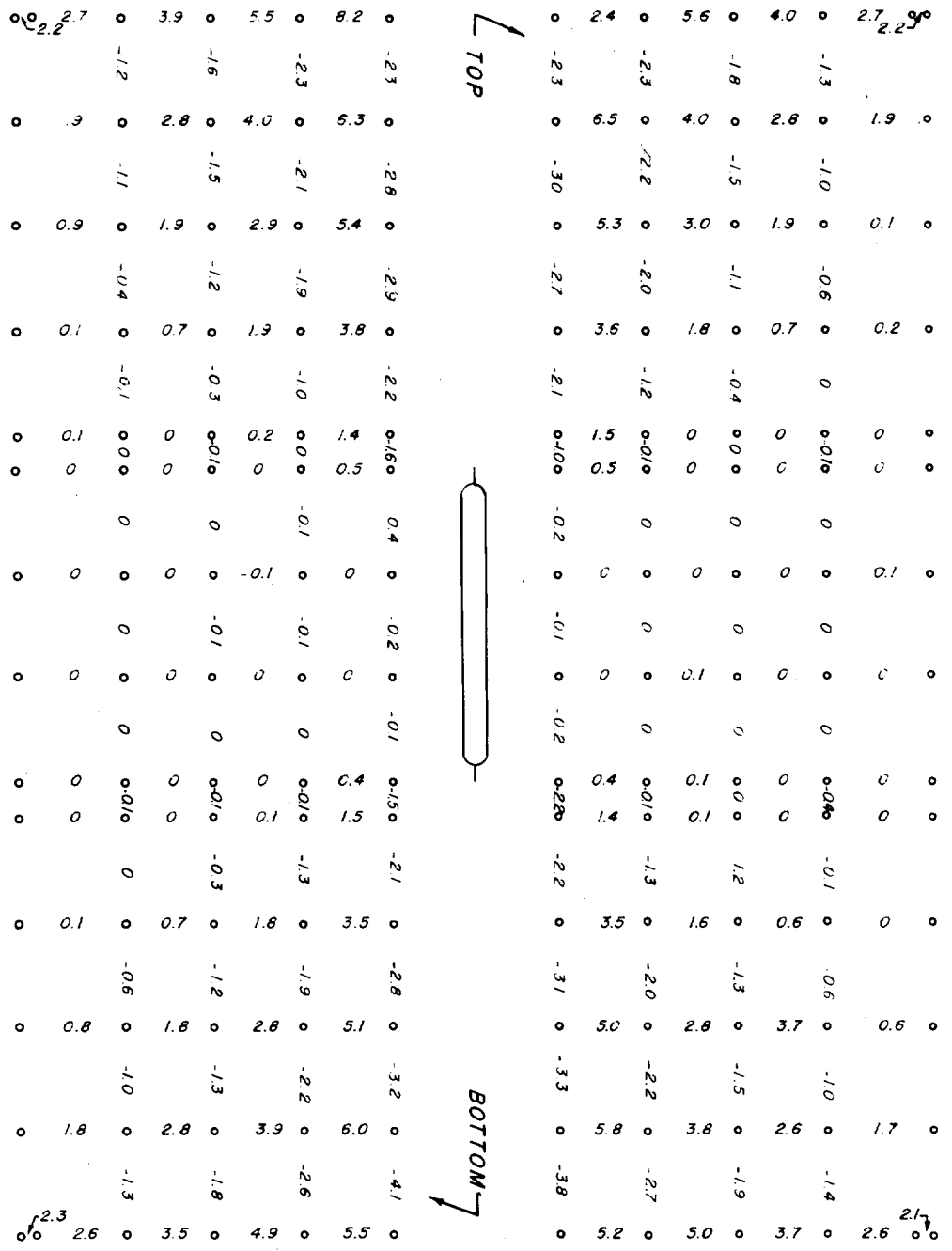


FIG A-2 PERCENT ELONGATION PLATE A-1A (5 INCH GRID)

