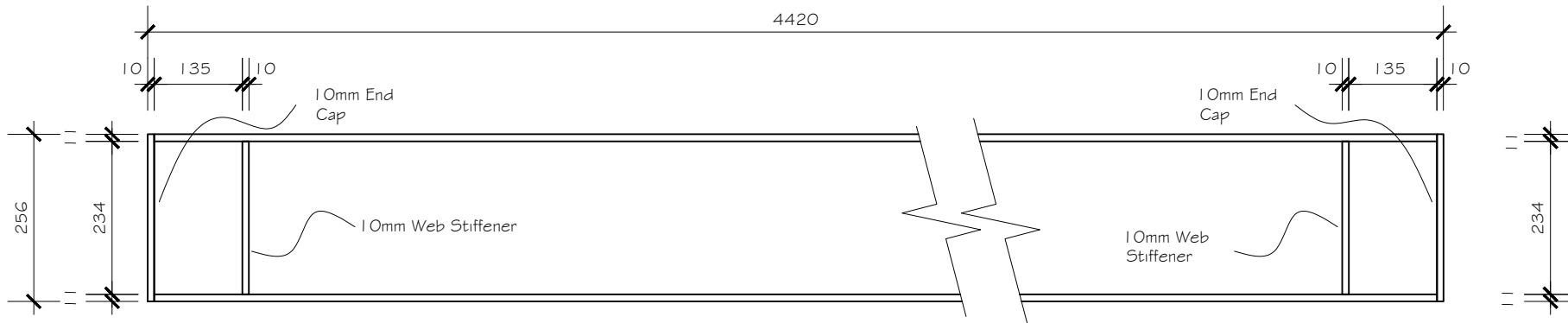
Cape Cod
AUSTRALIA



BEAM 1 - 200 UB 22



BEAM 2 - 200 UC 59.5



BEAM 4 - 250 UB 37

STEEL DETAILS

SCALE 1:10

FOR: MR. K & MRS. S LANGAN

FINAL CONSTRUCTION - 08.12.17

AMENDED - 31.10.17 MJB
AMENDED - 23.10.17 MJB
PREPARED - 01.09.17 MJB

SHEET: 3 OF 6

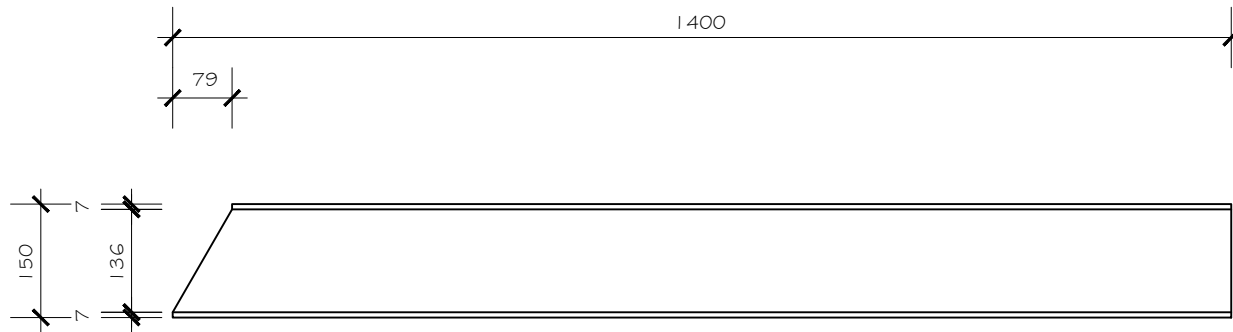
AT: 10 Garden Street, MAROUBRA. NSW. 2035.

