

Sheet 2

As for sheet 1, most of the anomalies are categorized as "H" for half space. The only possible bedrock targets appear to occur with a low resistivity zone in the northeast quadrant. These are as follows: 65E-68G, 65F-68I, 69G-72D, 70I-71I, 71F, 72E, 731E, 74G-75E, 75B-76D. Conductance grades vary from 1 (poor) to 4 (moderately high). The low resistivity zone encompasses all these conductors. Within this large zone, the resistivity drops to 10 ohm-m, compared to a mean value of perhaps 200 ohm-m outside the zone. The zone probably reflects a large conductive rock unit. The conductors within this unit may consist of horizons with increased conductivity.

A major interference problem occurs in the vicinity of the possible bedrock conductors. This resulted from heavy powerline radiation. Fortunately, the 7200 Hz channels were fairly immune to the radiation, thereby allowing the resistivity to be defined. Nevertheless, the selection and line-to-line correlation of the bedrock anomalies is very tenuous. The correlation in many places does not parallel magnetic trends, rendering such correlations suspect.