

SITE INFORMATION

SITE AREA: 196.8m²

DEVELOPMENT CONTROL REQUIREMENTS

DESIGN STORMS: MINOR = 10 YEAR
MAJOR = 100 YEAR

DISCHARGE ATTENUATION REQUIREMENT:

1. OSD MUST BE DESIGNED AND CONSTRUCTED TO CONTROL STORMWATER RUNOFF FROM DEVELOPMENT SITES SUCH THAT, FOR 5 TO 100-YEAR ARI EVENTS, PEAK STORMWATER DISCHARGES FROM THE SITE DO NOT EXCEED PRE-DEVELOPMENT STORMWATER DISCHARGES.

WATER QUALITY TREATMENT REQUIREMENTS:

A DEVELOPER SHOULD REFER TO THE FOLLOWING PUBLICATIONS TO DETERMINE THE APPROPRIATE STORMWATER POLLUTION CONTROL SYSTEM FOR THE PROPOSED DEVELOPMENT:

- THE EPA MANUAL ON MANAGING URBAN STORMWATER (TREATMENT TECHNIQUES)
- STORMWATER TREATMENT DEVICES USER GUIDE (NSW SUPPLY) - GOVERNMENT CONTRACT NO.019, JULY 1999, DEPARTMENT OF PUBLIC WORKS AND SERVICES
- THE RELEVANT AUSTRALIAN STANDARDS FOR POLLUTION CONTROL DEVICES

SITE ATTENUATION DESIGN

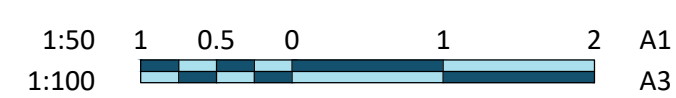
PREDEVELOPMENT CATCHMENT IMPERMEABILITY PERCENTAGE:	88%
POST DEVELOPMENT CATCHMENT IMPERMEABLE PERCENTAGE:	80%

IMPERMEABLE AREA WILL BE REDUCED, THIS WILL REDUCE THE PEAK DISCHARGE FROM THE SITE.
NO OSD WILL BE REQUIRED TO REDUCE THE PEAK DISCHARGE FROM THE SITE.

DISCHARGE FROM THE SITE WILL BE DIRECTLY TO GUTTER, FROM COUNCILS STANDARD GUIDE, MAXIMUM DISCHARGE FLOW SHALL BE LIMITED TO 30L/s DURING A 10 YEAR DESIGN STORM.

10 YEAR PEAK DISCHARGE (FROM DRAINS): 7L/s < 30L/s

NO REQUIREMENT FOR ON SITE DETENTION FOR THE DEVELOPMENT.



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A	ISSUED FOR DEVELOPMENT APPLICATION			IH	IH
REV	DESCRIPTION			DRAWN	APP'D

STUDIO S+P

ARCHITECT

STORMWATER MANAGEMENT PLAN

TITLE

0424-C-10.dwg



PRELIMINARY
NOT FOR CONSTRUCTION

AS NOTED	0424	C-10	A
SCALE @ A1	PROJECT No	DRAWING No	REV

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