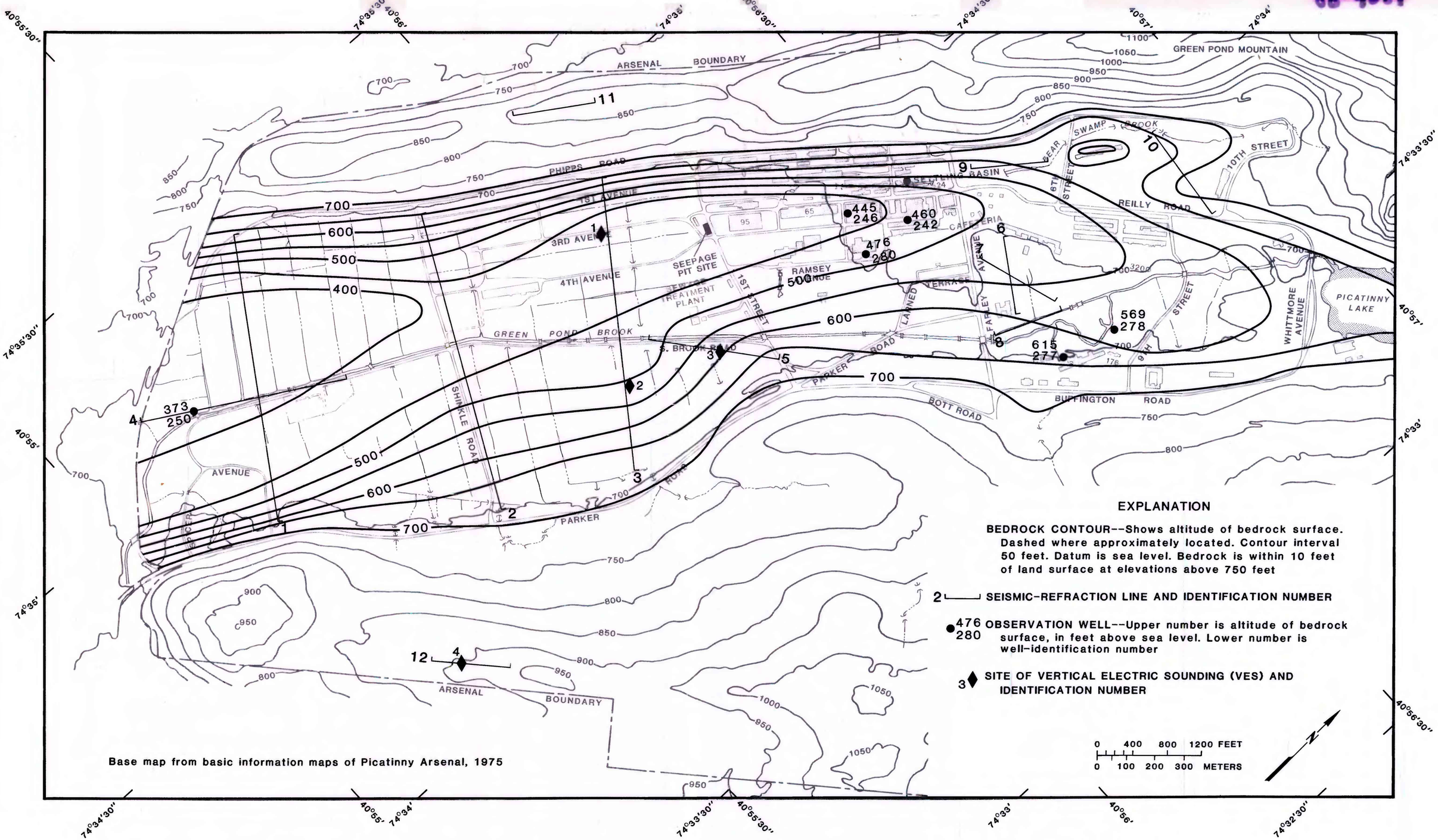

EXPLANATION

BEDROCK CONTOUR--Shows altitude of bedrock surface. Dashed where approximately located. Contour interval 50 feet. Datum is sea level. Bedrock is within 10 feet of land surface at elevations above 750 feet

2 SEISMIC-REFRACTION LINE AND IDENTIFICATION NUMBER

476 280 OBSERVATION WELL--Upper number is altitude of bedrock surface, in feet above sea level. Lower number is well-identification number

3 SITE OF VERTICAL ELECTRIC SOUNDING (VES) AND IDENTIFICATION NUMBER

0 400 800 1200 FEET
0 100 200 300 METERS

Base map from basic information maps of Picatinny Arsenal, 1975

Figure 4.--Configuration of the bedrock surface and the location of seismic-refraction and electric-resistivity measurements.