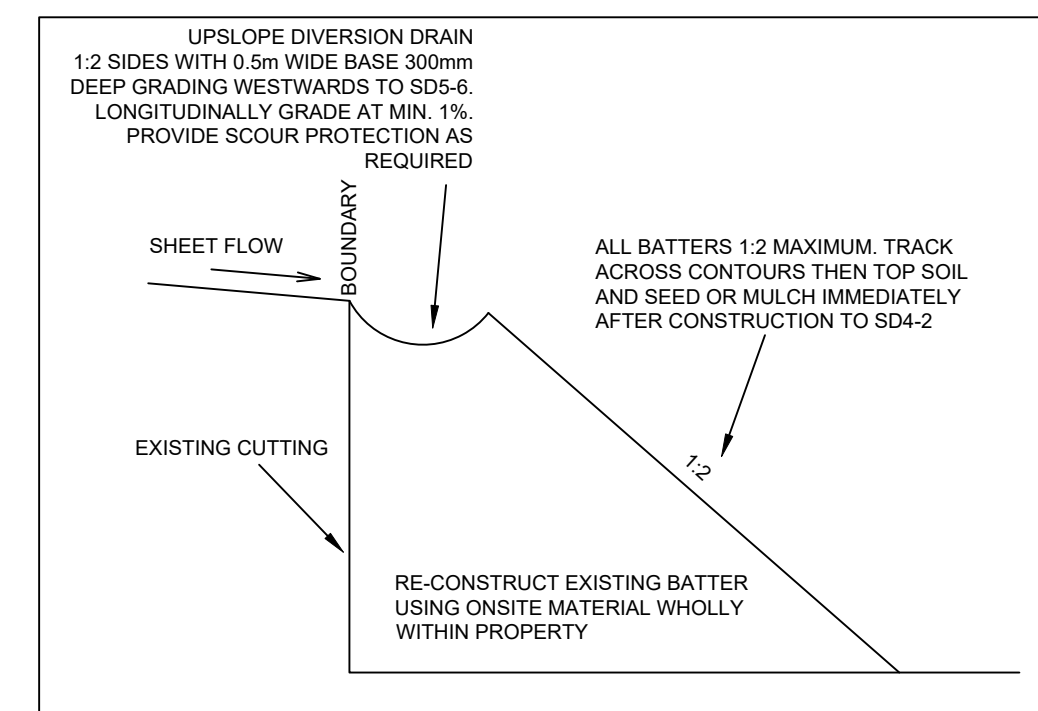


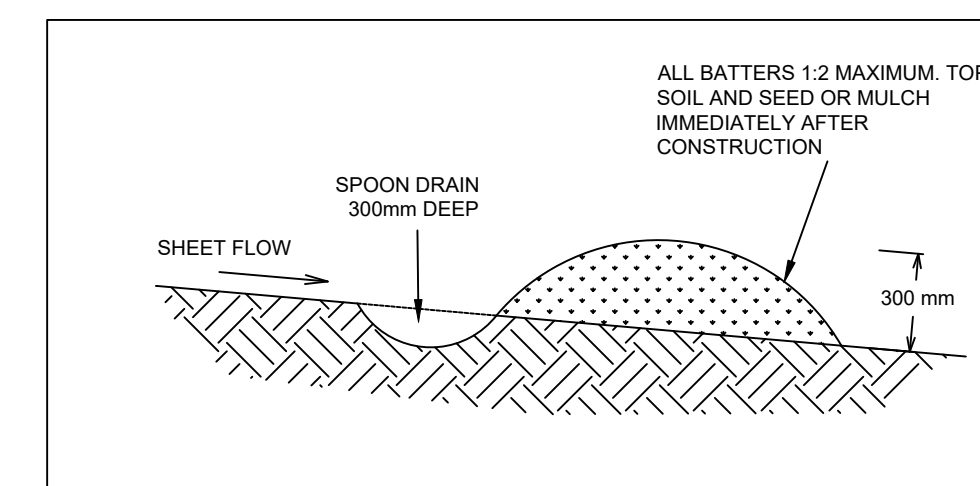
NOTES

1. RELATIONSHIP OF IMPROVEMENTS TO BOUNDARIES IS DIAGRAMMATIC ONLY. WHERE OFFSETS ARE CRITICAL THEY SHOULD BE CONFIRMED BY FURTHER SURVEY.
2. CONTOURS SHOWN DEPICT THE TOPOGRAPHY EXCEPT AT SPOT LEVELS SHOWN. CONTOURS DO NOT REPRESENT THE EXACT LEVEL AT ANY PARTICULAR POINT.
3. SERVICES SHOWN THEREON HAVE BEEN DETERMINED FROM VISUAL EVIDENCE ONLY. PRIOR TO ANY DEMOLITION, EXCAVATION OR CONSTRUCTION ON THE SITE THE RELEVANT AUTHORITY SHOULD BE CONTACTED TO ESTABLISH DETAILED LOCATION AND DEPTH.
