1. This practice applies to driveways that do not require a conveyance to capture runoff. The driveway must uniformly slope 2% min. toward the side and water cannot leave the site. See BMP-003 for details on alternative practices that capture, convey and treat runoff.

2. Refer to the BMP "Site Evaluation Recommended Treatments" form for site specific BMP dimensions and associated natural infiltration treatment area that applies to your site.

3. Border next to driveway must be placed lower than driveway surface elevation to allow runoff to enter system evenly.

4. Armor soil with a 3" minimum continuous layer of rock. Washed 3/4" to 1 1/2" drain rock or cobble is recommended. Native rock can supplement drain rock or be substituted if available.

5. Containment borders are required. Options for materials include pressure treated lumber, recycled composites, brick, stone, cobble, or other landscape edging material. Fire defensible Space Guidelines for Lake Tahoe recommend a non-combustible area within 5 feet of a structure. Combustible material shall not connect from the border to the structure.

6. Regularly scheduled maintenance is necessary to maintain full function. Maintenance includes inspection, removal, and proper disposal of debris, pine needles and accumulated sediment.

This Standard Drawing is based on a reference to the NRCS standard practice 570 - Stormwater Runoff Control. This drawing is intended to assist the designer in preparation of a complete site specific design, and it is not to replace the independent judgment and analysis by a qualified designer. 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.