"A" STEEL, 72 INCH WIDE PLATE  
TEMPERATURE 75°F  
NOMINAL STRENGTH 385 KSI  
79.9% SHEAR



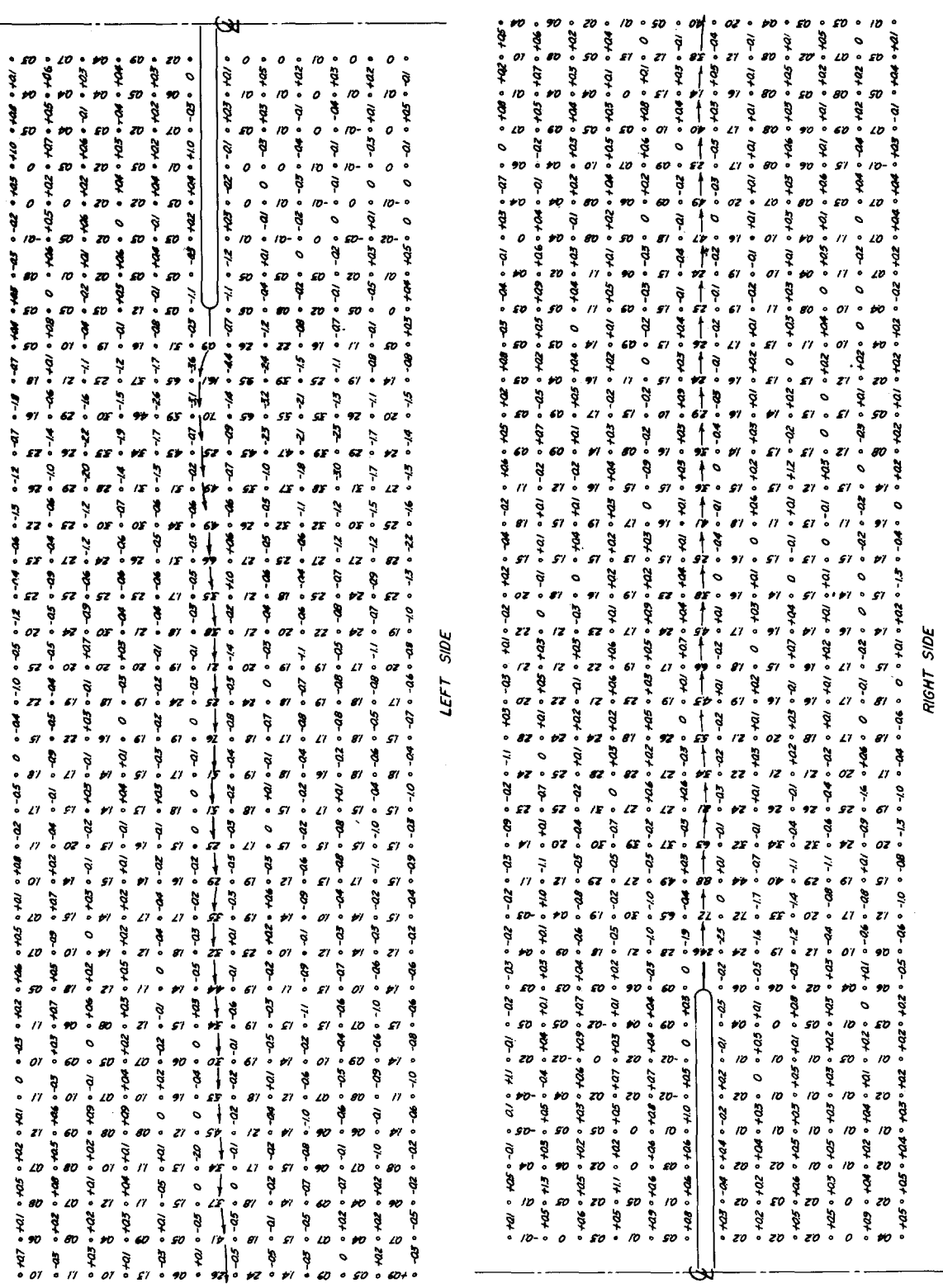
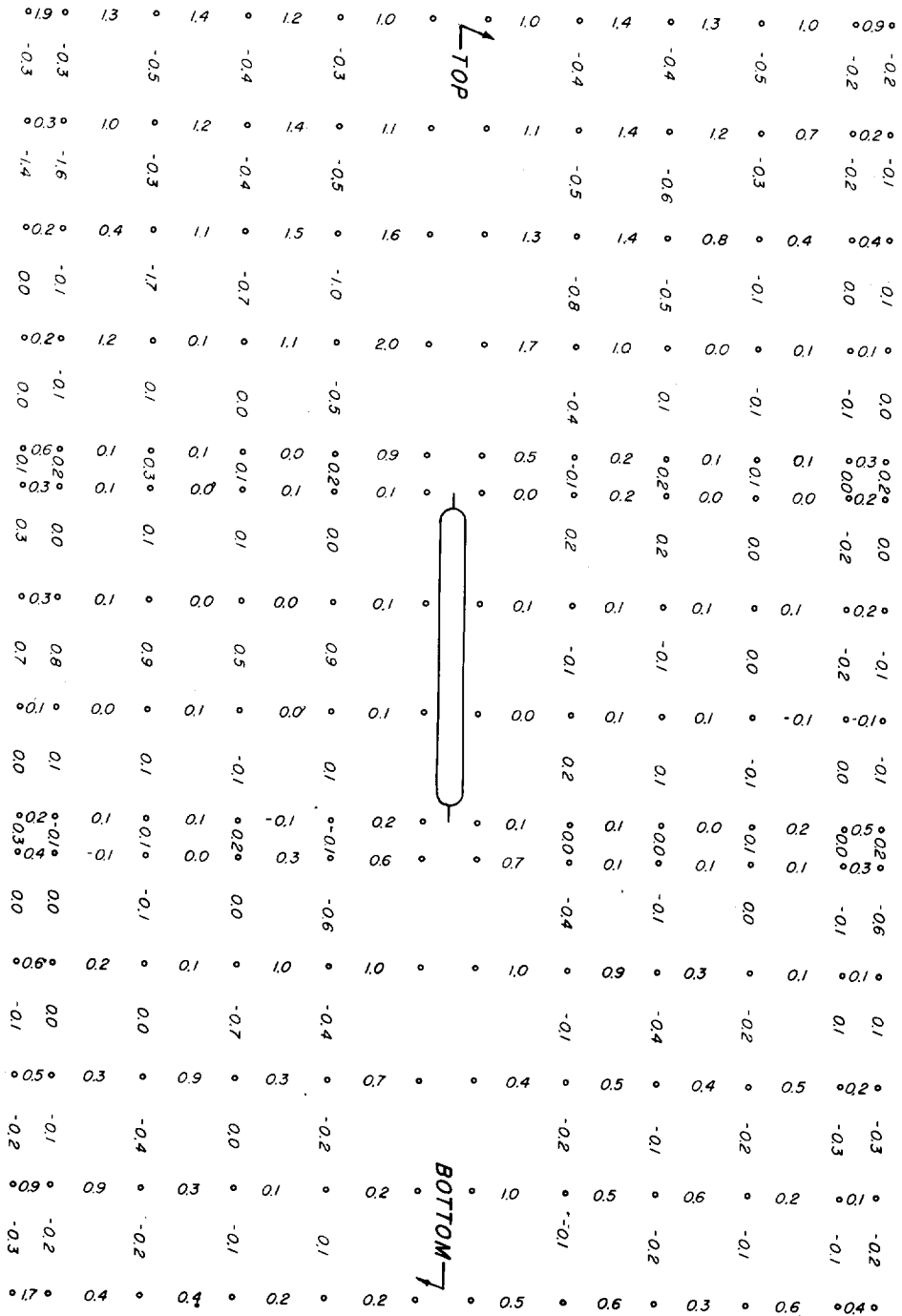


