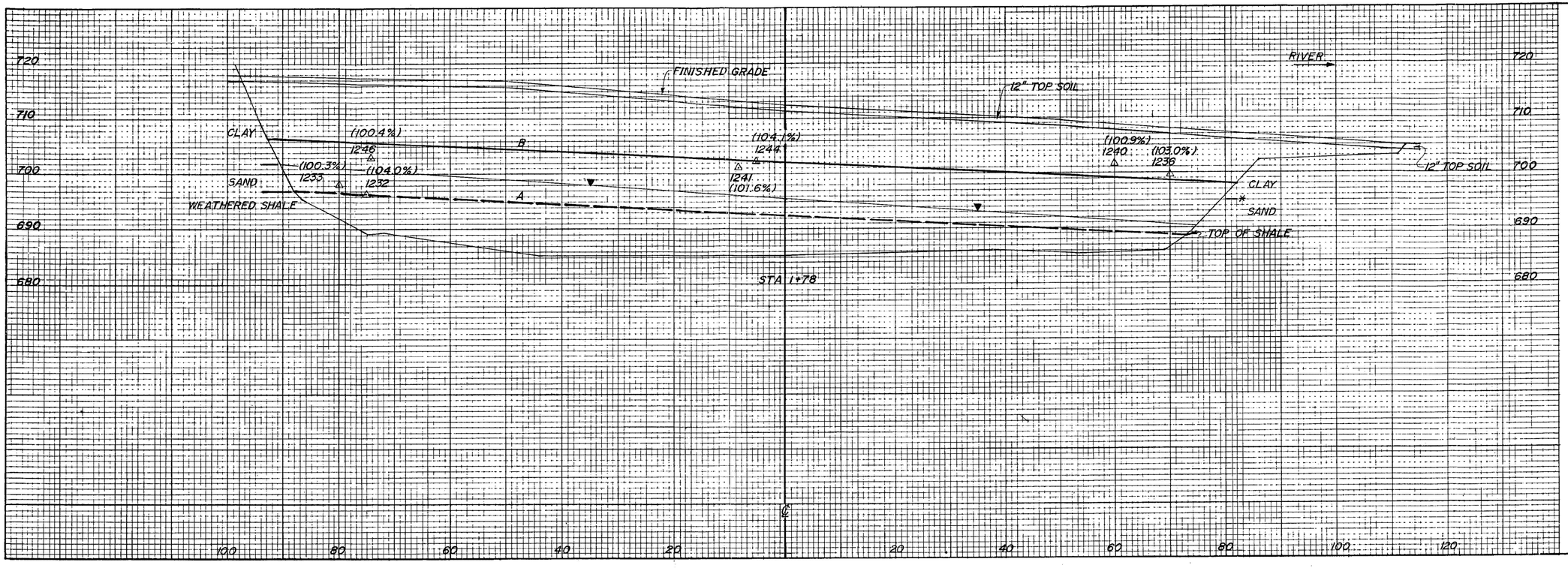

LEGEND:

△ DENSITY TEST

1241 TEST NUMBER

(101.6%) % MAXIMUM DRY DENSITY ASTM D698.

▼ WATER TABLE

B POSTULATED FAILURE PLANE AT INTERFACE BETWEEN TYPE A EARTHFILL (95% MAXIMUM DRY DENSITY) AND TYPE A1 EARTHFILL (100% MAXIMUM DRY DENSITY)

A POSTULATED FAILURE PLANE

—✳ ASSUMED INTERFACE

ADDED BY AMENDMENT 59

REV. NO.	DATE	DRAWN	CHKD	ENGR	CHIEF ENGR	APPD

DATE ..... DRAWN .....
DATE ..... Checker .....
DATE ..... Engr .....

YARD

UNDERGROUND BARRIER
TRENCH A
STA 1+78

WATTS BAR NUCLEAR PLANT
TENNESSEE VALLEY AUTHORITY
DIVISION OF ENGINEERING DESIGN

SUBMITTED | RECOMMENDED | APPROVED

KNOXVILLE | 1 | FSAR 2.5-594