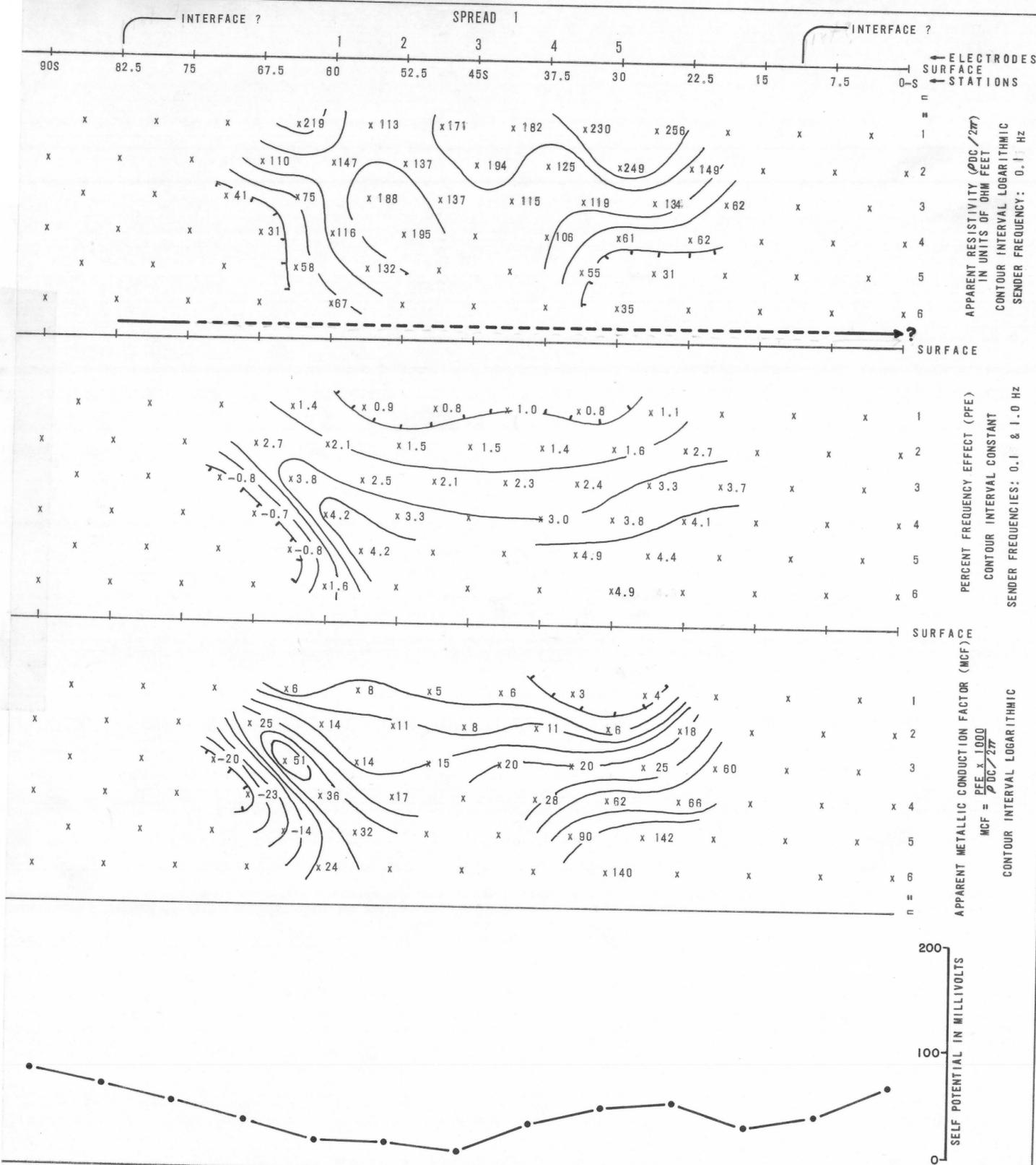


Line 5, Spread 1 a = 750 Feet

Moderate (30 to 50 ohm feet) resistivity material on the north and south ends of this line may be separated from the higher resistivity materials by interfaces near 80.5 S. and near 10.0 S. Complete apparent resistivity patterns were not developed that would permit definite placement of these features.

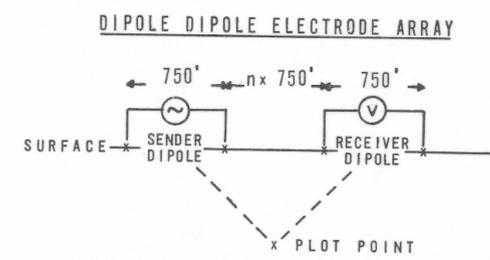
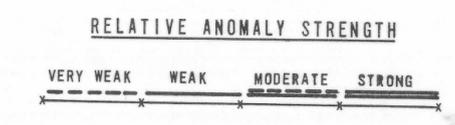
The entire length of this line is very weakly anomalous except at the extreme ends where the polarization effects become slightly stronger. The weak anomaly to the north seems to represent a slightly decreased depth of burial than the central portions of the line where the source material is perhaps as much as 750 feet deep. This deep appearing anomaly could be the interference effects caused by inadequate resolution of the anomalies at the ends of the line. The weak anomaly on the south is a near surface effect, and based on only a partial pattern, it is most likely a narrow tabular body having a steep dip.

No significant S. P. effects are noted.



486-69

LINE NO. 5
SPREAD(S) 1
INDUCED POLARIZATION TRAVERSE SECTIONAL DATA SHEET for C. F. & I. STEEL CORP.



AREA NEW RIVER
LOOKING WEST
DATE DECEMBER 1969

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