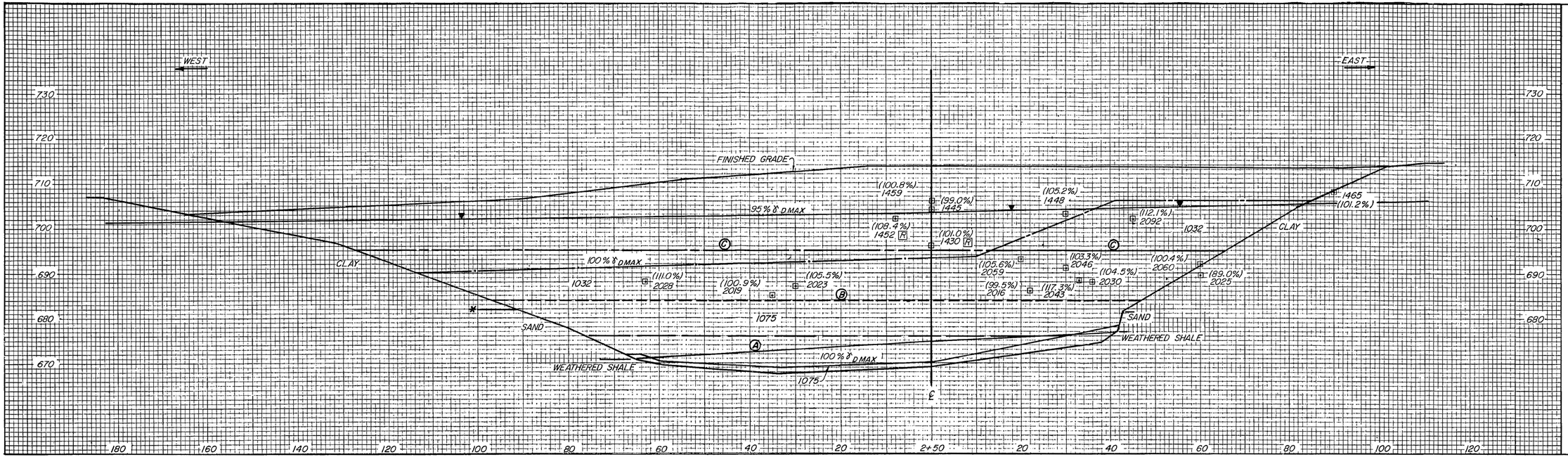

LEGEND

▣ DENSITY TEST
2023 TEST NUMBER
(105.5%) % MAXIMUM DRY DENSITY ASTM D698 OR % RELATIVE DENSITY ASTM D2049

▼ WATER TABLE

Ⓐ POTENTIAL FAILURE PLANE

MATERIAL INTERFACES

——— ——— 1075 CRUSHED STONE AND 100% γD MAX FILL

— — — — 1075 AND 1032 CRUSHED STONE

——•—— 1032 CRUSHED STONE AND 100% γD MAX FILL

——— — — 100% γD MAX AND 95% γD MAX FILL

——— — 1032 CRUSHED STONE AND 95% γD MAX FILL

——✱—— ASSUMED INTERFACE

ADDED BY AMENDMENT 59

YARD

UNDERGROUND BARRIER
TRENCH B
STA 2+50

WATTS BAR NUCLEAR PLANT
TENNESSEE VALLEY AUTHORITY
DIVISION OF ENGINEERING DESIGN

DESIGNED	DRAWN	APPROVED
KNOXVILLE		FSAR 2.5-603