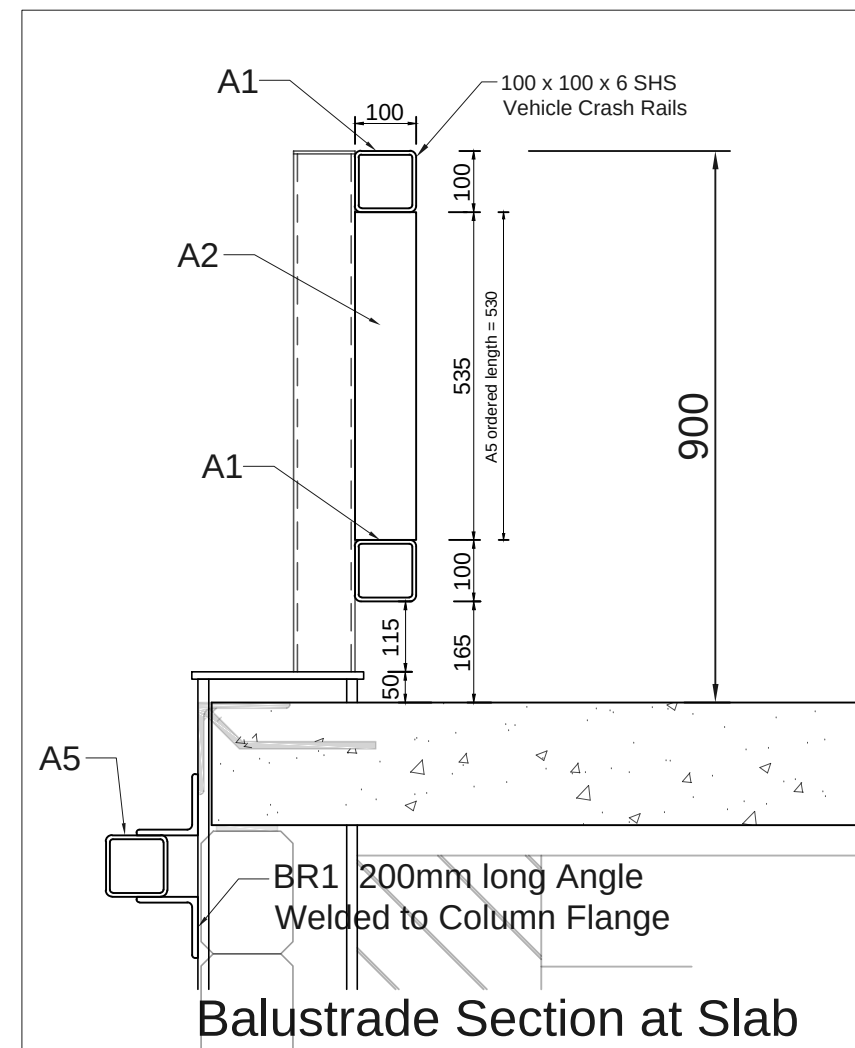
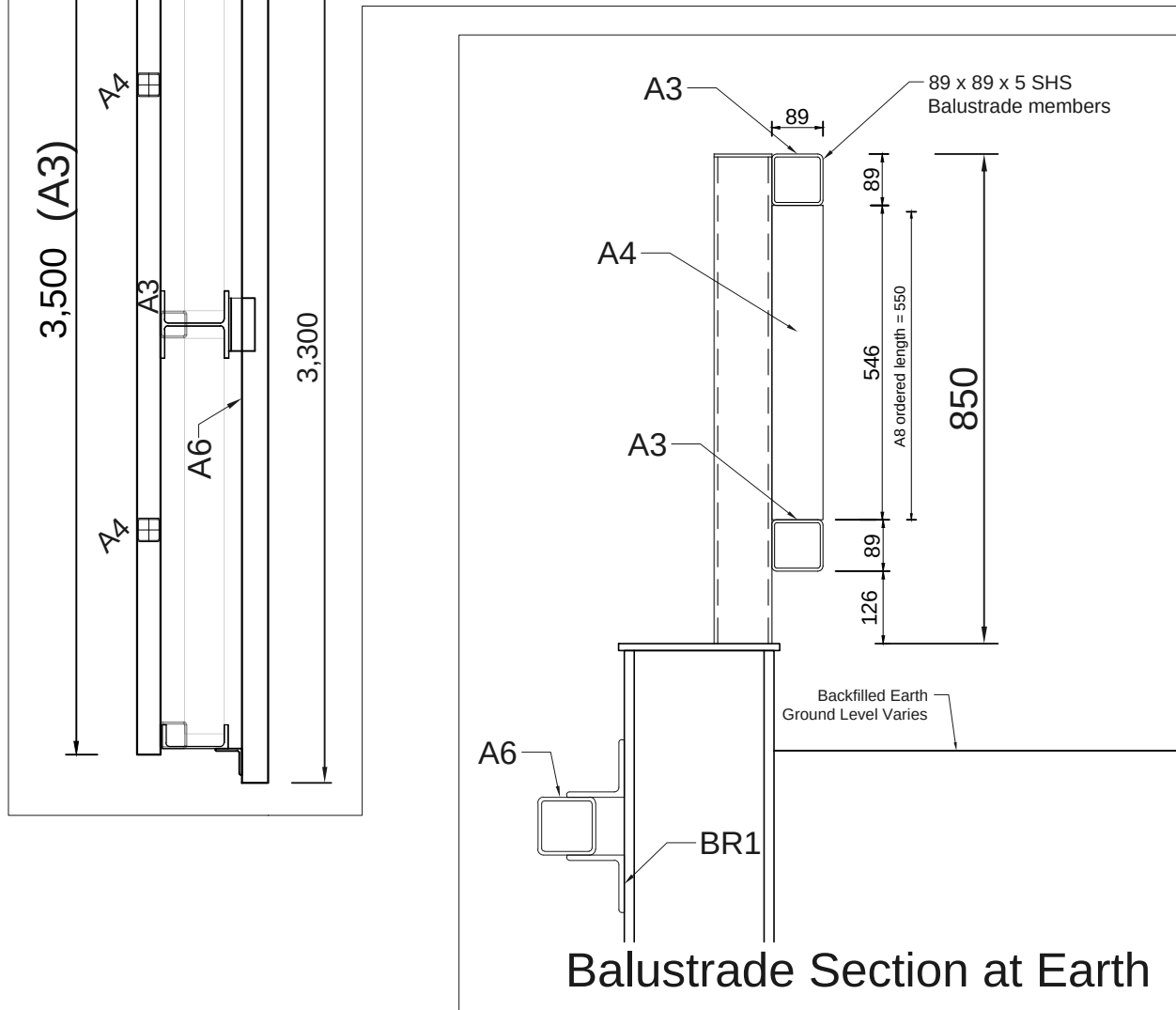
