



A-A

(0.7)  
3.0

POTENTIAL SETTLEMENT BASED ON 1.5%  $\epsilon$  CRITERIA (INCHES)  
POTENTIAL SETTLEMENT BASED ON 6%  $\epsilon$  CRITERIA (INCHES)

- ▽ DESIGN WATER TABLE
- ▽ WATER TABLE (24 HR)
- MH SOIL CLASSIFICATION
- I3 BLOW COUNT
- ▨ POTENTIALLY LIQUEFIABLE SOIL (SEE NOTE)
- WS WEATHERED SHALE

NOTE:  
1. LIQUEFACTION BASED ON TOP OF GROUND ACCELERATION OF 0.4g AND SEED-IDRISS (1971) CORRELATION FOR SANDS.

Added by Amendment 50

WATTS BAR NUCLEAR PLANT  
FINAL SAFETY  
ANALYSIS REPORT

ERCW PIPELINE  
SECTION A-A SHEET 3 OF 4  
FIGURE 2.5-571