

ROOF LAYOUT - GROUND FLOOR

SCALE 1:100

- * RAFTERS TO BE AT MAX. 600 CTS
- * PROVIDE APERTURES FOR FUTURE 665 X 870 SKYLIGHTS BY OWNER

AMENDED FINAL CONSTRUCTION - 11.10.17

FOR: MR A & MRS S QUINN

FINAL CONSTRUCTION - 12.09.17

AT: 37 VARNA STREET, CLOVELLY

AMENDED - 10.10.17 CS
AMENDED - 29.09.17 CS

AMENDED - 21.08.17 SDS
AMENDED - 14.08.17 SDS
PREPARED - 09.08.17 SDS

SHEET: 3 OF 11

JOB NO: 7806/16 G

Cape Cod
AUSTRALIA



200 X 42
LVL15 1/1.8

90 X 90 F5 TREATED
PINE POST UNDER

2/200 X 42 LVL15
FLITCH BEAM WITH 10mm
SANDWICH PLATE 1/4.8

90 X 90 F5 TREATED
PINE POST UNDER

200 X 42
LVL15 1/1.8



BALCONY ROOF PITCHING BEAM LAYOUT - FIRST FLOOR

SCALE 1:100

- * TRUSS ROOF OVER PITCHING BEAMS WITH LINED SOFFIT AT MAIN CEILING LEVEL
- * ROOF MEMBERS TO BE ANCHORED IN ACCORDANCE WITH AS1684