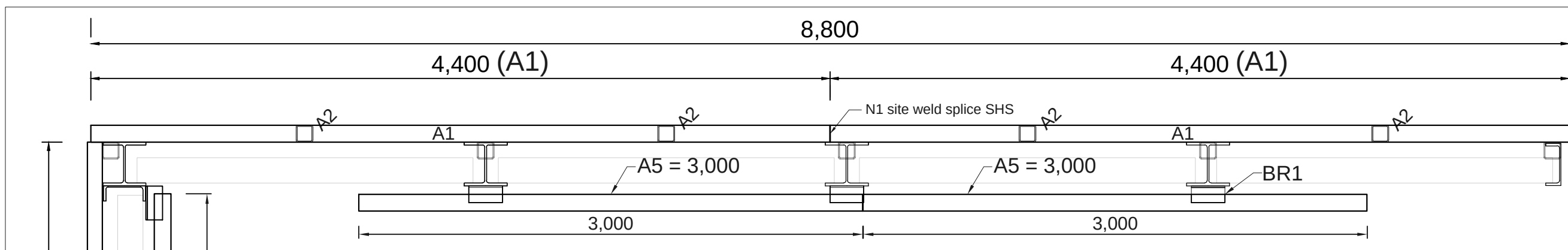
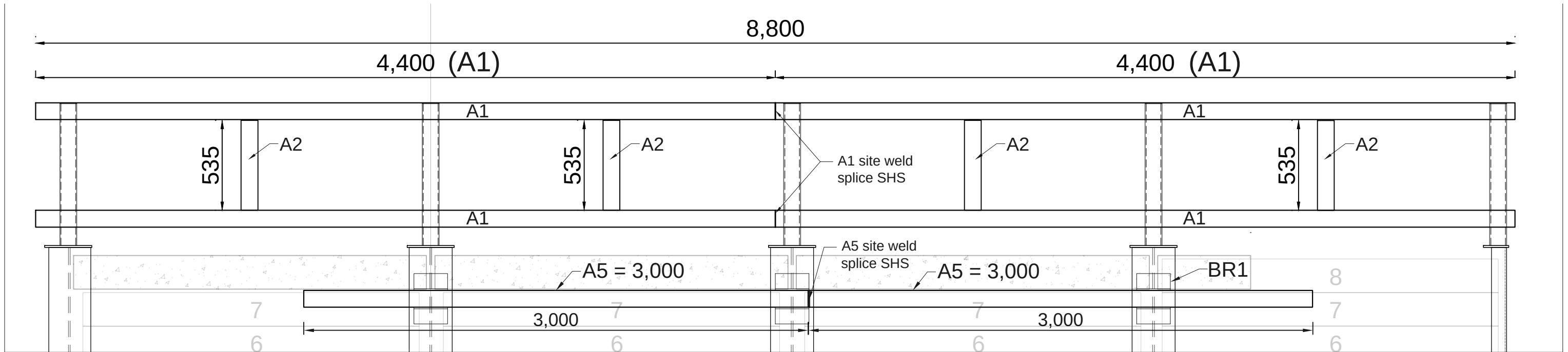






