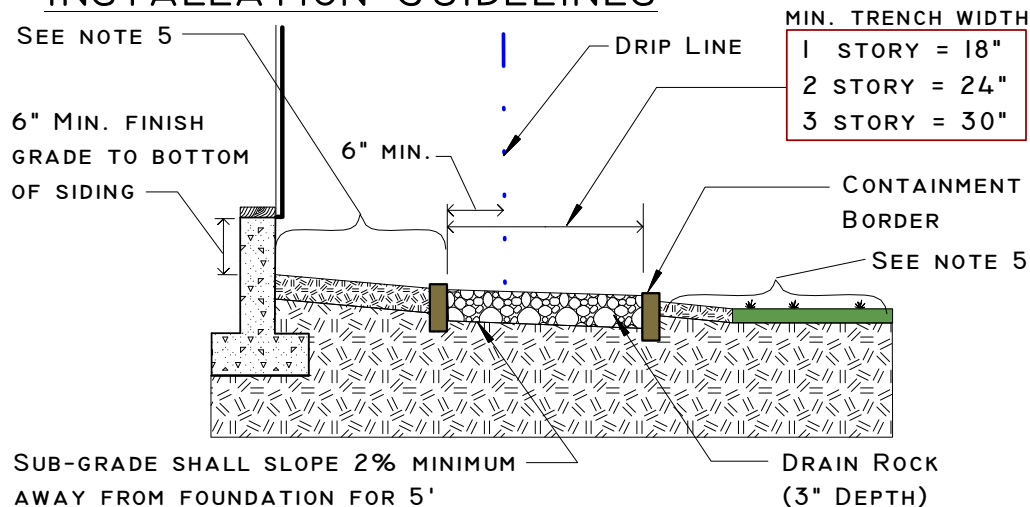


CONSTRUCTION NOTES

1. DIMENSIONS AND SIZING REFLECT MINIMUM REQUIREMENTS FOR THE BMP RETROFIT ORDINANCE. SEE BMP-002.0 FOR DETAILS OF TRENCHES LOCATED UNDER ROOF VALLEYS.
2. ARMOR SOIL WITH A 3" MINIMUM CONTINUOUS LAYER OF ROCK. WASHED 3/4" TO 1 1/2" DRAIN ROCK IS RECOMMENDED. NATIVE ROCK CAN BE SUBSTITUTED IF AVAILABLE.
3. ON SLOPED DRIP LINES OVER 10%, CONTAIN THE DRAIN ROCK WITH BAFFLES AS SHOWN OR SUBSTITUTE LARGER RIPRAP FOR DRAIN ROCK. AN ALTERNATIVE PRACTICE IS TO CONSTRUCT A SWALE OR SUBSURFACE DRAIN TO COLLECT AND CONVEY RUNOFF TO AN INFILTRATION SYSTEM LOCATED A MINIMUM OF 10' AWAY FROM THE FOUNDATION. SEE BMP-004.0.
4. CONTAINMENT BORDERS ARE REQUIRED. OPTIONS FOR MATERIALS INCLUDE PRESSURE TREATED LUMBER, RECYCLED COMPOSITES, BRICK, STONE, COBBLE, OR OTHER LANDSCAPE EDGING MATERIAL. COMBUSTIBLE MATERIALS SHALL NOT CONNECT TO ADJACENT STRUCTURES.
5. CONSULT WITH YOUR LOCAL FIRE PROTECTION DISTRICT WHEN LANDSCAPING NEAR STRUCTURES. VISIT WWW.LIVINGWITHFIRE.INFO FOR GUIDELINES ON THE DEFENSIBLE SPACE ZONE.
6. *REGULARLY SCHEDULED MAINTENANCE IS NECESSARY TO MAINTAIN FULL FUNCTION. MAINTENANCE INCLUDES INSPECTION, REMOVAL AND PROPER DISPOSAL OF PINE NEEDLES AND ACCUMULATED SEDIMENT.*

INSTALLATION GUIDELINES



US DEPARTMENT OF AGRICULTURE			
NATURAL RESOURCES CONSERVATION SERVICE			
IN COOPERATION WITH			
NEVADA TAHOE CONSERVATION DISTRICT			
TAHOE RAHOE CONSERVATION DISTRICT			
DRAWN BY:	DATE	APPROVED BY:	DATE
DGG/MPB	12-01-06		

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

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.