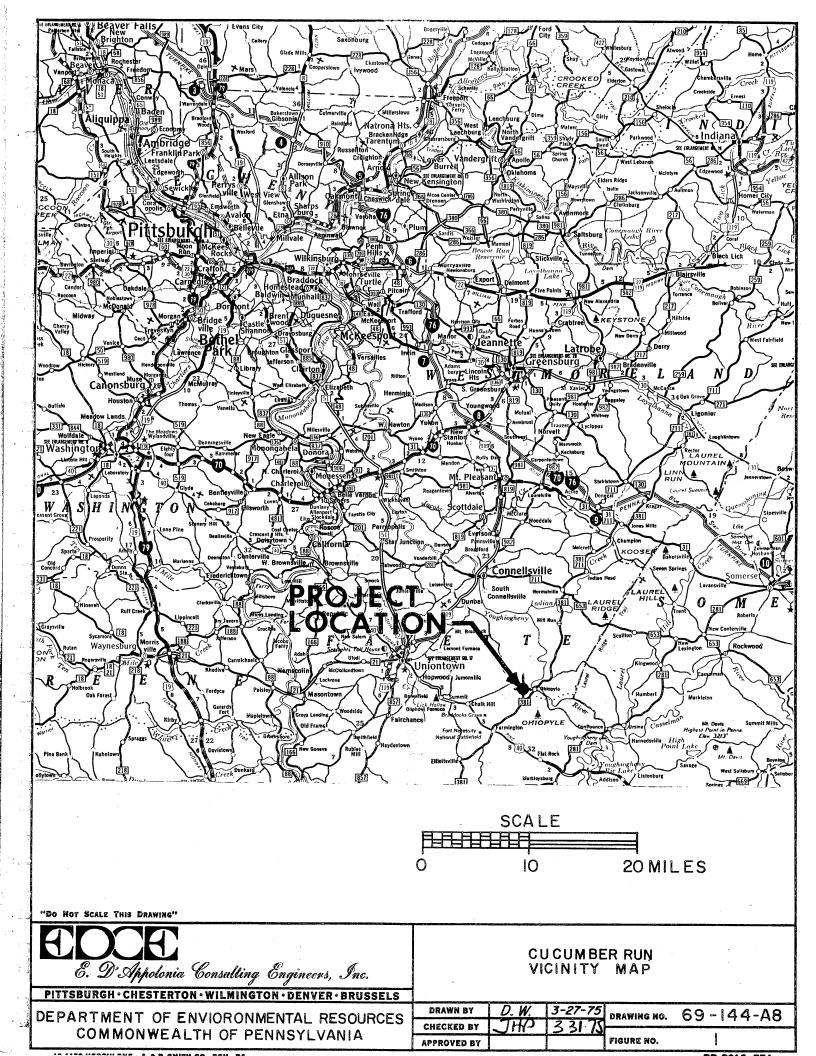
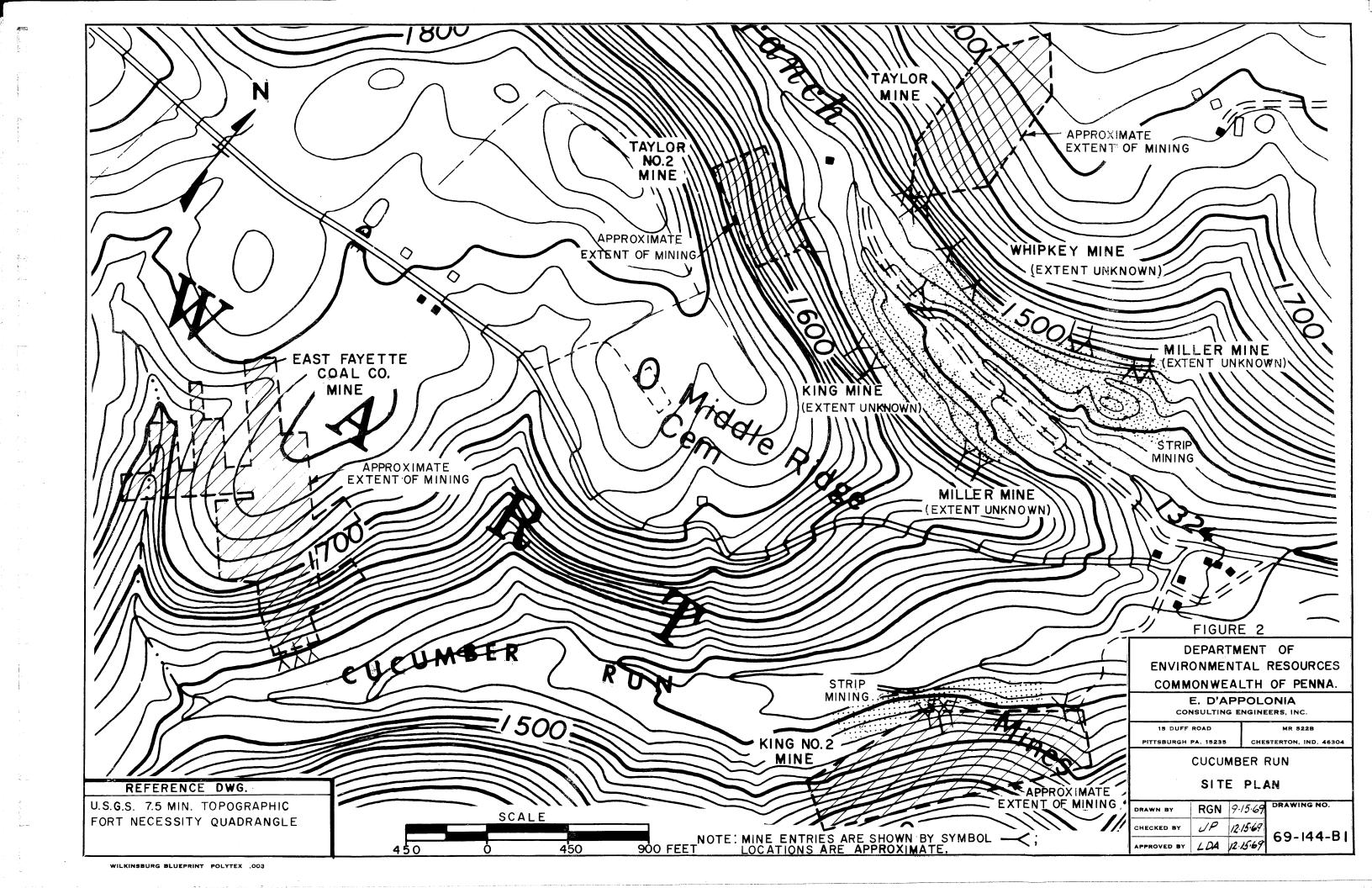
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FIGURES





