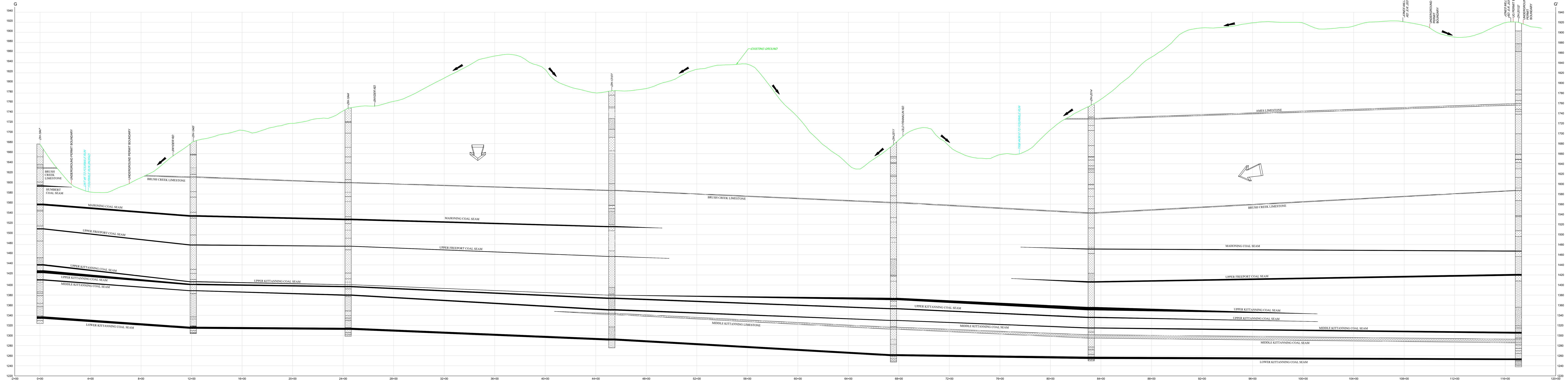
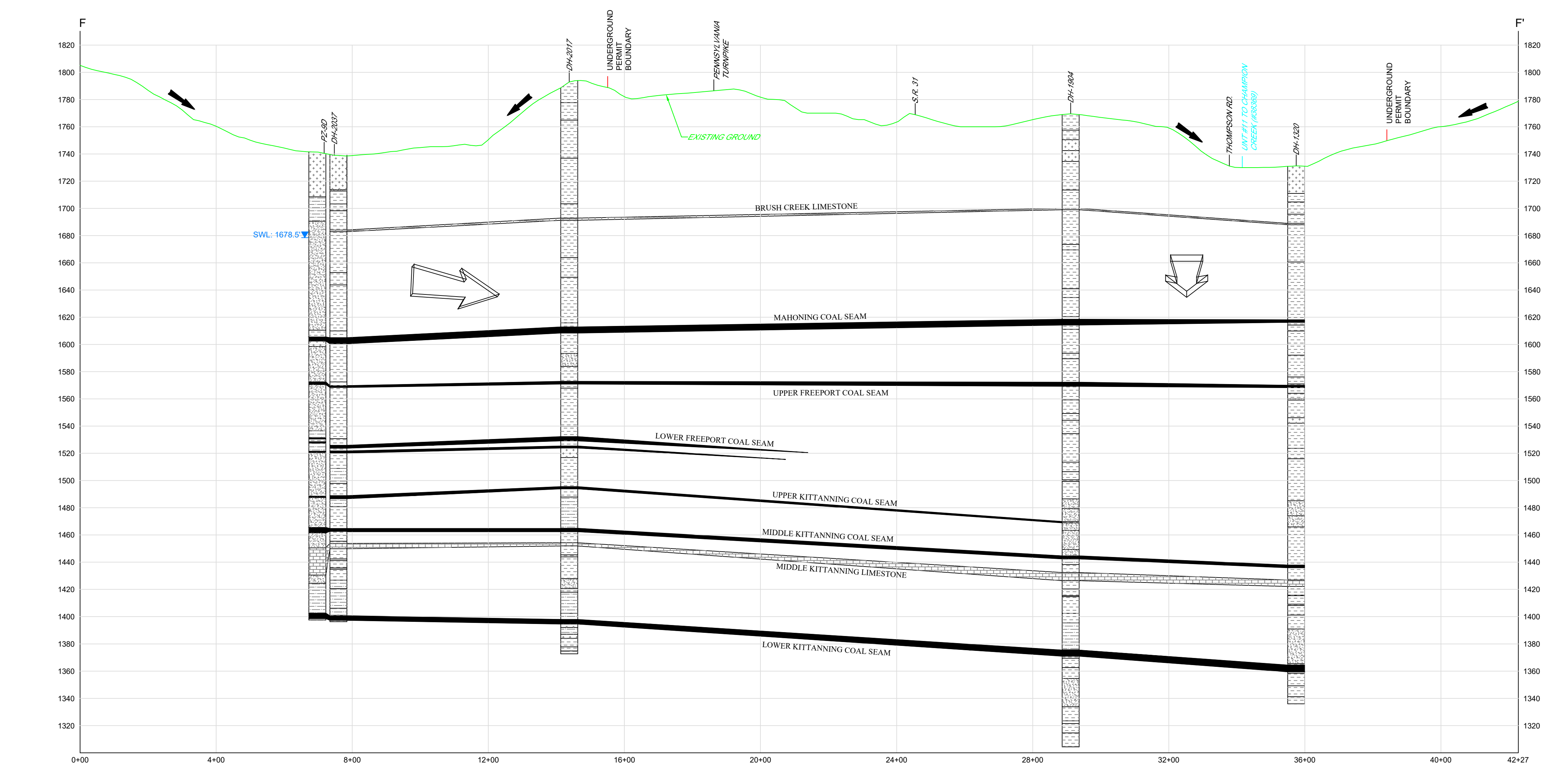


