ADSHEAD CLOSE

LONGWOOD ROAD

Culvert

Pond

CAR PARK STUB TO BE CAPPED OFF

TO DATE NO INFORMATION IS AVAILABLE ON THE SPORTS PITCH DRAINAGE. ASSUMED TO HAVE ITS OWN DRAINAGE. FURTHER INVESTIGATION REQUIRED.

CROSS CONNECT EXISTING RWP AND FOUL DRAINAGE FROM EXISTING BUILDINGS INTO THE PROPOSED DRAINAGE.

ACO

100m³ STORMCELL WITH 3X ø315mm PERFORATED PIPES

250m³ STORMCELL WITH 3X ø315mm PERFORATED PIPES

9106
CL=55.380
IL=52.400

600ø

ø225

101
CL=54.
IL=54.330

HYDROBRAKE MH 1800ø

ø450

ø150

CONSTRUCT NEW MANHOLE OVER EXISTING UU SEWER UNDER A SECTION 106 AGREEMENT

CONNECT VIA EXISTING 150ø SITE CONECTION

450ø ADOPTED CW

0002
CL=56.400
IL=52.970

600ø ADOPTED SW

0003
CL=
IL=53.42

300ø ADOPTED CW

1003
IL=56.020

225ø ADOPTED FW

SIMONSWAY

1005
CL=58.080
IL=53.840

300ø

450ø ADOPTED SW

600ø ADOPTED SW

0001
CL=56.720
IL=55.060

1002
CL=58.000
IL=56.030

ø300

ø375

ø400

ø160

ø150

ø225

M6059 | A1

Based on Architects Drg No.	Rev
Structural Drg No.	Rev
Survey Drg No.	Rev
Other Drg No.	Rev
Other Drg No.	Rev

Notes

1. ALL FOUL PIPES SHOULD BE ø150 UNLESS STATED OTHERWISE.

2. PLEASE REFER TO TABLE 2.2 OF SEWERS FOR ADOPTION 6th EDITION FOR REQUIRED MANHOLE SIZES.

3. MANHOLES AT THE ENTRANCE/EXIT OF STORMCELL SHOULD BE ø1800.

KEY:

PROPOSED

- PROPOSED SW PIPE
- PROPOSED FW PIPE
- PROPOSED FW MANHOLE
- PROPOSED SW MANHOLE
- PROPOSED GULLY
- PROPOSED STORMCELL WITH ø1800 MANHOLES
- PROPOSED PETROL INTERCEPTOR

EXISTING

- EXISTING COMBINED PIPE
- EXISTING FOUL PIPE
- EXISTING SURFACE PIPE
- EXISTING SURFACE MH
- EXISTING COMBINED MH

Rev	Date	Description	Chkd	Verfd
P1	22.07.08	ISSUED FOR PRESENTATION	JH	JMcL

Project
BUSINESS & ENTERPRISE ACADEMY

Client
CITY COUNCIL

Architect

Title
PROPOSED DRAINAGE LAYOUT

Scale	Drawn	Date
1:500	LT	08.07.07
	Checked JH	
	Verified JMcL	

Stage	Drawing Number	Rev.
-	M6059_(52)_SK007	P1

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Jul 22, 2008 - 6.54pm Z:\2006\6059 Parklands\08-CAD\CJP\Civils\SKETCHES\DWG\M6059_(52)_SK007.dwg plotted by craig.robson

True scale at 1:1