J-DRain® SWD

Landscape Drainage Composites

Installation Instructions:

Determine Drainage Layout:

Locate area that requires drainage and slope to determine direction of drainage system to daylight.





AND GREENS



TYPICAL HERRINGBONE PATTERN FOR GREENS, FAIRWAYS AND LAWNS

Mark and Excavate Trenches:

Locate and mark all utility lines. Using this as consideration, mark field or drainage area with a chalk line at trench locations. Excavate trenches 2" - 3" (33 - 105 mm.) wide and to a depth so that the top of the **J-DRain SWD** is 6" below the turf surface.





Install into Trench:
Unroll and place J-DRain SWD vertically into trench. Center with temporary wood stakes.







Install Fittings:

Install proper fittings and tape fittings in place with duct tape to ensure solid connection to drain.









Connect to Pipe:
Connect J-DRain SWD with

Endout fitting to 4" pipe to take water to daylight. Tape.



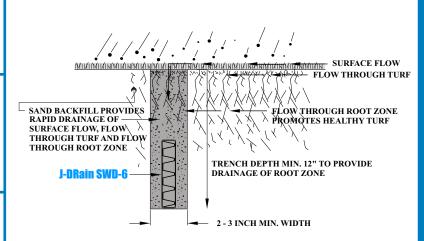
Backfill:

Pour select backfill such as washed concrete sand.



Top off and replace sod:

Remove temporary stakes and flood trench with water to promote proper compaction. Top off trench with sand and replace sod.



Cross Section Diagram