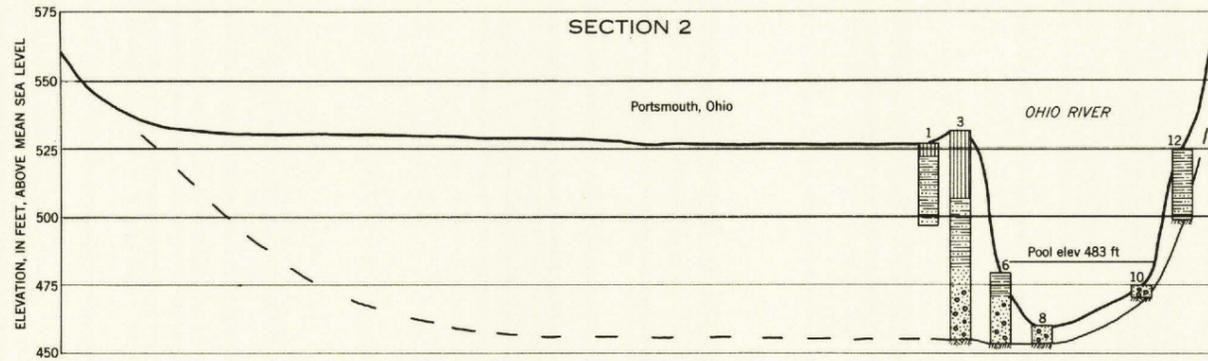
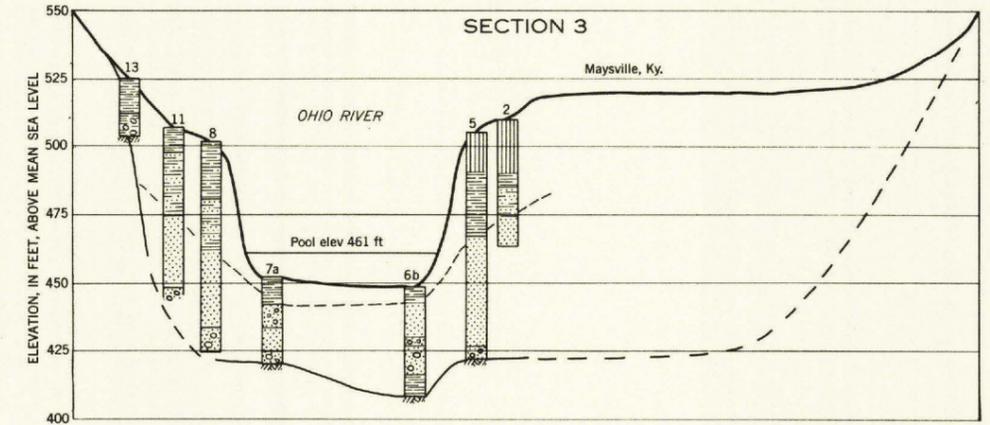


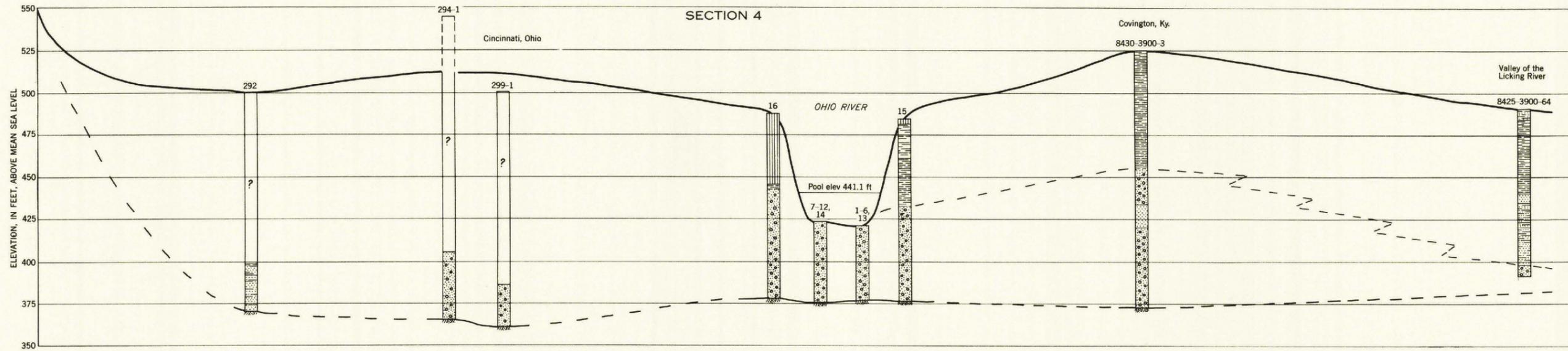
BORINGS FOR ASHLAND-COAL GROVE HIGHWAY BRIDGE AT RIVER MILE 322.8



