803 LANDSCAPE PLATING MATERIALS

Roadside areas that will be planted usually receive a plating material. The plating material may be landscape borrow, decomposed granite, granite mulch, or rock mulch. The area on which borrow is placed may be the original ground surface or areas shaped and prepared under landscape excavation or landscape grading.

Whether or not the ground was excavated or graded, it shall be cleared of all objectionable material, as described in the Standard Specifications or Special Provisions, before borrow is placed.

If the Contractor has delays between excavating, grading, or placing borrow, he may be faced with a considerable amount of weed cleanup or fill repair. He should be encouraged to schedule his operations to minimize new weed growth and erosion in previously prepared areas. If he does not keep to a reasonable schedule, he should be notified of the consequences in writing.

The borrow may be obtained from within the project limits or from special sources away from the project, but, wherever it comes from, it must be tested and must meet all requirements of Specification 804 for topsoil.

Compaction requirements will be found in the Special Provisions.

Landscape borrow may be specified for use to repair erosion damage prior to placement of rock mulch, decomposed granite, or granite mulch in landscaped areas. It is important to fill and compact the borrow areas in a uniform manner to lessen the possibility of future erosion.

Decomposed granite or granite mulch will not be placed until the required landscape irrigation system and planting operations have been completed within the area.

Non-woven filter fabric under rock mulch shall be completely covered and not visible. Planting in rock mulch shall be kept to a minimum in the desert. All rock mulch swales should appear natural and follow the drainage flow line. Check elevations of all aprons to ensure they are low enough to catch the flow.

The use of pre-emergent or soil-active herbicides within landscape plating materials requires prior approval. The Contractor, as required in the contract, will document all applications of herbicide and a copy of this documentation will be given to the Resident Engineer. Water shall be applied to all areas of the pre-emergent herbicide application as required by the manufacturer's label. This water may be supplemented by rainfall as determined by the Resident Engineer within the period required by the manufacturer's label. Inspectors should utilize the <u>Herbicide and Pesticide Application Log</u> for the purpose of documenting application details and note the observation in their Daily Diary.