Visual Catchment B: Ecological Corridor

Ocean Drive Buffer Zone

A large component of the site has been utilised and restricted for use under the State Environmental Planning Policy for ecological conservation being area for vegetation management and Koala Habitat rehabilitation.

This part of the area is also deemed wetlands, this has been integrated into the surface and groundwater runoff strategy being developed in the form of a large swale running north-south and terminating with a dual level bio-basin with native grasses. This again acts as a natural buffer between students play areas and the ecological remediation zone.

These strategies provide students with an array of environments and learning tools to interact with whilst also achieving technical design outcomes.
1. Dimensions are in millimeters unless otherwise shown.
2. Work to given dimensions. Do not scale from drawing.
3. Check all dimensions on site prior to construction and fabrication.
4. Bring any discrepancies to the attention of the proprietor & architect.

Ocean Drive Buffer Zone

Collector Road Buffer Zone
ECOLOGICALLY SUSTAINABLE DEVELOPMENT REPORT

Lake Cathie Public School

School Masterplan & Expansion

REVISION B

SITE
1240 Ocean Drive, Bonny Hills
NSW Australia 2445

CLIENT
SINSW Schools Infrastructure New South Wales

DATE
04.10.18

PROJECT NO.
3928