

END ELEVATION / SECTION

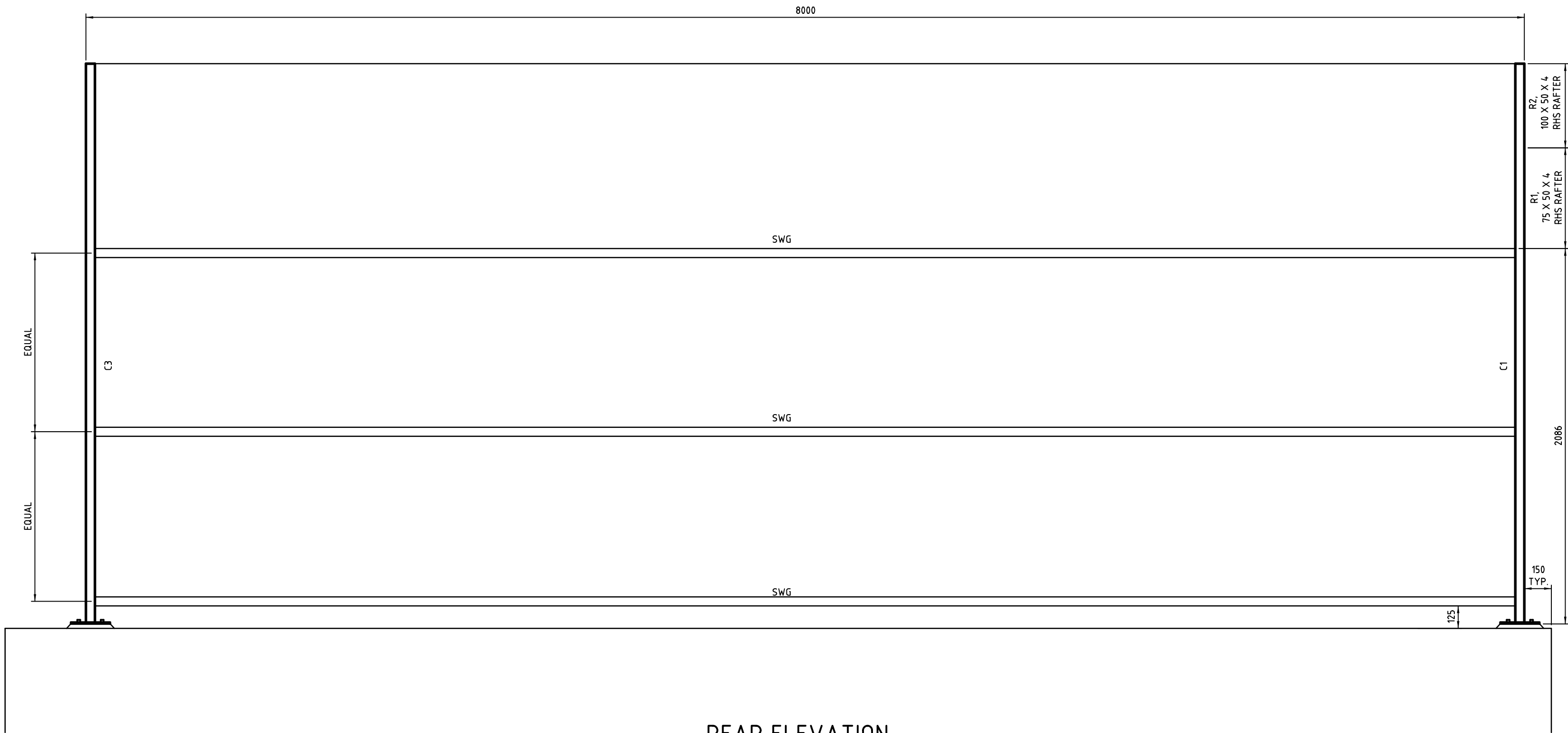
NOTES:

- THE SHELTER SHOWN ON THIS DRAWING IS A CONCEPT DESIGN ONLY. DETAILED DESIGN OF THE SHELTER IS REQUIRED PRIOR TO CONSTRUCTION.
- MONORAIL MEMEBER SCHEDULE IS AN INDICATIVE REPRESENTATION. ALL MEMBERS TO REVIEWED IN DETAILED DESIGN OF THE SHELTER PRIOR TO CONSTRUCTION.
- A SHELTER SHALL BE PROVIDED FOR THE GENERATOR CONNECTION PANEL, SUPPLY CUBICLE AND VSD CUBICLE TO PROVIDE SHADING FROM DIRECT SUNLIGHT IN THE SUMMER. THE ROOF OF THE SHELTER SHALL OVERHANG THE FRONT OF THE OVERALL SWITCHBOARD BY AT LEAST 1 METRE AND SHALL OVERHANG THE ENDS OF THE OVERALL SWITCH BOARD BY AT LEAST 0.5 METRE. THE OPEN SIDE OF THE SHELTER SHALL FACE IN THE SOUTH OR EAST APPROXIAMATE DIRECTION.