## GENERALIZED COLUMNAR SECTION-SOUTHWESTERN PENNSYLVANIA

PE R	OID	GROUP OR FORMATION	COLUMNAR SECTION	THICK- NESS	MEMBERS
	ERMIAN	Dunkard		300' +	Washington coal
		· · ·			Waynesburg "A" coal Waynesburg sandstone Waynesburg coal
	PENNSYLVANIAN	Monongahela		310'- 400'	Uniontown coal  Benwood limestone
				310	Sewickley coal  Redstone coal  Pittsburgh coal
CARBONIFEROUS					Connells ville limestone
		Conemaugh		,009	Morgantown sandstone Ames (crinoidal) limestone
					Saltsburg sandstone Mine Creek limestone Brush Creek limestone Mahoning sandstone
		Allegheny	*****	280'	Upper Freeport coal Bolivar fire clay Lower Freeport coal Upper Kittanning coal Middle Kittanning coal Lower Kittanning coal Brookville-Clarion coal
		Pottsville	0 0 0 0	150	Homewood sandstone Mercer coal group Conoquenessing sandstone
	SIPPIAN	Mauch Chunk		150'	Greenbriar Limestone
	MISSISS	Loyalhanna Pocono		400'+	Loyalhanna limestone  Burgoon sandstone (Big injun sand)

APPROXIMATE SECTION EXPOSED AT SITE

"DO NOT SCALE THIS DRAWING"

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STRATIGRAPHIC COLUMN NOTING SECTION EXPOSED AT CUCUMBER RUN SITE

PITTSBURGH·CHESTERTON·WILMINGTON·DENVER·BRUSSELS

DEPARTMENT OF ENVIORONMENTAL RESOURCES

COMMONWEALTH OF PENNSYLVANIA

DRAWN BY D. W 3-25-75

CHECKED BY JH? 33175

APPROVED BY

DRAWING NO. 69-144-A7
FIGURE NO. 3

