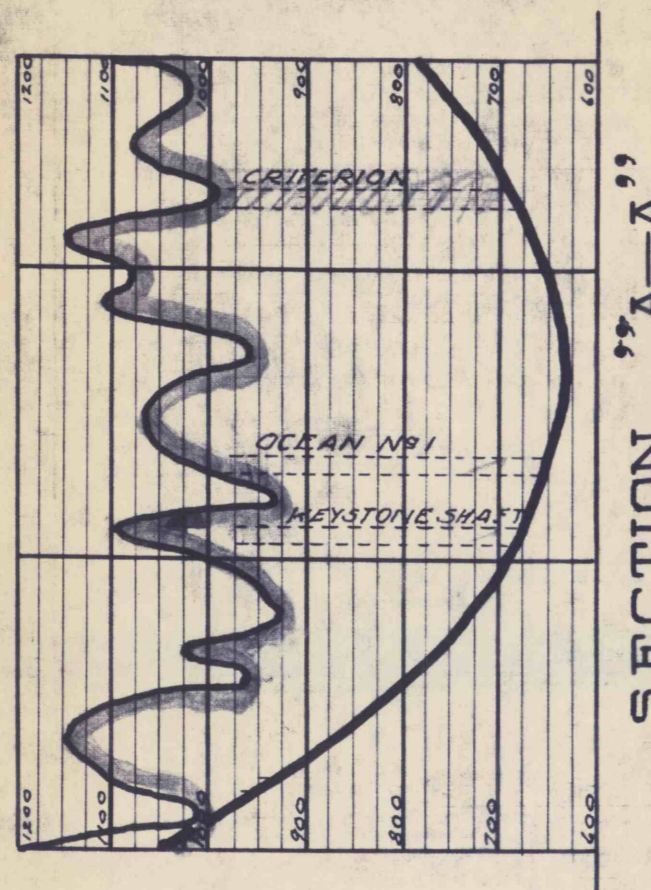
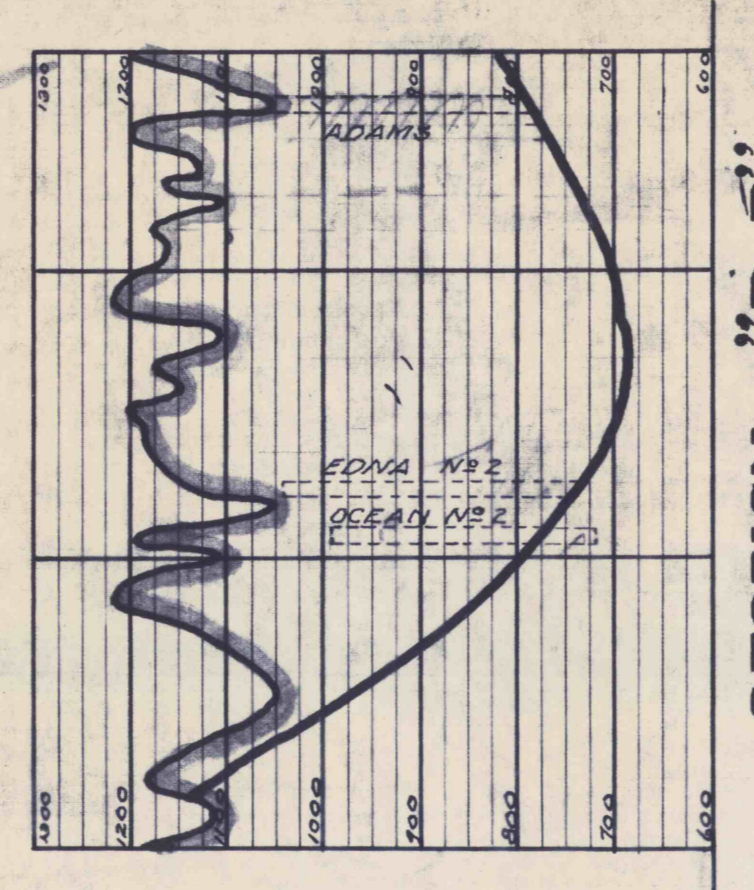