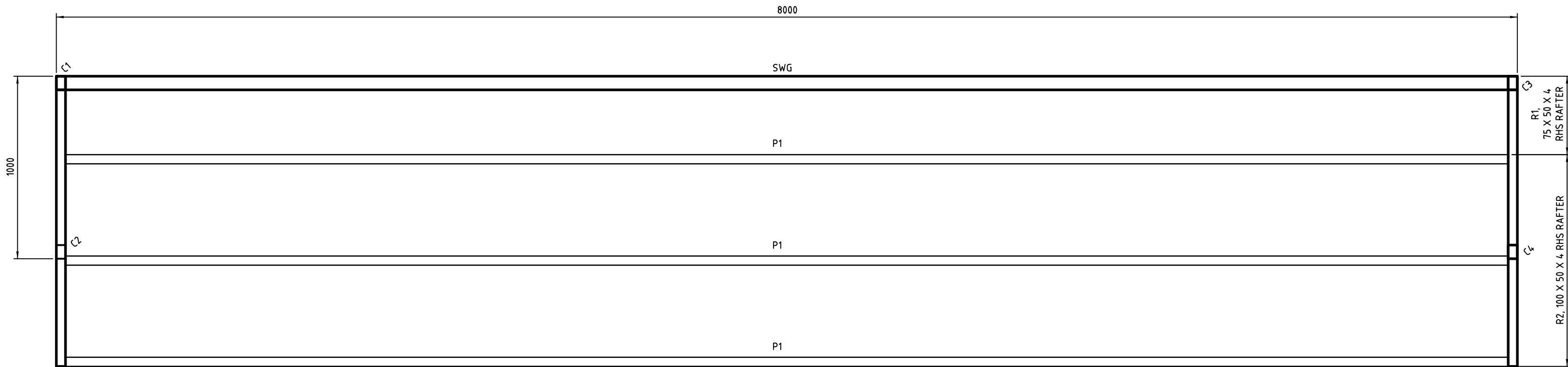
MONORAIL MEMBER SCHEDULE - REFER NOTE 2	
MEMBER	DESCRIPTION
C1-C4	75 X 50 X 4 RHS COLUMNS
EWG	75 X 50 X 4 RHS END WALL GIRTS
SWG	75 X 50 X 4 RHS SIDE WALL GIRTS
P1	100 X 50 X 4 RHS PURLINS
R1	75 X 50 X 4 RHS RAFTER
R2	100 X 50 X 4 RHS RAFTER

STEELWORK FINISH NOTES:

ALL STEEL AND STEELWORK IS SHALL BE HOT DIPPED GALVANISED. STEEL WORK SHALL BE PREPARED AND HOT DIPPED GALVANISED, AFTER FABRICATION, IN ACCORDANCE WITH AS/NZS 4680, INCLUDING THE THICKNESS OF THE ZINC COATINGS. ANY DRAINAGE HOLES REQUIRED FOR THE HOT DIPPED GALVANISING PROCESS SHALL BE LOCTAED IN APPROVED LOCATIONS ONLY. ALL CARE SHALL BE TAKEN TO AVOID DAMAGE TO GALVANISED FINISHES. ANY UNAVOIDABLE MINOR DAMAGE TO GALVANISED SURFACES SHALL BE REPAIRED BY AN APPROVED METHOD IN ACCORDANCE WITH THE ABOVE STANDARD OR BY MEANS OF LEAD FREE METALLIC REPAIR STICK APPLIED TO THE PREHEATED ZONE OF DAMAGE. MORE SIGNIFICANT AREA OF DAMAGE SHALL BE RETURNED TO THE SHOP FOR RE-GALVANISING.



REAR ELEVATION



ROOF FRAMING PLAN

REVISIONS				REFERENCES				DESIGNED BY:		DRAWING No.		REV.	
No.	DATE	DESCRIPTION	APP'D	PLAN No.	TITLE					A1-74434		1	
1	20/10/21	INITIAL ISSUE.	P.S.	A1-52770	STD SPS - PUMP STN 30kW TO 160kW (VSD) - CT METERED - I & C - DRG INDEX								

DO NOT SCALE

CERTIFICATION OF COMPLIANCE WITH GIPPSLAND WATER'S DESIGN & DRAFTING REQUIREMENTS.

DESIGNED: 20/10/2021 - STD DRG

DRAWN: 20/10/2021 - OPT/RJ

CHECKED: 22/10/2021 - P STEWART

GIPPSLAND WATER

STANDARD SEWERAGE PUMP STATION

PUMP STATION 30kW TO 160kW (VSD) - CT METERED

ELECTRICAL CUBICLE SHELTER

MEMBER LAYOUT AND CONNECTION DETAILS - SHEET 1 OF 2

OPTIMUM DRAFTING PTY LTD

A.B.N. 28 065 272 942