

GROUND FLOOR PLAN - PAD FTGS

SCALE 1:100

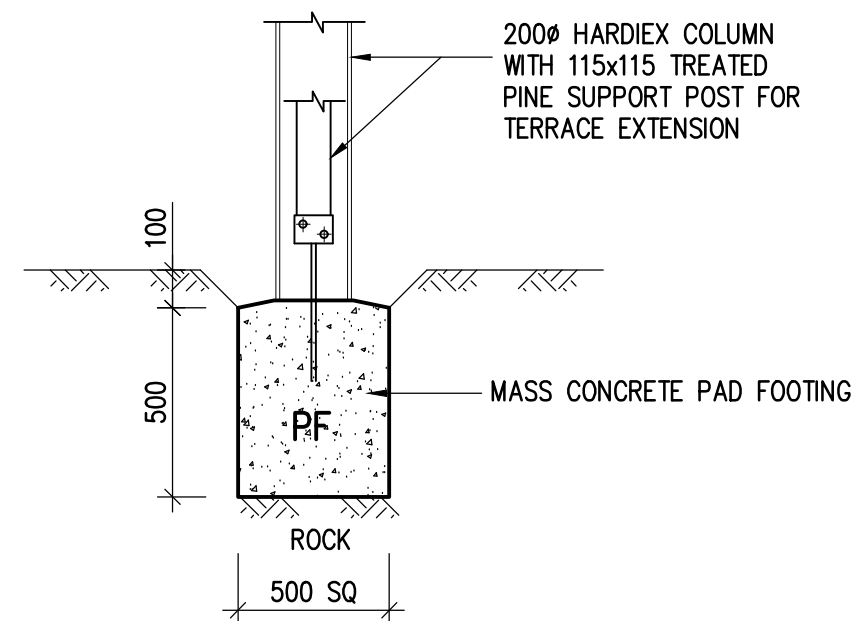
PF – DENOTES 500sq MIN. x 500 DEEP PAD FOOTING TO BEAR UNIFORMLY ON ROCK WITH A SAFE BEARING CAPACITY OF AT LEAST 600 KPa.

THIS FOOTING DESIGN TAKES INTO ACCOUNT THE RECOMMENDATIONS OF A.S.2870 IN RESPECT OF CLASS A (ROCK-NON REACTIVE) SITE CONDITIONS AS WELL AS THE CHARACTERISTICS OBSERVED DURING OUR INSPECTION ON 02-03-15 NO GEOTECHNICAL TESTING HAS BEEN CARRIED OUT.

NOTES:

- THIS DRAWING TO BE READ IN CONJUNCTION WITH THE ARCHITECTURAL DRAWING AND SPECIFICATION.
- ALL CONCRETE AND WORKMANSHIP TO BE IN ACCORDANCE WITH A.S.3600 ASSOCIATED AUSTRALIAN STANDARDS AND THE FOLLOWING TABLE:

ELEMENT	SLUMP	MAX. AGG. SIZE	GRADE
PIERS	100mm	20mm	N20
- ALL CONCRETE TO BE COMPACTED BY A MECHANICAL VIBRATOR. THE VIBRATOR SHALL NOT BE USED TO SPREAD THE CONCRETE
- CURE CONCRETE BY KEEPING CONSTANTLY DAMP FOR AT LEAST 5 DAYS AFTER PLACING
- TERMITE PROTECTION TO BE IN ACCORDANCE WITH A.S. 3660.1-1995 AND COUNCIL'S REQUIREMENTS



TYPICAL PAD FOOTING

1:20

ISSUE	DATE	APP'D	DESCRIPTION		
REVISIONS				CLIENT : FOR Mr A & Mrs P BUTLER	
<div> <div> 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 </div> <div> Member of: </div> </div>				SCALE	1:100, 1:20
				DATE	21-09-15
				DRAWN	A.P
				CHECKED	R.K / E.L.B
				APPROVED	<i>L. Beretta</i>
				PROPOSED ADDITIONSTO RESIDENCE AT 76 HOPETOUN AVENUE, VAUCLUSE FOR Mr A & Mrs P BUTLER	
				DRAWING NUMBER 79243-1	
				STRUCTURAL DETAILS	
				ISSUE	