

AT&L ABN 96 130 882 405 Suite 7.02, 6A Glen Street Milsons Point NSW 2061 info@atl.net.au www.atl.net.au

27 June 2011

Meriton Level 11, Meriton Tower 528 Kent Street 2000 Sydney NSW Australia Your Ref: Our Ref: Direct phone:

10-26-5001-01 8920 2466

Attention Benjy Levy

Dear Benjy

Mobbs Lane – Sediment Control

We, AT&L, being Civil Engineers within the meaning of the Building Code of Australia, are responsible for the design of the Civil Engineering works relating to the Mobbs Lane Development. We certify that the work as represented by our civil drawings have been designed in accordance with the relevant codes of Standards Australia, Council Guidelines, DA Conditions and in accordance with accepted engineering practice.

As such the implementation of the Sediment Controls as documented on C090, C091 & C092 when implemented in conjunction with Meritons Building Controls documented on E-515-CON will satisfy the requirements of Soils and Construction "Blue Book". Minor changes to the proposed sediment controls may be accepted provided they still meet the design intent.

This certificate shall not be constructed as relieving any other party of their responsibilities.

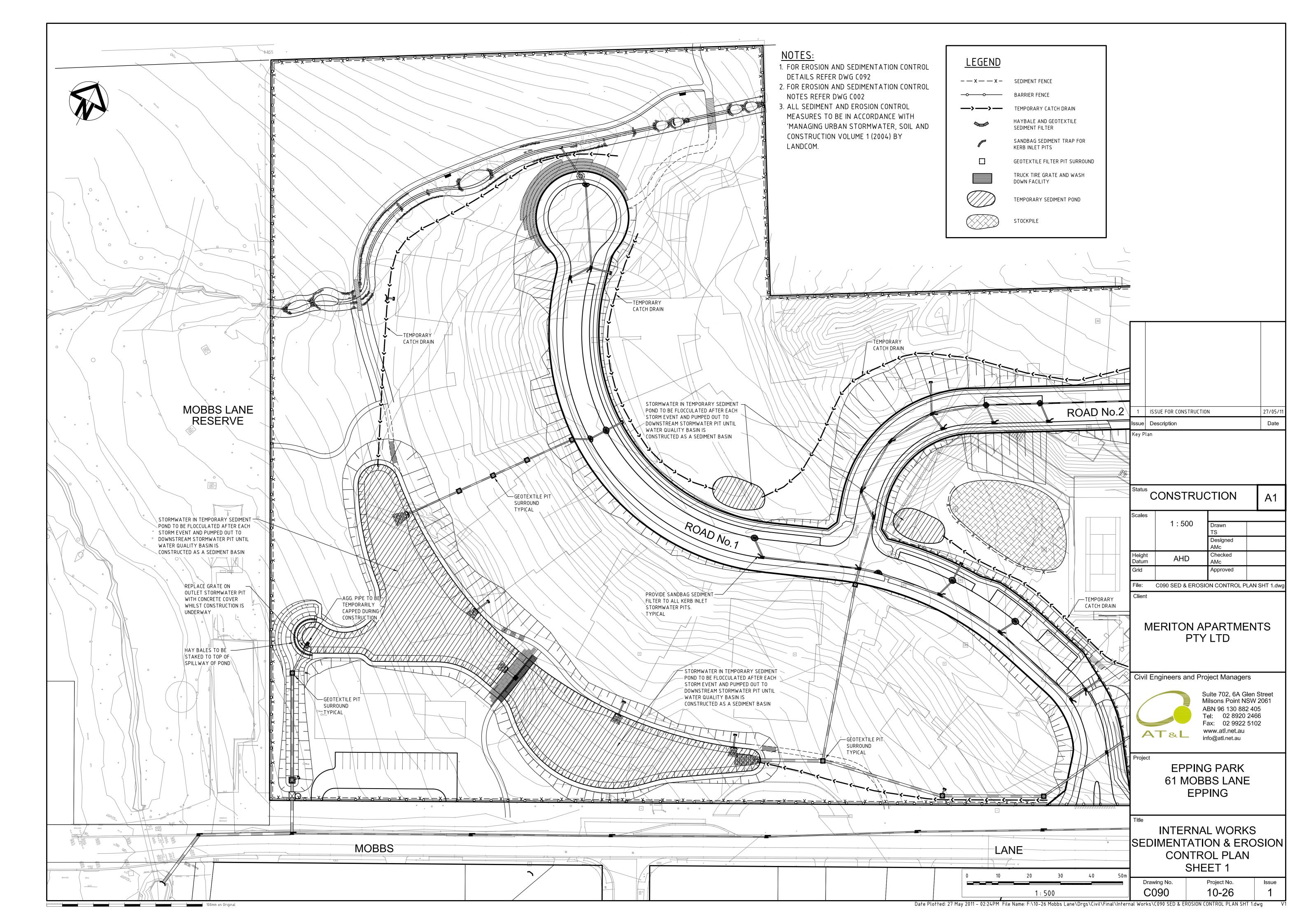
The Contractor is responsible for maintaining the sediment controls and notifying the relevant parties of any changes to construction program which may affect their performance.