JOB NO: 7817/16

D



BEAM 6 - 150 UB 14



BEAM 7 - 150 UB 14

STEEL DETAILS

SCALE 1:10

FOR: MR. K & MRS. S LANGAN

FINAL CONSTRUCTION - 08.12.17

AMENDED - 31.10.17 MJB
AMENDED - 23.10.17 MJB
PREPARED - 01.09.17 MJB

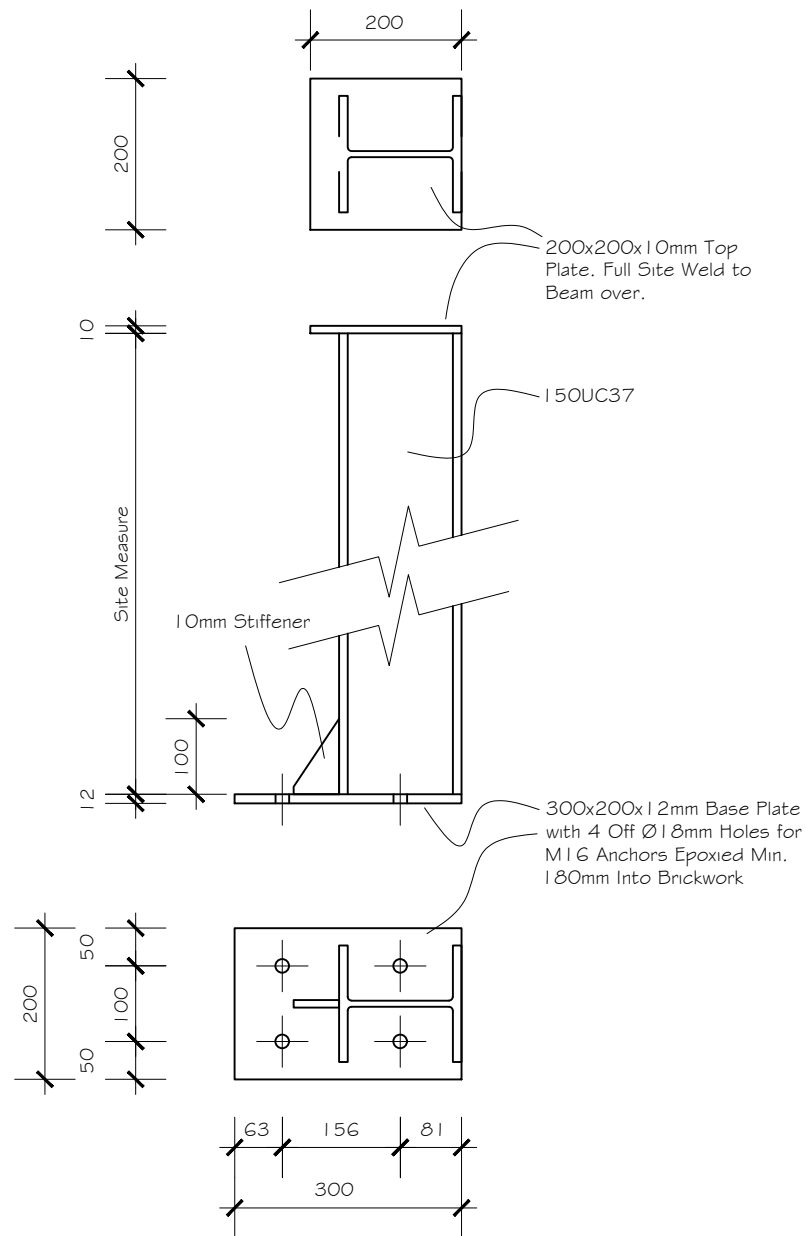
SHEET: 4 OF 6

AT: 10 Garden Street, MAROUBRA. NSW. 2035.

