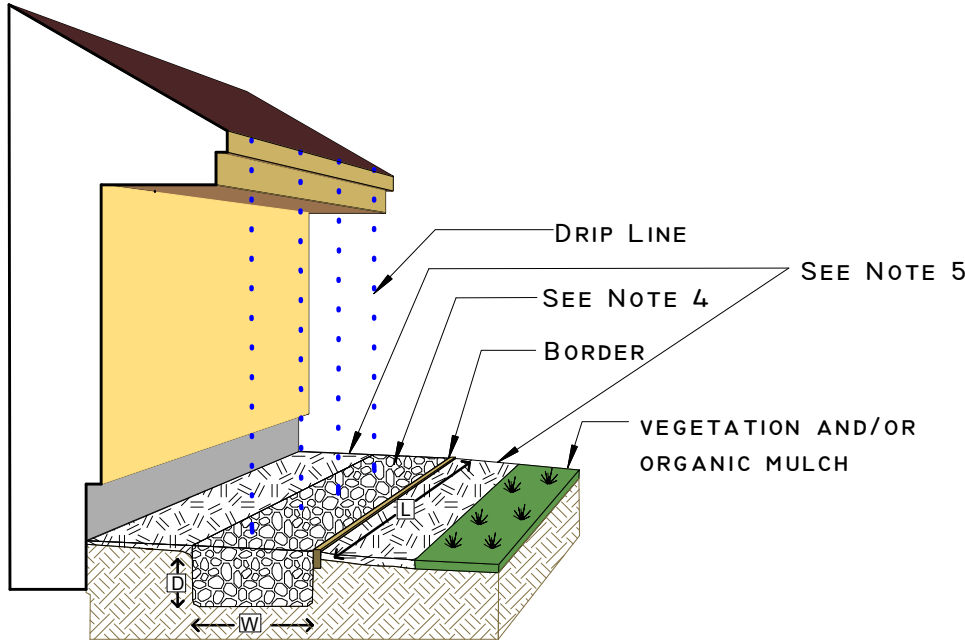
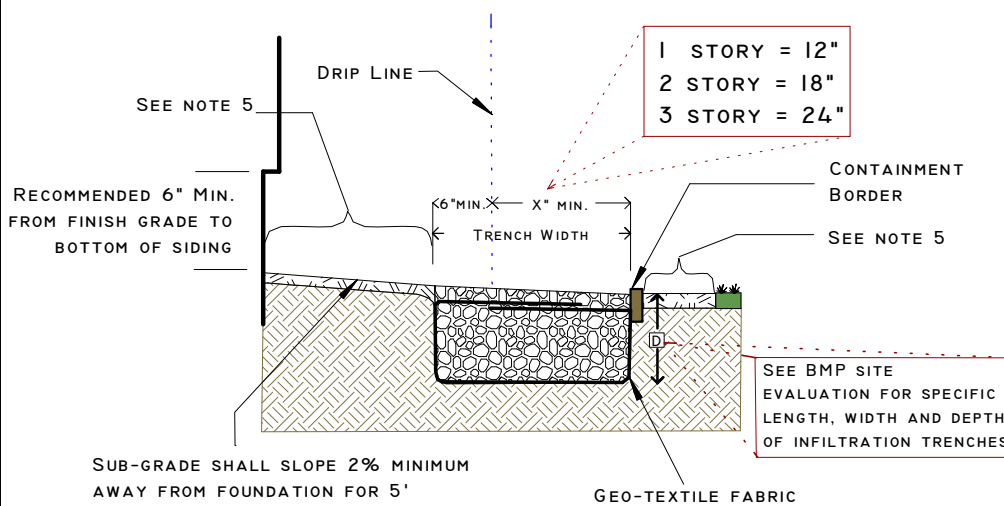


CONSTRUCTION NOTES

1. FOR THE SITE SPECIFIC TRENCH DIMENSIONS REQUIRED TO MEET THE TRPA'S BMP RETROFIT ORDINANCE, REFER TO SIZING ON THE BMP "SITE EVALUATION RECOMMENDED TREATMENTS" FORM.
2. INSTALL GEO-TEXTILE FABRIC TO INCREASE EFFECTIVENESS AND REDUCE MAINTENANCE. REFER TO DETAIL BMP-060.
3. BOTTOM OF TRENCH MUST BE LEVEL.
4. BACKFILL TRENCH WITH WASHED 3/4" TO 1 1/2" DRAIN ROCK. PREFABRICATED INFILTRATION SYSTEMS ARE AN ACCEPTABLE ALTERNATIVE. REFER TO MANUFACTURER'S INSTALLATION INSTRUCTIONS AND SPECIFICATIONS.
5. FIRE DEFENSIBLE SPACE GUIDELINES FOR LAKE TAHOE RECOMMEND A NON-COMBUSTABLE AREA AROUND THE BUILDING PERIMETER. USE GUIDELINES TO DETERMINE APPROPRIATE MATERIALS IN THE AREA ON EITHER SIDE OF INFILTRATION TRENCHES. SEE "LIVING WITH FIRE" AT WWW.LIVINGWITHFIRE.INFO OR CONSULT YOUR FIRESAFE COUNCIL OR LOCAL FIRE DEPARTMENT FOR CURRENT INFO.
6. MATERIALS COMMONLY USED FOR CONTAINMENT BORDERS ARE PRESSURE TREATED LUMBER, REDWOOD, RECYCLED COMPOSITES OR OTHER LANDSCAPE EDGING MATERIAL.
7. REGULARLY SCHEDULED MAINTENANCE IS NECESSARY TO MAINTAIN FULL FUNCTION. MAINTENANCE INCLUDES INSPECTION, REMOVAL AND PROPER DISPOSAL OF PINE NEEDLES AND ACCUMULATED SEDIMENT, REPAIR, AND/OR REPLACEMENT OF COMPONENTS.



INSTALLATION GUIDELINES



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/MPB	12-1-06		

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.