

## EXAMINER'S COMMENTS

The writer is extremely grateful to each of the examiners; for taking the time to read such a lengthy document, for their suggested corrections, and for their positive comments and insights.

The remaining pages of Book 1 are a copy of the examiner's comments.

### Corrections

Two of the three examiner's made a list of corrections/queries, and the writer's response is recorded below:

**Professor S Mindess** (University of British Columbia, Canada) did not compile a list of corrections, and concluded that it 'is worthy of the award of a PhD as it now stands'.

**Professor J R Mackechnie** (University of Canterbury, New Zealand) stated that 'the thesis satisfies all the requirements for a PhD thesis, with the only qualification being minor editorial corrections'. He lists 12 in all, eleven of which are typos or incorrect spelling. The corrections have all been made.

**Professor M G Alexander** (University of Cape Town) stated that 'I believe that the candidate is worthy of the award of the doctoral degree'. He does not make his comprehensive list of Specific Corrections (typos and spelling errors) and General Corrections and Queries a requirement, but the writer has incorporated/addressed every point, as clearly they add correctness and clarity. Generally the additions/corrections are added at or near the place referred to by the examiner.

Only two queries were not incorporated. The first relates to the examiner's note on the 'average compressive strength' – the writer has retained this term, but has modified his text to more clearly motivate its inclusion (see 7.1.3). The rationale for the use of the second term queried by the examiner, 'visible wear', is explained in 8.2.3.

Carbonation testing was indeed carried out and this is reported on in 2.7.2.5 of volume 2.

Paviour is a term used within the paving industry to refer to a person who has the occupation of installing paving blocks.

Finally, the writer is most appreciative of the careful appraisal made of this work by Prof. Alexander, and was very relieved and gratified to read his opening statement, 'Reading this doctoral thesis was an enjoyable and enlightening experience ...'.