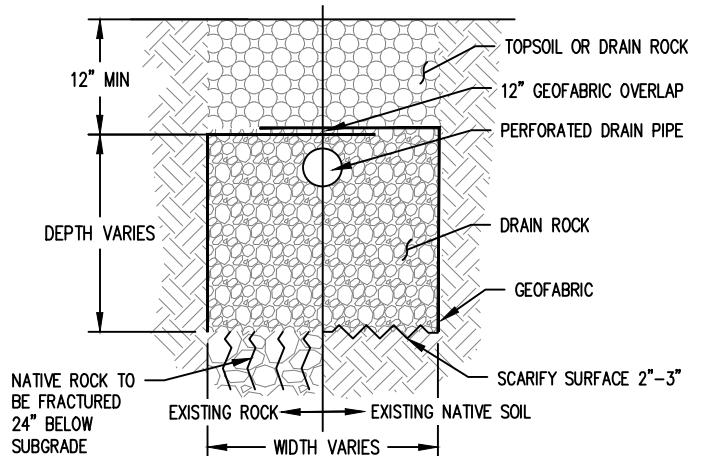


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EXAMPLE OF ROCK INFILTRATION GALLERY UNDER CONSTRUCTION WITH GEOFABRIC



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ROCK INFILTRATION GALLERY CROSS SECTION

CONSTRUCTION NOTES:

1. DRAINAGE PIPE TO CONFORM TO OREGON PLUMBING CODE AND BE INSTALLED TO CONVEY DRAINAGE FLOW FROM DOWNSPOUTS TO ROCK INFILTRATION GALLERY.
2. SUMPED CLEANOUT BASIN TO HAVE 12-INCH MIN. SUMP.
3. IF SUBGRADE IS NATIVE SOIL, THE SUBGRADE MUST BE TILLED OR SCARIFIED TO A DEPTH OF 2"-3" TO LOOSEN BEFORE DRAIN ROCK IS ADDED.
4. GEOFABRIC TO BE 4 OZ. MIN. NONWOVEN DRAINAGE GEOTEXTILE.
5. DRAIN ROCK TO BE CLEAN 2"-3" CRUSHED OR RIVER RUN DRAIN ROCK.

GENERAL NOTE:

1. THE ROCK INFILTRATION GALLERY DEPICTED HERE IS AN EXAMPLE OF ONE SUITABLE DESIGN, HOWEVER OTHER DRAINAGE LAYOUTS OR PROPRIETARY DEVICES MAY BE ALLOWED PROVIDED THEY MEET REQUIREMENTS AND ARE APPROVED PRIOR TO CONSTRUCTION.



CITY OF BEND
STORMWATER

CITY OF BEND
DRAINAGE PLAN INFORMATIONAL SHEET

710 NW WALL ST., BEND, OREGON 97701

ROCK INFILTRATION GALLERY

SCALE: NTS

DATE: 11/20/2025