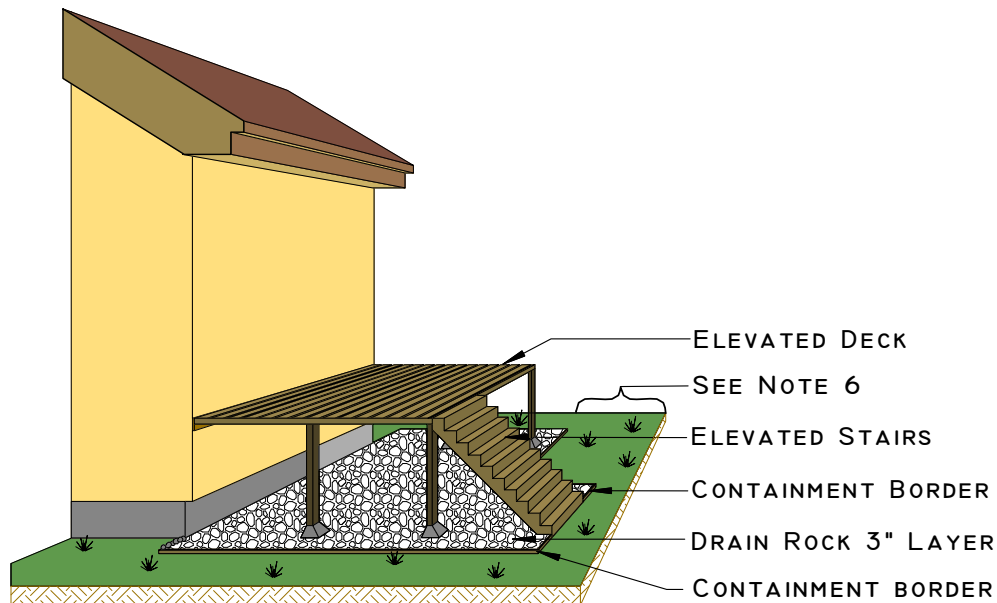


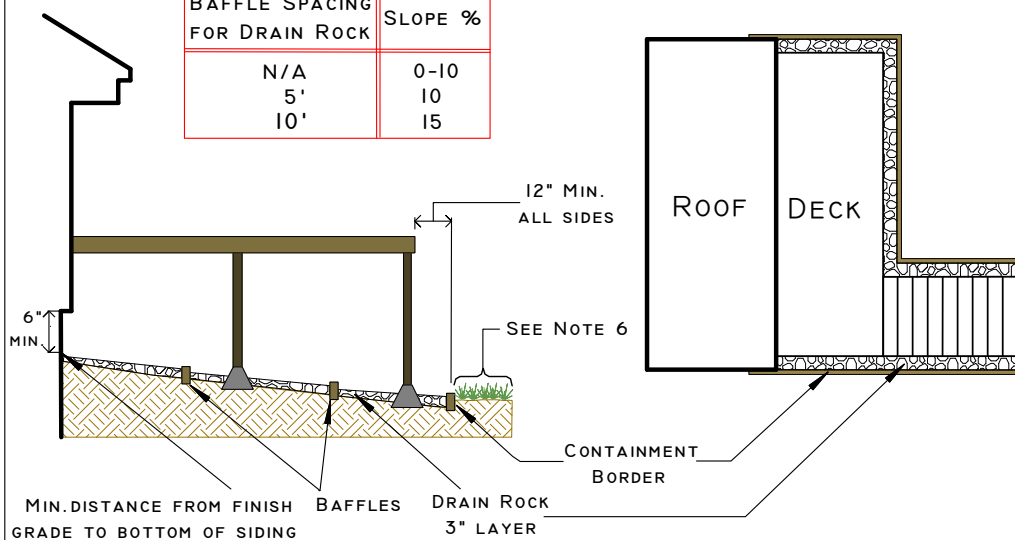
CONSTRUCTION NOTES

1. DRAIN ROCK SHOULD BE INSTALLED BELOW THE ENTIRE DECK FOOTPRINT WITH A 1' EXTENSION BEYOND THE PERIMETER. INACCESSIBILITY MAY LIMIT APPLICATION OF DRAIN ROCK UNDER ENTIRE FOOTPRINT.
2. 3/4" TO 1 1/2" DRAIN ROCK OR COBBLE IS RECOMMENDED FOR SLOPES BETWEEN 0 AND 15%. INSTALL BAFFLES AS SHOWN TO CONTAIN ROCK ON SLOPES BETWEEN 10% AND 15%. NATIVE ROCK CAN BE SUBSTITUTED IF AVAILABLE. USE 3" TO 10" DIAMETER ROCK RIPRAP ON STEEPER SLOPES.
3. CONTAINMENT BORDERS ARE REQUIRED. OPTIONS FOR MATERIALS INCLUDE PRESSURE TREATED LUMBER, REDWOOD, RECYCLED COMPOSITES, BRICK, STONE, COBBLE, OR OTHER LANDSCAPE EDGING MATERIAL. COMBUSTIBLE MATERIALS SHALL NOT CONNECT TO ADJACENT STRUCTURES.
4. SUB-GRADE SHALL SLOPE AWAY FROM THE FOUNDATION FOR AT LEAST 5' WITH A MINIMUM SLOPE OF 2%.
5. FINISH GRADE OF ROCK SHALL BE AT LEAST 6" BELOW WOOD SIDING TO MAINTAIN WOOD AND EARTH SEPARATION REQUIRED BY LOCAL BUILDING CODES.
6. CONSULT WITH YOUR LOCAL FIRE PROTECTION DISTRICT WHEN LANDSCAPING NEAR STRUCTURES. VISIT WWW.LIVINGWITHFIRE.INFO FOR GUIDELINES ON THE DEFENSIBLE SPACE ZONE.
7. REMOVE PINE NEEDLES AND ACCUMULATED SEDIMENT TO MAINTAIN FULL FUNCTION. KEEP AREA CLEAR OF STORED MATERIALS SUCH AS FIREWOOD, LUMBER, HOUSEHOLD ITEMS, ETC.



INSTALLATION GUIDELINES

BAFFLE SPACING FOR DRAIN ROCK	SLOPE %
N/A	0-10
5'	10
10'	15



U.S. DEPARTMENT OF AGRICULTURE
NATURAL RESOURCES CONSERVATION SERVICE
IN COOPERATION WITH
**TAHOE RESOURCE CONSERVATION DISTRICT, AND
NEVADA TAHOE CONSERVATION DISTRICT**

DRAWN BY:	DATE	APPROVED BY:	DATE
DMGG	12-5-06		

THIS STANDARD DRAWING IS BASED ON A REFERENCE TO THE NRCS STANDARD PRACTICE 570 - RUNOFF MANAGEMENT SYSTEM.

USERS OF THESE DRAWINGS AND ASSOCIATED INFORMATION MUST BE QUALIFIED PERSONNEL TRAINED TO INTERPRET AND ADAPT CONSERVATION PRACTICES ACCORDING TO LOCAL CONDITIONS. INFILTRATION SYSTEM SIZING IS CALCULATED BASED ON THE HYDRAULIC CONDUCTIVITY OF THE SOILS ON SITE AND VOLUME OF RUNOFF BEING CAPTURED. USDA IS AN EQUAL OPPORTUNITY PROVIDER AND EMPLOYER