

Drainage & Slit Drainage

Every year, staff completes numerous drainage installs to varying degrees. Val Halla is comprised of very, heavy, glaciated soils and marine clay - neither are ideal growing environments for turf. The other downfall to these heavy soils is their lack of natural water infiltration. We often end up with areas of standing water after rain storms which inhibits proper growth and promotes disease - on top of creating less than desirable playing conditions. Slit drainage is performed on the putting greens and done through the use of a small, handheld trenching machine to remove soil and backfill the trench with sand. In all other areas of the golf course, a larger trenching machine is utilized to do the same process on a much larger scale. Usually these full scale drainage operations will have drainage pipe placed into the trench before backfilling with stone and sand.

