



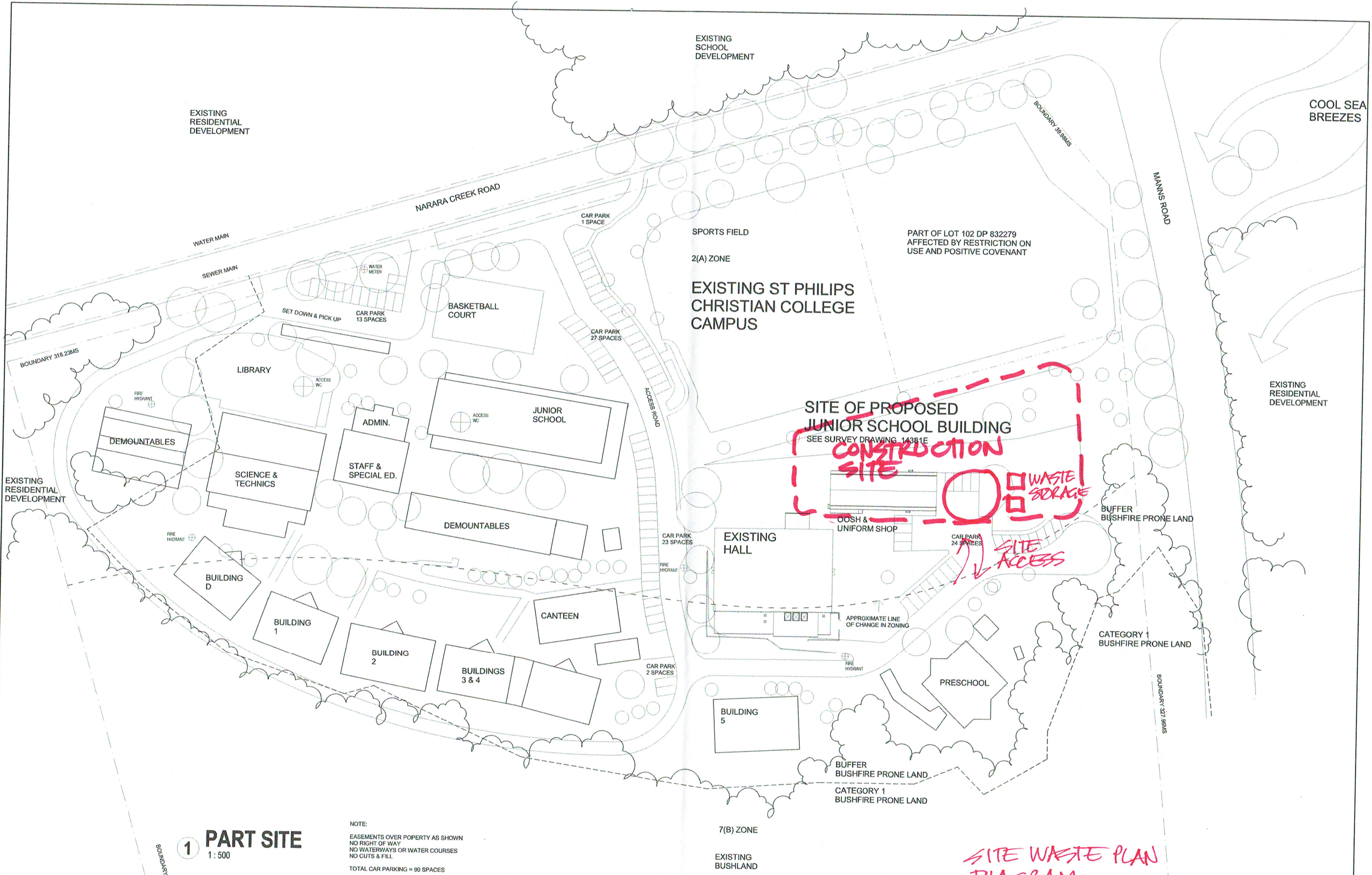
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**Economy Waste Group P/L**

**Waste Management Plan**

**ABN 92 147 868 120**

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No.	DESCRIPTION	DATE

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**ST PHILIPS CHRISTIAN COLLEGE, GOSFORD CAMPUS**  
LOT 102 DP 832279, NARARA

**PROPOSED JUNIOR SCHOOL BUILDING**

**SITE ANALYSIS PLAN**  
438-M01

SCALE 1 : 500

PROJECT NUMBER 416  
DATE APRIL 2014  
DRAWN BY IE  
CHECKED BY Checker

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Date 17.09.2015

## **WASTE MANAGEMENT PLAN**

**Created for: North**  
**Site Address: Narara**

Recycling is a vital means whereby Australia's natural resources are conserved and efficiently used.

**Economy Waste's** aim is to work together with **North** to develop a waste management system centred around resource recovery and recycling.

