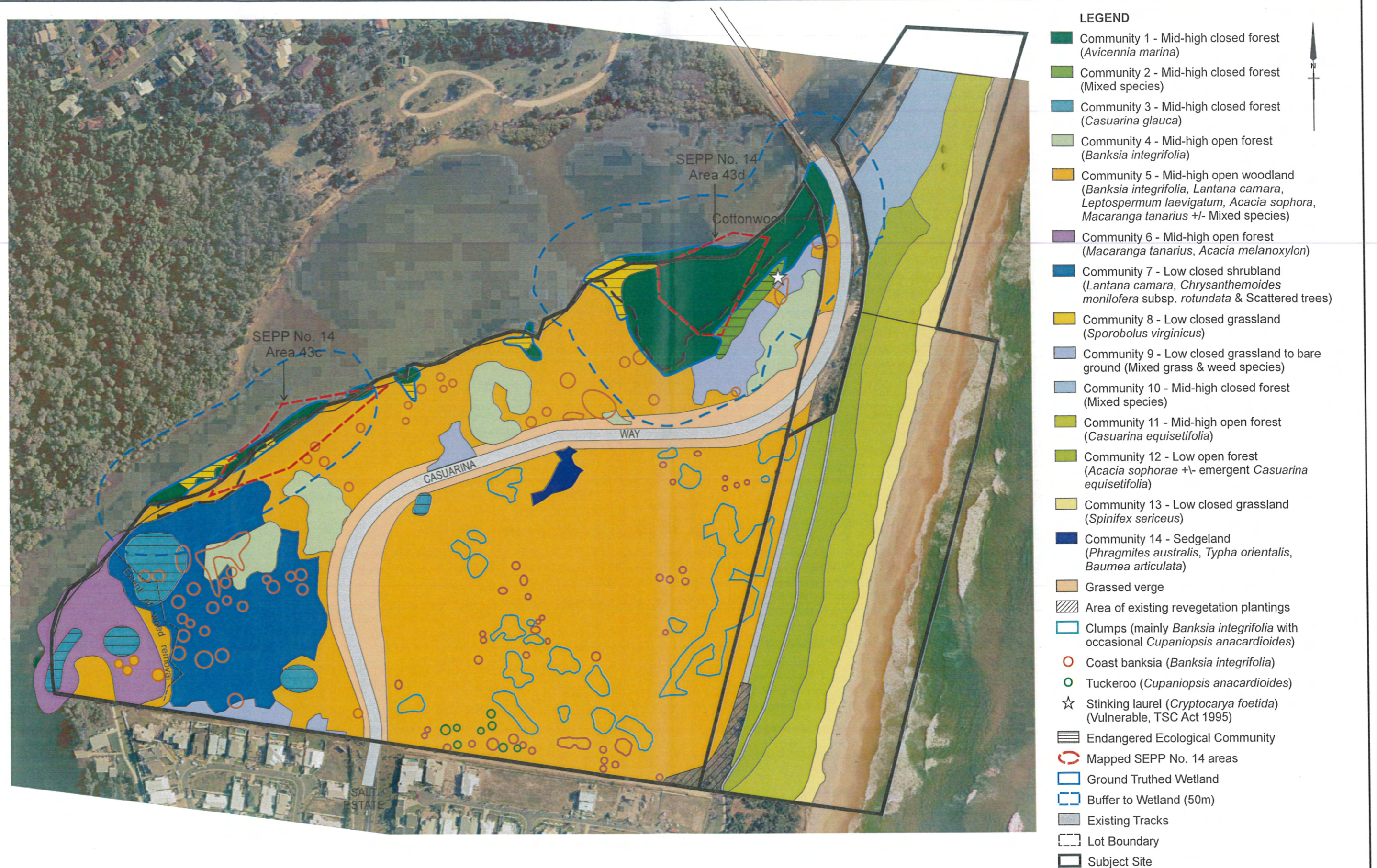


APPENDIX A

Figure 7 – Existing Site Vegetation (Adapted from James Warren and Associates [March 2010])



0 100m
1 : 3500

SOURCE: JWA Site Investigations;
Leighton Properties (Ref: 4547-000.jpg)

SCALE: 1 : 3500 @ A3

JAMES WARREN & ASSOCIATES PTY LIMITED
Environmental Consultants

CLIENT
Leighton Properties
PROJECT
Ecological Assessment
Lot 490 DP1095234; Lot 489 DP47021 & Lot 500
DP1095235; Casuarina Way, South Kingscliff
Tweed Shire Council LGA, NSW

