

PLAN

SCALE 1:50

** SUITABLE FOR ANY LENGTH UP TO 15200 PROVIDED MAX FOOTING SPACING OF 1800 IS USED.

GENERAL NOTES

- G1. These drawings shall be read in conjunction with all architectural and other consultants' drawings and specifications. Any discrepancies shall be referred to the Engineer for decision before proceeding with the work.
- G2. Dimensions shall not be obtained by scaling the structural drawings.
- G3. Setting out dimensions shown on the drawings shall be verified by the Builder.
- G4. During construction the structure shall remain in a stable condition and no part shall be over-stressed.
- G5. All workmanship and materials shall be in accordance with the requirements of the SAA Codes and the by-laws and Ordinances of the relevant Building Authorities.

FOUNDATIONS

- F1. Footings have been designed for an allowable bearing pressure of 100 KPa. The Builder shall obtain approval of the foundation material before placing concrete.

CONCRETE

- C1. All workmanship and materials shall be in accordance with AS 3600-2009.

C2. Concrete quality

FOOTINGS/SLABS	
Slump	80 +/- 20
Max. aggregate size	25
Cement Type	GP or GB
Admixtures	nil
Grade	N25
Water cement ratio (max.)	0.60

C3. Clear concrete cover to reinforcement shall be as follows unless otherwise shown

Pad footings	65 mm
Strip footings	65 mm
Walls	40 mm
Slabs	25 mm

C4. Reinforcement is represented diagrammatically. It is not necessarily shown in true projection.

C5. Pipes or conduits shall not be placed within the concrete without the approval of the Engineer.

C6. Reinforcement symbols:

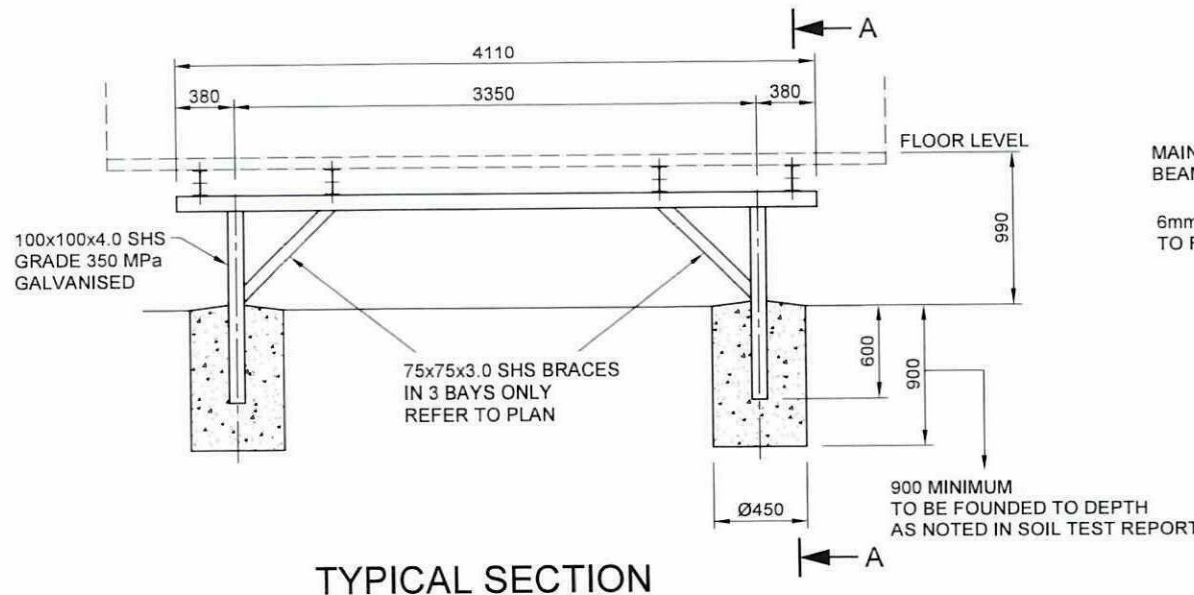
S - denotes structural grade deformed bars.

R - denotes hot rolled plain bars.

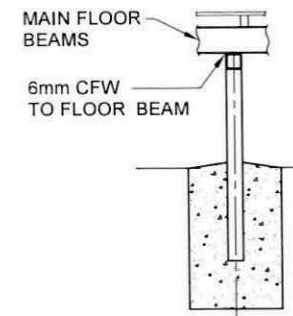
N - denotes hot rolled deformed bars.

SL - denotes hard drawn wire reinforcing fabric to AS/NZS 4671:2001.

C7. All reinforcement shall comply with AS/NZS 4671:2001 for fabric supplied as flat sheets.



TYPICAL SECTION



SECTION A-A

WIND CLASSIFICATION

WIND REGION A - V500 = 45m/s IN ACCORDANCE WITH AS1170.2-2011

SITE CLASSIFICATION

TYPICAL FOR CLASS A, S & M SITES IN ACCORDANCE WITH AS2870 - 2011

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REV	DATE	DESCRIPTION	DRN	CHKD
02	17/6/24	LENGTH OF "UP TO" ADDED		
01	27/6/22	PIER DIAMETER CHANGED FROM 600mm to 450mm		

Vic Ph: 03 5173 7600 WA Ph: 08 9479 5253
Website: www.adragroup.com.au

DRAWN: GPH
DATE: 12/20
CHECKED: -
DATE: -
ENGINEER: GPH
DATE: 12/20
CAD FILE: -

SOULSPACE SUDIOS	
TRANSPORTABLE STUDIO - 15.2 x 5m	
STUMP FOUNDATION	
ARRANGEMENT	
SCALE: 1:25	DRG NO: 13416-0004
	REV: 02