

**MATERIAL**

**GRAVEL:** 20-50mm HARD, ANGULAR, DURABLE, WEATHER RESISTANT AND EVENLY GRADED WITH 50% BY WEIGHT LARGER THAN THE SPECIFIED NOMINAL ROCK SIZE AND SUFFICIENT SMALL ROCK TO FILL THE VOIDS BETWEEN THE LARGER ROCK. THE DIAMETER OF THE LARGEST ROCK SIZE SHOULD BE NO LARGER THAN 1.5 TIMES THE NOMINAL ROCK SIZE.

**INSTALLATION**

1. REFER TO APPROVED PLANS FOR LOCATION, EXTENT, AND APPLICATION DETAILS. IF THERE ARE QUESTIONS OR PROBLEMS WITH THE LOCATION, EXTENT, OR METHOD OF APPLICATION CONTACT THE ENGINEER OR RESPONSIBLE ON-SITE OFFICER FOR ASSISTANCE.

2. SPREAD ENOUGH GRAVEL TO COMPLETELY COVER THE SURFACE OF THE SOIL AT THE DENSITY OR THICKNESS SPECIFIED IN THE APPROVED PLANS. IF THE APPLICATION DENSITY IS NOT SUPPLIED, THEN APPLY AT A THICKNESS OF AT LEAST TWICE THE MEAN ROCK SIZE.

3. MAKE ALL NECESSARY ADJUSTMENTS TO ENSURE ANY RUN-ON STORMWATER FLOW IS ALLOWED TO PASS FREELY ACROSS THE TREATED AREA FOLLOWING ITS NATURAL DRAINAGE PATH.

**MAINTENANCE**

1. INSPECT ALL TREATED SURFACES FORTHRIGHTLY AND AFTER RUNOFF-PRODUCING RAINFALL.
2. CHECK FOR RILL EROSION, OR DISLODGMNT OF THE GRAVEL.
3. REPLACE ANY DISPLACED GRAVEL TO MAINTAIN THE REQUIRED COVERAGE.
4. IF WASH-OUTS OCCUR, REPAIR THE SLOPE AND REINSTALL SURFACE COVER.
5. IF THE GRAVELLING IS NOT EFFECTIVE IN CONTAINING THE SOIL EROSION IT SHOULD BE REPLACED, OR AN ALTERNATIVE EROSION CONTROL PROCEDURE ADOPTED.

NO.	DATE	ISSUE FOR CONSTRUCTION	DESCRIPTION	APPROVED BY
A	18/11/11	ISSUE FOR CONSTRUCTION		
AMENDMENTS AND REVISIONS				
FILE NAME DESIGNDOCUMENTS\SESC STD DRAWINGS\...				

SURVEY		DRAWN	SIGNED	DATE
SURVEY FILE NO		DESIGNED	SIGNED	DATE
LEVEL DATUM	AHD	CHECKED	SIGNED	DATE
MERIDIAN	MGA 55	MANAGER TECHNICAL SERVICES		
		G. HAWES		
		DATE 12/12/11		
		DATE		

DIRECTOR  
ENGINEERING SERVICES  
*Stuart Holley*  
STUART HOLLEY RPEQ 8940  
DATE 19.12.11



GRAVELLING