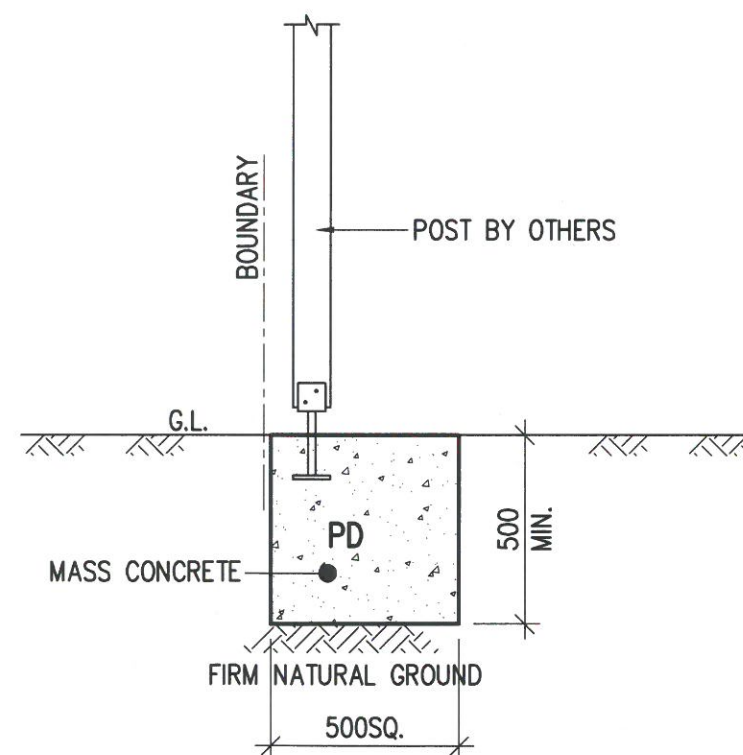


PLAN - FOOTINGS

SCALE 1:100

PD : 500SQ x 500 DEEP MASS CONCRETE PAD FOOTING.
TO BEAR ON FIRM NATURAL GROUND
WITH A SAFE BEARING CAPACITY OF AT LEAST 150 KPa.

THIS FOOTING DESIGN TAKES INTO ACCOUNT
THE RECOMMENDATIONS OF A.S.2870 IN RESPECT OF
CLASS S (SLIGHTLY REACTIVE) SITE CONDITIONS
AS WELL AS THE CHARACTERISTICS OBSERVED DURING
OUR INSPECTION ON 8-04-2015
NO GEOTECHNICAL TESTING HAS BEEN CARRIED OUT.



SECTION A-A

SCALE 1:20

NOTES:

1. THIS DRAWING TO BE READ IN CONJUNCTION WITH THE ARCHITECTURAL DRAWING AND SPECIFICATION.
2. WORKMANSHIP AND MATERIALS TO COMPLY WITH A.S.3600 AND ASSOCIATED AUSTRALIAN STANDARDS.
3. CHARACTERISTIC CONCRETE COMPRESSIVE STRENGTH IN ACCORDANCE WITH A.S.3600 TO BE 20MPa.
4. CONCRETE SLUMP TO BE 80mm.
5. REINFORCEMENT TO BE SUPPORTED ON PAIRS OF BAR CHAIRS AND BASES SPACED AT 900mm CENTRES
6. GRADE FINISHED GROUND SURFACE TO DIVERT WATER AWAY FROM SLAB ON ALL SIDES AND TO PREVENT PONDING.
7. TERMITE PROTECTION TO BE IN ACCORDANCE WITH A.S.3660.1-2014 AND COUNCIL'S REQUIREMENTS

ISSUE	DATE	APP'D	DESCRIPTION	CLIENT : CAPE COD AUSTRALIA PTY LTD	DRAWING NUMBER
REVISIONS				PROPOSED ADDITIONS TO RESIDENCE AT 36 EASTERN AVENUE, KINGSFORD FOR Mr. D & Mrs. K. SPENCER	79340-2
KNEEBONE & BERETTA CONSULTING PTY LTD CONSULTING STRUCTURAL & CIVIL ENGINEERS ABN 43 734 246 264 UNIT 18, 7 ANELLA AVENUE CASTLE HILL NSW 2154 PH (02) 8850-0799 FAX (02) 8850-1277 EMAIL: info@kbgconsulting.com WEB: www.kbgconsulting.com				SCALE 1:100 1:20 DATE 7-08-2015 DRAWN O.C. CHECKED RK./E.L.B. APPROVED <i>[Signature]</i>	ISSUE