



PE Certification Checklist for: Porous Landscape Detention (PLD)

Grading

- _____ Grading & slope grades completed per approved plans
- _____ Properly sized perforated underdrain installed per approved plans
- _____ Geotextile filter or impermeable liner installed

Soil Mixes

- _____ Proper storage of soil mix prior to backfill to ensure no cross contamination
- _____ Underdrain aggregate correct per approved plans
 - _____ Load ticket verified
- _____ Soil mix correct per approved plans
 - _____ Load ticket verified
- _____ Sandy loam turf layer correct per approved plans
 - _____ Load ticket verified

Overflow

- _____ Overflow installed per approved plans

WQCV and Elevations

- _____ WQCV per approved plans
- _____ All elevations per approved plans

Vegetation/Plantings

- _____ Seed mix certified/correct per approved plans
 - _____ Load ticket verified
- _____ Vegetation/Plantings established adequate to control erosion and per plan

As built

- _____ As built plans for permanent BMP

Recommended Key Phases for Observation

1. Final grading
2. Underdrain installation
3. Installation of soil mixes
4. Installation of overflow
5. Vegetation established

Notes:

- 1) This checklist is not meant to be all inclusive and is for informational purposes only.
- 2) Initial all items that pertain to the approved plans.
- 3) Mark all items that do not pertain as N/A for not applicable.