AMENDED FINAL CONSTRUCTION - 11.10.17

AMENDED - 10.10.17 CS
AMENDED - 29.09.17 CS

FOR: MR A & MRS S QUINN

FINAL CONSTRUCTION - 12.09.17

AMENDED - 21.08.17 SDS
AMENDED - 14.08.17 SDS
PREPARED - 09.08.17 SDS

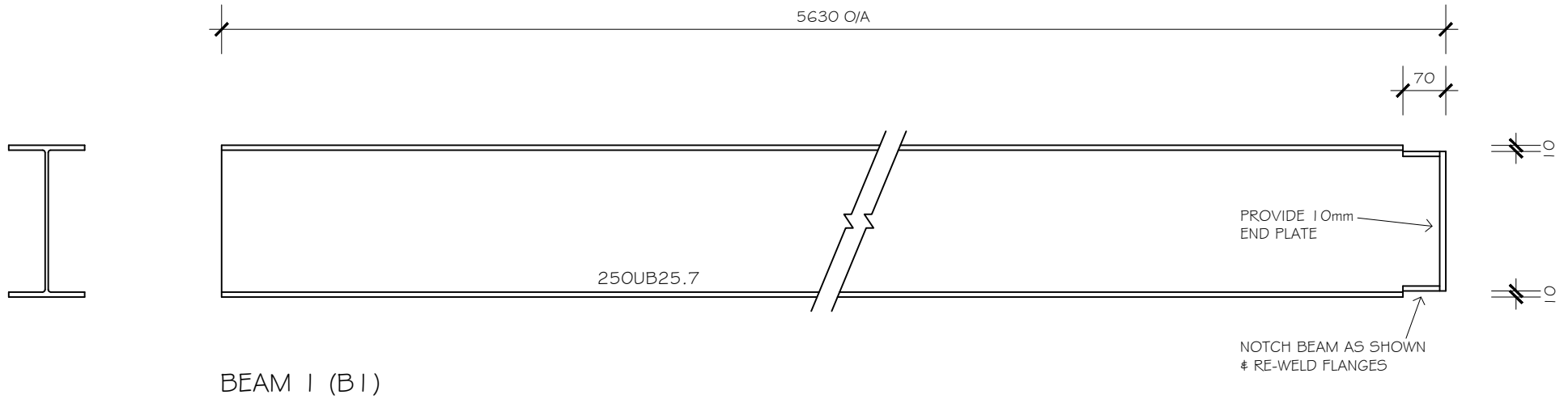
SHEET: 4 OF 11

AT: 37 VARNA STREET, CLOVELLY

JOB NO: 7806/16

G

Cape Cod
AUSTRALIA



STEEL DETAILS
SCALE 1:10