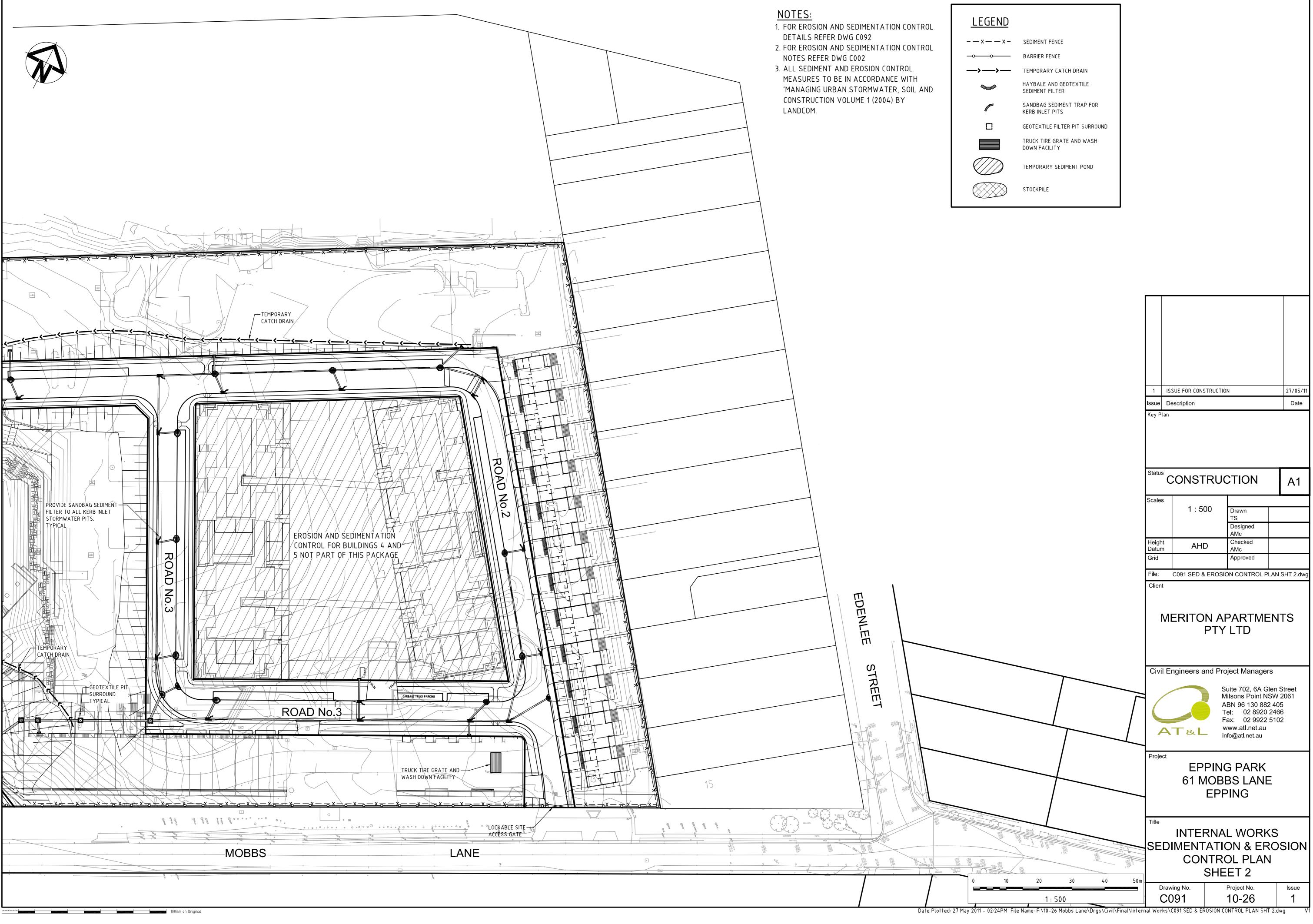
Should there be any questions regarding the above please contact Michael Guinane on 0407 938 093