4. THE INFORMATION IS ONLY TO BE USED AT A SCALE ACCURACY OF 1:400. TREE LOCATION ARE ONLY ACCURATE TO +/-0.75m
5. TREE SPREADS ARE APPROXIMATE ONLY AND FURTHER SURVEY MAY BE REQUIRED FOR ARCHITECTURAL DESIGN.
6. BEARING AND DISTANCES ARE BY TITLE AND/OR DEED ONLY. NO BOUNDARY INVESTIGATION HAS BEEN CARRIED OUT.
7. THIS DRAWING REMAINS THE PROPERTY OF LSW SURVEYORS AND IS SUBJECT TO DESIGN COPYRIGHT LAWS.



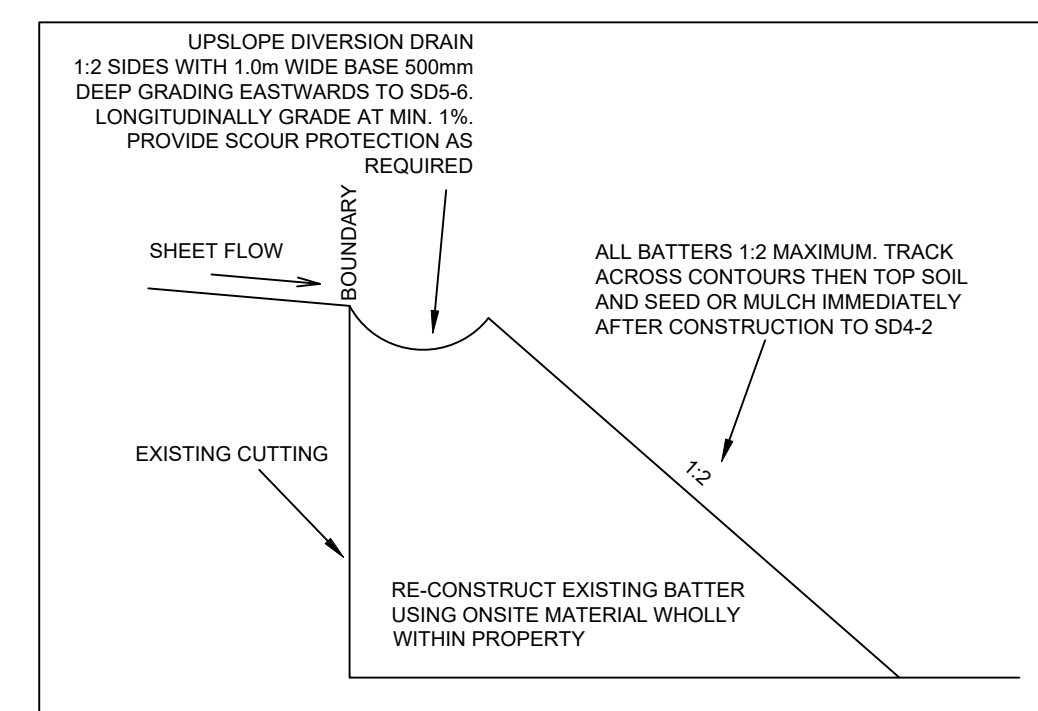
TYPICAL WEST UPSLOPE DIVERSION DRAIN AND BATTER

NOTE: WHERE GRADE OF DIVERSION DRAIN EXCEEDS 5%, PROVIDE GEOTEXTILE SAUSAGES AT 10m INTERVALS ACROSS FULL WIDTH OF INVERT.