AMENDED FINAL CONSTRUCTION - 11.10.17

AMENDED - 10.10.17 CS
AMENDED - 29.09.17 CS

FOR: MR A & MRS S QUINN

FINAL CONSTRUCTION - 12.09.17

AMENDED - 21.08.17 SDS
AMENDED - 14.08.17 SDS
PREPARED - 09.08.17 SDS

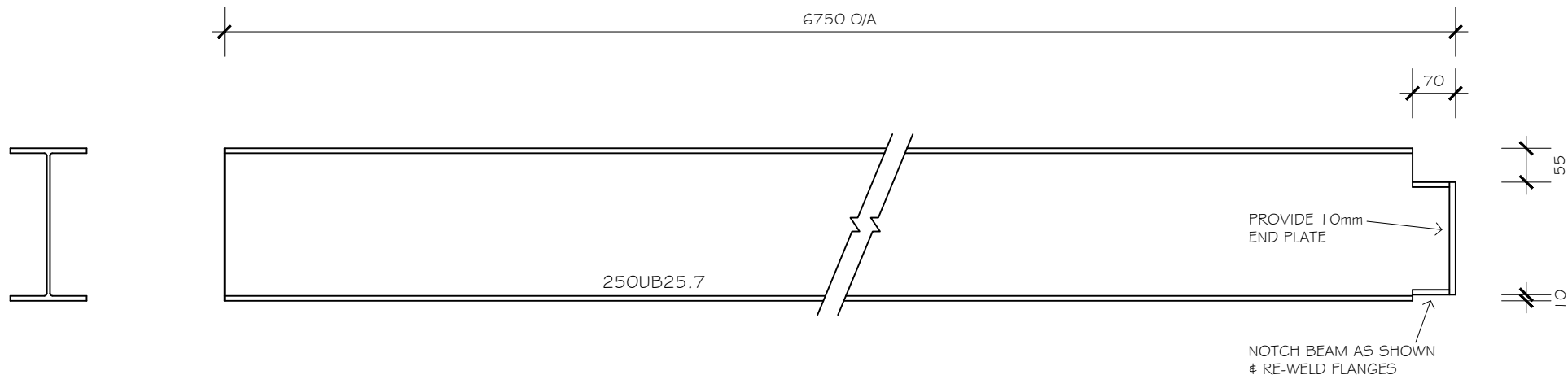
SHEET: 5 OF 11

AT: 37 VARNA STREET, CLOVELLY

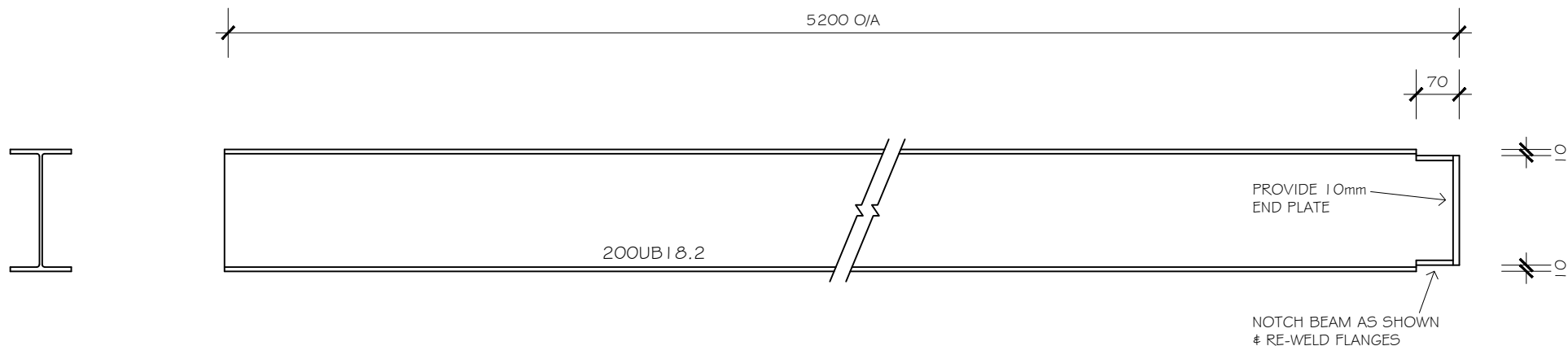
JOB NO: 7806/16

G

Cape Cod
AUSTRALIA



BEAM 3 (B3)