Yours sincerely

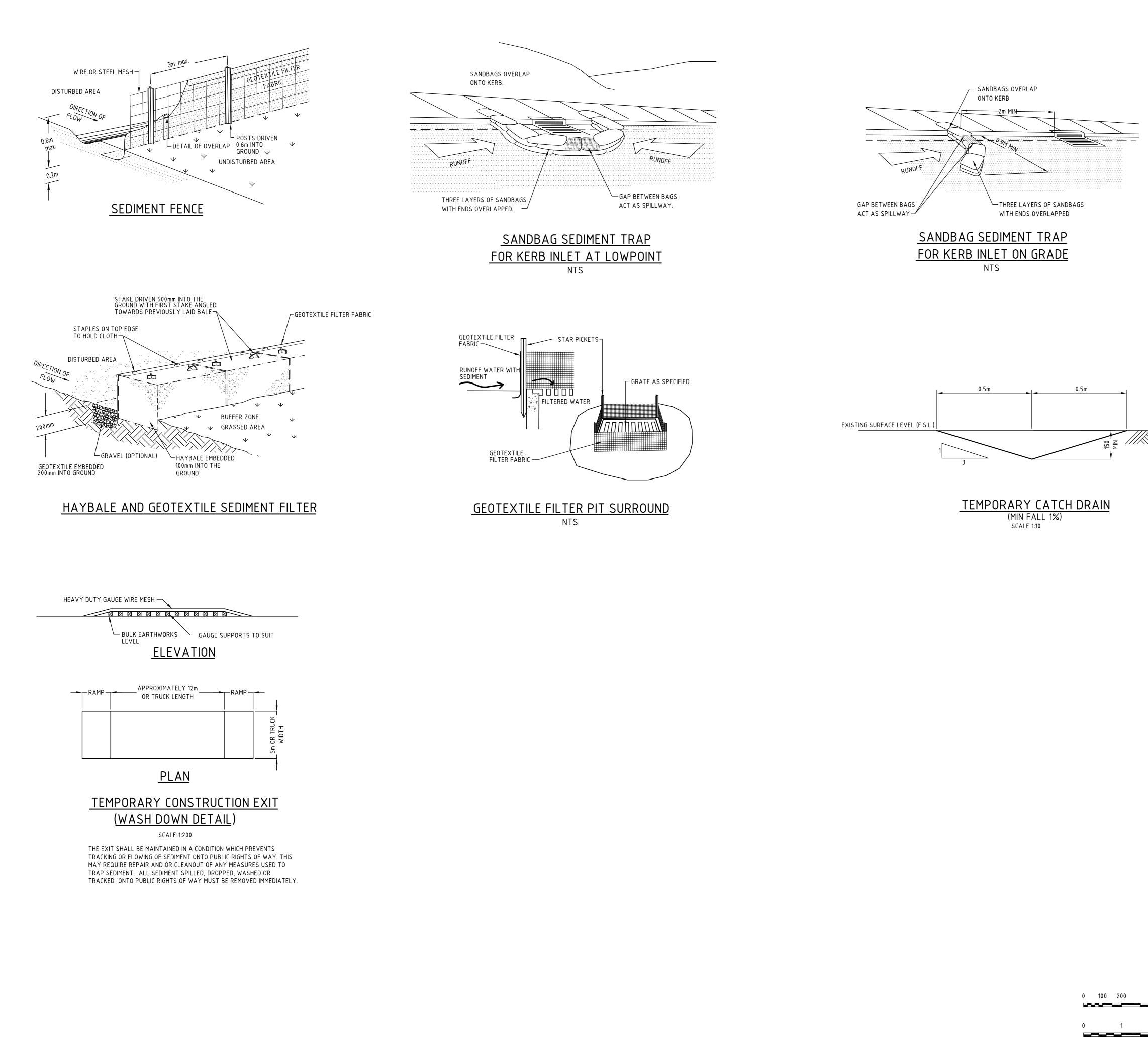
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Michael Guinane Associate Senior Engineer



