## PETER CARTERS & ASSOCIATES PTY.LTD. CONSULTING ENGINEERS ABN 76 054 146 155

The Manager United Crib Blocks Construction Pty Ltd 19 Inman Street MAROUBRA NSW 2035

Dear Sir,

## <u>CERTIFICATE OF STRUCTURAL ADEQUACY: Retaining Walls:RW1, RW2, RW3 and RW4: Lot 21, Caddens Knoll.</u>

Erected gravity walls, comprising keystone facing blocks, reinforced with 'no fines' concrete were inspected on the 21-1-2015.

Retaining walls were founded on a 150 concrete footing.

Wall heights ranged from 0.4m to 1.4m.

A sub soil drain was evident at base of walls.

It is certified that keystone facing blocks walls reinforced with "no fines" concrete are structurally adequate to resist earth pressure loads in accordance with the provisions of AS 4678-2002 as amended, Earth Retaining Structures Code.

Yours faithfully

S. Hasan MIE Aust NPER 298695

Structural Engineer

27-1-2015

69 Milroy Ave, Kensington NSW 2033 Phone: 0438 663 524 Fax: 02 9663 5253 Email: peter1carters@gmail.com