

MATERIALS

MULCH: TO THE MAXIMUM DEGREE PRACTICAL THE MULCH MUST BE FREE OF WEED SPECIES ESPECIALLY PROHIBITED NOXIOUS WEED SEED. DO NOT USE WOODCHIP MULCH THAT IS TOO FRESH OR CONTAINS SAPPY SOFTWOOD. DO NOT USE RESINOUS PINE MATERIALS THAT CAN TRANSFER WATER REPELLENCE TO THE SOIL.

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. ENSURE THE SURFACE IS FREE OF DEEP TRACK MARKS OF OTHER FEATURES THAT MAY RESULT IN FLOW CONCENTRATION DOWN THE SLOPE. WHERE NECESSARY, ESTABLISH UP-SLOPE DRAINAGE CONTROLS TO LIMIT RUN-ON WATER THAT MAY DISTURB THE MULCH.

3. SPREAD ENOUGH MULCH TO COMPLETELY COVER THE SURFACE OF THE SOIL AT THE DENSITY OR THICKNESS SPECIFIED IN THE APPROVED PLANS, OR OTHERWISE NOT LESS THAN 100mm.

4. SUITABLE ANCHORAGE OF THE MULCH MUST BE ACCOMPLISHED IMMEDIATELY AFTER THE MULCH HAS BEEN PLACED.

5. ENSURE THE MULCH IS RESTRAINED FROM EXCESSIVE MOVEMENT BY WIND OR STORMWATER RUNOFF BY APPROPRIATELY ANCHORING OR GLUING THE MULCH WITH AN APPROVED TACKIFIER.

6. APPLICATION (SPRAYING) OF A TACKIFIER MUST NOT BE PERFORMED DURING PERIODS OF WINDY CONDITIONS THAT WOULD PREVENT THE PROPER PLACEMENT OF ADHESIVE.

7. THE CONTRACTOR MUST TAKE APPROPRIATE STEPS TO PROTECT ALL TRAFFIC, SIGNS, STRUCTURES, AND OTHER OBJECTS FROM BEING MARKED OR DISFIGURED BY THE TACKIFIER MATERIAL.

MAINTENANCE

1. INSPECT ALL MULCHES FORTNIGHTLY AND AFTER RUNOFF-PRODUCING RAINFALL AND STRONG WINDS.

2. CHECK FOR RILL EROSION, OR DISLODGMET OF THE MULCH.

3. REPLACE ANY DISPLACED MULCH TO MAINTAIN THE REQUIRED COVERAGE.

4. IF STORMWATER RUNOFF DISPLACES MORE THAN 10% OF THE MULCH, THEN INVESTIGATE THE NEED FOR ADDITIONAL DRAINAGE CONTROLS TO PREVENT FURTHER DISPLACEMENT.