Environmenta

ROJECT TITLE Suites 7 & 8, 68-70 Station Street PO Box 1098, Bowral NSW 2576. (t) 02 4862 1633 OUTER HARBOUR (f) 02 4862 3088 email: reception@seec.com.a

PORT KEMBLA, NSW

EROSION AND SEDIMENT CONTROL PLAN SHEET 1 OF 3

PROJECT NO. SUB-PR NO. DRAWING NO. 21000273 P01 ESCP01 03

CPESC

DES. DRN. APP.

01 11/06/21 L.O. L.O. A.M. FINAL ISSUE 00 09/06/21 L.O. L.O. A.M. FINAL ISSUE (DRAFT

REVISION DETAILS

01/07/21 L.O. L.O. A.M. FINAL ISSUE - AMENDED TO REFLECT ADDITIONAL EPA COMMENTS 02/06/21 L.O. L.O. A.M. FINAL ISSUE - AMENDED TO REFLECT EPA COMMENTS

DATE

DRAWN BY FINAL APPROV

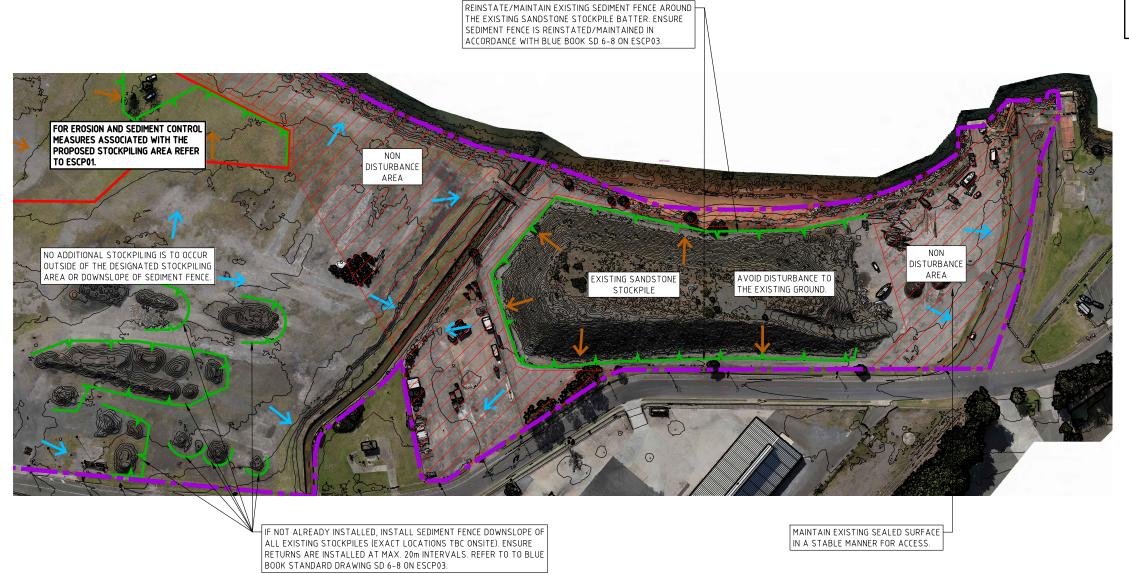
DRAWING STATUS

FINAL

1:2000

LOCATIONS AND FOOTPRINTS OF CONTROLS SHOWN ARE INDICATIVE ONLY AND MUST BE CONFIRMED ONSITE.

NON DISTURBANCE AREAS



UNDERLYING IMAGE AND CONTOURS PROVIDE BY CLIENT.

> 0 10 20 30 40 50m Scale: 1:2000 (A3 SHEET)

CPESC all

REV	DATE	DES.	DRN.	APP.	REVISION DETAILS	DRAWING	STATUS	North
						DESIGN BY	L.O.	1 /
						DRAWN BY	L.O.] <i>//</i>
						FINAL APPROVAL	A.M.	V
03	01/07/21	L.0.	L.0.	A.M.	FINAL ISSUE - AMENDED TO REFLECT ADDITIONAL EPA COMMENTS	SCALE: 1:2000		1 /
02	22/06/21	L.0.	L.0.	A.M.	FINAL ISSUE - AMENDED TO REFLECT EPA COMMENTS			(
01	11/06/21	L.0.	L.0.	A.M.	FINAL ISSUE	FINAL] \
00	09/06/21	L.0.	L.0.	A.M.	FINAL ISSUE (DRAFT)			`
Α	08/06/21	L.O.	L.0.	A.M.	DRAFT ISSUE - FOR CONSULTATION]		







