



NOTES:

1. RIPRAP SHALL BE HARD, DURABLE, ANGULAR ROCK WITH A MINIMUM SPECIFIC GRAVITY OF 2.6.
2. ROCKS SHALL BE PLACED TO FORM A STABLE STRUCTURE WITH A MINIMUM OF VOIDS AND EACH ROCK SHOULD HAVE A 3 POINT BEARING CONTACT WITH ROCKS BELOW.
3. IF A GRAVEL FILTER LAYER IS SUBSTITUTED FOR GEOTEXTILE, THEN THE MATERIAL SHALL BE A MIXTURE OF SAND AND GRAVEL, CONSISTING OF 1 1/2" IN SIZE OR LESS.
4. RIPRAP SLOPE PROTECTION SHALL BE INDIVIDUALLY DESIGNED BY A CIVIL ENGINEER FOR SLOPES GREATER THAN 6 FEET HIGHER, WHERE SEEPAGE OR OTHER INDICATIONS OF GENERAL SLOPE INSTABILITY ARE PRESENT, OR WHERE STRUCTURES ARE AFFECTED.
5. FOR NON-PERMITTED PROJECTS, REVEGETATE ADJACENT AREAS IN ACCORDANCE WITH THE TRPA BMP HANDBOOK. FOR PERMITTED PROJECTS, REVEGETATE ADJACENT AREAS TO SPECIFICATIONS OF REVEGETATION PLAN.
6. RETAIN LARGER TREES AND SHRUBS WHERE FEASIBLE.
7. APPLY GEOTEXTILE FABRIC BEFORE INSTALLING ROCKS ON SLOPES WHERE CONCENTRATED FLOW IS EXPECTED OR SEEPAGE WILL OCCUR. OTHERWISE, CONSTRUCT WITHOUT GEOTEXTILE FABRIC OR CONSULT A CIVIL ENGINEER FOR SITE SPECIFIC REQUIREMENTS.

Riprap Slope Protection



THE TAHOE REGIONAL PLANNING AGENCY (TRPA) SHALL NOT BE RESPONSIBLE FOR THE ACCURACY OR COMPLETENESS OF ELECTRONIC COPIES OF THIS DETAIL.

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