



LEGEND:
 △ DENSITY TEST
 1366 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

DATE	BY	CHKD	APP'D
YARD			
UNDERGROUND BARRIER			
TRENCH A			
STA 7+78			
WATTS BAR NUCLEAR PLANT			
TENNESSEE VALLEY AUTHORITY			
DIVISION OF ENGINEERING DESIGN			
DESIGNED	ENGINEERED	CHECKED	APPROVED
KINGSVILLE		FSAR 2.5-597	