CROSS SECTION E - E'  
 HORIZONTAL SCALE: 1" = 200'  
 VERTICAL SCALE: 1" = 50'  
 4X EXAGGERATION



CROSS SECTION G - G'  
 HORIZONTAL SCALE: 1" = 200'  
 VERTICAL SCALE: 1" = 50'  
 4X EXAGGERATION



CROSS SECTION F - F'  
 HORIZONTAL SCALE: 1" = 200'  
 VERTICAL SCALE: 1" = 50'  
 4X EXAGGERATION

**LITHOLOGIC TYPE LEGEND**

[Symbol]	COAL
[Symbol]	SANDSTONE
[Symbol]	SANDY SHALE
[Symbol]	LIMESTONE
[Symbol]	SHALE
[Symbol]	SPOIL
[Symbol]	CLAYSTONE
[Symbol]	STATIC WATER LEVEL
[Symbol]	LOCAL GROUNDWATER FLOW DIRECTION
[Symbol]	DIRECTION OF REGIONAL GROUNDWATER FLOW



REVISIONS			
No.	By	Date	Description
01	TMC	10-01-2021	Formal Permit Revision - UG Expansion

Drawn By:	TMC
Checked By:	BJS
Date:	03-22-2021
Scale:	AS NOTED
Project No.:	0721-S164
File Appr.:	Fluitt (Reg.#1) [Signature]
Drawings:	1 of 2

**CME ENGINEERING**  
 CME ENGINEERING LP  
 185 East Union Street, Suite 100, Somerset, PA 15501  
 814-443-3344 FAX: 814-444-0365



EXHIBIT 7.2: GEOLOGIC CROSS-SECTIONS  
**RUSTIC RIDGE #1 EXPANSION**  
 LOWER KITTANNING COAL SEAM  
 CMP#R 0513101 MSHA ID# 3610089  
 DONEGAL AND SALTICK TOWNSHIPS  
 WESTMORELAND & FAYETTE COUNTIES, PENNSYLVANIA