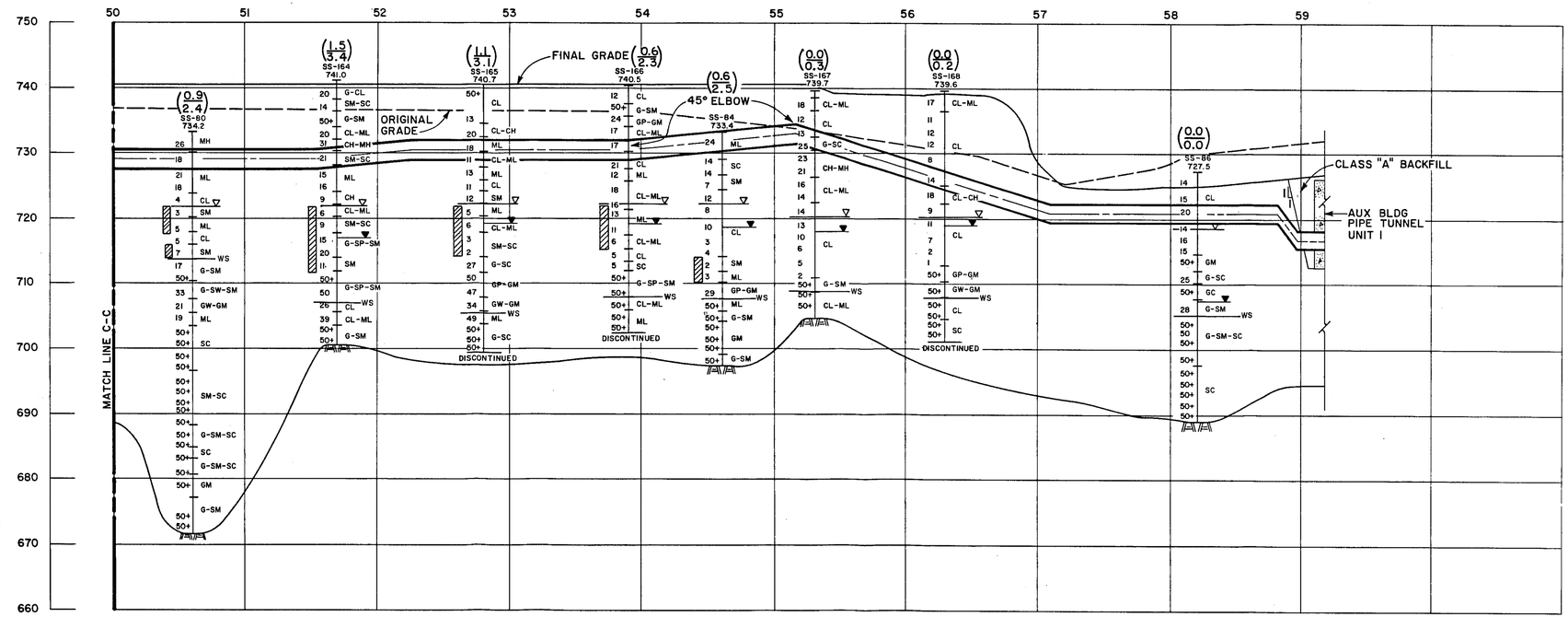

A-A

(0.6/2.3) POTENTIAL SETTLEMENT BASED ON 1.5 % ε CRITERIA (INCHES) / POTENTIAL SETTLEMENT BASED ON 6 % ε CRITERIA (INCHES)

▽ DESIGN WATER TABLE

▼ WATER TABLE (24 HR)

MH SOIL CLASSIFICATION

13 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 4 OF 4
FIGURE 2.5-571