BEAMS 5 (B5)

STEEL DETAILS
SCALE 1:10

AMENDED FINAL CONSTRUCTION - 11.10.17

FOR: MR A & MRS S QUINN

FINAL CONSTRUCTION - 12.09.17

AMENDED - 10.10.17 CS
AMENDED - 29.09.17 CS

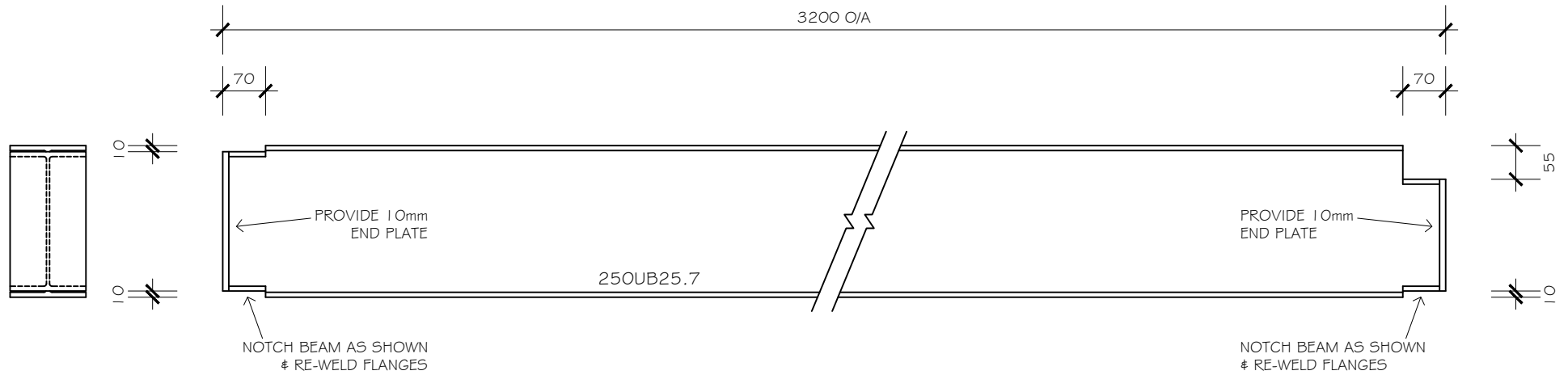
AMENDED - 21.08.17 SDS
AMENDED - 14.08.17 SDS
PREPARED - 09.08.17 SDS

SHEET: 6 OF 11

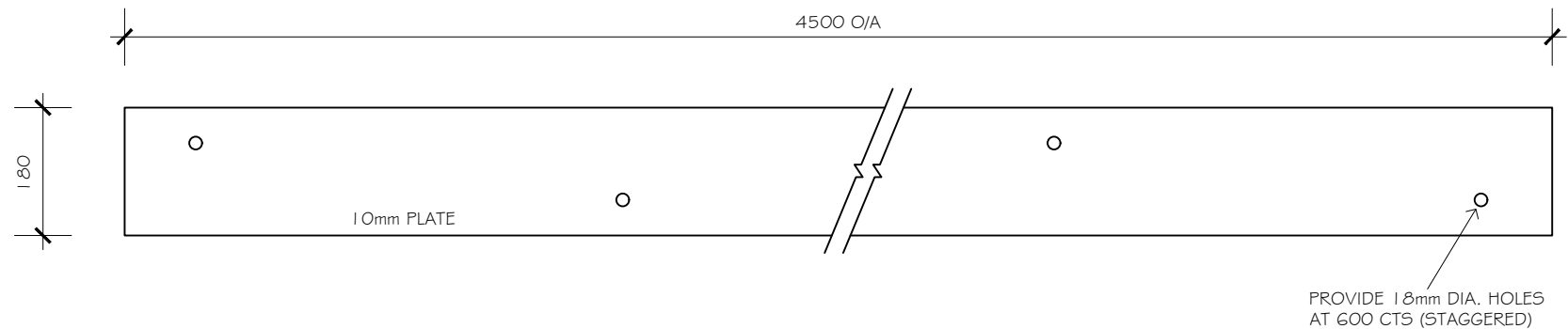
AT: 37 VARNA STREET, CLOVELLY

JOB NO: 7806/16 G

Cape Cod
AUSTRALIA



BEAM 7 (B7)