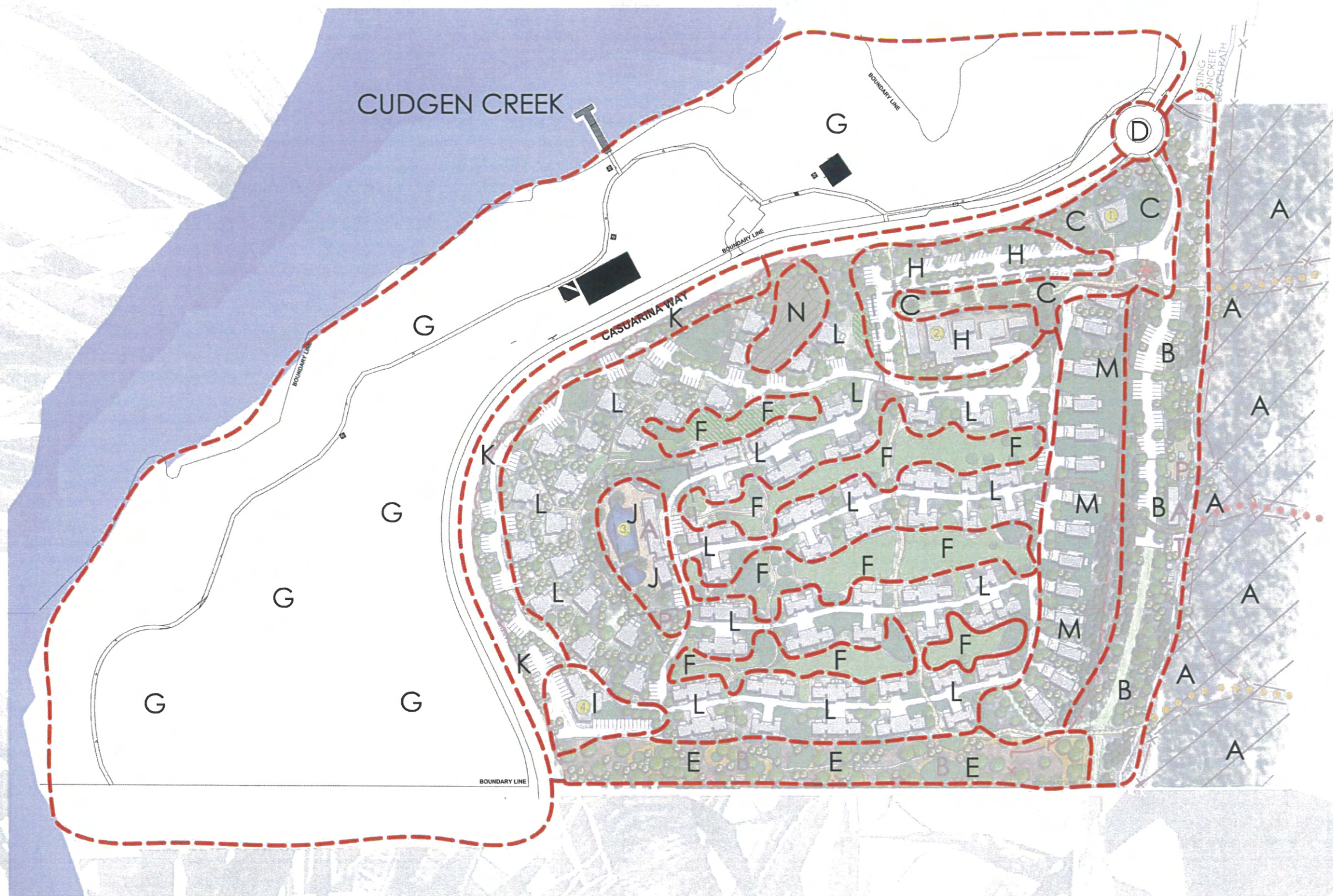
FIGURE 7

PREPARED: BW
DATE: 15 December 2009
FILE: N06034_EA_Vegetation.cdr

TITLE
**EXISTING
SITE
VEGETATION**

APPENDIX B

Extract of Kingscliff Resort Precincts Key (adapted from LVO Architecture)