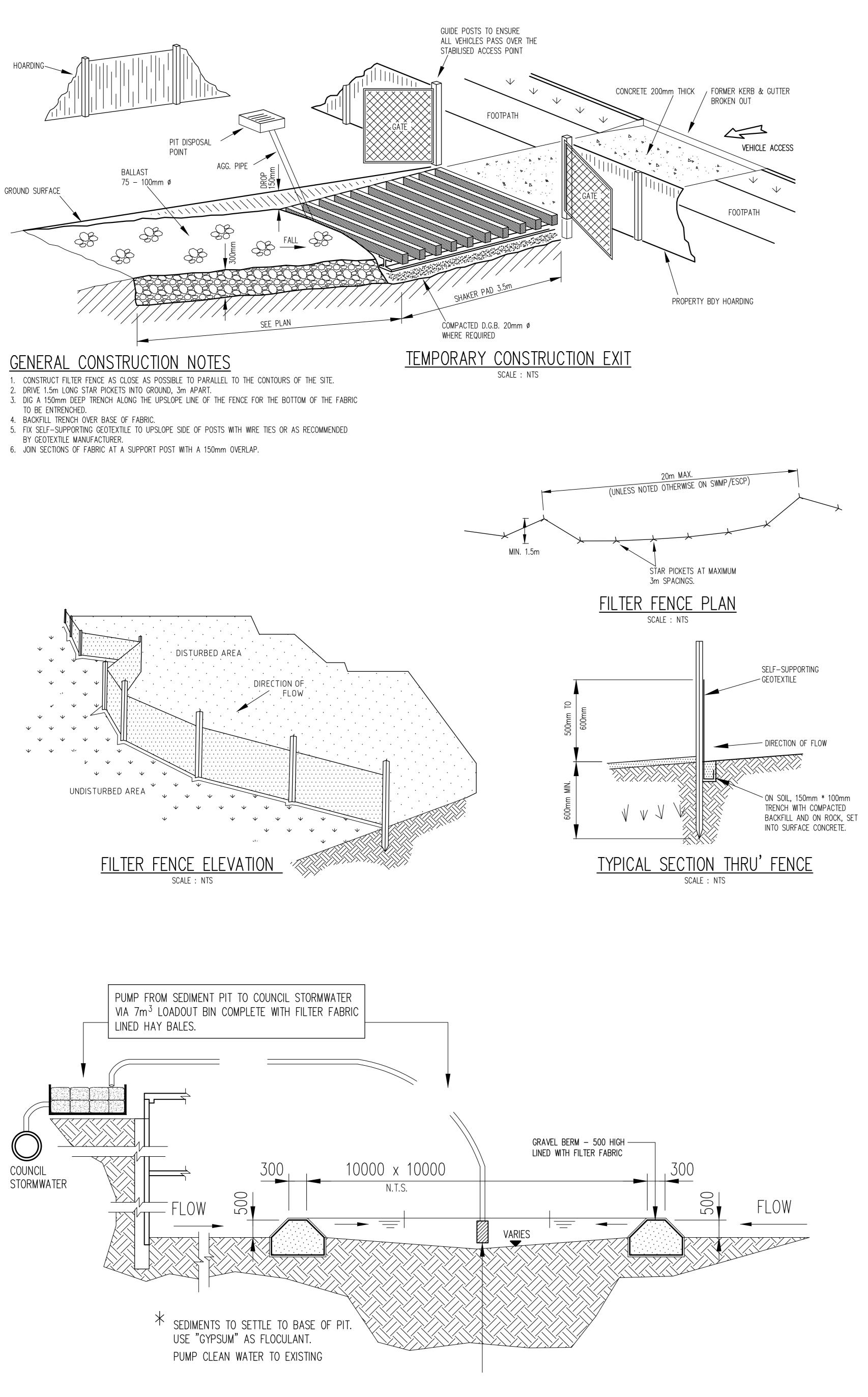


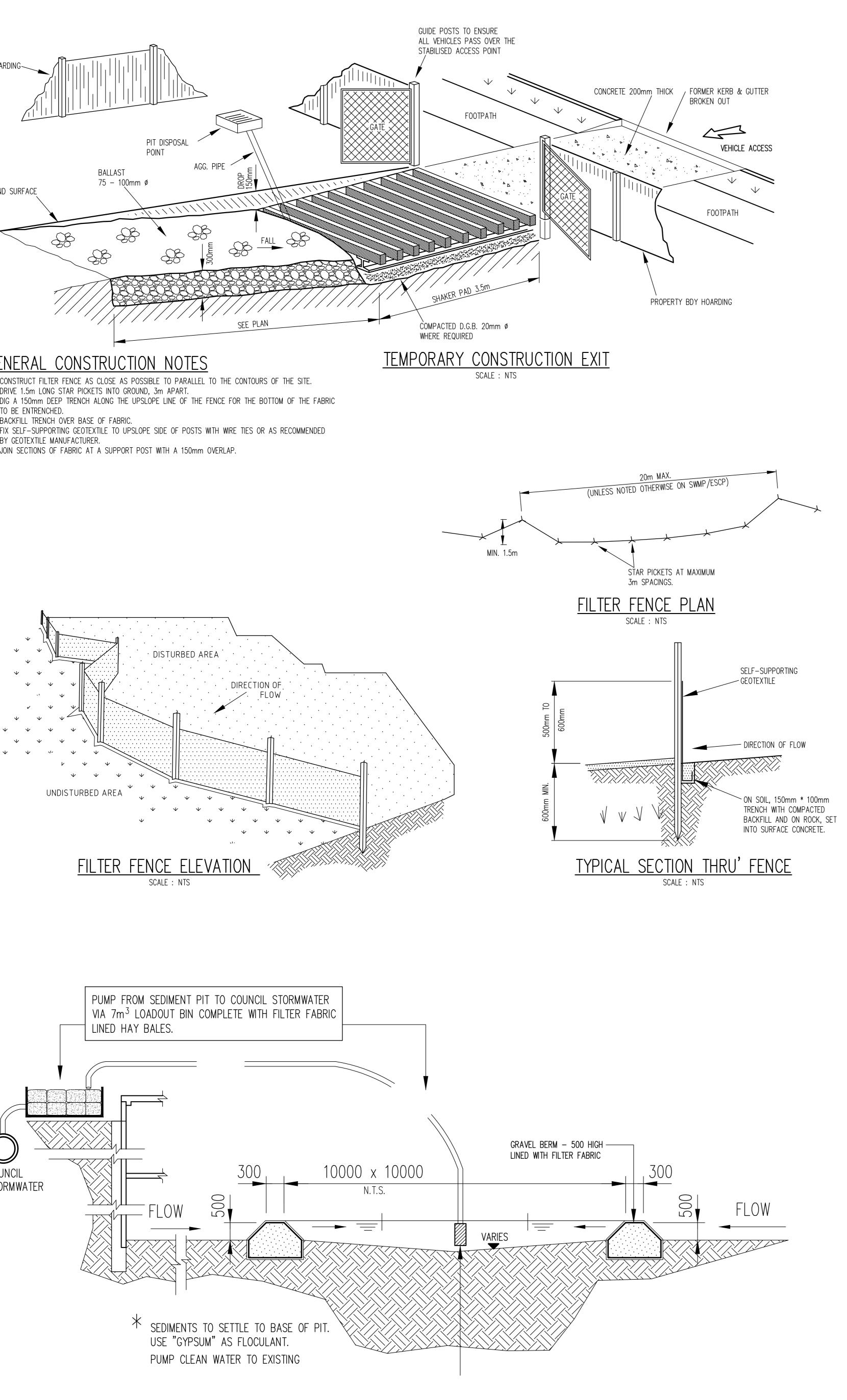
SEDIMENT FENCE
BARRIER FENCE
TEMPORARY CATCH DRAIN
HAYBALE AND GEOTEXTILE SEDIMENT FILTER
SANDBAG SEDIMENT TRAP FOR KERB INLET PITS
GEOTEXTILE FILTER PIT SURROUND
TRUCK TIRE GRATE AND WASH DOWN FACILITY
TEMPORARY SEDIMENT POND
STOCKPILE