FLITCH BEAM PLATE

STEEL DETAILS
SCALE 1:10

AMENDED FINAL CONSTRUCTION - 11.10.17

FOR: MR A & MRS S QUINN

FINAL CONSTRUCTION - 12.09.17

AMENDED - 10.10.17 CS

AMENDED - 29.09.17 CS

AMENDED - 21.08.17 SDS

AMENDED - 14.08.17 SDS

PREPARED - 09.08.17 SDS

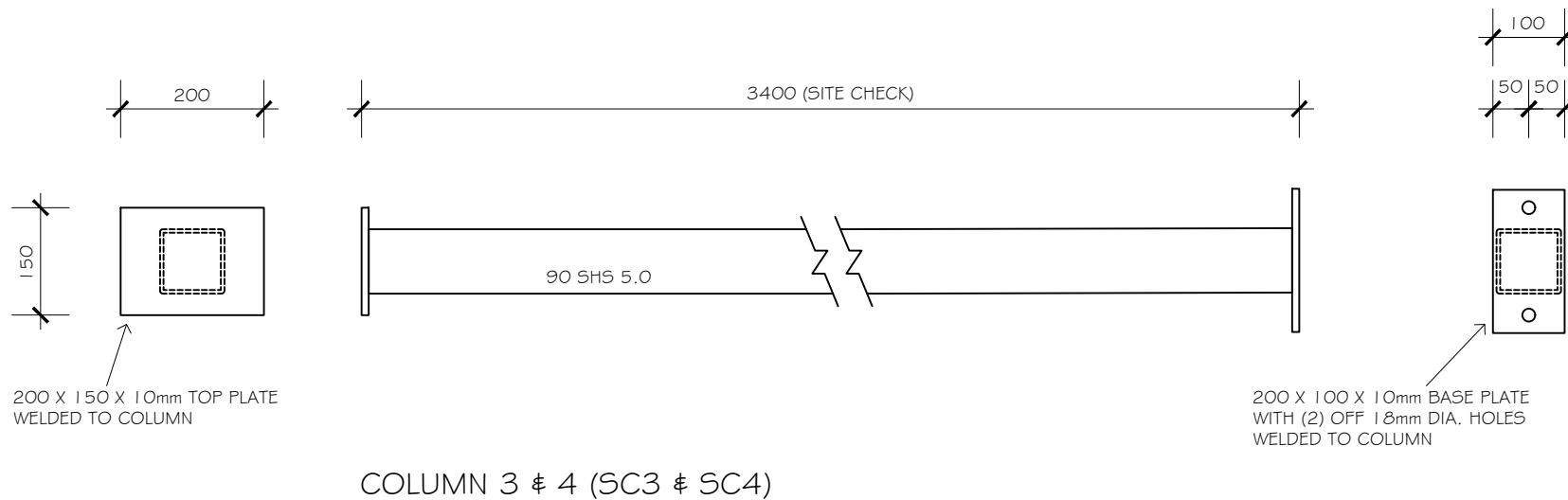
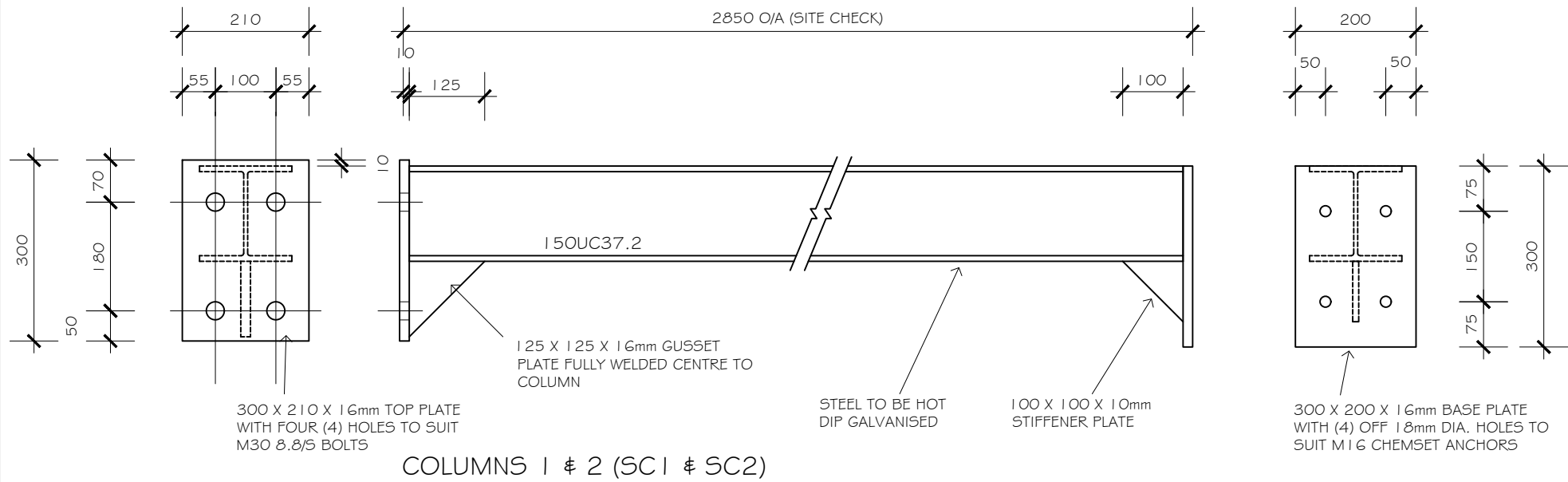
SHEET: 7 OF 11