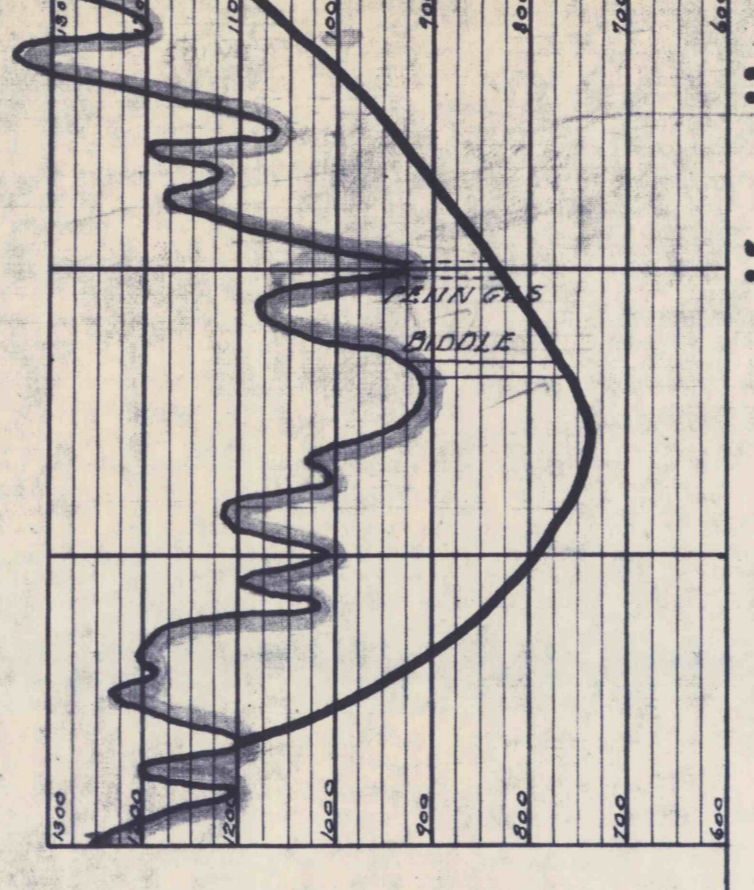
PROFILE



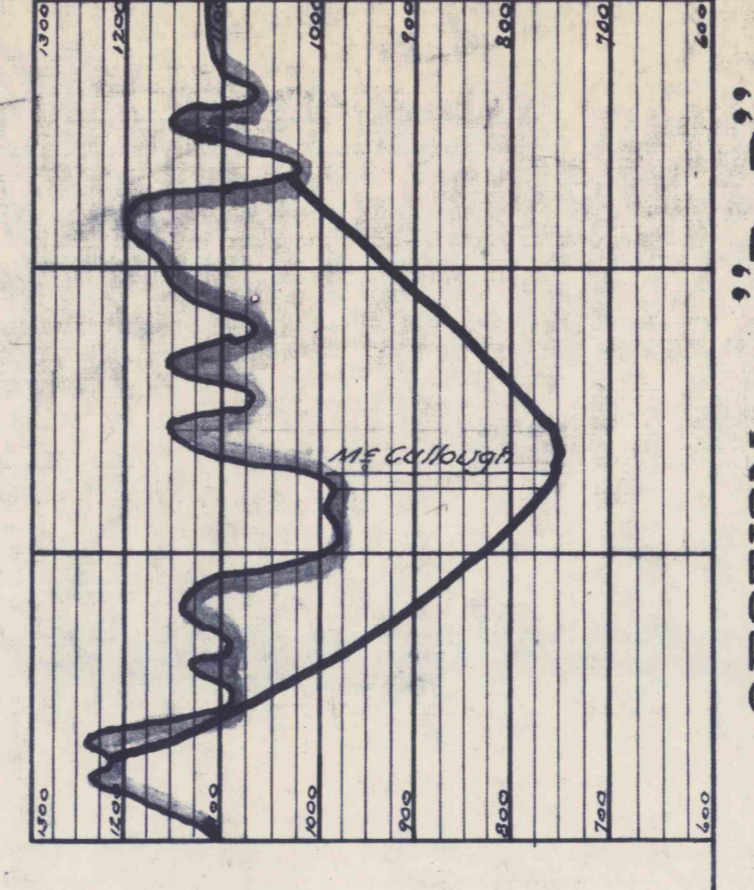
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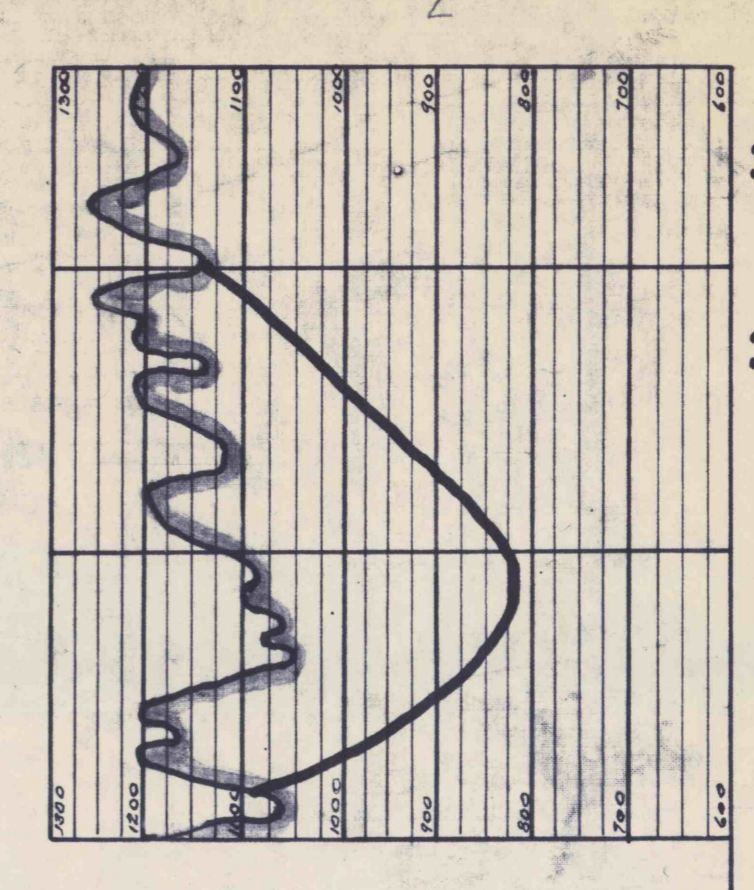
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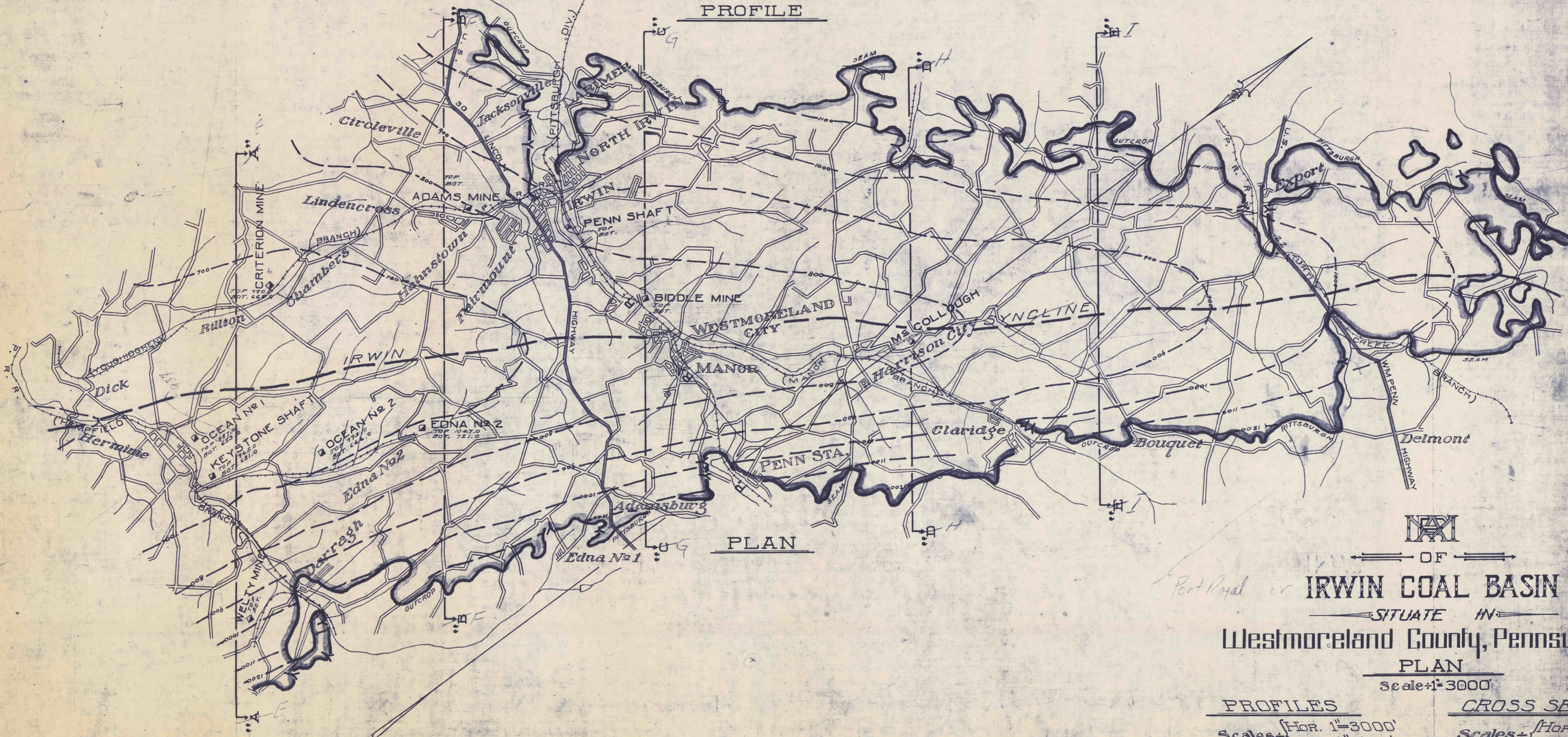
SECTION "C-C"




SECTION "D-D"



SECTION "E-E"



PLAN

  
 OF  
**IRWIN COAL BASIN**  
 SITUATE IN  
**Westmoreland County, Pennsylvania**  
 PLAN  
 Scale: 1"=3000'  
 PROFILES Scale: Hor. 1"=3000' VER. 1"=100'  
 CROSS SECTION Scale: Hor. 1"=6000' VER. 1"=200'  
**PENNSYLVANIA BUREAU OF MINES**  
 W.P.A.—4482-1  
 1936