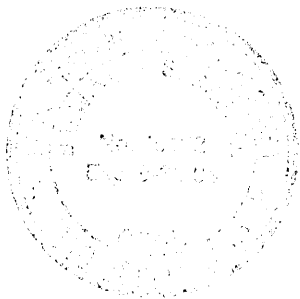


NOTES:

1. FINISHED SURFACE SHALL BE PLANTED PER BAY AREA STORM WATER MANAGEMENT AGENCY ASSOCIATION.
2. THIS STANDARD SHALL BE USED IN EASEMENTS WHERE THE SURFACE GRADE IS GREATER THAN 30% OR WHEN DESIGNATED ON THE PLAN; IN SOFT SANDSTONE, SHALE, OR ROCK WHEN REQUIRED BY CITY ENGINEER.
3. THE SOIL-CEMENT SHALL CONSIST OF TWO SACKS OF PORTLAND CEMENT PER CUBIC YARD OF BACKFILL MATERIAL WITH SUFFICIENT FINES TO FILL ALL VOIDS. THE SOIL AND CEMENT SHALL BE THOROUGHLY DRY MIXED. AFTER MIXING, WATER SHALL BE ADDED IN A QUANTITY SUFFICIENT ONLY TO SLIGHTLY MOISTEN THE MIXTURE SO THAT IT CAN BE PACKED BY HAND INTO A BALL AND RETAIN ITS SHAPE BUT NOT IN WET HANDS. SOIL-CEMENT SHALL BE MECHANICALLY RAMMED INTO PLACE IN THE TRENCH IMMEDIATELY AFTER THE WATER IS ADDED.

(Not To Scale)



**ENGINEERING
DEPARTMENT**

**STEEP SLOPE EROSION PROTECTION
WITH SOIL CEMENT BACKFILL**

BALWINDER S. GREWAL CITY ENGINEER

DATE: MAR. 19, 2001
REVISED: JULY 31, 2003

SHEET NO.
SD-9b