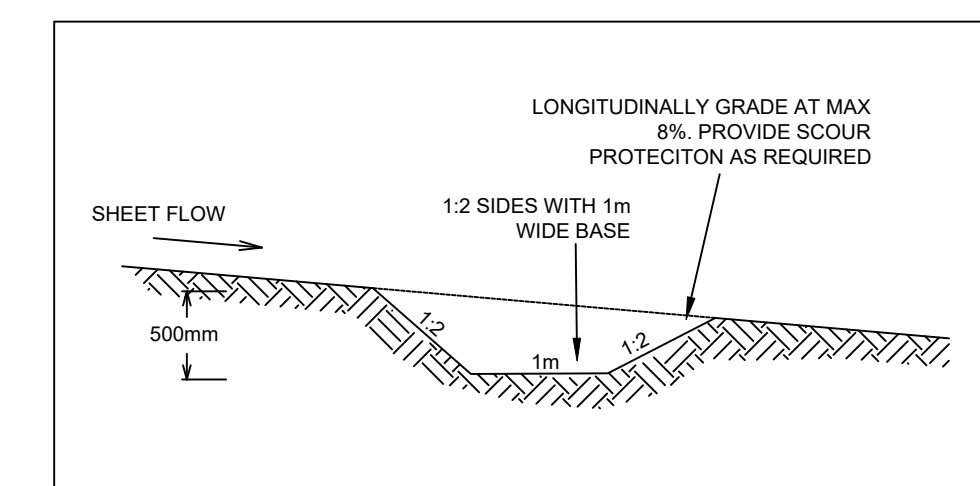
TYPICAL WEST DIVERSION BERM

NOTE: WHERE GRADE OF DIVERSION DRAIN EXCEEDS 5%, PROVIDE GEOTEXTILE SAUSAGES AT 10m INTERVALS ACROSS FULL WIDTH OF INVERT.



TYPICAL EAST UPSLOPE DIVERSION DRAIN AND BATTER

NOTE: WHERE GRADE OF DIVERSION DRAIN EXCEEDS 5%, PROVIDE GEOTEXTILE SAUSAGES AT 10m INTERVALS ACROSS FULL WIDTH OF INVERT.



TYPICAL DOWNSTREAM GRASSED SWALE

NOTE: WHERE GRADE OF SWALE EXCEEDS 5%, PROVIDE GEOTEXTILE SAUSAGES AT 10m INTERVALS ACROSS FULL WIDTH OF INVERT.

0 1 5 10 15 20
SCALE 1:400 AT A1
SCALE 1:800 AT A3



NOTE: The contractor shall check and verify all works on site (including works by others) before commencing any works. All discrepancies are to be reported to the Project Manager or LSW Surveyors prior to commencing work. Do not scale dimensions from the plan. All dimensions to be confirmed by dimensions from the plan. All dimensions to be confirmed by LSW Surveyors.

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HORIZONTAL
CO-ORDINATE SYSTEM: MGA LOCAL
MARKS ADOPTED:
EAST: NORTH:
PLOT FILE/DWG No.: F:\DATA\7760\7760 SWMP.dwg

VERTICAL
DATUM: AHD
BENCHMARK: PM85596
R.L.: 33.755
DRAWN/CHECKED:
P.J.L.

