

EROSION AND SEDIMENT CONTROL PLAN

1. Site works are not to be commenced until all erosion and sedimentation works as outlined have been completed.

2. A sediment fence, in the form of geotextile filter fabric buried 200mm into ground and supported by star pickets at 3m maximum centres that are driven 600mm into the ground, are to be positioned around the perimeter of the site. Position to be confirmed by nominated contractor. All silt fences and barriers are to be maintained in good order and regularly desilted during the construction period.

3. Geotextile sandbags filled with aggregate are to be provided to protect Council's street stormwater system from sediment pollution from the site. Sandbags are to be located in the gutter 2m minimum from the stormwater drain. When soil or sand builds up around this sediment barrier, the material should be relocated back to the site for disposal.

4. All existing topsoil that is disturbed to facilitate excavation is to be stockpiled on site for landscaping purposes. Where any material (topsoil or excavated) is stockpiled on the site, stockpiles are to be covered with a water repellent covering, be protected by an earth bank, sediment fence and located outside any area of concentrated stormwater flow. Away from the street and at a distance greater than 2.4m clear of any boundary of the site. Where possible, stockpiles are to be located on a local high point or are to be protected with diversion channels and swales around the stockpile.

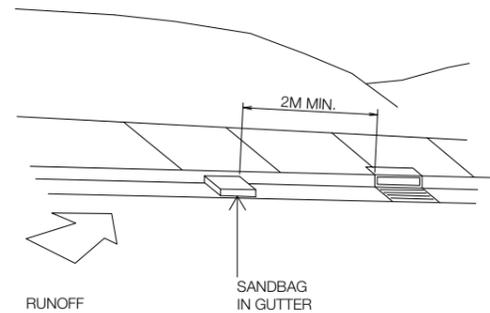
5. Site Stormwater drainage is to be connected and commissioned as soon as practicable. If stored on site, it must be filtered before releasing into stormwater system or waterways.

6. All services trenches must be backfilled immediately after services are laid and approval is granted.

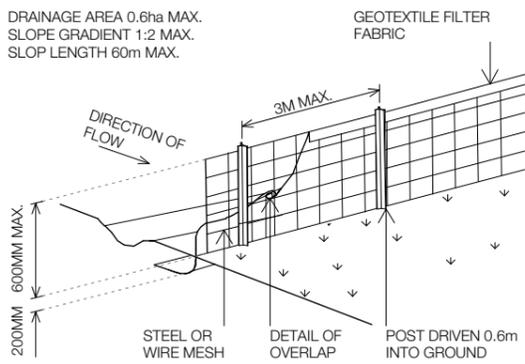
7. The Contractor shall provide approved bins for all site waste to be accumulated and stored for collection and disposal. Site waste includes: litter, all packaging, off-cuts, mortar, cement, concrete slurries, acid wash down water, paint and any contaminated water

8. Public footways and roadways adjacent to site are to be maintained and swept at regular intervals during the course of the works to prevent sediment build up.

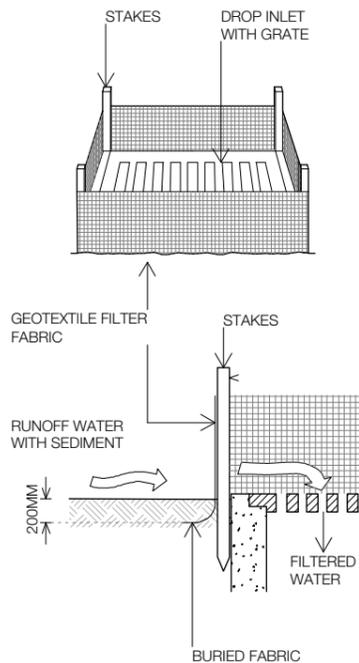
9. To prevent dust generation, watering down of the site, especially during the movement of machinery is required. Where excavating into rock, keep the surface moist to minimise dust. Ensure wind breaks, such as existing fences are maintained during the construction phase until new landscaping is provided or reinstated. Prevent dust by covering stockpiles



