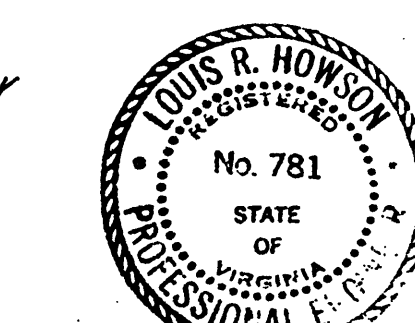
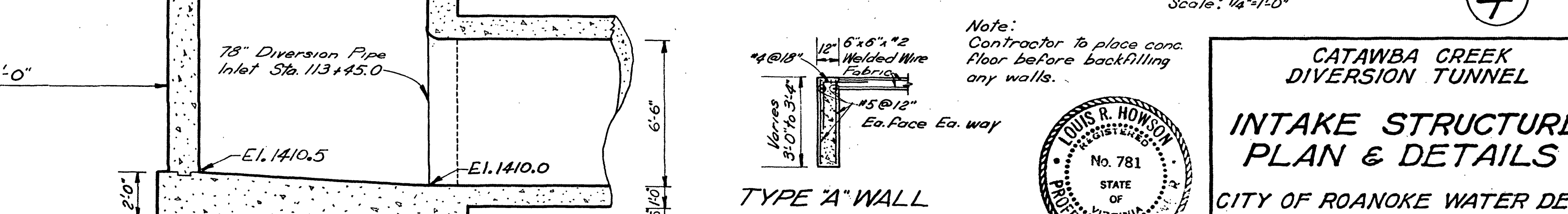
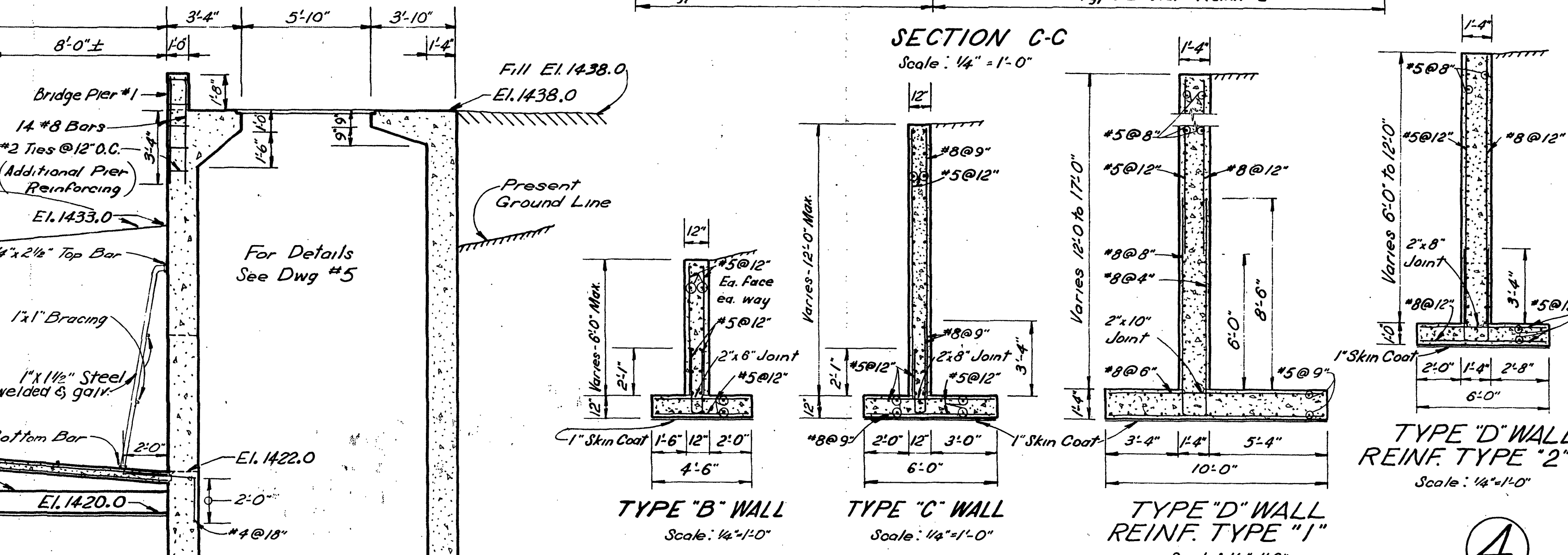