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Commercial Builder
CB-L 22108



Client

Strathbogie Shire

Project Name

Avenel Transfer Station

Project Address

**145 Monea Rd
Avenel VIC, 3664**

Drawing Name

Balustrade Horizontal Members

Date: 25/10/2023

Drawn: John Dordevic

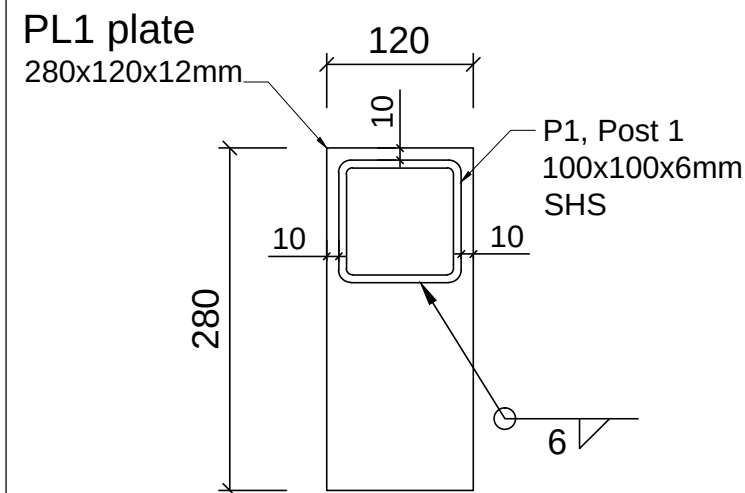
Status: Issued for Approval

Scale: N.T.S.

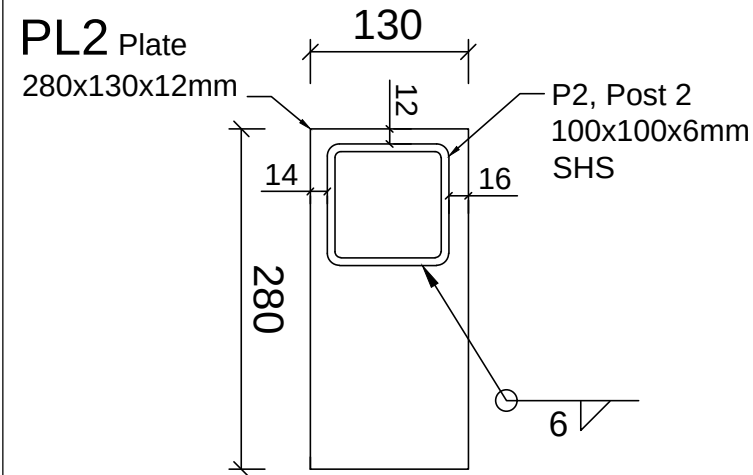
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Drawing No. Revision