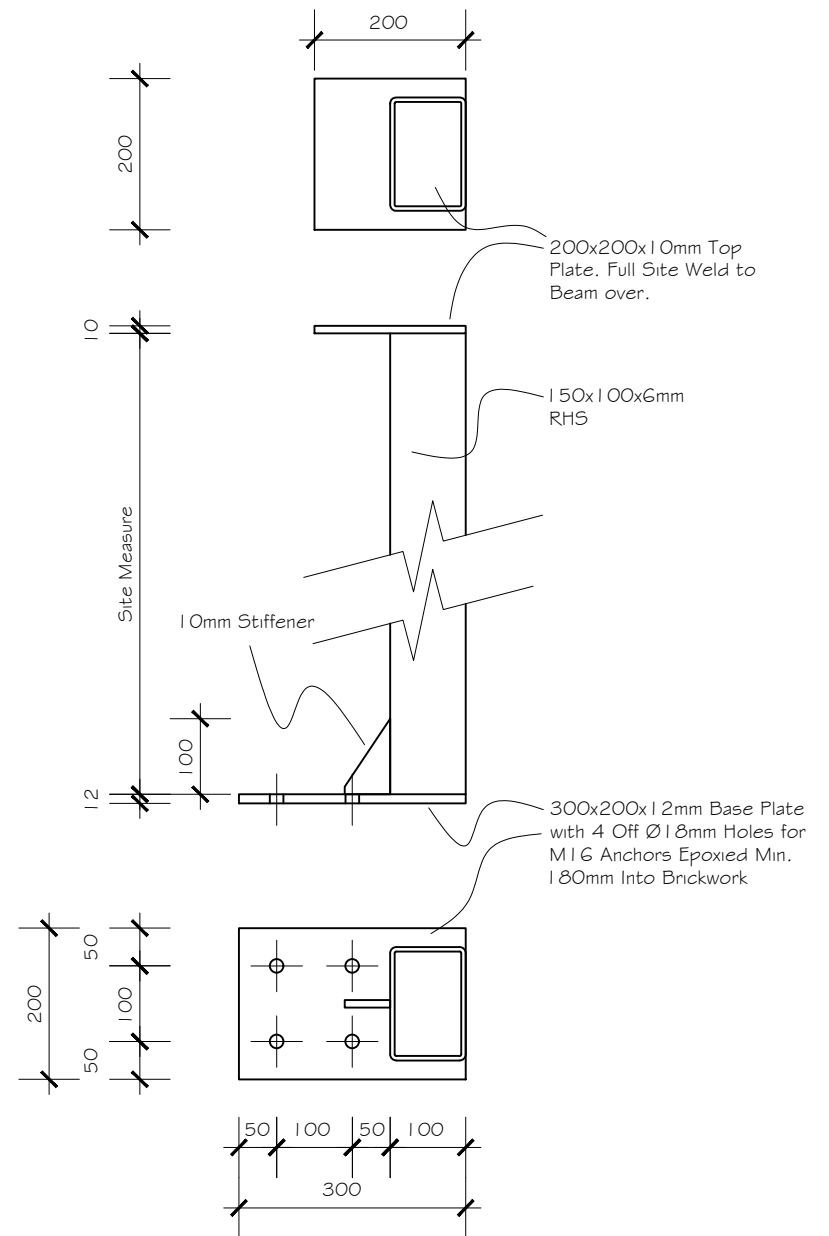
JOB NO: 7817/16

D

Cape Cod
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COLUMNS C2, C3 & C4 - 150 UC 37



COLUMN C1 - 150x100x6 RHS

STEEL COLUMN DETAILS
SCALE 1:10

FOR: MR. K & MRS. S LANGAN

FINAL CONSTRUCTION - 08.12.17

AMENDED - 31.10.17 MJB
AMENDED - 23.10.17 MJB
PREPARED - 01.09.17 MJB

SHEET: 5 OF 6

AT: 10 Garden Street, MAROUBRA. NSW. 2035.

JOB NO: 7817/16 D

Cape Cod
AUSTRALIA

89x89x5 SHS Galvanised Post
(Site check for exist. footing.
Detail as required to suit exist.
beam)

190x45 F5 T/Pine
Wall Plate 1/0.9

150x100x10 Galintel
2/2.76 (supporting brickwork
only over opening)

New 230x230 Brick Pier Built On 500sq. x
500deep Mass Concrete Footing Bearing
On Firm, Uniform Natural Ground With A
Loadbearing Capacity Of 300kPa.

190x45 F5 T/Pine
Wall Plate 1/3.0

90x45 F5 Soffit Joists
8/0.9 Hang From Floor
Structure Over

100x75 Red Alert
(F11) Bearer Below
Stud Wall

Exist. Beam

190x45 F5 T/Pine
Barge 1/2.4

190x45 F5 T/Pine
Rafters 8/3.0 & 4/2.7

90x45 F5 Soffit Joists
13/0.9 Hang From Floor
Structure Over

PATIO ROOF, SOFFIT JOISTS & PIER LAYOUT

SCALE 1:100

FOR: MR. K & MRS. S LANGAN

FINAL CONSTRUCTION - 08.12.17

AMENDED - 31.10.17 MJB
AMENDED - 23.10.17 MJB
PREPARED - 01.09.17 MJB

SHEET: 6 OF 6

AT: 10 Garden Street, MAROUBRA. NSW. 2035.

JOB NO: 7817/16 D

Cape Cod
AUSTRALIA