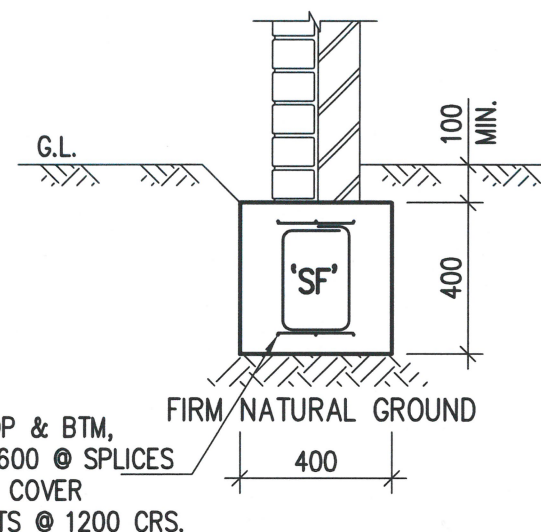


## PLAN - FOOTINGS

SCALE 1:100

ALL PIERS TO BE 450Ø x 1500 MIN. DEEP BEARING ON FIRM UNIFORM NATURAL GROUND WITH A SAFE BEARING CAPACITY OF AT LEAST 300 KPa.

SVJ : DENOTES 10mm STRAIGHT VERTICAL JOINT BETWEEN NEW AND EXISTING BRICKWORK. SEAL JOINT WITH MASTIC ON FOAM BACKING ROD



## SECTION A-A

SCALE 1:20

## NOTES:

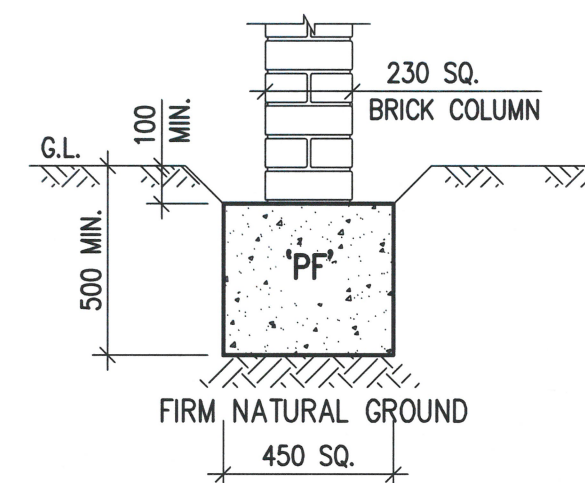
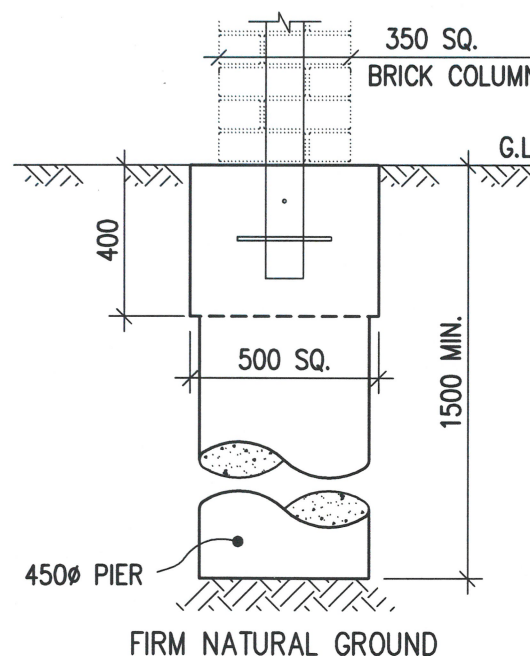
1. THIS DRAWING TO BE READ IN CONJUNCTION WITH THE ARCHITECTURAL DRAWING AND SPECIFICATION.
2. WORKMANSHIP AND MATERIALS TO COMPLY WITH A.S.3600 AND ASSOCIATED AUSTRALIAN STANDARDS.
3. CHARACTERISTIC CONCRETE COMPRESSIVE STRENGTH IN ACCORDANCE WITH A.S.3600 TO BE 20MPa.
4. CONCRETE SLUMP TO BE 80mm.

### REINFORCEMENT SYMBOLS :

R - DENOTES GRADE 230 R HOT ROLLED PLAIN BARS TO AS 1302  
TM - DENOTES HARD DRAWN TRENCH MESH TO AS 1304

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.3660.1-1995 AND COUNCIL'S REQUIREMENTS

THIS FOOTING DESIGN TAKES INTO ACCOUNT THE RECOMMENDATIONS OF A.S.2870 IN RESPECT OF CLASS M (MODERATELY REACTIVE) SITE CONDITIONS AS WELL AS THE CHARACTERISTICS OBSERVED DURING OUR INSPECTION ON 16-06-16  
NO GEOTECHNICAL TESTING HAS BEEN CARRIED OUT.



## DETAIL 'PF'

SCALE 1:20

ISSUE	DATE	APP'D	DESCRIPTION
REVISIONS			
<b>KNEEBONE &amp; BERETTA CONSULTING</b> 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 21-06-16 DRAWN A.W. CHECKED A.V. APPROVED <i>[Signature]</i>			CLIENT : CAPE COD AUSTRALIA PTY LTD PROPOSED ADDITIONS TO PROPERTY AT 38 WOODRIF STREET, PENRITH FOR TINDENT SUPER FUND No. 2 PTY LTD FOOTING DETAILS

DRAWING NUMBER

90102-1

ISSUE