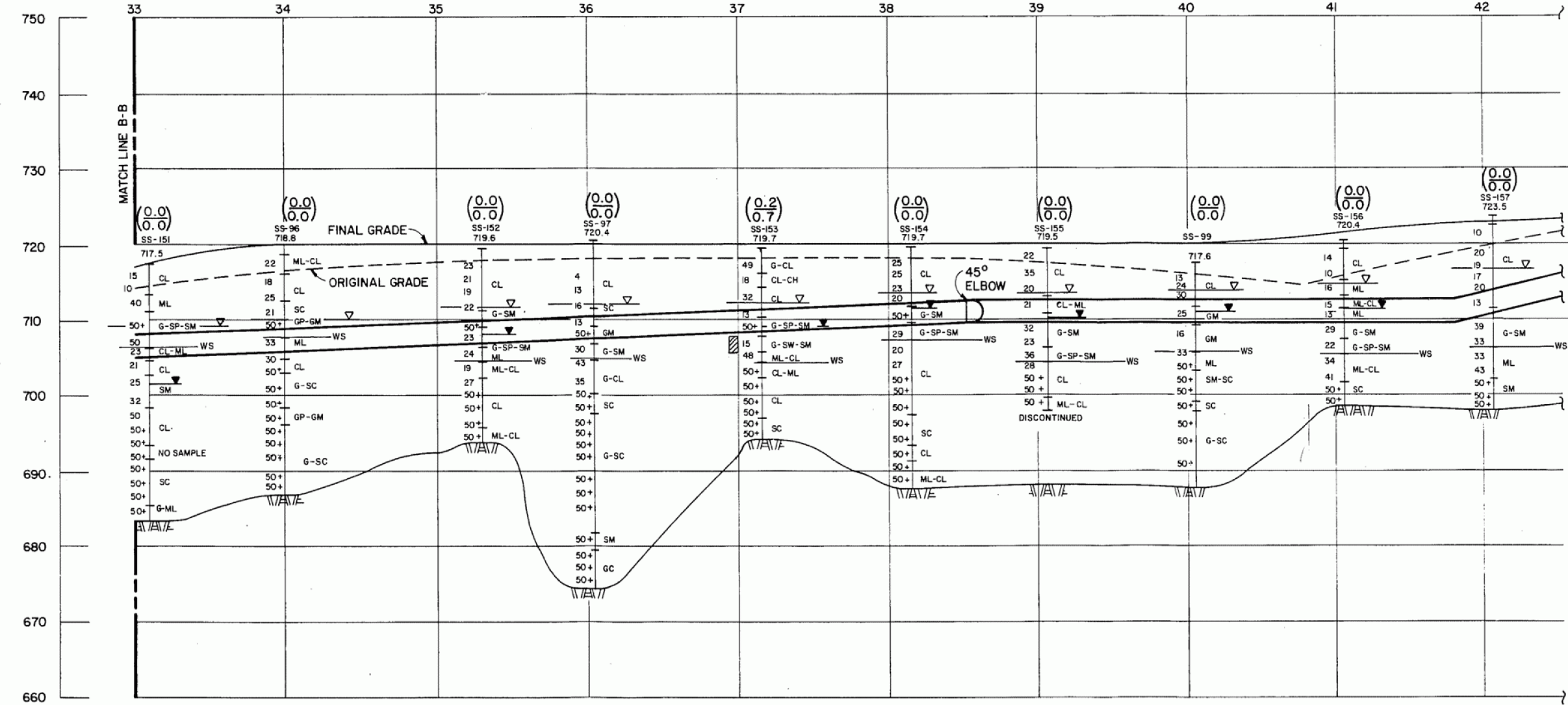
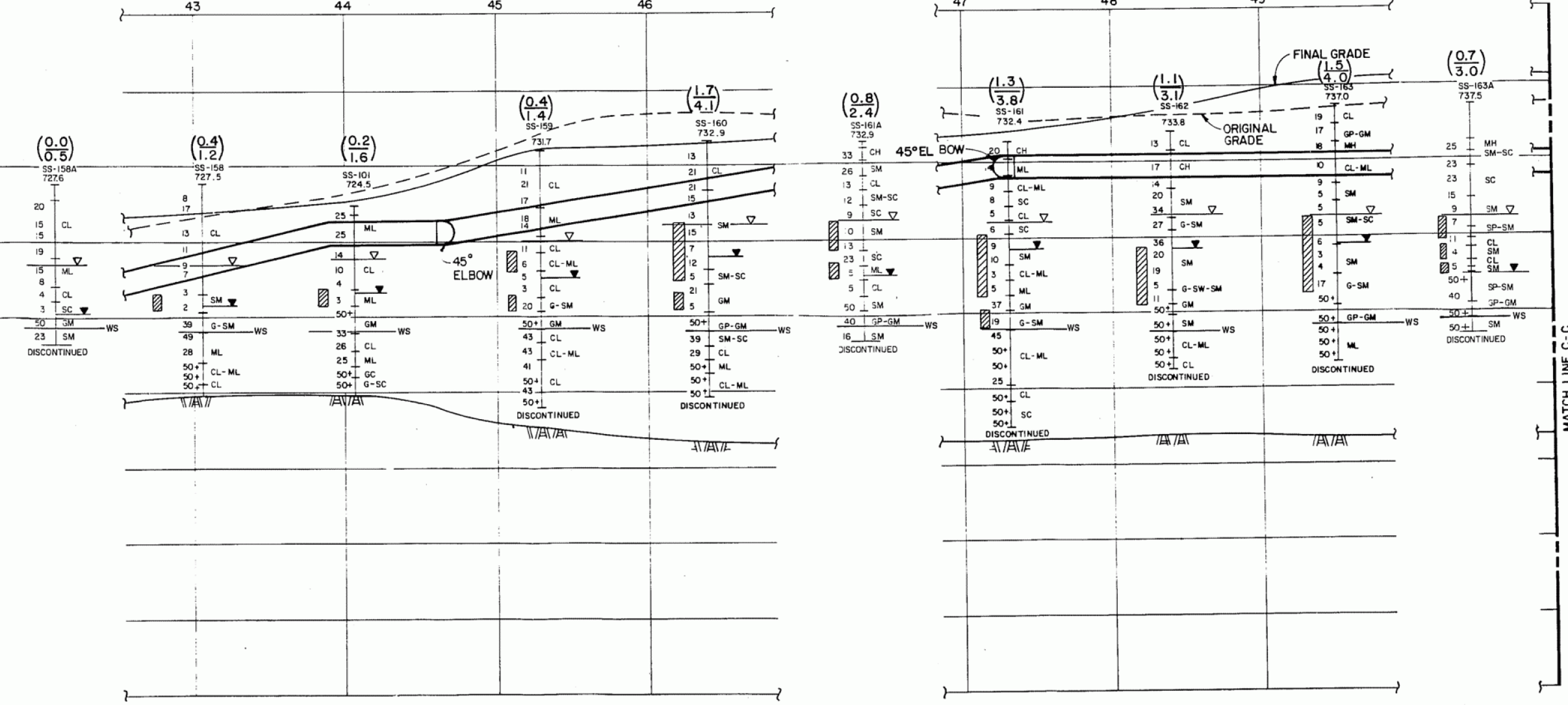


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A-A



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
 [Hatched Box] 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