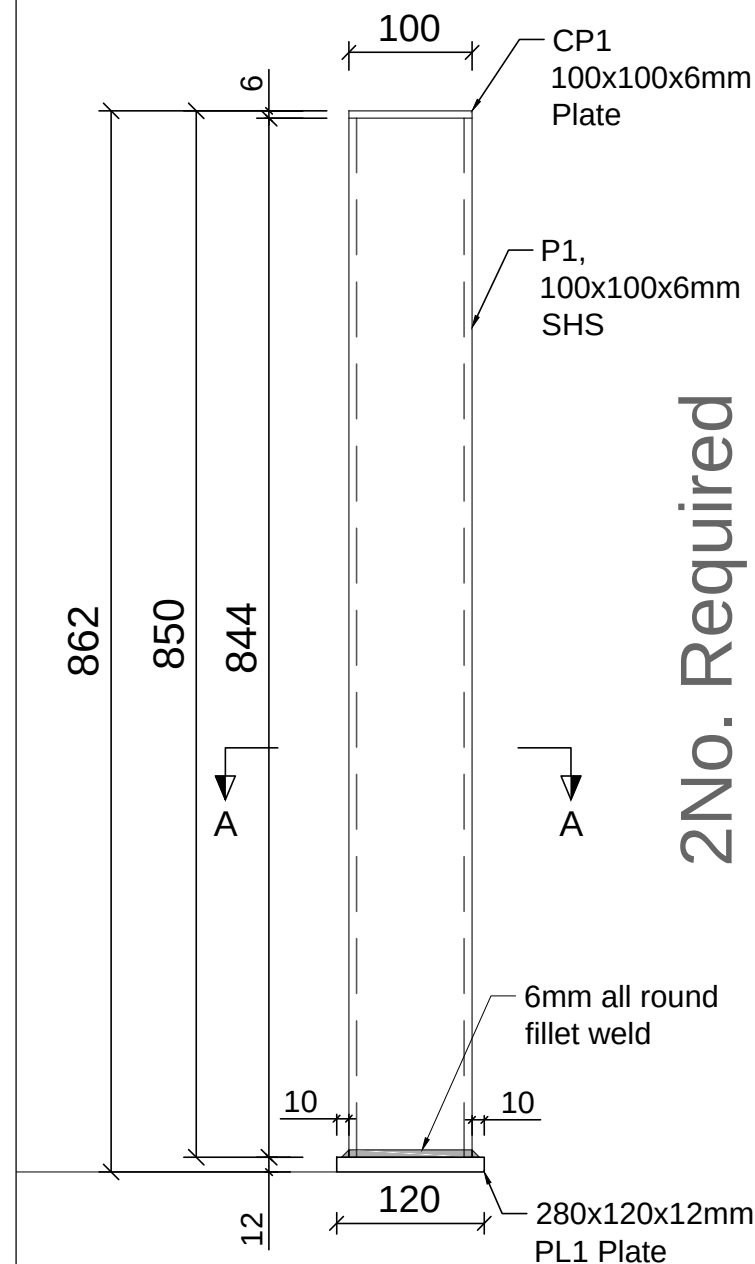
AVE Balustrade



Section A-A

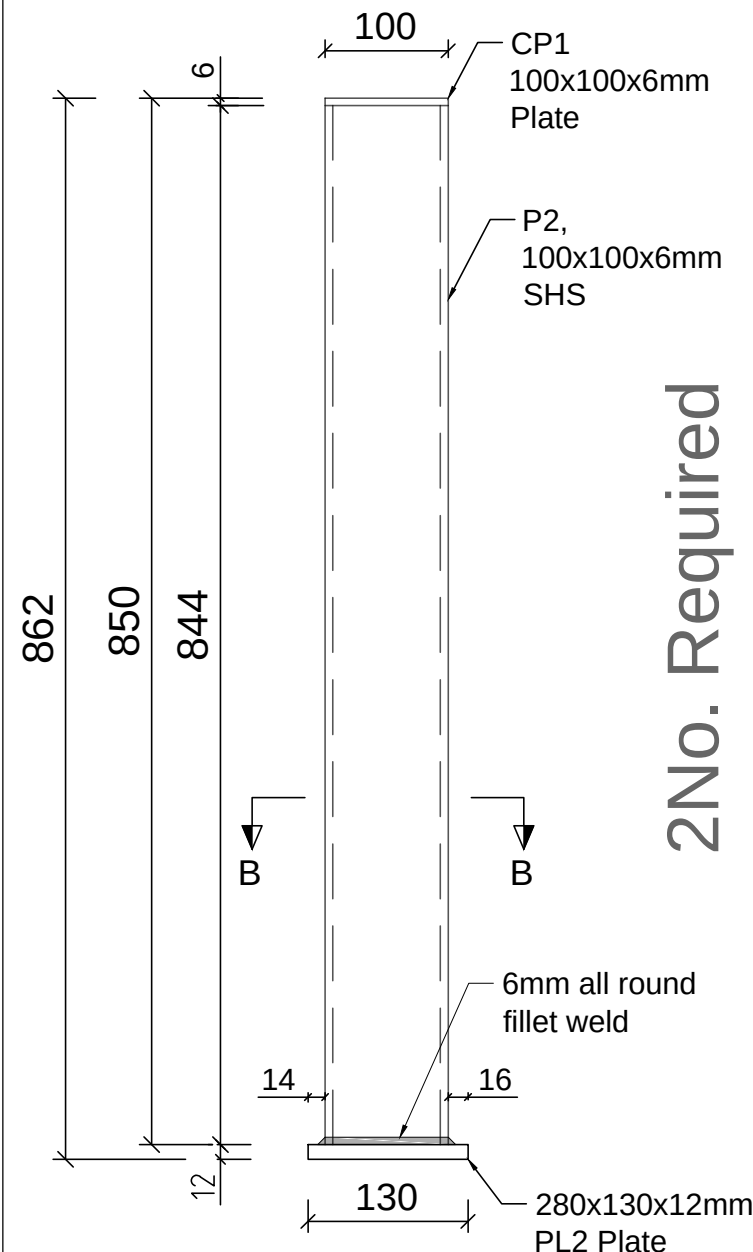


Section B-B



2No. Required

P1 - Post 1 - 2No. Required



2No. Required

P2 - Post 2 - 2No. Required

Member List

Mark	Description	Qty No.	Length mm	Weight kg	Comments
P 1	SHS 100x100x6	2	844	28.20	Post 1 above PFC1*
P 2	SHS 100x100x6	2	844	28.20	Post 2 above PFC2
PL1	280x120x12mm Plate	2	-	6.50	SHS welded to bottom plate
PL2	280x130x12mm Plate	2	-	7.00	SHS welded to bottom plate
CP1	100x100x6mm Plate	4	-	2.00	Cover plate to open ends
				Total	72.00 kg

GRADES OF STEEL:

Plates	GRADE 300 PLUS	
Hot Rolled Sections	GRADE 300 PLUS,	fu=440 Mpa
Structural Hollow Sections	GRADE 350 MPA, fy=350Mpa,	fu=430Mpa

Notes:

