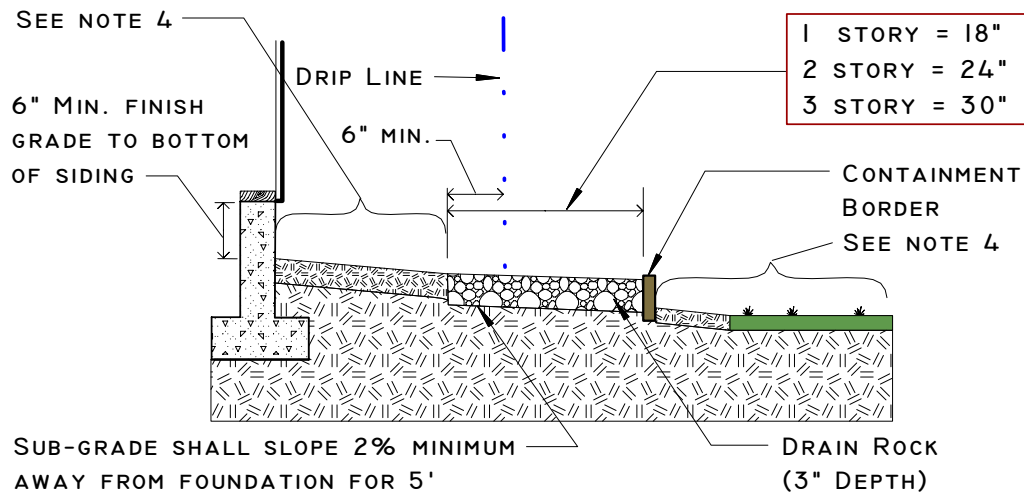


CONSTRUCTION NOTES

1. DIMENSIONS AND SIZING REFLECT MINIMUM REQUIREMENTS FOR THE BMP RETROFIT ORDINANCE.
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. ON SLOPED DRIP LINES OVER 5%, CONTAIN THE DRAIN ROCK WITH BAFFLES AS SHOWN OR SUBSTITUTE LARGER RIPRAP FOR DRAIN ROCK.
3. CONTAINMENT BORDERS ARE REQUIRED. COMMONLY USED BORDER AND BAFFLE MATERIAL INCLUDES PRESSURE TREATED LUMBER, REDWOOD, RECYCLED COMPOSITES, OR OTHER LANDSCAPE EDGING MATERIAL.
4. FIRE DEFENSIBLE SPACE GUIDELINES FOR LAKE TAHOE RECOMMEND A NON-COMBUSTABLE AREA AROUND THE BUILDING PERIMETER. USE DRAIN ROCK OR FOLLOW GUIDELINES TO DETERMINE THE APPROPRIATE MATERIALS FOR THE AREA BETWEEN THE DRIP LINE TREATMENT AND THE FOUNDATION. VISIT WWW.LIVINGWITHFIRE.INFO OR CONSULT YOUR FIRESAFE COUNCIL OR LOCAL FIRE DEPARTMENT FOR CURRENT GUIDELINES.
5. 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 RESOURCE 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 TECHNOLOGY 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.