## STAHLSHEAFFER Engineering

- Owner: **Ferguson Township**
- Services:
  - **Site Engineering**
  - **Permitting**
  - **Erosion & Sediment Control Plans**
  - **Soil Infiltration Testing**





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## Westfield Hillside Park Phase 1 Stormwater Ferguson



## Ferguson Township, State College, PA

Stahl Sheaffer provided site engineering and permitting services required to design the stormwater management and erosion & sediment control plans for Phase 1 of the Westfield Hillside Park, located east of Nixon Road in Ferguson Township.

The project scope included a hiking trail network, playground, restroom facility, gazebo, gardens and street trees, sledding hill, and multi-use field. Stahl Sheaffer completed the grading and stormwater layout that maximized the infiltration capabilities of the native soils by minimizing grading and site disturbance in the bottom of the retention facilities. Soil infiltration testing was also completed to meet the PA DEP permitting requirements.