All welds are to be 6mm fillet welds - Structural Purpose

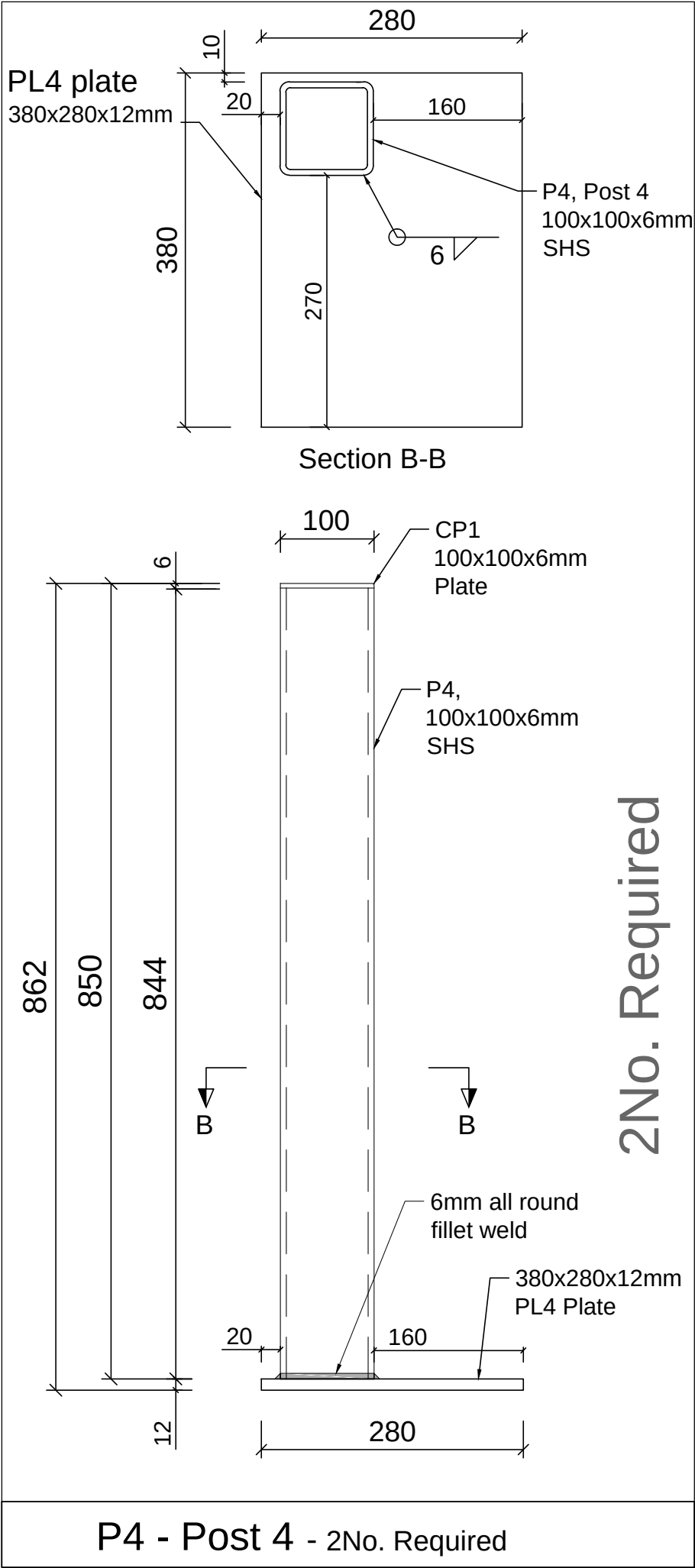