PROJECT
**SOIL & WATER MANAGEMENT PLAN FOR
PART LOT 551 DP635385
17A PACIFIC VIEW DRIVE,
HALLIDAYS POINT**

LSW SURVEYORS

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PO BOX 510 FORSTER NSW 2428
PH: (02) 6554 7986
EMAIL: consult@lswsurveyors.com.au
WEBSITE: www.lswsurveyors.com.au

SCALES
HORIZONTAL: 1:400
VERTICAL: N/A
SHEET SIZE: A1
FIELD SHEETS
Date of survey:

COUNCIL: MID-COAST
DA NUMBER:
DATE: 19/03/25

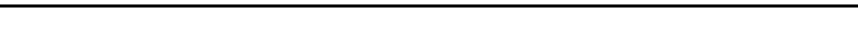
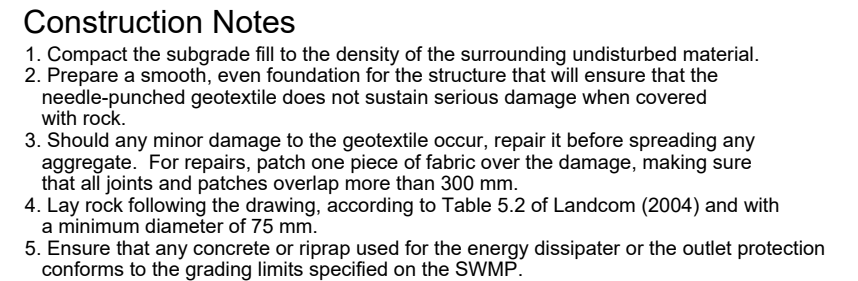
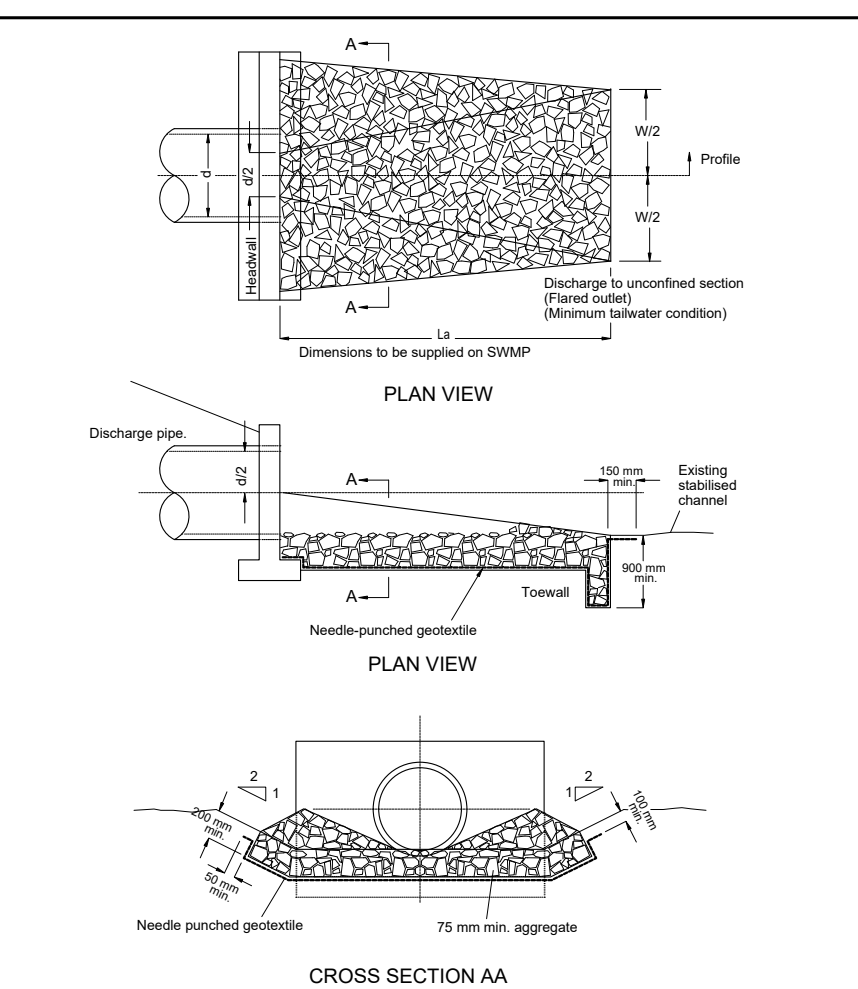
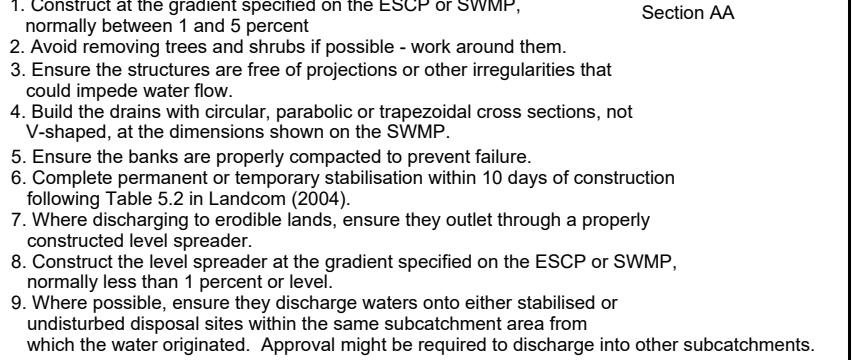
