



LEGEND

PROPOSED LIMIT OF WORKS BOUNDARY

DESIGN CONTOURS (0.25m INTERVAL)

SEDIMENT FENCE

1.8m HIGH CHAINWIRE BARRIER FENCE
LOCATION TO BE CONFIRMED ON SITE
BY CONTRACTOR

PROPOSED SEDIMENT BASIN. SIZE AND
LOCATION TO BE CONFIRMED DURING
DETAIL DESIGN.

PROPOSED GATE

MESH AND GRAVEL INLET FILTER (SD6-11)

DIRTY WATER DIVERSION

CLEAN WATER DIVERSION

STABILISED SITE ACCESS WITH
SHAKER PAD

NOTES

1. MESH AND GRAVEL INLET FILTER TO BE PROVIDED AT ALL
STORMWATER INLET PITS.

2. SANDBAG SEDIMENT TRAP TO BE PROVIDED AT ALL KERB
INLET LOCATIONS.

**EROSION AND SEDIMENT
CONTROL NOTES**

GENERAL INSTRUCTIONS

1. THE SITE SUPERINTENDENT/ENGINEER WILL ENSURE THAT ALL
SOIL AND WATER MANAGEMENT WORKS ARE LOCATED AS
DOCUMENTED.

2. ALL WORK SHALL BE GENERALLY CARRIED OUT IN
ACCORDANCE

2.1. WITH LOCAL AUTHORITY REQUIREMENTS

2.2. EPA REQUIREMENTS

2.3. NSW DEPARTMENT OF HOUSING MANUAL "MANAGING
URBAN STORMWATER, SOILS AND CONSTRUCTION", 4th
EDITION, MARCH 2004.

3. MAINTAIN THE EROSION CONTROL DEVICES TO THE
SATISFACTION OF THE SUPERINTENDENT AND THE LOCAL
AUTHORITY.

4. WHEN STORMWATER PITS ARE CONSTRUCTED, PREVENT SITE
RUNOFF ENTERING UNLESS SEDIMENT FENCES ARE ERECTED
AROUND PITS OR THE STORMWATER OUTLET PITS AND PIPES
HAVE BEEN CONSTRUCTED, WHICH DIRECT FLOWS TO THE
BOAT HARBOUR SEDIMENT CONTROL DEVICE.

5. CONTRACTOR IS TO ENSURE ALL EROSION & SEDIMENT
CONTROL DEVICES ARE MAINTAINED IN GOOD WORKING
ORDER AND OPERATE EFFECTIVELY. REPAIRS AND OR
MAINTENANCE SHALL BE UNDERTAKEN AS REQUIRED,
PARTICULARLY FOLLOWING STORM EVENTS.

LAND DISTURBANCE

6. WHERE PRACTICAL, THE SOIL EROSION HAZARD ON THE SITE
WILL BE KEPT AS LOW AS POSSIBLE. TO THIS END, WORKS
SHOULD BE PROGRESSIVELY UNDERTAKEN TO MINIMISE SOIL
DISTURBANCE.

EROSION CONTROL

7. DURING WINDY WEATHER, LARGE, UNPROTECTED AREAS WILL
BE KEPT MOIST (NOT WET) BY SPRINKLING WITH WATER TO
KEEP DUST UNDER CONTROL.

8. SITE STABILISATION BY APPLICATION OF SEEDED HYDROMULCH
WILL BE UNDERTAKEN AS SOON AS POSSIBLE AND WITHIN 20
WORKING DAYS FROM COMPLETION OF CONSTRUCTION
ACTIVITIES.

SEDIMENT CONTROL

9. STOCKPILES WILL NOT BE LOCATED WITHIN 2 METRES OF
HAZARD AREAS, INCLUDING LIKELY AREAS OF CONCENTRATED
OR HIGH VELOCITY FLOWS SUCH AS WATERWAYS, WHERE
THEY ARE BETWEEN 2 AND 5 METRES FROM SUCH AREAS.
SPECIAL SEDIMENT CONTROL MEASURES SHOULD BE TAKEN
TO MINIMISE POSSIBLE POLLUTION TO DOWNSLOPE WATERS,
E.G. THROUGH INSTALLATION OF SEDIMENT FENCING.

10. WATER WILL BE PREVENTED FROM ENTERING THE PERMANENT
DRAINAGE SYSTEM UNLESS IT IS RELATIVELY SEDIMENT FREE,
I.E. THE CATCHMENT AREA HAS BEEN PERMANENTLY
LANDSCAPED AND/OR ANY LIKELY SEDIMENT HAS BEEN
FILTERED THROUGH AN APPROVED STRUCTURE.

11. TEMPORARY SOIL AND WATER MANAGEMENT STRUCTURES
WILL BE REMOVED ONLY AFTER THE LANDS THEY ARE
PROTECTING ARE REHABILITATED.

OTHER MATTERS

12. ACCEPTABLE RECEPTORS WILL BE PROVIDED FOR CONCRETE
AND MORTAR SLURRIES, PAINTS, ACID WASHINGS,
LIGHT-WEIGHT WASTE MATERIALS AND LITTER.

13. ALL TREES WITHIN THE EXTENT OF PROPOSED WORKS ARE TO
BE REMOVED AND DISPOSED OF BY THE CONTRACTOR.

Issue	Description	Date
04	UPDATED DA ISSUE	25/10/2019
03	UPDATED DA ISSUE	04/10/2019
02	FINAL ISSUE	10/05/2018
01	DRAFT ISSUE	10/04/2018

Client

Status

PRELIMINARY ONLY
NOT TO BE USED FOR CONSTRUCTION

Scales

1 : 750

Original Size

A1

Height Datum

AHD

Grid

MGA

Filename

C:\b2c2-101-10006310-nsd-ErosionAndSedimentControlPlan.dwg

Current Issue Signatures

Drawn

A. CARDERO

Designed

J. WOOD

Checked

J. HEYDON

Approved

J. HEYDON

Project

SHELL COVE
PRECINCT B2 AND C2

Title

EROSION AND SEDIMENT
CONTROL PLAN

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Drawing No.

C-B2C2-101-

Project No.

10006310

Issue

04

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