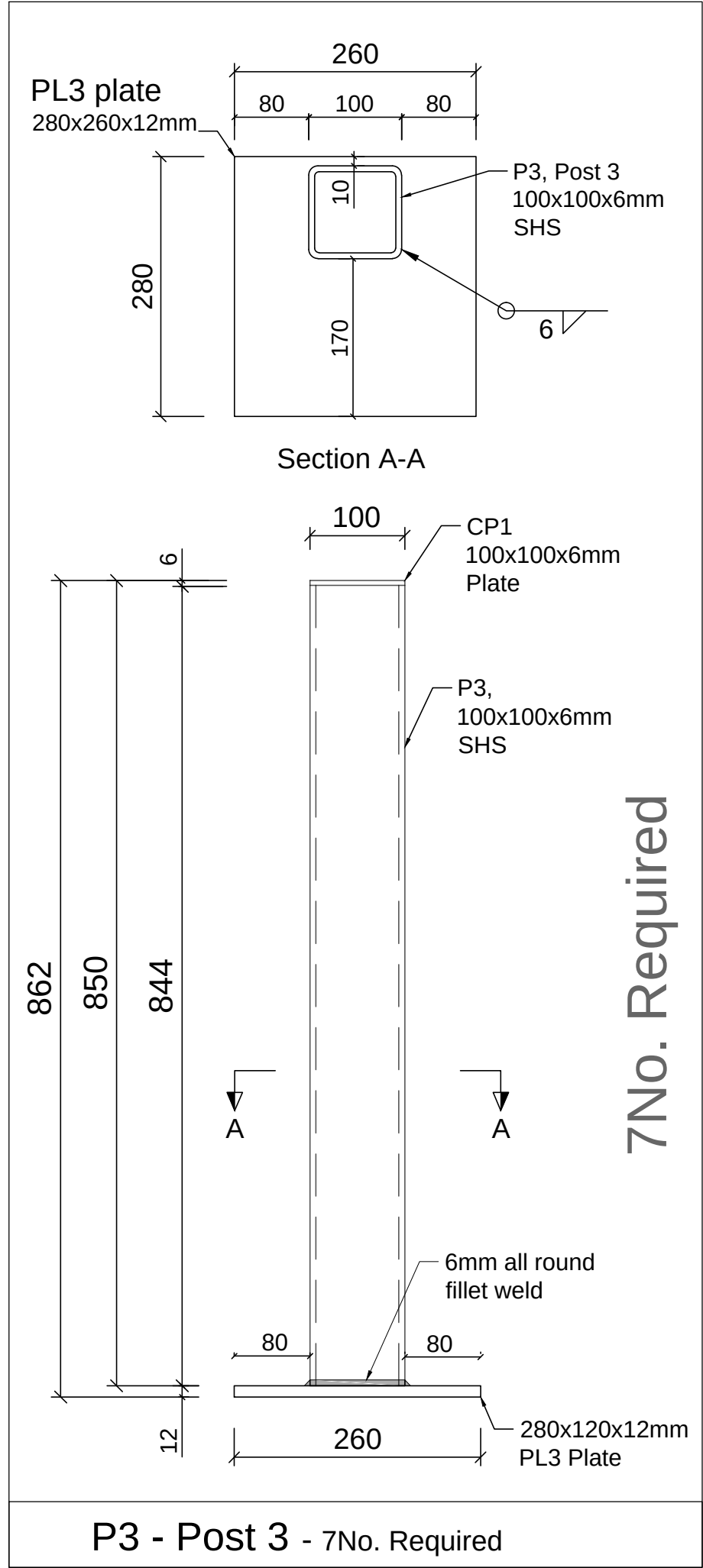
All steel to be Hot Dip Galvanised