PRECINCTS KEY

- A DUNAL SYSTEM
- B BEACHFRONT CARPARKS
- C PUBLIC PARK AREA
- D ENTRY ROUNDABOUT
- E LANDSCAPED VISUAL BUFFER AREA
- F RETAINED CORE AREAS
- G CUDGEN CREEK RIPARIAN AREA
- H RESORT FACILITY & PARKING
- I MAINTENANCE AREA
- J POOL AREA & BBQ FACILITY
- K CASUARINA WAY BOUNDARY
- L BUNGALOWS & UNITS
- M BEACHSIDE BUNGALOWS
- N WETLAND
- PRECINCT BOUNDARY

KINGSCLIFF RESORT PRECINCTS KEY

project status: DA
 revision date: 21_09_2010
 drawn by: JG/HM
 checked by: RA

project no.: L6102.3
 drawing no.: LP-02

NOT TO SCALE



APPENDIX C

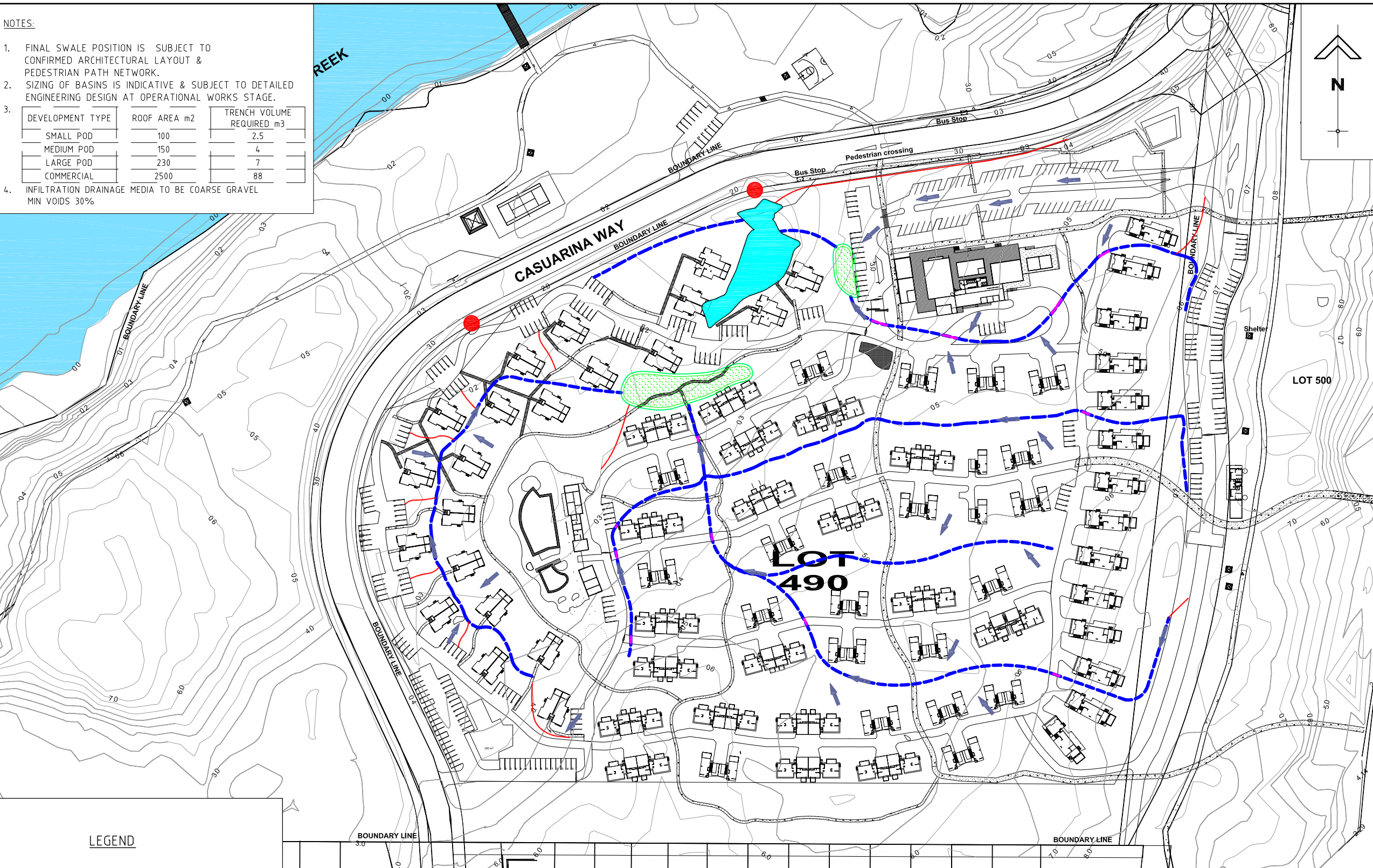
Operational Control Concept Plan (adapted from VDM Consulting [28 September 2010])

NOTES:

1. FINAL SWALE POSITION IS SUBJECT TO CONFIRMED ARCHITECTURAL LAYOUT & PEDESTRIAN PATH NETWORK.
2. SIZING OF BASINS IS INDICATIVE & SUBJECT TO DETAILED ENGINEERING DESIGN AT OPERATIONAL WORKS STAGE.