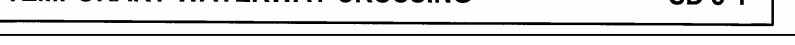
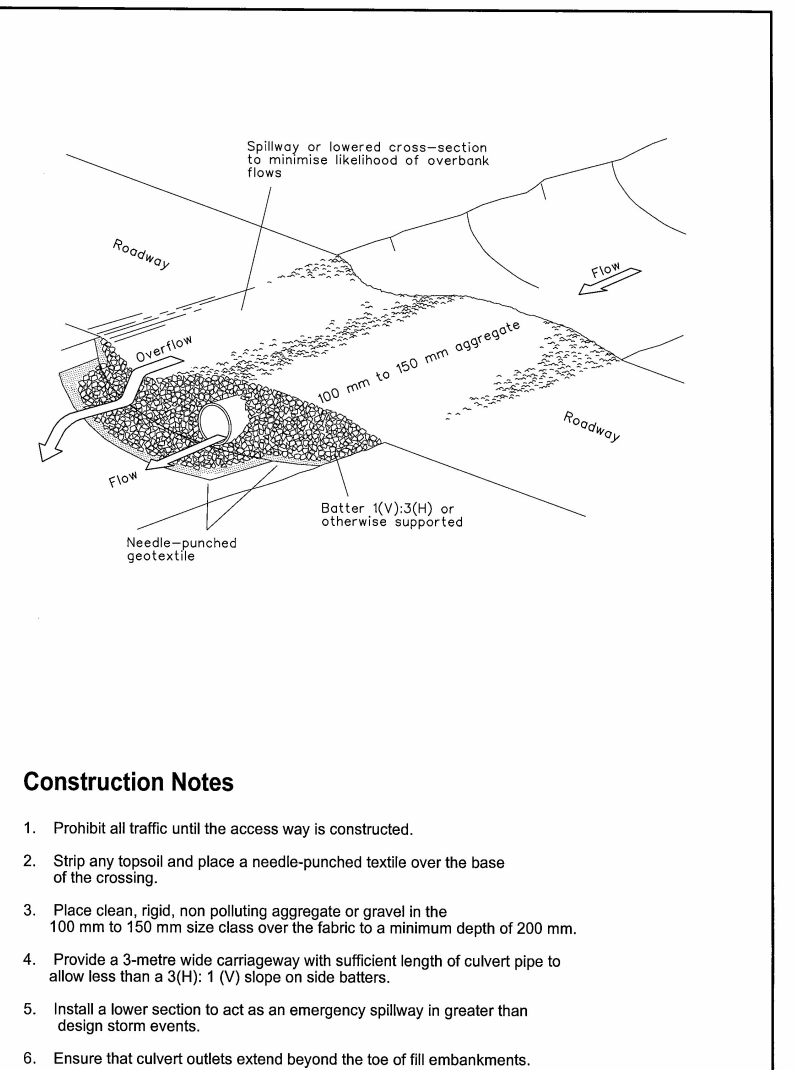
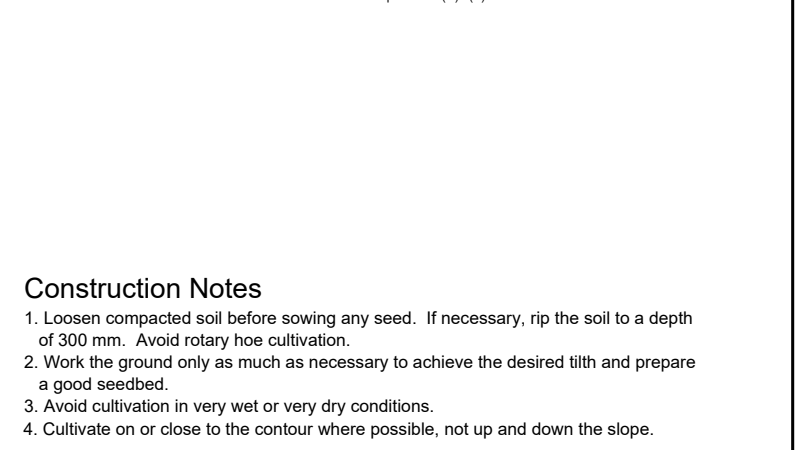
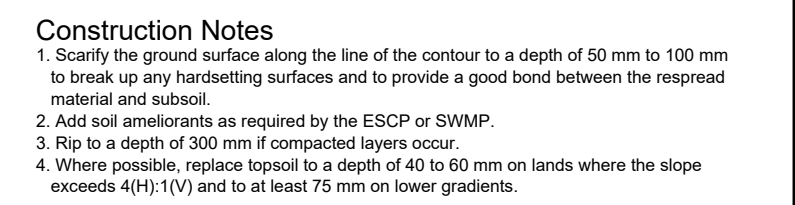
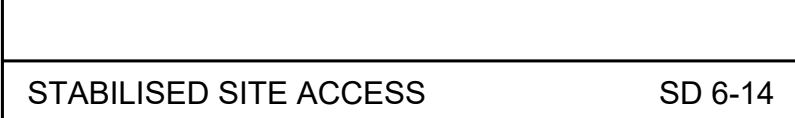
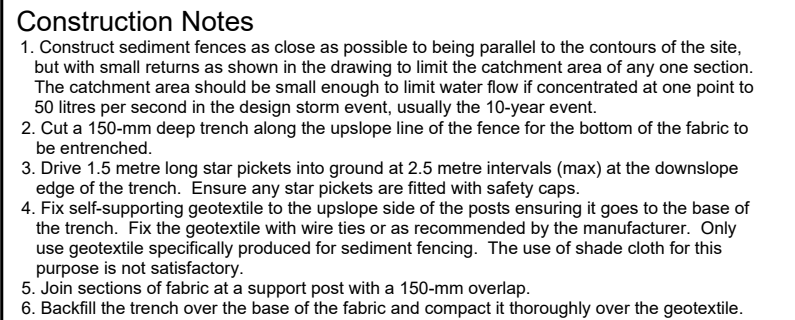
SHEET 1 OF 2
FILE No.: 7760

