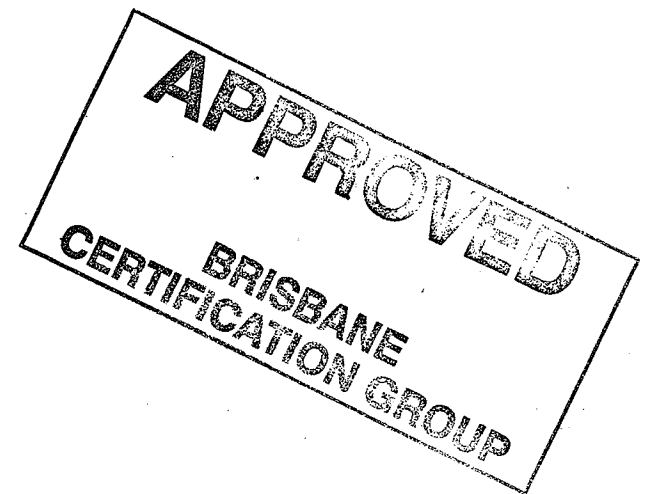


LEGEND	
BLW4	190 WIDE BLOCK RETAINING WALL - TYPE 4
PF	PERIMETER FOOTING
TK	SLAB THICKENING BEAM



↑ A	REQ'D 47.0kN PROV'D 71.0kN
→ B	REQ'D 31.0kN PROV'D 52.0kN

ISSUE	DATE	AMENDMENT
PROPOSED KITCHEN/DINING FACILITIES BUILDING FOR S. BENNETT AT 213-215 VULTURE STREET, SOUTH BRISBANE		
FOOTING & SLAB PLAN		
CRICHTON ENGINEERING PTY. LTD. CONSULTING STRUCTURAL ENGINEERS 13 MOORDALE STREET, CHAPEL HILL Q4069 (RPECQ 386)		
DIRECTOR: P. MACKAY B.E., M.I.E. AUST., RPEQ 2460, CEng.	ACN No. 011 056 170	PHONE: (07) 3878 3970 FAX: (07) 3878 3501 EMAIL: crieleng@powerup.com.au
APPROVED:	DRAWING No: 1185-5084-3	

**FOOTING & SLAB PLAN**

**\*NOTE\*** ALL BORED PIERS TO BE FOUND 500mm INTO STIFF NATURAL GROUND (900 MINIMUM DEEP) - TYP.

ROCK RETAINING WALL - DESIGNED BY OTHERS

400Ø BORED PIERS TO BE FOUND 500mm INTO STIFF NATURAL 500mm GROUND - TYP.  
FOOTINGS BELOW BLOCK PILASTER TO BE 400 WIDE x 600 DEEP WITH 3/N16 STARTER BARS FROM FOOTING TO PILASTER - TYP.

ALLOW 50mm SET DOWN FOR TILED WET AREAS (OPTIONAL) PROVIDE 3-L8TM, 1000 LONG LAID ACROSS CORNER - TYP.

SLAB THICKENING (TK) REFER TO DETAIL

190 WIDE BLOCK RETAINING WALL - TYPE IV (BLW4) REFER TO DETAIL