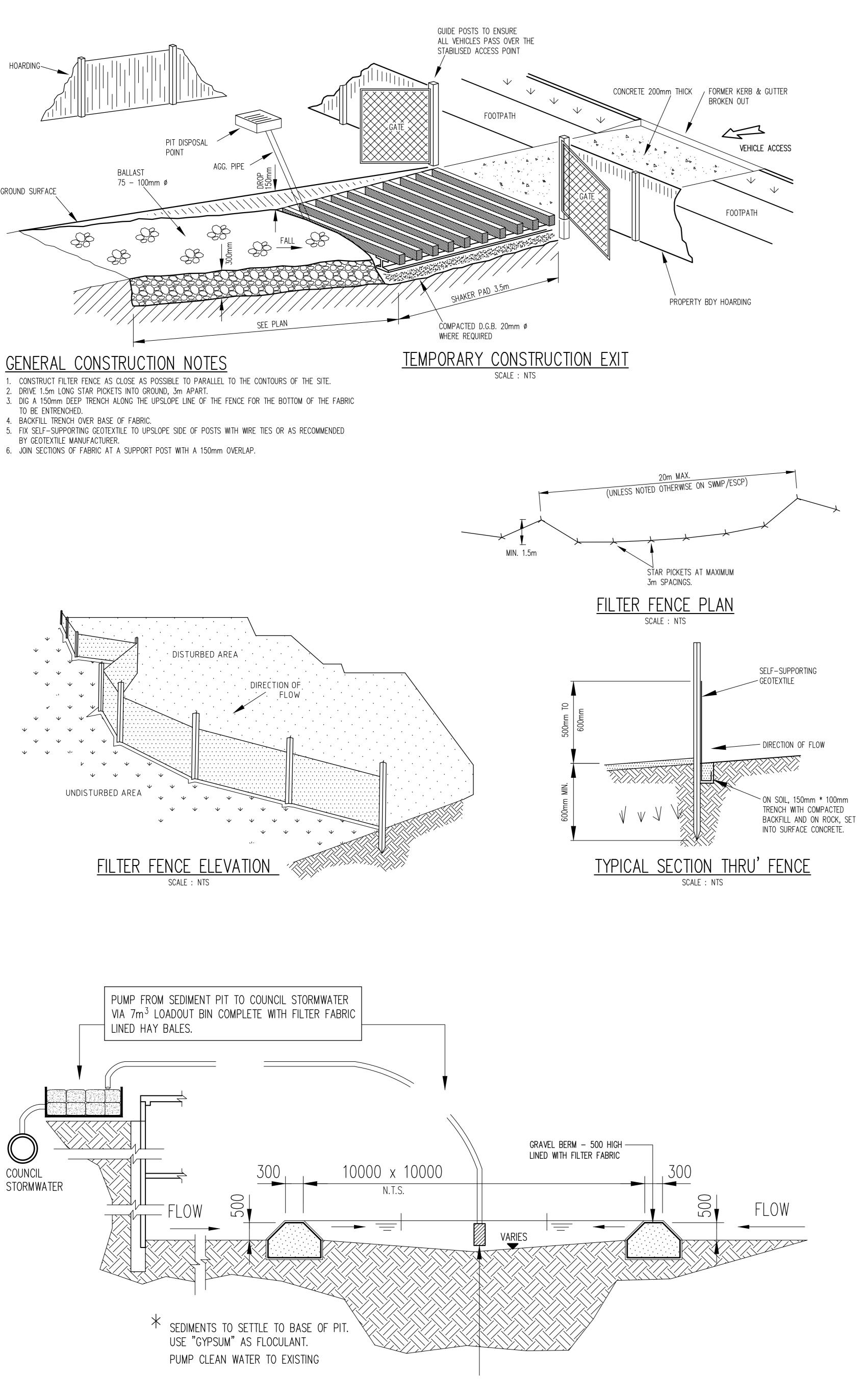


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				M		I APARTME TY LTD	NTS	
				Civil Er	Civil Engineers and Project Managers			
					Suite 702, 6A Glen Street Milsons Point NSW 2061 ABN 96 130 882 405			
					Tel: 02 8920 2466 Fax: 02 9922 5102 www.atl.net.au info@atl.net.au			
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EXCAVATION DETAILS - SEDIMENT CONTROL

SCALE N.T.S.