### **On Site Recycling**

Economy Waste operates an approved Recycling Facility at 30 Nells Road, West Gosford and is a licensed waste operator with the EPA.

The efficiency of on-site recycling depends on the anticipated waste stream types received.

The on-site separation of scrap metals such as aluminium, copper pipe and wire, lead and steel is viable provided on-site security is adequate. Separation on site is accredited separately to each site. By working together with your company personnel to reduce waste coming to site also, a vast amount of waste can be reduced.

We also have a paper bin which we use to separate cardboard and paper.

The sorting and recycling of other waste include the following:

Timber such as;        -formwork  
                              - hardwood  
                              - pallets  
                              - oregon and the like  
is taken to ANL, at Wyong and processed.

Bricks, concrete, dirt, sand, tiles and rubble are taken to Recycled Concrete Products for processing into; roadbase, aggregates for drainage and fill sand.

Green waste is taken to ANL, the recycling facility at Buttonderry tip.

Problem wastes include;

(1) Tyres - These are collected in a designated area and collected by an appropriate licensed contractor.

(2) Mattresses.

(3) Hazardous chemicals – These are collected in a designated area and collected by an appropriate licensed contractor.



## **ENVIRONMENTAL MANAGEMENT AND COMPLIANCE**

Economy Waste's core business is providing a Waste Management service in accordance with the Protection of the Environment Operations Act, 1997 and the Waste Minimisation and Management Act, 1995.

Clients of Economy Waste Services are secure in the knowledge that their wastes are being disposed of according to environmental protection legislation and the principles of Ecologically Sustainable Development.

## **LEGISLATION AND DUE DILIGENCE**

### **Legislation**

The disposal of wastes in New South Wales is under the control of the Environment Protection Authority. The Environment Protection Authority administers the Protection of the Environment Operations Act and associated legislation and regulations.

### **Due Diligence**

Companies and individuals are required to act with due diligence in respect to the disposal of wastes that they generate.

Due diligence may be considered to be the legal opposite of negligence. If due diligence is not exercised then negligence may be considered to have occurred. Due diligence applies to both a requirement to act and a failure to act, thus commission and omission of actions. Due diligence applies to companies, company directors and employees. Due diligence means that companies and individuals have taken all reasonable means to ensure that legal obligations have been met.

For waste management, due diligence requires both the waste producer and the waste collector to mutually exercise; a) duty of care and b) duty of disclosure, that is; each to inform the other of any and all matters which affect the undertaking of the waste management operations.

Economy Waste Services are a progressive, environmentally aware waste management company and strive to have as little as possible of its waste transported to landfill.

## **DEFINITIONS OF WASTES**

### **Wastes**

Wastes are described by many different names and come in many different types; industrial, commercial, building and demolition, clinical, solid, domestic, putrescible, non-putrescible, hazardous, household, inert, municipal and trade waste. They are defined for regulatory purposes in the Protection of the Environment Operations Act.

For practical purposes New South Wales has adopted a waste management hierarchy that prioritises ecological sustainable waste solutions. The hierarchy consists of;

1. Avoiding waste.
2. Re-using materials.
3. Recycling and reprocessing materials.
4. Waste disposal.

### **Waste Reduction**

The NSW State Government has set a goal of 80% reduction of wastes being disposed of in NSW by the year 2020. Economy Waste is achieving in some instances waste reduction of 70-80% and is continuing to resource further processing.

### **Monitoring**

Economy Waste will monitor waste generation and disposal using a waste inventory system. Annexure A is a sample of a report which can be provided to customers at the end of each month indicating the recycling results achieved by individual sites. This allows our customers the confidence of knowing that they are achieving government standards and meeting all reporting requirements.

## **ATTACHMENTS**

### EMAIL TRANSMISSION

<b>Date:</b>	<b>Sample Only</b>	<b>Email:</b>
<b>Company:</b>	<b>ABC Pty Ltd</b>	
<b>Site Address:</b>	<b>1 Sample St, Sample</b>	
<b>Postal Address:</b>		
<b>Attention:</b>	<b>Phone:</b>	

<b>Client:</b>	<b>ABC Pty Ltd</b>
<b>Site:</b>	<b>1 Sample St, Sample</b>
<b>Month:</b>	<b>October 2011</b>
<b>Total Volume:</b>	<b>20 cubic metres</b>
<b>Landfill:</b>	<b>20%</b>
<b>Recycling and Waste Minimisation:</b>	<b>80%</b>

### Recycling & Waste Minimisation comprising as below:

<b>Hardcore:</b>	<b>40%</b>
<b>Softcore:</b>	<b>30%</b>
<b>Steel: Ferrous/Non Ferrous:</b>	<b>0%</b>
<b>Paper/Cardboard:</b>	<b>8%</b>
<b>Miscellaneous:</b>	<b>2%</b>