AT: 37 VARNA STREET, CLOVELLY

JOB NO: 7806/16

G

Cape Cod
AUSTRALIA



STEEL DETAILS

SCALE 1:10

AMENDED FINAL CONSTRUCTION - 11.10.17

AMENDED - 10.10.17 CS
AMENDED - 29.09.17 CS

FOR: MR A & MRS S QUINN

FINAL CONSTRUCTION - 12.09.17

AMENDED - 21.08.17 SDS
AMENDED - 14.08.17 SDS
PREPARED - 09.08.17 SDS

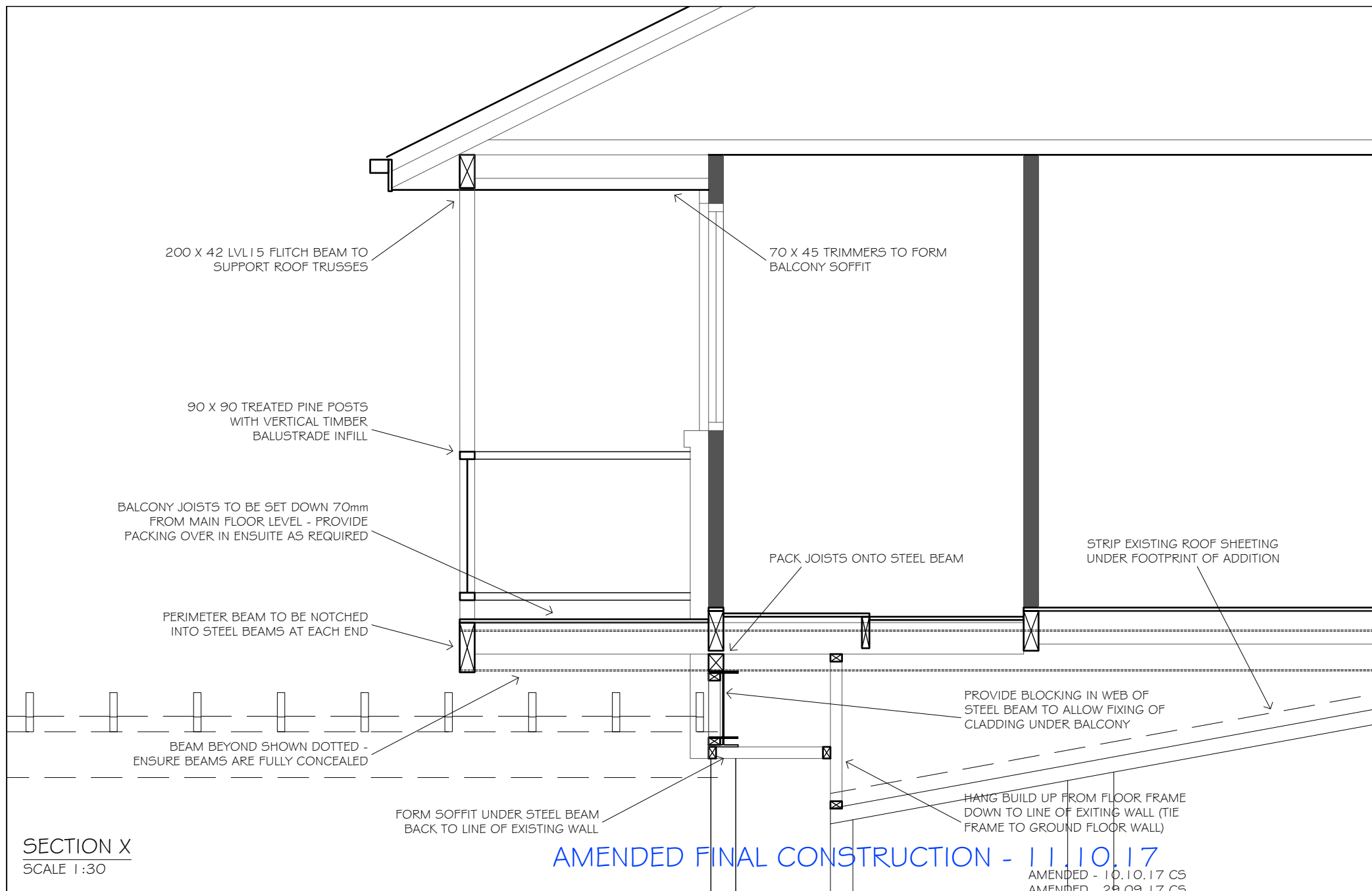
SHEET: 8 OF 11

AT: 37 VARNA STREET, CLOVELLY

JOB NO: 7806/16

G

Cape Cod
AUSTRALIA



FOR: MR A & MRS S QUINN

FINAL CONSTRUCTION - 12.09.17

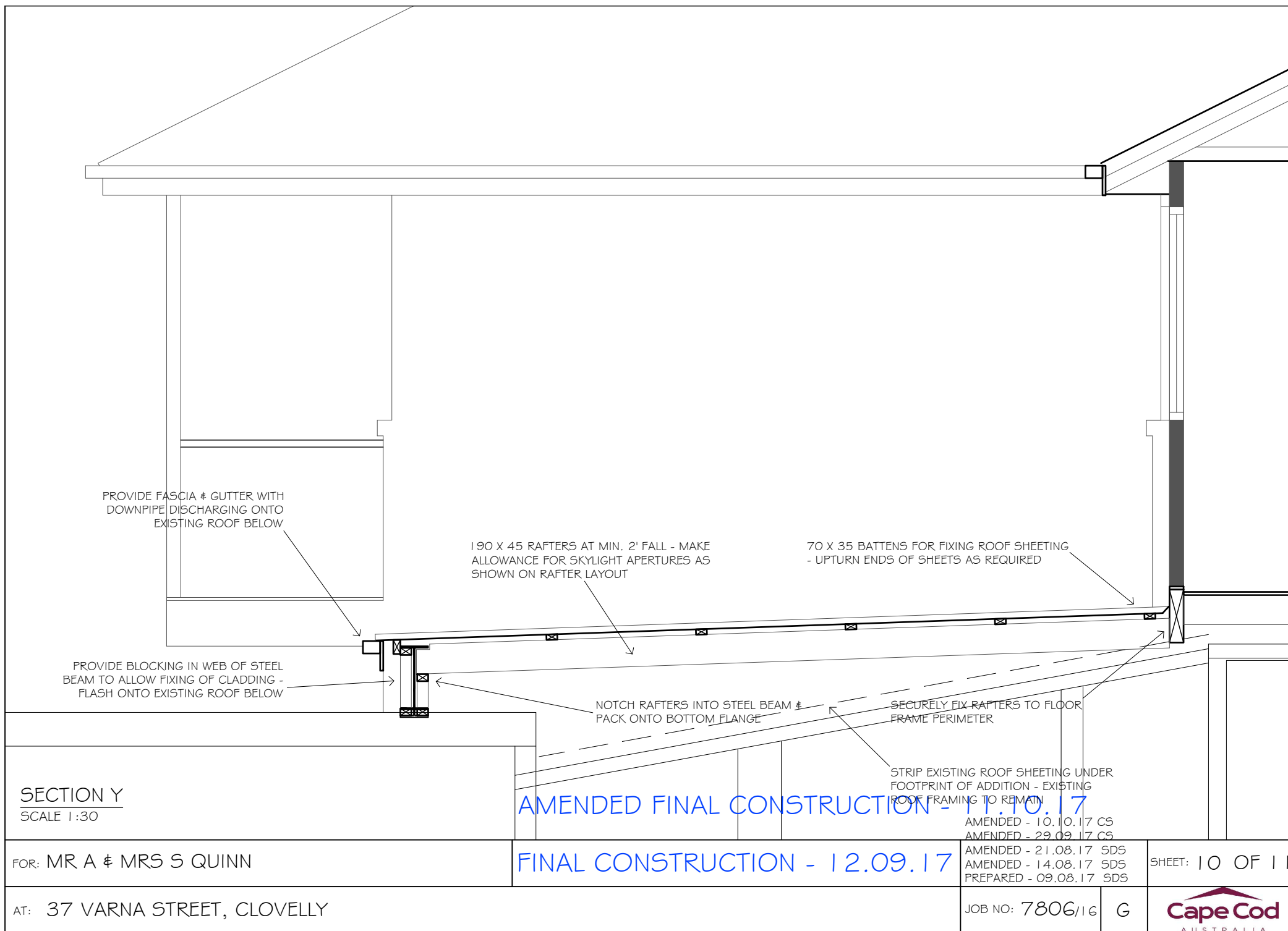
AMENDED - 10.10.17 CS
AMENDED - 29.09.17 CS
AMENDED - 21.08.17 SDS
AMENDED - 14.08.17 SDS
PREPARED - 09.08.17 SDS

