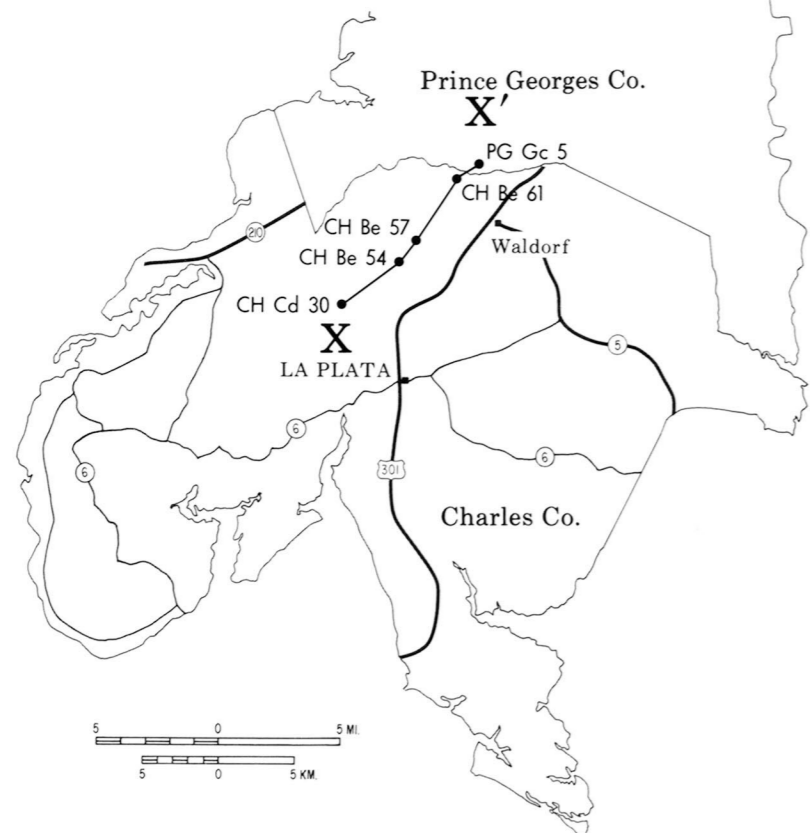
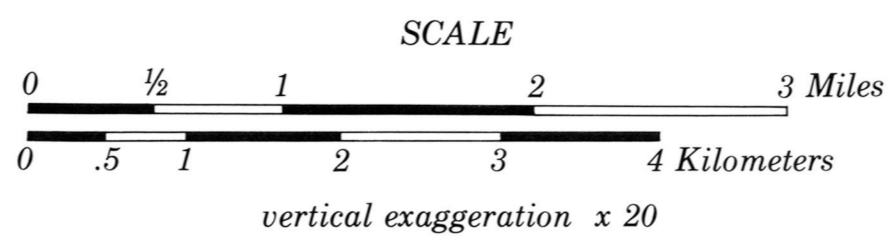


FORMATION	GROUP	EUROPEAN STAGE	SERIES	SYSTEM
SURFICIAL DEPOSITS NOT SHOWN				
CALVERT	CHESA-PEAKE	LOWER to MIDDLE	MIocene	TERTIARY
NANJEMOY	PAMUNKEY	LOWER ?	EOCENE ?	
AQUIA		UPPER	PALEOCENE	
MAGOOTHY		LOWER	MAESTRICHIAN	
		CAMPANIAN to SANTONIAN	UPPER CRETACEOUS	CRETACEOUS
		CENOMANIAN	UPPER CRETACEOUS	
		MIDDLE to UPPER ALBIAN	LOWER CRETACEOUS	
	POTOMAC			CRETACEOUS
		MIDDLE to UPPER ALBIAN	LOWER CRETACEOUS	
		BARREMIAN to LOWER ALBIAN	LOWER CRETACEOUS	
ARUNDEL				CRETACEOUS
PATUXENT				
PRE CRETACEOUS BASEMENT ROCKS				

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Maryland Geological Survey



Location of Hydrogeologic Section



- EXPLANATION**
- ~?~ Unconformity, queried where uncertain.
 - ?— Line of correlation
 - TDL Total depth logged
 - ||| Fault showing relative movement