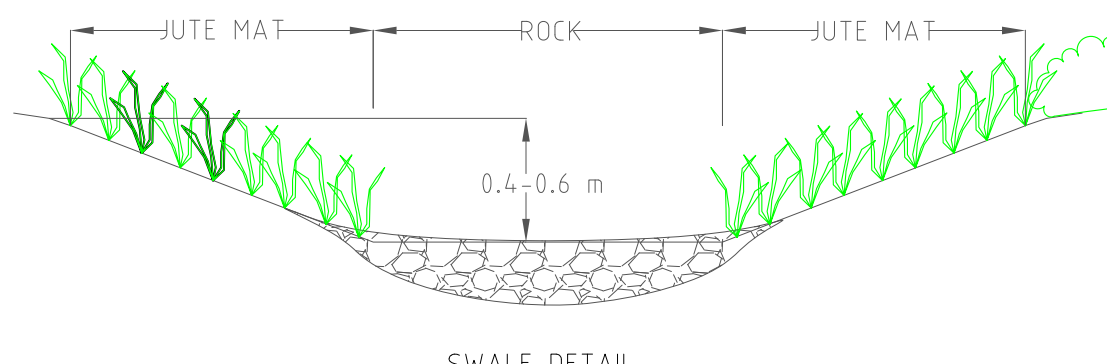
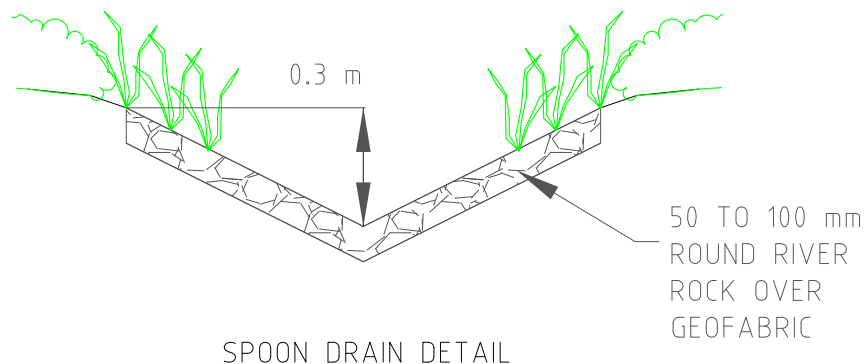
DEVELOPMENT TYPE	ROOF AREA m ²	TRENCH VOLUME REQUIRED m ³
SMALL POD	100	2.5
MEDIUM POD	150	4
LARGE POD	230	7
COMMERCIAL	2500	88

4. INFILTRATION DRAINAGE MEDIA TO BE COARSE GRAVEL MIN VOIDS 30%



LEGEND

- SPOON DRAIN
- - - SWALE DRAIN
- CULVERTS
- ➔ FLOW DIRECTION
- LEGAL POINT OF DISCHARGE
- ▨ BIORETENTION SYSTEM
- TREATMENT WETLAND



LOT489 DP47021
LOT490 DP1095234
LOT500 DP1095235

CASUARINA WAY

FOR

LEIGHTON PROPERTIES
PTY LTD

VER.	DESCRIPTION	APPR.	DATE
A	CHANGE IN LAYOUT	SC	28.09.10

REVISIONS



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This is an uncontrolled document issued for information purposes only, unless the checked sections are signed and approved.
Figured dimensions take precedence over scale. Do not scale from this drawing. Verify dimensions prior to commencing any works.

