



Scale Horizontal 1:2000 Vertical 1:500

SECTION 1

NOTES

1. ORIGINAL SURFACE DATA EXTRACTED FROM ORTHOPHOTO MAPPING(1983), FIELD SURVEY(2005) & LIDAR(2008)
2. CURRENT SURFACE DATA EXTRACTED FROM LIDAR (2008)
3. DESIGN SURFACE DATA EXTRACTED FROM JOHNSTONE ENVIRONMENTAL TECHNOLOGY Pty. Ltd.  
Plan No. JET0328 Drawings 1-16 Issue 4 Dated 11/04/2001 & SMEC URBAN Plan No. 77310.01.P04-P07 Dated 13/10/2011

REVISION	DATE	DES/DFT	APPD
A	2/12	MS	

Principal  
M. COLLINS & SONS Pty. Ltd  
17 Patrick St.  
REVESBY, NSW. 2212

Designed  
D. Morison  
Drawn  
D. Morison  
Checked  
D. Morison  
Authorised  
P. McNamara  
Date  
Feb. 2012

Scale @ A1  
Hor. 1:2000 Ver. 1:500

© SMEC Australia Pty Ltd  
ABN 47 065 475 149  
These designs and drawings are the copyright of SMEC Australia Pty Ltd.  
The drawing shall not be reproduced or copied, in whole or part, without the written permission of SMEC Australia Pty Ltd.  
The contents of this drawing are electronically generated, are confidential and may only be used for the purpose for which they are intended.

**smec urban**  
consulting group

**Smec Urban**  
Level 1, 14 Dumaresq Street, Campbelltown, NSW, 2560  
p +61 2 4640 8222 | f +61 2 4628 1056 | www.smu.com.au

Adelaide	+61 8 8223 6455	Gold Coast	+61 7 5578 0222
Brisbane	+61 7 3831 8988	Melbourne	+61 3 9858 0800
Canberra	+61 2 6126 1900	Perth	+61 8 9323 5900
Geelong	+61 3 5228 3100	Traralgon	+61 3 5173 0100

**SPRING FARM**  
MACARTHUR ROAD  
Department of Planning and Infrastructure  
Sand Mining Cross Sections

Drawing No. **77310.01.P11**  
Sheet No. 4 of 6

Rev A

Subject to Approval  
Not to be used for construction

I:\77310\urban\77310\urban\plan\77310.p04a.rvt