

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 remain in a stable condition and no part shall be over-stressed.
- 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 80 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.

COOTINGS/SLABS

- C2 Concrete quality 80 +/- 20
- Slump 25
- Max aggregate size GP or GB
- Cement Type nil
- Admixtures NZ5
- Grade 0 60
- Water cement ratio (max.) 0 60
- Clear concrete cover to reinforcement shall be as follows unless otherwise shown

- C3 Pad footings 65 mm
- Strip footings 40 mm
- Walls 40 mm
- Slabs 25 mm

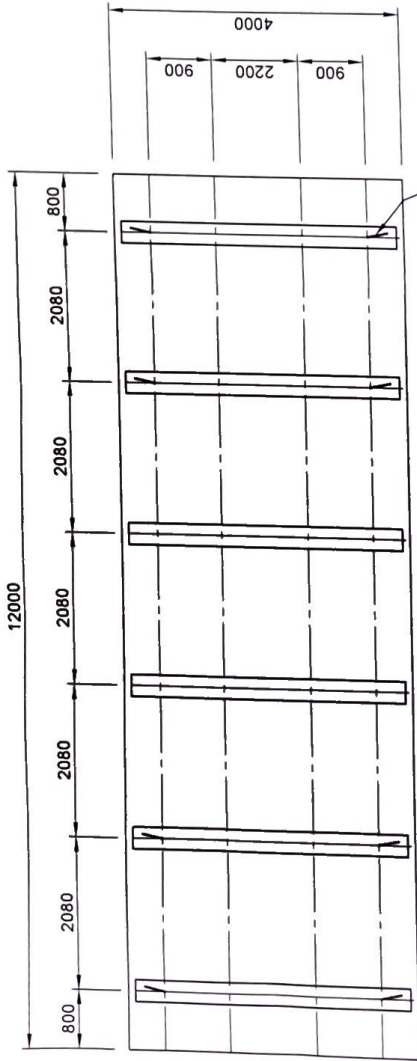
- C4 Reinforcement is represented diagrammatically. It is not necessarily shown in true projection.

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

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.



HOLD DOWN CHAIN POSITIONS

PLAN
SCALE 1:50

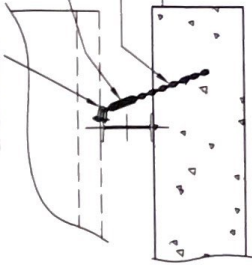
SITE CLASSIFICATION

SITE CLASSIFICATION H1
ACCORDANCE WITH AS2870-2011

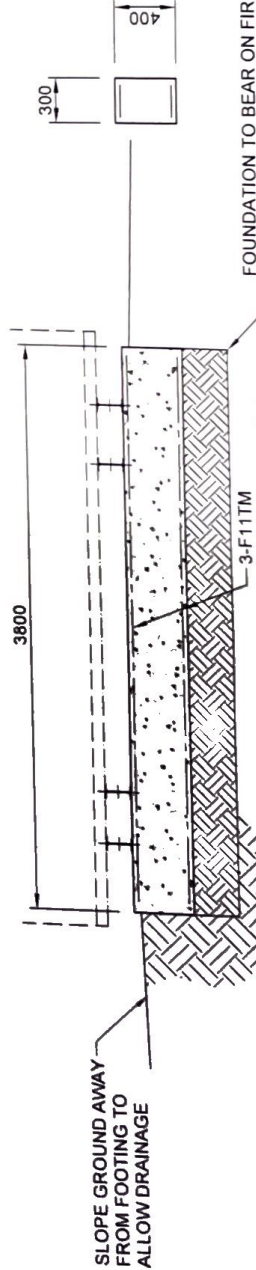
WIND CLASSIFICATION

WIND REGION A - V5000 = 45m/s IN
ACCORDANCE WITH AS1170 2-2011

6mm T(80) CHAIN
0.5 T RATED SHACKLE
GALVANISED



HOLD DOWN DETAIL
REFER TO PLAN FOR POSITION



FOUNDATION TO BEAR ON FIRM NATURAL GROUND. THIS WILL VARY ON SITE BETWEEN 600 AND 1000MM BELOW GROUND LEVEL. USE ENGINEERED BACKFILL OR BLINDING CONCRETE IF REQUIRED.

TYPICAL SECTION

adragroup
 M: Ph: (08) 5174 7680 WA Ph: (08) 9479 5254
 Website: www.adragroup.com.au

SOULSPACE STUDIOS
344 CASTLEREAGH HWY SPRING FLATS NSW
 STUDIO FOUNDATION
 DETAIL

SCALE	1:25	DRG NO	13416-0001	REV	0
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REV	DATE	DESCRIPTION	DRN	CHKD

REVISION

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