All dimension shown in millimetres "mm"

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 CB-L 22108



Client	Strahbogie Shire
Project Name	Nagambie & Avenel Transfer Stations
Project Address	854 McDonalds Rd Nagambie
Drawing Name	Nagambie & Avenel Balustrade Posts P1 & P2
Date:	06 AUG 2023
Drawn:	John Dordevic
Status:	Issued for Approval
Scale:	Not to Scale
Paper Size:	A3
Drawing No.	Revision
P1 & P2	0



Member List					
Mark	Description	Qty No.	Length mm	Weight kg	Comments
P3	SHS 100x100x6	7	844	98.70	Post 1 above PFC1*
P4	SHS 100x100x6	2	844	28.20	Post 2 above PFC2
PL3	280x260x12mm Plate	7	-	49.00	SHS welded to bottom plate
PL4	380x280x12mm Plate	2	-	20.40	SHS welded to bottom plate
CP1	100x100x6mm Plate	9	-	4.50	Cover plate to open ends
				Total	200.80kg

GRADES OF STEEL:

Plates GRADE 300 PLUS

Hot Rolled Sections GRADE 300 PLUS, fu=440 Mpa

Structural Hollow Sections GRADE 350 MPA, fy=350Mpa, fu=430Mpa

Notes:

All welds are to be 6mm fillet welds - Structural Purpose

All steel to be Hot Dip Galvanised

All dimension shown in millimetres "mm"

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REGISTERED

Building Practitioner

CIVILVIC

CONSTRUCTORS

Client	Strahbogie Shire
Project Name	Nagambie & Avenel Transfer Stations
Project Address	854 McDonalds Rd Nagambie
Drawing Name	Nagambie & Avenel Balustrade Posts P3 & P4
Date:	06 AUG 2023
Drawn:	John Dordevic
Status:	Issued for Approval
Scale:	Not to Scale
Paper Size:	A3
Drawing No.	Revision
P3 & P4	0