FOREWORD

This Storm water and Sub-soil Drainage Systems Design Manual covers the key technical requirements for designing storm water and sub-soil drainage systems within the jurisdiction of Abu Dhabi Emirate.

Principal guidance is contained in the main body of the manual which includes references to established and recognised documents. These documents include national and international standards. Supporting detail such as formulae, information and methodologies are given in the Appendices.

The safety of construction and maintenance workers and of the general public is an important factor for projects in Abu Dhabi and it is essential that safety is considered throughout the design of each project. The reader's attention is drawn to various safety considerations identified by red text.

The Manual is intended to be used by experienced, professional drainage engineers, qualified professionals with specialised knowledge of geology and the application of soil mechanics and other suitably qualified and experienced professionals.