SHEET: 9 OF 11

AT: 37 VARNA STREET, CLOVELLY

JOB NO: 7806/16 G

Cape Cod
AUSTRALIA



PROVIDE FASCIA & GUTTER WITH
DOWNSPIPE DISCHARGING ONTO
EXISTING ROOF BELOW

190 X 45 RAFTERS AT MIN. 2' FALL - MAKE
ALLOWANCE FOR SKYLIGHT APERTURES AS
SHOWN ON RAFTER LAYOUT

70 X 35 BATTENS FOR FIXING ROOF SHEETING
- UPTURN ENDS OF SHEETS AS REQUIRED

PROVIDE BLOCKING IN WEB OF STEEL
BEAM TO ALLOW FIXING OF CLADDING -
FLASH ONTO EXISTING ROOF BELOW

NOTCH RAFTERS INTO STEEL BEAM &
PACK ONTO BOTTOM FLANGE

SECURELY FIX RAFTERS TO FLOOR
FRAME PERIMETER

STRIP EXISTING ROOF SHEETING UNDER
FOOTPRINT OF ADDITION - EXISTING
ROOF FRAMING TO REMAIN

SECTION Y
SCALE 1:30

AMENDED FINAL CONSTRUCTION - 11.10.17

FINAL CONSTRUCTION - 12.09.17

FOR: MR A & MRS S QUINN

AT: 37 VARNA STREET, CLOVELLY

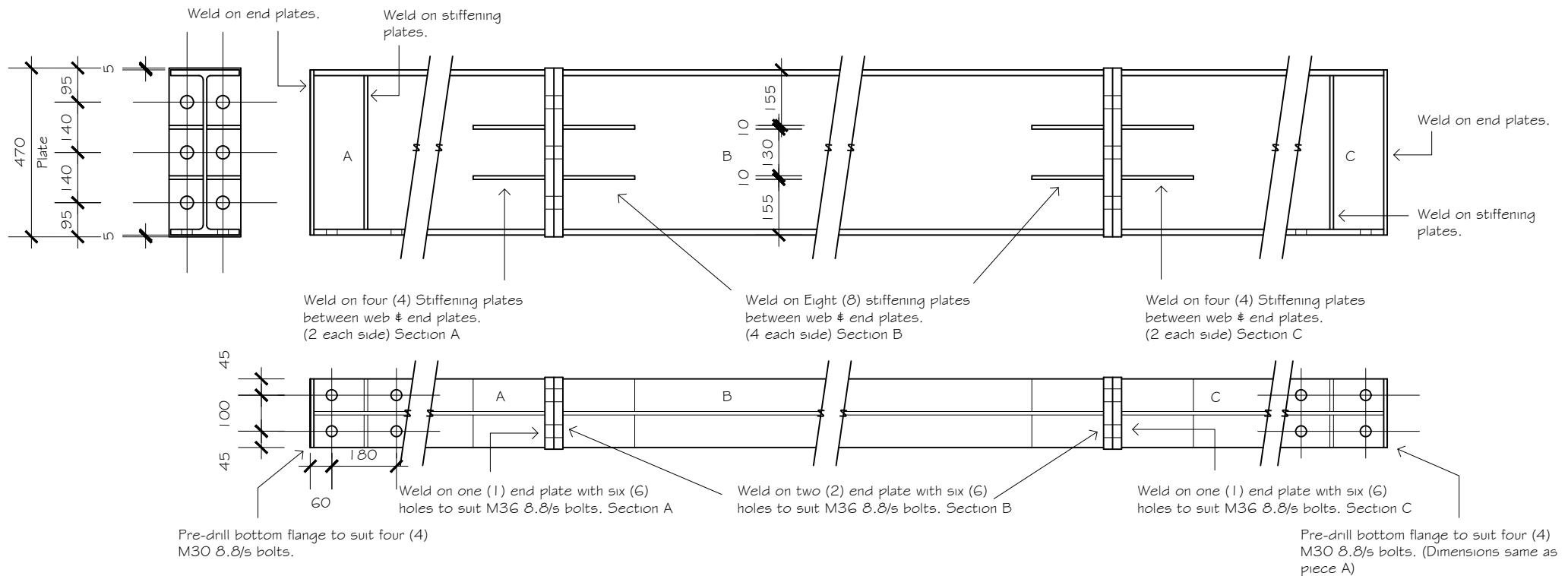
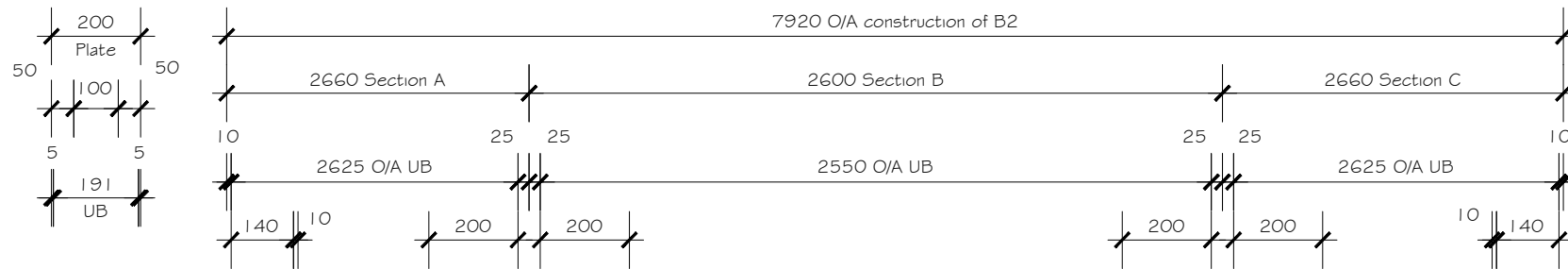
AMENDED - 10.10.17 CS
AMENDED - 29.09.17 CS

AMENDED - 21.08.17 SDS
AMENDED - 14.08.17 SDS
PREPARED - 09.08.17 SDS

JOB NO: 7806/16 G

SHEET: 10 OF 11

Cape Cod
AUSTRALIA



BEAM 2 (B2)

460 UB 82

to be manufactured as three (3) off pieces and fixed together on site.

STEEL DETAILS

SCALE 1:16

AMENDED FINAL CONSTRUCTION - 11.10.17

AMENDED - 10.10.17 CS

AMENDED - 29.09.17 CS

AMENDED - 21.08.17 SDS

AMENDED - 14.08.17 SDS

PREPARED - 09.08.17 SDS

FOR: MR A & MRS S QUINN

FINAL CONSTRUCTION - 12.09.17

SHEET: 11 OF 11

AT: 37 VARNA STREET, CLOVELLY

JOB NO: 7806/16

G

Cape Cod
AUSTRALIA