Suites 7 & 8, 68-70 Station Street PO Box 1098, Bowral NSW 2576. (t) 02 4862 1633 (f) 02 4862 3088 email: reception@seec.com.au WWW.SEEC.COM.AU

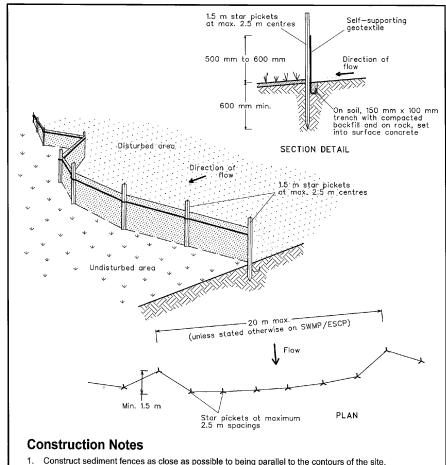
PROJECT TITLE

OUTER HARBOUR PORT KEMBLA, NSW

				ī
	SHEE	1 2	OF 3	
	CLIE	T 0	OF 7	
	CONT	rrol	PLAN	
ERC	SION	AND	SEDIMENT	
DRAWING TITLE			050U (5) IT	

PROJECT NO. 21000273 P01 ESCP02

Where they are to be in place for more than 10 days, stabilise following the approved ESCP or SWMP to reduce the C-factor to less than 0.10.
Construct earth banks (Standard Drawing 5-5) on the upslope side to divert water around stockpiles and sediment fences (Standard Drawing 6-8) 1 to 2 metres downslope.



- Construct sediment fences as close as possible to being parallel to the contours of the site, but with small returns as shown in the drawing to limit the catchment area of any one section. The catchment area should be small enough to limit water flow if concentrated at one point to 50 litres per second in the design storm event, usually the 10-year event.
- 2. Cut a 150-mm deep trench along the upslope line of the fence for the bottom of the fabric to be entrenched.
- Drive 1.5 metre long star pickets into ground at 2.5 metre intervals (max) at the downslope edge of the trench. Ensure any star pickets are fitted with safety caps.
- 4. Fix self-supporting geotextile to the upslope side of the posts ensuring it goes to the base of the trench. Fix the geotextile with wire ties or as recommended by the manufacturer. Only use geotextile specifically produced for sediment fencing. The use of shade cloth for this purpose is not satisfactory.
- 5. Join sections of fabric at a support post with a 150-mm overlap.
- 6. Backfill the trench over the base of the fabric and compact it thoroughly over the geotextile.

SEDIMENT FENCE

SD 6-8

CPESC Andrew P Macled S678

STANDARD DRAWINGS SD 4-1 AND 6-8 ARE COPYRIGHT LANDCOM, 2004.

ı	REV	DATE	DES.	DRN.	APP.	REVISION DETAILS	DRAWING	STATUS	North
ı							DESIGN BY	L.O.	
							DRAWN BY	L.O.	
ı							FINAL APPROVAL	A.M.	
ı	03	01/07/21	L.0.	L.O.	A.M.	FINAL ISSUE — AMENDED TO REFLECT ADDITIONAL EPA COMMENTS	SCALE:	N.T.S.	
ı	02	22/06/21	L.0.	L.O.	A.M.	FINAL ISSUE - AMENDED TO REFLECT EPA COMMENTS	(on A3 Original)		
ı	01	11/06/21	L.0.	L.O.	A.M.	FINAL ISSUE	FINAL		
ı	00	09/06/21	L.0.	L.0.	A.M.	FINAL ISSUE (DRAFT)			
ı	Α	08/06/21	L.0.	L.0.	A.M.	DRAFT ISSUE - FOR CONSULTATION			

STOCKPILES



SD 4-1



Suites 7 & 8, 68-70 Station Street PO Box 1098, Bownal NSW 2576. (1) 02 4862 1633 (f) 02 4862 3088 email: reception@seec.com.au

OUTER HARBOUR PORT KEMBLA, NSW EROSION AND SEDIMENT CONTROL BLUE BOOK STANDARD DRAWINGS DRAWINGS — SHEET 3 OF 3