ISSUE	DATE	COMMENTS
A	19/03/25	FIRST ISSUE

1. IT IS THE RESPONSIBILITY OF THE USER TO ENSURE THE CORRECT IMPLEMENTATION AND ONGOING MAINTENANCE OF THIS EROSION AND SEDIMENT CONTROL PLAN. LSW SURVEYORS TAKE NO RESPONSIBILITY FOR ANY VARIATIONS UNLESS APPROVED IN WRITING.
2. SITE WORKS TO BE UNDERTAKEN BY THE CONTRACTOR IN ACCORDANCE WITH MID-COAST COUNCIL EROSION AND SEDIMENT CONTROL SPECIFICATION AT CONTRACTORS COST.
3. THE EROSION AND SEDIMENT CONTROL PLAN IS TO BE READ IN CONJUNCTION WITH ANY OTHER PLANS OR WRITTEN INSTRUCTIONS THAT MAY BE ISSUED IN RELATION TO DEVELOPMENT OF THE SUBJECT SITE.
4. ALL EROSION AND SEDIMENT CONTROL MEASURES TO BE IN ACCORDANCE WITH STANDARD DRAWINGS ADOPTED FROM N.S.W. DEPARTMENT OF HOUSING "MANAGING URBAN STORMWATER SOILS AND CONSTRUCTION" 2004 VOL 1 & 2.
5. ALL SUBCONTRACTORS ARE TO BE INFORMED OF THEIR RESPONSIBILITIES IN MINIMISING THE POTENTIAL FOR SOIL EROSION AND POLLUTION TO DOWNSLOPE AREAS.
6. THE SOIL EROSION HAZARD ON THE SITE WILL BE KEPT AS LOW AS POSSIBLE BY LIMITING ACCESS TO THOSE AREAS WHERE CONSTRUCTION WILL BE UNDERTAKEN. VEHICULAR AND PEDESTRIAN ACCESS IS TO BE DENIED ON PROPOSED ALLOTMENTS OTHER THAN FOR SPECIFIC CONSTRUCTION PURPOSES.
7. APPROVED RUNOFF AND EROSION CONTROLS SHALL BE INSTALLED PRIOR TO SITE DISTURBANCE (OTHER THAN THAT ASSOCIATED WITH THE CONSTRUCTION OF THOSE CONTROLS).
8. OTHER RUNOFF AND EROSION CONTROL MEASURES TO BE CONSTRUCTED AS SOON AS POSSIBLE AFTER SITE DISTURBANCE OR CONSTRUCTION ACTIVITIES, SO AS TO MINIMISE EROSION.
9. THE CAPACITY AND EFFECTIVENESS OF THESE MEASURES SHALL BE MAINTAINED AT ALL TIMES TO THE SATISFACTION OF COUNCIL.
10. THE CONTRACTOR SHALL TO THE SATISFACTION OF COUNCIL PREVENT SITE VEHICLES TRACKING SEDIMENT AND OTHER POLLUTANTS FROM THE SITE.
11. STOCKPILES OF TOPSOIL, SAND, AGGREGATE, SPOIL, IMPORTED CONSTRUCTION MATERIALS OR OTHER MATERIAL SHALL BE STORED 2m CLEAR OF ANY DRAINAGE LINE OR EASEMENT, NATURAL OR ARTIFICIAL WATER BODY, FOOTPATH, KERB OR ROAD SURFACE AND SHALL HAVE MEASURES IN PLACE TO PREVENT THE MOVEMENT OF SUCH MATERIALS ONTO THE AREAS MENTIONED.
12. ALL DISTURBED AREAS TO BE TOPSOILED (50mm MIN DEPTH) AND STABILISED WITHIN 7 DAYS OF COMPLETION OF SITE WORKS BY TOPSOILING, SEEDING, TURFING, MULCHING, PAVING ETC.
13. FOOT AND VEHICULAR TRAFFIC WILL BE KEPT AWAY FROM ALL RECENTLY STABILISED AREAS.
14. IT IS ESSENTIAL TO STABILISE AND REHABILITATE ANY DISTURBED AREA AS SOON AS POSSIBLE AFTER EARTHWORKS HAVE BEEN COMPLETED.
15. ALL SEDIMENT CONTROL STRUCTURES TO BE INSPECTED AFTER EACH RAINFALL EVENT FOR STRUCTURAL DAMAGE. ALL TRAPPED SEDIMENT IS TO BE REMOVED TO AN APPROVED DEPOSITION SITE.
16. DURING WINDY WEATHER, LARGE, UNPROTECTED AREAS WILL BE KEPT MOIST (NOT WET) BY SPRINKLING WITH WATER TO KEEP DUST UNDER CONTROL. IN THE EVENT WATER IS NOT AVAILABLE IN SUFFICIENT QUANTITIES, SOIL BINDERS AND/OR DUST RETARDANTS WILL BE USED OR THE SURFACE WILL BE LEFT IN A CLODDY STATE THAT RESISTS REMOVAL BY WIND. CONSTRUCTION WORK DURING PERIODS OF HIGH WIND WILL NEED TO BE ASSESSED.
17. TEMPORARY SOIL AND WATER MANAGEMENT STRUCTURES SHALL BE REMOVED ONLY AFTER ALL DISTURBED LANDS ARE PROTECTED AND FULLY REHABILITATED.
18. IF SITE CONDITIONS REQUIRE ADDITIONAL EROSION AND SEDIMENT CONTROL MEASURES OR CHANGES TO EROSION AND SEDIMENT CONTROL MEASURES SPECIFIED, THE CONTRACTOR SHALL NOTIFY LSW SURVEYORS AND/OR MID-COAST COUNCIL AS SOON AS POSSIBLE.