FIG. 3 PERCENT ELONGATION PLATE A-2A (1-INCH GRID)

1/4" STEEL, 72 INCH WIDE PLATE NOMINAL STRENGTH 38.5 KSI  
 TEMPERATURE - 30 - 35 °F 2.0% SHEAR

FIG. A-4 PERCENT ELONGATION PLATE A-2A (5 INCH GRID)  
 1/2" STEEL, 72 INCH WIDE PLATE  
 TEMPERATURE 30-35°F  
 NOMINAL STRENGTH 38.5 KSI  
 2% SHEAR



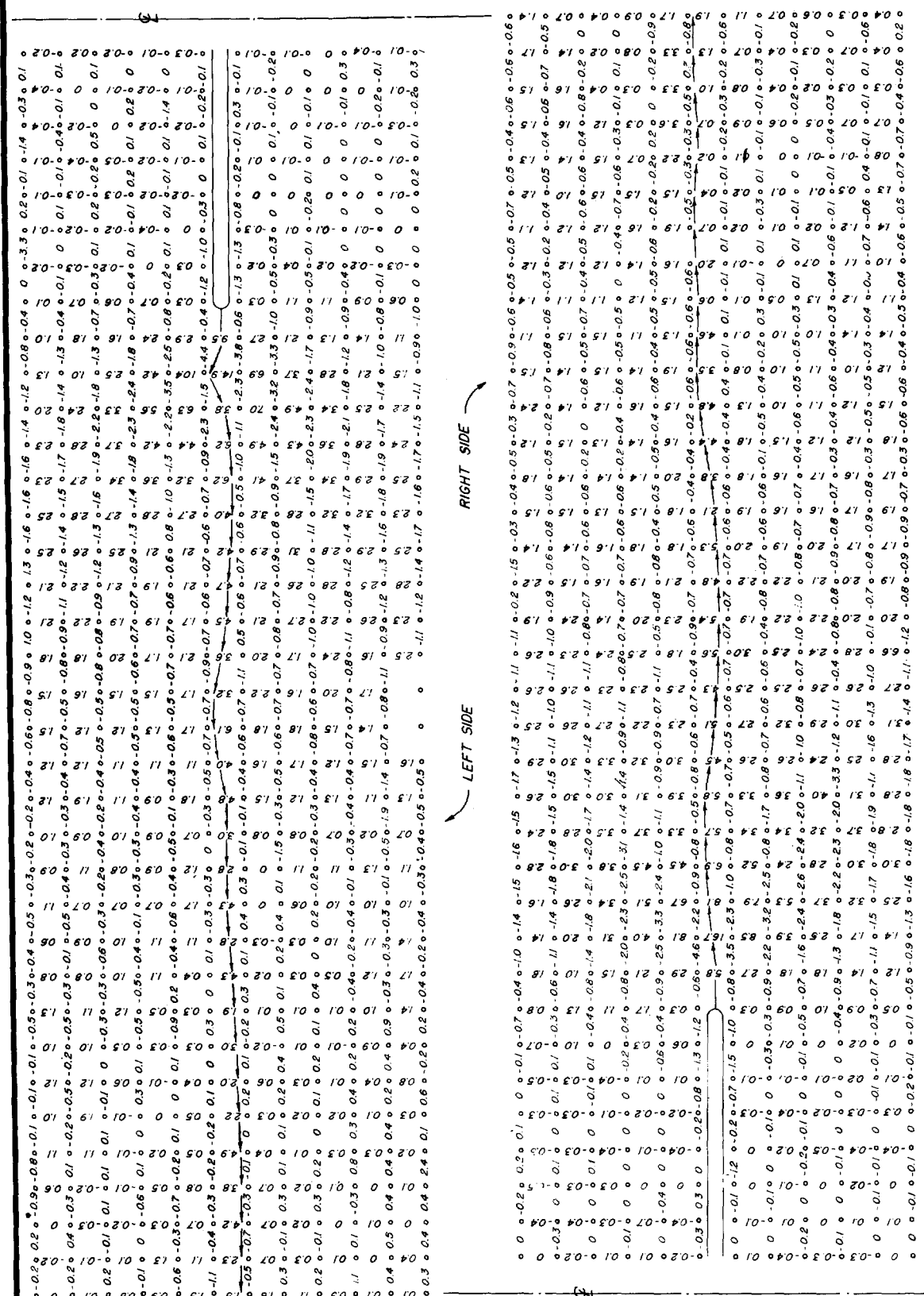


FIG. A-5 PERCENT ELONGATION PLATE B-1A (1-INCH GRID)

"BQ" STEEL, 72 INCH WIDE PLATE NOMINAL STRENGTH 38.5 KSI  
 TEMPERATURE 30 - 35° F 3% SHEAR