GENERAL NOTES: THIS DRAWING IS THE EXCLUSIVE PROPERTY OF MERITON APARTMENTS PTY. LTD. AND THE REPRODUCTION OF ANY PART WITHOUT THE PRIOR WRITTEN CONSENT OF MERITON APARTMENTS PTY. LTD. IS A VIOLATION OF APPLICABLE LAWS. IN NO EVENT SHALL MERITON APARTMENTS PTY. LTD. BE HELD LIABLE FOR SPECIAL COLLATERAL, INCIDENTAL OR CONSEQUENTIAL LIABILITY IN CONNECTION WITH THE USE OF THIS DIGITAL DATA ONCE RELEASED FROM THE MERITON APARTMENTS PTY. LTD. OFFICES. THIS DRAWING IS TO BE READ AND UNDERSTOOD IN CONJUNCTION WITH THE ARCHITECTURAL, MECHANICAL, ELECTRICAL AND / OR ANY OTHER CONSULTANTS DOCUMENTATION AS MAY BE APPLICABLE TO THE PROJECT PRIOR TO THE START OF ANY WORKS AND FOR ITS DURATION. NOTES FOR GENERAL NOTES SEE DWG. . CONCRETE STRENGTH AT 28 DAYS = Fc 32 MPa U.N.O. . ALL HOB'S TO BE 100 x 150 TYPICAL U.N.O. 4. ALL DIMENSIONS RATIONALISED TO THE NEAREST 5mm TYPICAL . REFER TO THE ARCHITECTS DRAWINGS FOR LOCATIONS OF ALL PENETRATIONS AND SETOUTS 6. PROVIDE 100 x 100 HOB AROUND ALL FIRE HYDRANT RECESSES AND PENETRATIONS. (REFER TO THE ARCHITECTS DRAWINGS FOR LOCATIONS TYPICAL) <u>_EGEND:</u> XXX SLAB LEVEL'S SHOWN THUS U.N.O. RL. XX.XX SLAB THICKNESS SHOWN THUS U.N.O. BP 2772 DENOTES LOAD BEARING PANEL NLBP KILLEATON STREET EAST STAGE 2 MONASTERY hara range STAGE 1 MASADA COLLEGE └┈┰╢┰╌┰┍═╷╽ <u>SITE PLA</u>N NORTH POINT Ń DIRECTION TENDER NOTES : THESE DRAWINGS ARE PRELIMINARY DRAWINGS ISSUED FOR TENDER AS AN INDICATION OF THE EXTENT OF WORKS ONLY. THEY ARE NOT A AN INDICATION OF THE EXTENT OF WORKS ONLY. THE FAIL NOT A COMPLETE CONSTRUCTION SET OF DRAWINGS. . TO DETERMINE THE FULL EXTENT OF