

SAND AND SOIL STOCKPILES **1**

STOCKPILES PLACED WHOLLY ON THE CONSTRUCTION SITE AND BEHIND A SEDIMENT BARRIER

SEDIMENT BARRIER **2**

SEDIMENT BARRIERS DOWN SLOPE OF THE BUILDING SITE FILTER COURSE SEDIMENT BEFORE IT CAN WASH INTO GUTTERS, DRAINS AND WATERWAYS.

SEDIMENT BARRIER TECHNIQUES:
 a. GEOTEXTILE SEDIMENT FABRIC ATTACHED TO POSTS WITH THE GEOTEXTILE BURIED IN AN UPSTREAM TRENCH.
 b. STRAW BALES, STAKED IN A 100mm (min) DEEP TRENCH.

SINGLE GRAVELLED ENTRY EXIT **3**

RESTRICTED VEHICLE ACCESS TO ONE ENTRY EXIT POINT WHERE POSSIBLE. GRAVELLING THE ACCESS POINT WILL ALLOW ALL WEATHER ACCESS, WILL REDUCE THE AMOUNT OF SOIL CARRIED OFF THE SITE BY VEHICLES, AND WILL PROVIDE A PERMANENT BASE FOR THE DRIVEWAY.

MINIMISING THE DISTURBANCE WHEN EXCAVATING **4**

PRESERVED AS MUCH GRASSED AREA AS POSSIBLE AS THESE AREA IMPROVE THE APPEARANCE OF THE SITE, AND ALSO FILTER MUCH OF THE SEDIMENT FROM STORM WATER RUN-OFF BEFORE IT REACHES THE DRAINAGE.

EROSION / SEDIMENT CONTROL

SCALE 1:200

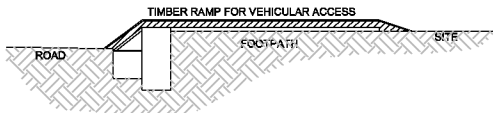
LEGEND

- STOCKPILES
- GEOTEXTILE FABRIC
- FABRIC FILLED WITH GRAVEL
- STORMWATER PIT
- W.O. WATER OUTLET POINT
- TEMPORARY ELECTRICAL POINT
- VEHICULAR ENTRY
- EXISTING VEGETATION
- SILT FENCE

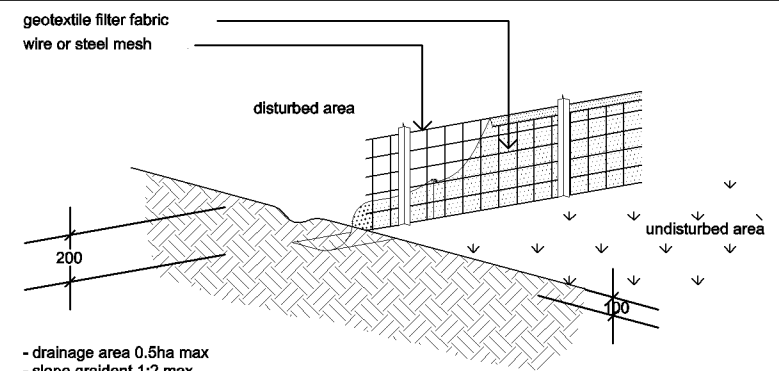
NOTE

1. ALL EROSION AND SEDIMENT CONTROL MEASURES TO BE INSPECTED AND MAINTAINED DAILY BY SITE MANAGER
2. MINIMISE DISTURBED AREAS
3. ALL STOCKPILES TO BE CLEAR FROM DRAINS, GUTTERS AND FOOTPATHS
4. DRAINAGE IS TO BE CONNECTED TO STORMWATER SYSTEM AS SOON AS POSSIBLE
5. ROADS AND FOOTPATHS TO BE SWEEPED DAILY

SECTION S-S
NOT TO SCALE



DIAL 1100 BEFORE YOU DIG



- drainage area 0.5ha max
 - slope gradient 1:2 max
 - slope length 50m max

SEDIMENT CONTROL FENCE



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PROJECT NAME & ADDRESS:
160-169 PARK RIVER CLOSE MULGOA 2745

DRAWING TITLE:
EROSION / SEDIMENT CONTROL

design by:	FUVIS BUILDING DESIGN	job number:	309
approved by:	FUVIS BUILDING DESIGN	scale:	1:200 (A3)
drawn by:	J.K.	date:	22-FEB-17
revision:	A	drawing number:	11

A	FOR APPROVAL	22-02-17
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