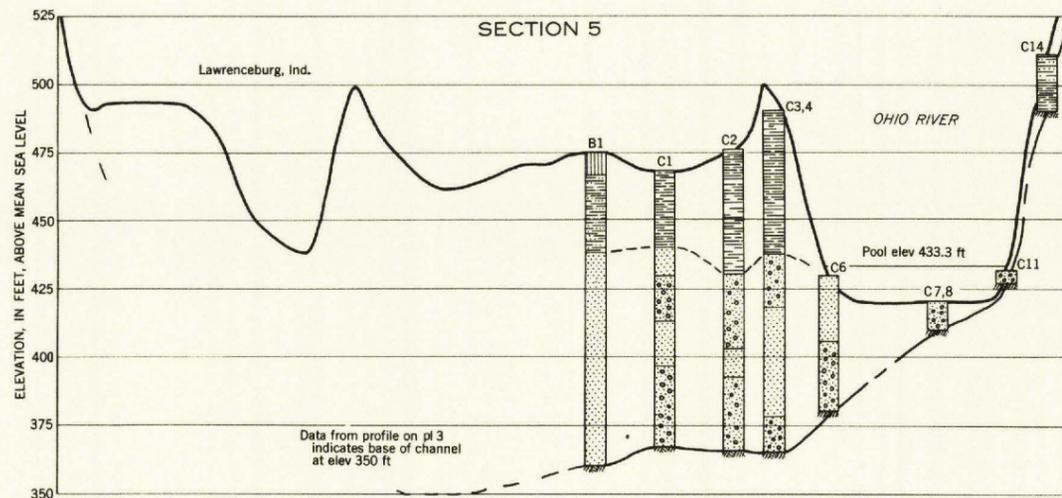
BORINGS FOR PORTSMOUTH, OHIO, HIGHWAY BRIDGE AT RIVER MILE 355.6



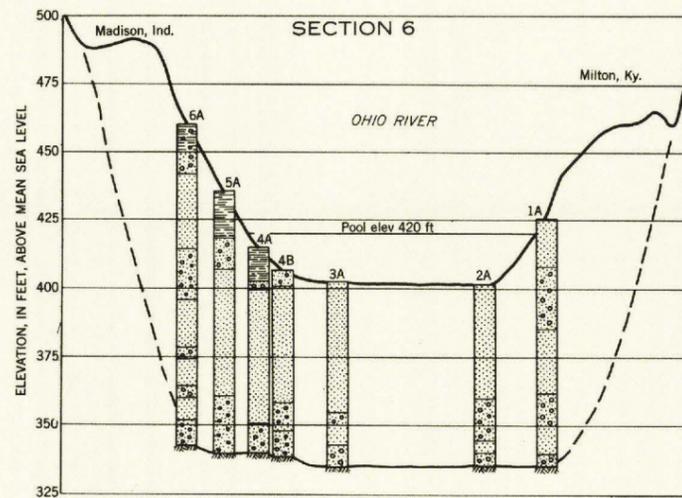
BORINGS FOR ABERDEEN-MAYSVILLE HIGHWAY BRIDGE AT RIVER MILE 408.4



BORINGS FOR CHESAPEAKE AND OHIO RAILWAY CO. BRIDGE AT RIVER MILE 471 AND WELL LOGS IN CINCINNATI, OHIO, AND COVINGTON, KY.



BORINGS FOR PROPOSED LAWRENCEBURG, IND., HIGHWAY BRIDGE AT RIVER MILE 493

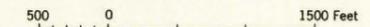


BORINGS FOR MADISON, IND., HIGHWAY BRIDGE AT RIVER MILE 557.3

EXPLANATION

- Artificial fill
- Silt or clay
- Sand
- Gravel
- Bedrock

Numbers above borings are those given on original bridge plans, except as otherwise noted



GEOLOGIC SECTIONS OF THE OHIO VALLEY, ASHLAND, KENTUCKY, TO MADISON, INDIANA