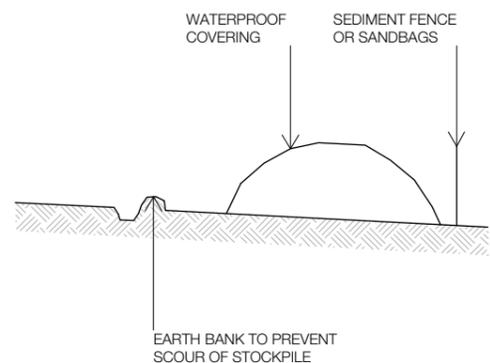
04 SANDBAG KERB SEDIMENT TRAP
NTS



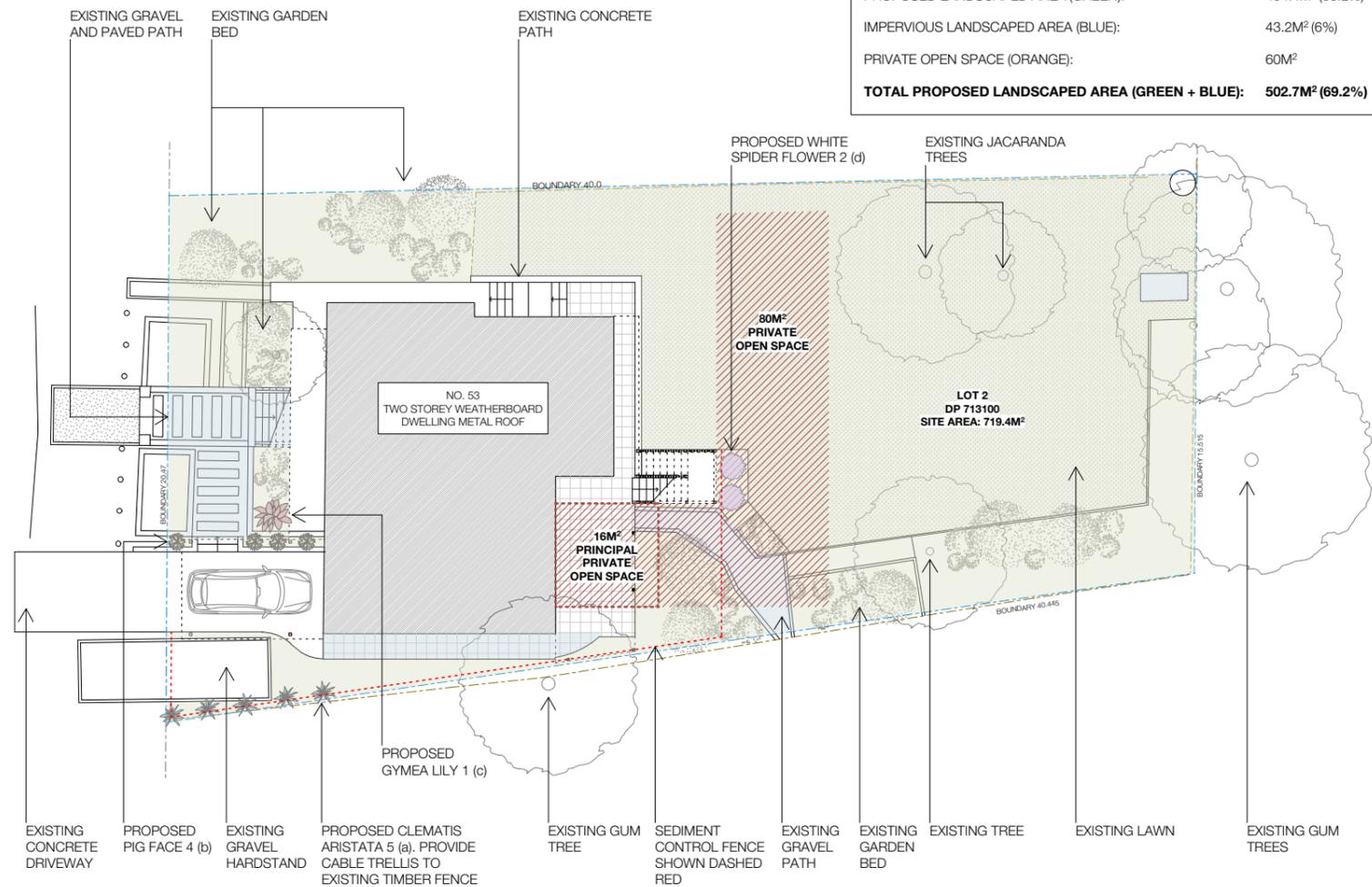
03 SEDIMENT FENCE
NTS



01 SEDIMENT TRAP TO STORMWATER SUMP
NTS



02 BUILDING MATERIAL STOCKPILES
NTS



AREA CALCULATIONS	
SITE AREA:	719.4M ²
NORTHERN BEACHES COUNCIL (PITTSWATER DCP)	
REQUIRED LANDSCAPED AREA:	431.6M ² (60%)
PROPOSED LANDSCAPED AREA (GREEN):	454.4M ² (63.2%)
IMPERVIOUS LANDSCAPED AREA (BLUE):	43.2M ² (6%)
PRIVATE OPEN SPACE (ORANGE):	60M ²
TOTAL PROPOSED LANDSCAPED AREA (GREEN + BLUE):	502.7M² (69.2%)

PLANTING SCHEDULE

SYMBOL	COMMON NAME	SCIENTIFIC NAME	POT SIZE	HEIGHT	QUANTITY
	Clematis Goat's Beard (a)	Clematis Aristata	100mm	2m	5
	Pig Face (b)	Carpobrotus Glaucescens	140mm	0.2m	4
	Gynea Lily (c)	Doryanthes Excelsa	250mm	1.5m	1
	White Spider Flower (d)	Grevillea Linearifolia	200mm	2m	2



05 PROPOSED PLAN - LANDSCAPE
1:250

DA ONLY
NOT FOR CONSTRUCTION

REVISION	DATE	DESCRIPTION	NOTES	ARCHITECT	PROJECT	NORTH	SHEET TITLE	SCALE BAR	STAGE	SHEET NUMBER	ISSUE
A	30.09.2020	Preliminary DA Package	This drawing should be read in conjunction with all relevant contracts, specifications, reports and drawings. Do not scale drawings. Dimensions govern. The contractor shall verify all dimensions and levels on site before construction. It is the builders responsibility to ensure that all building elements comply with the current Australian standards and the building code of Australia (NCC). This drawing is subject to copyright and is not to be used or reproduced without the consent of Baikie Corr.	BAIKIE CORR 164 Headland Road, North Curl Curl NSW 2099 Nominated Architect Liam Corr NSW ARB 10811 liam@baikiecorr.com 0433 725 299 ABN 59 620 201 112	53 THE AVENUE, NEWPORT NSW 2106		PROPOSED PLAN - LANDSCAPE EROSION AND SEDIMENT CONTROL	2.5M 5.0M 7.5M	DA	A201	C
B	05.11.2020	Preliminary DA Package. Western balcony removed.									
C	17.02.2021	DA Package. External stairs relocated.									
					PROJECT NUMBER	DRAWN	CHECKED	SHEET SCALE	SHEET SIZE		
					1913	JB	LC	1:250	A3		