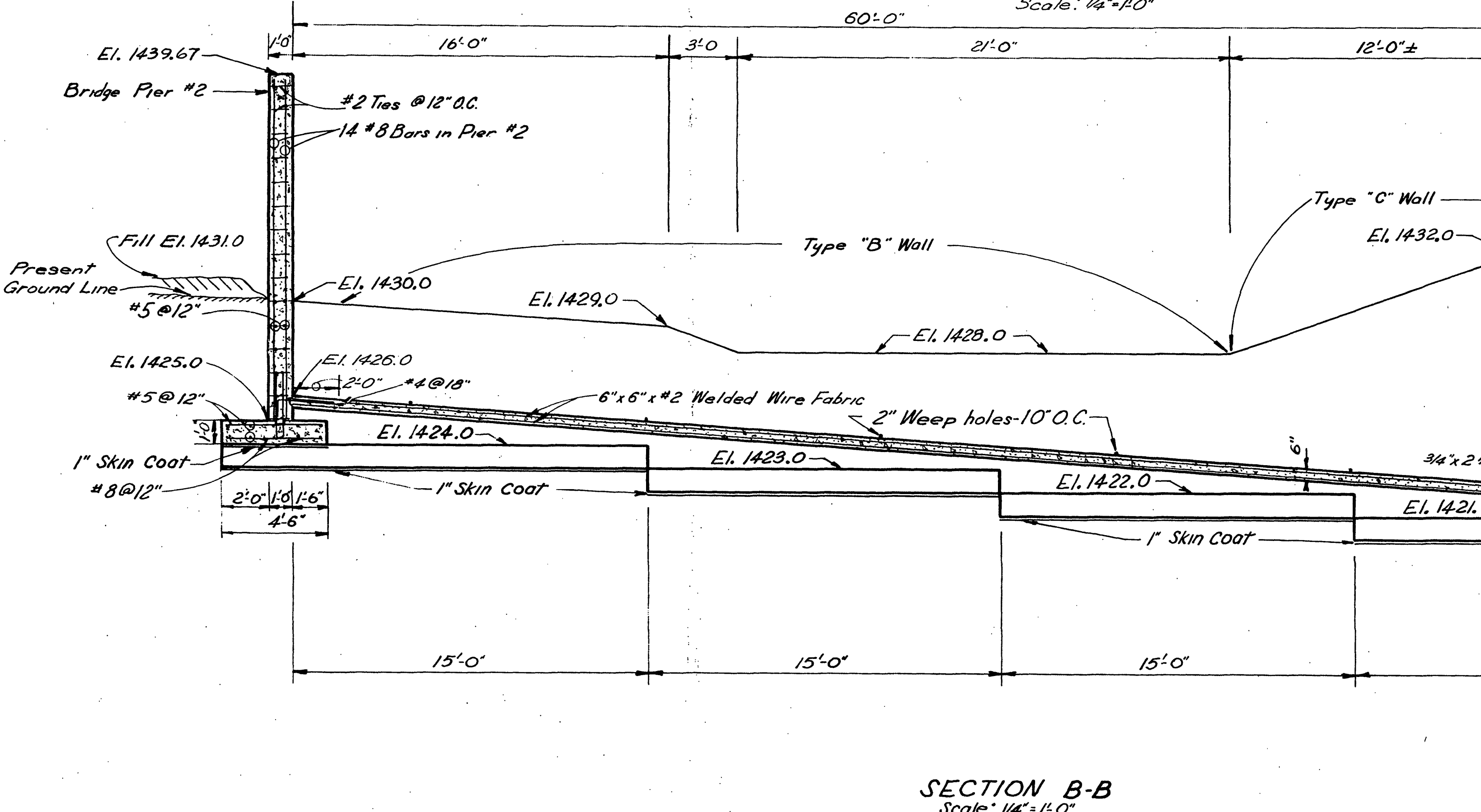
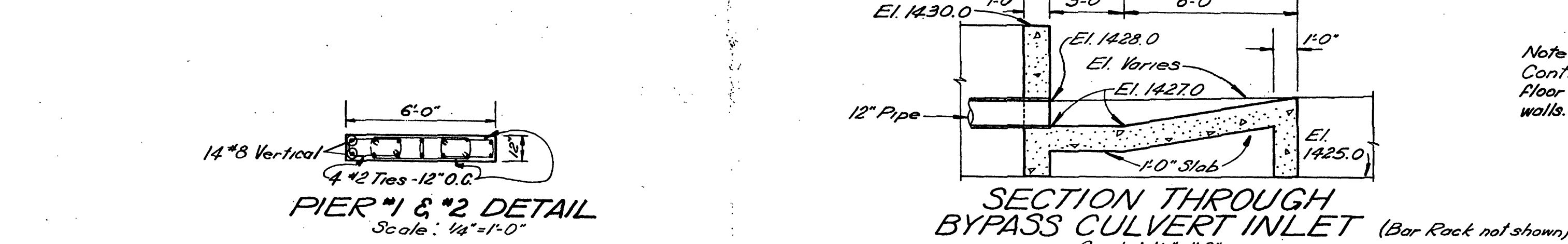