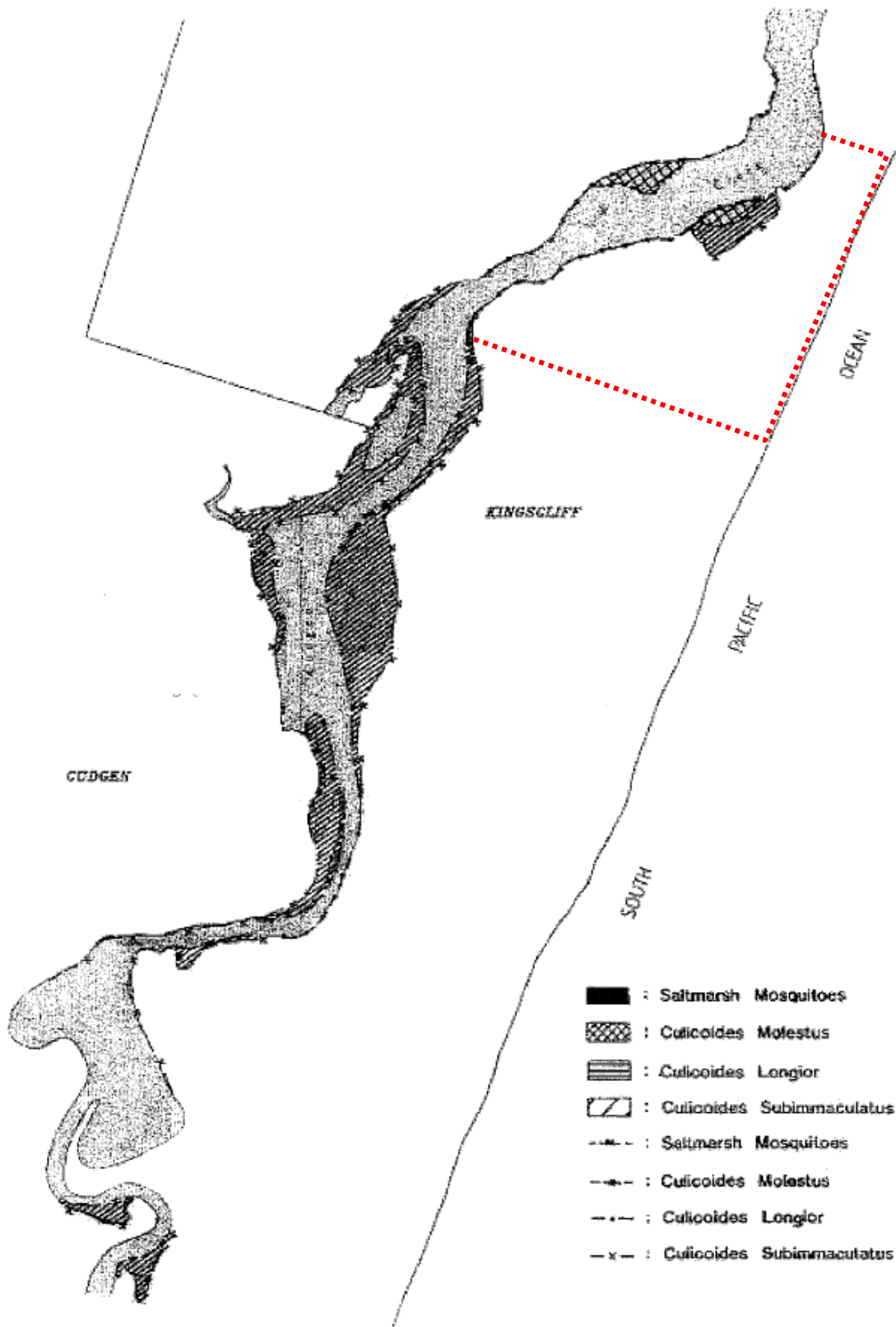
DRAWING TITLE :

FIGURE 4.4 -
OPERATIONAL CONTROL
PLAN

DEVEL. APPLIC. No. :		DATE :28.09.10
PROJECT LEADER : STEVE CHAMBERLAIN		
DESIGNER : STEVE CHAMBERLAIN		
DRAFTSPERSON : DAVID HLATKY		
CHECKED : STEVE CHAMBERLAIN		
APPROVED FOR AND ON BEHALF OF VDM CONSULTING (QLD) PTY LTD ACN 087 601 296		
R.P.E.Q. No. :		
SCALE : 1:2000	DATUM :	FULL SIZE : A3
PROJECT No.: 00-3655	DRAWING No. : N400	VERSION: A

APPENDIX D

Figure 13 Biting Insect Control in Tweed
(adapted from *Tweed Shire Development*
Control Plan: Section A6 – Biting Midge and
***Mosquito Control Plan*)**

Figure 13

BITING INSECT CONTROL IN TWEED
 scale 1:15000 (approx)

.....

Approximate site boundary