1. GRASS COVER IS A HIGHLY EFFECTIVE NATURAL SEDIMENT FILTER AND THE THICKLY GRASSED VEGETATION COVER THAT EXISTS ADJACENT TO THE SITE IS REMAIN UNDISTURBED THROUGHOUT THE ENTIRE CONSTRUCTION PERIOD. **OCCUPATION OF THESE AREAS AND UNDUE DAMAGE TO EXISTING GROUND COVER WILL BE DEEMED AS NON-COMPLIANCE WITH THIS PLAN.**

2. THE INGRESS TO AND EGRESS FROM THE SITE WILL BE CONFINED TO STABILISED POINTS. CONSTRUCTING A STABILISED SITE ACCESS, TO SD 6-14 OR OTHER SUITABLE TECHNIQUE APPROVED BY THE COUNCIL. THE CONTRACTOR SHALL TO THE SATISFACTION OF COUNCIL TO PREVENT SITE VEHICLES TRACKING SEDIMENT AND OTHER POLLUTANTS FROM THE SITE. SITE VEHICLES MUST ENTER/EXIT THE SITE VIA AN APPROVED STABILISED ACCESS ONLY.



<p>NOTE: The contractor shall check and verify all works on site (including works by others) before commencing any works. All discrepancies are to be reported to the Project Manager or LSW Surveyors prior to commencing work. Do not scale dimensions from the plan. All dimensions to be confirmed by dimensions from the plan. All dimensions to be confirmed by LSW Surveyors.</p> <p>LSW Surveyors A.B.N. 17 610 183 309 All rights reserved. This work covered by all copyright and cannot be reproduced or copied in any form or by any means (graphic, electronic or mechanical including photocopy) without the written permission of LSW Surveyors. Any license, express or implied, to use this document for any purpose what so ever is restricted to the terms of the written agreement between LSW Surveyors and the instructing party.</p> <p>Liability limited by a scheme approved under Professional Standards Legislation</p>	HORIZONTAL		VERTICAL		PROJECT	SOIL & WATER MANAGEMENT DIAGRAMS FOR PART LOT 551 DP635385 17A PACIFIC VIEW DRIVE, HALLIDAYS POINT	LSW SURVEYORS	SCALES		COUNCIL: MID-COAST	
	CO-ORDINATE SYSTEM: MGA LOCAL		DATUM: AHD					ISSUE DATE COMMENTS		A 19/03/25 FIRST	
	MARKS ADOPTED:		BENCHMARK: PM85596					DA NUMBER:		SHEET 2 OF 2	
	EAST NORTH:		R.L.: 33.755					FIELD SHEETS		DATE: FILE No.:	
	PLOT FILE/DWG No.:		DRAWN/CHECKED:					Date of survey:		19/03/25 7760	
F:\DATA\DWG\1760\SWMP.dwg		P.J.L		WEBSITE: www.lswsurveyors.com.au							

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PH: (02) 6554 7988
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