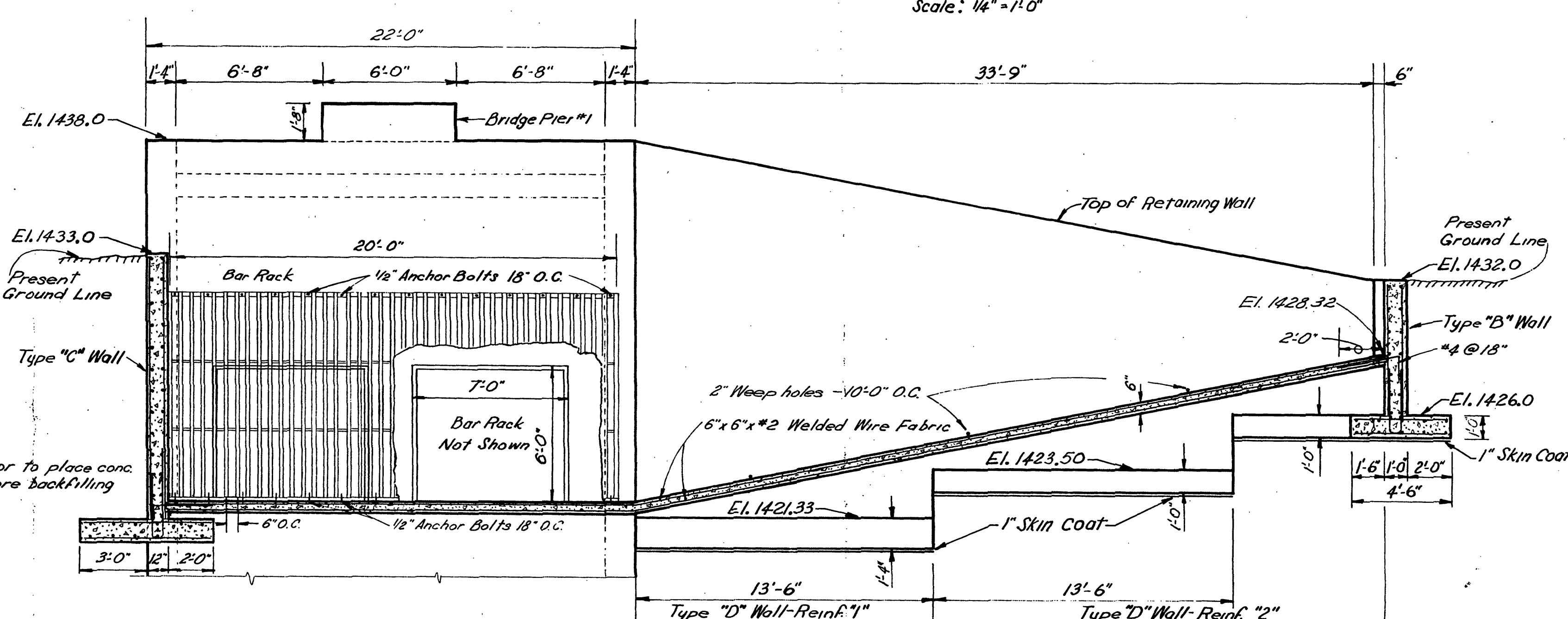
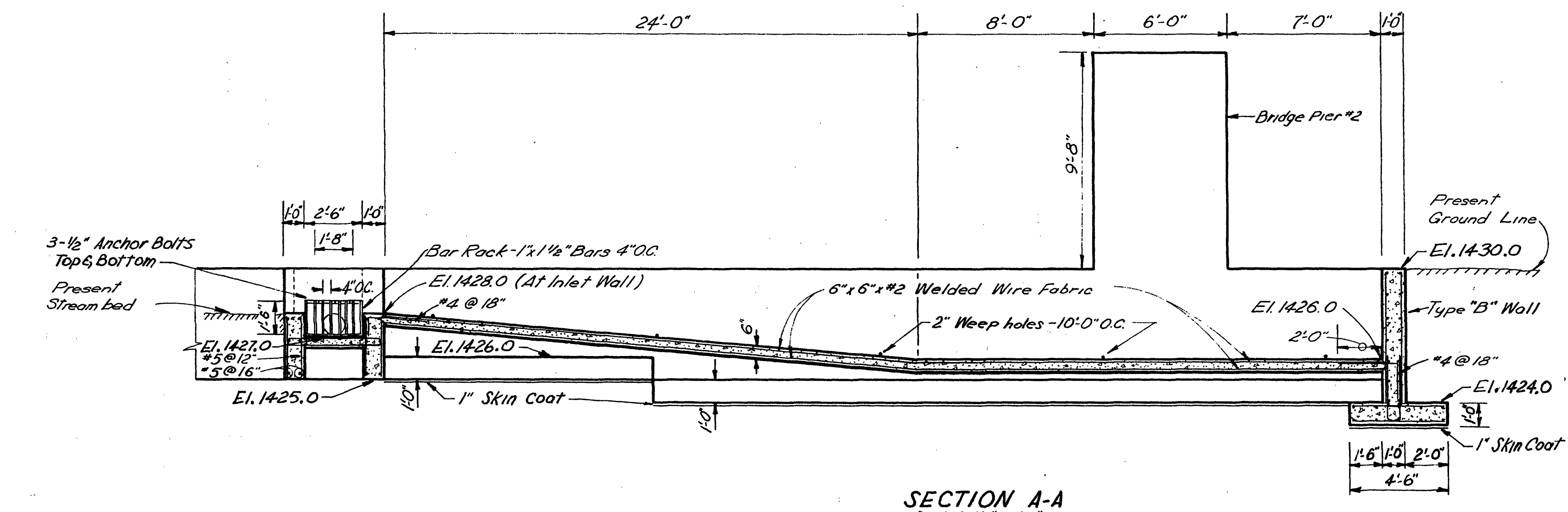
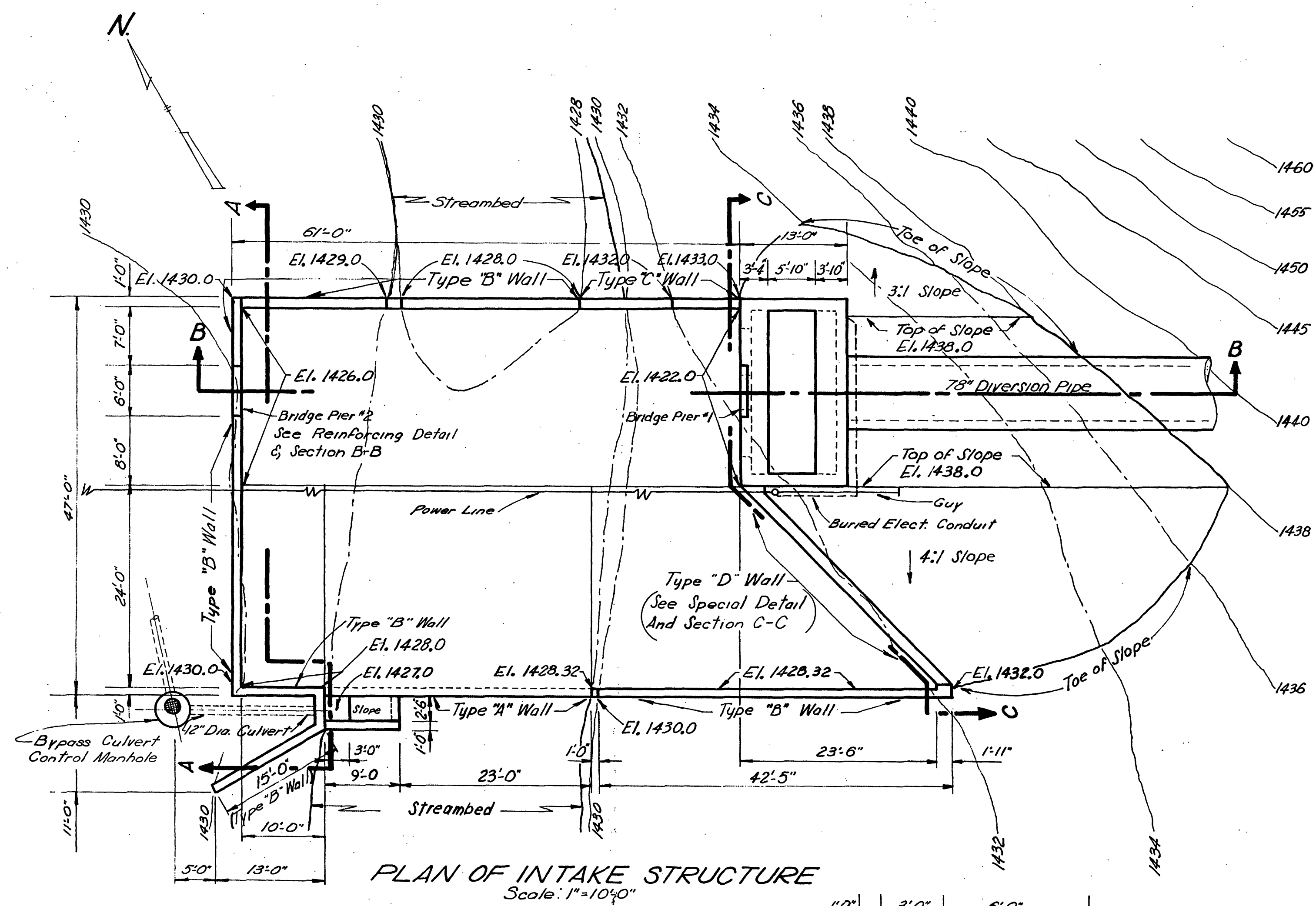




CATAWBA CREEK
DIVERSION TUNNEL

**INTAKE STRUCTURE
PLAN & DETAILS**

CITY OF ROANOKE WATER DEPT.
ROANOKE, VIRGINIA

ALVORD BURDICK & HOWSON
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1969