WORK, THESE DRAWINGS SHALL BE READ IN CONJUNCTION WITH THE ARCHITECTURAL DRAWINGS AND OTHER CONTRACT DOCUMENTS. ALLOW FOR ALL ITEMS SHOWN ON THE ARCHITECTURAL AND OTHER DRAWINGS AS NOT ALL ITEMS ARE SHOWN ON THE STRUCTURAL DRAWINGS. SHOULD ANY AMBIGUITY, ERROR, OMISSION, DISCREPANCY, INCONSISTENCY OR OTHER FAULT EXIST OR SEEM TO EXIST IN THE DOCUMENTS, IMMEDIATELY NOTIFY MERITON APARTMENTS IN WRITING. DIMENSIONS SHOWN ON THE DRAWINGS ARE FOR THE FINAL STRUCTURE IN PLACE AND DO NOT ALLOW FOR ANY WASTAGE, ROLLING MARGINS, OVER SUPPLY OR FABRICATION REQUIREMENTS. **ISSUED FOR APPROVAL ONLY** 1 27.05.11 ISSUED FOR APPROVAL ONLY ISSUE DATE REVIS REVISION Meriton Apartments Pty. Ltd. **Builders & Developers** Level 11, 528 Kent Street, Sydney NSW 2000 Email: rif@design.meriton.com.au Tel: (02) 9287 2888 Fax: (02) 9287 2824 Internet: http://www.meriton.com.au PROJECT: PROPOSED RESIDENTIAL AND COMMERCIAL DEVELOPMENT STAGE 2 61 MOBBS LANE EPPING, NEW SOUTH WALES 2121 DRAWING TITLE: CONSTRUCTION MAN. (1-400) DATE: SCALE: July 14, 2010 AS SHOWN DRAWING No: E-515-CON DESIGN BY: DRAWN BY: SDM DO NOT SCALE USE FIGURED DIMENSIONS AT ALL TIMES. IF IN DOUBT CHECK WITH MERITON APARTMENTS. CONTRACTOR'S TO CHECK AND VERIFY ALL LEVELS, DATUMS AND DIMENSIONS ON SITE AND SHALL REPORT ANY DISCREPENCIES OR OMMISSIONS TO MERITON APARTMENTS PTY. LTD. PRIOR TO COMMENCEMENT OF WORK AND DURING THE CONSTRUCTION PHASE. APPROVED & SIGNED ON BEHALF OF MERITON APARTMENTS PTY. LTD. G. P. HOPKINS B.E.M.I.E. CP Eng CAD FILE: C:\RIF\EPPING-PARK\ENG\Benjy\E-510-EXC - EXCAVATION.DWG

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