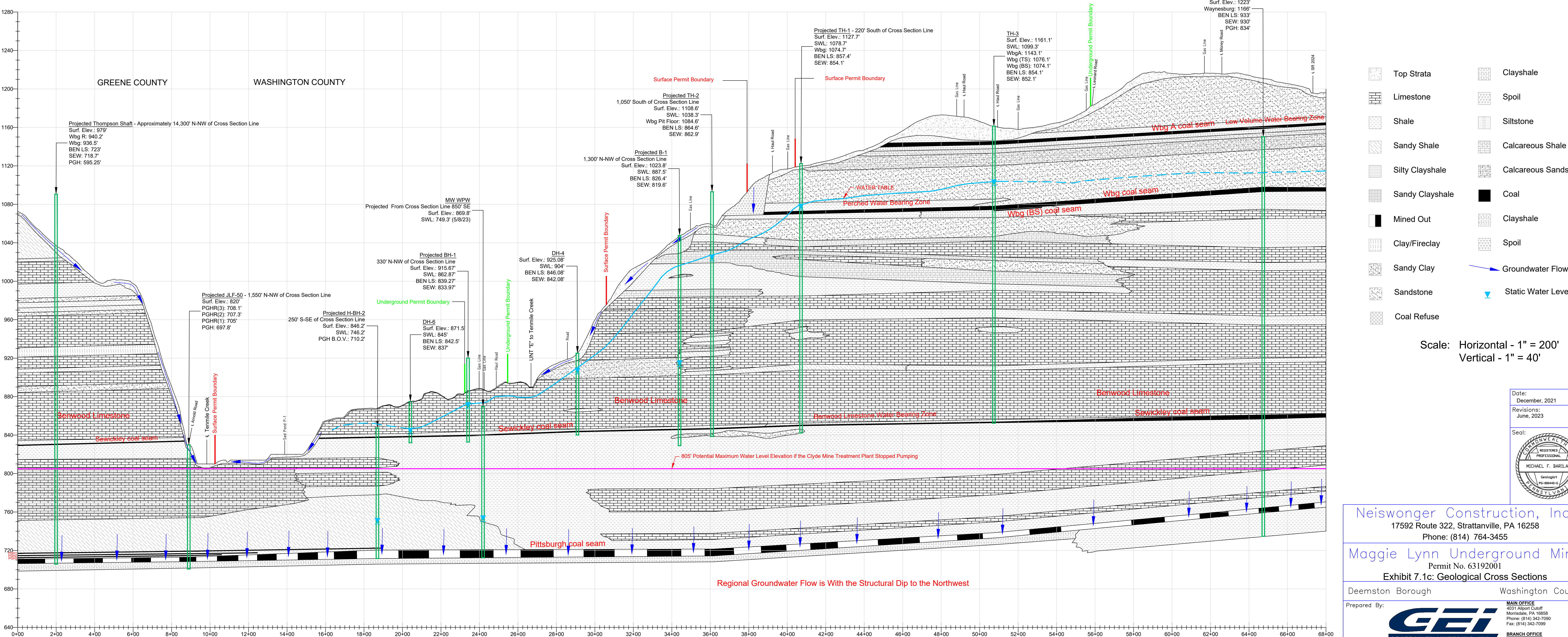


Cross Section A-B

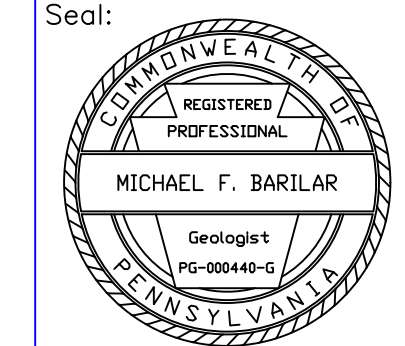


Cross Section C-D

- Top Strata
- Limestone
- Shale
- Sandy Shale
- Silty Clayshale
- Sandy Clayshale
- Mined Out
- Clay/Fireclay
- Sandy Clay
- Sandstone
- Coal Refuse
- Clayshale
- Spoil
- Siltstone
- Calcareous Shale
- Calcareous Sandstone
- Coal
- Clayshale
- Spoil
- Groundwater Flow
- Static Water Level

Scale: Horizontal - 1" = 200'
Vertical - 1" = 40'

Date: December, 2021
Revisions: June, 2023



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Maggie Lynn Underground Mine
Permit No. 63192001
Exhibit 7.1c: Geological Cross Sections

Deemston Borough Washington County

Prepared By: **GEI**

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