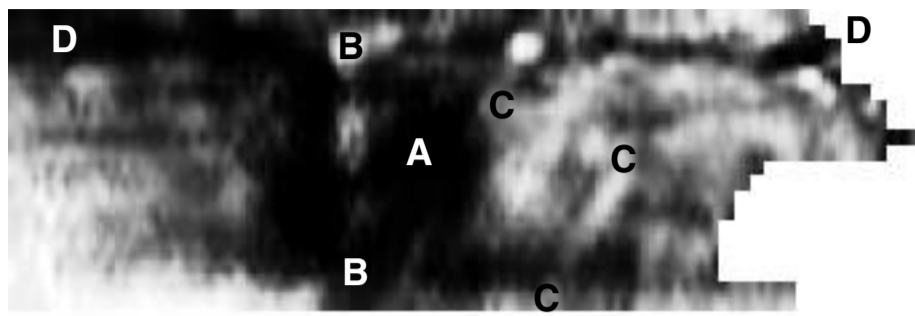


FIGURE 2

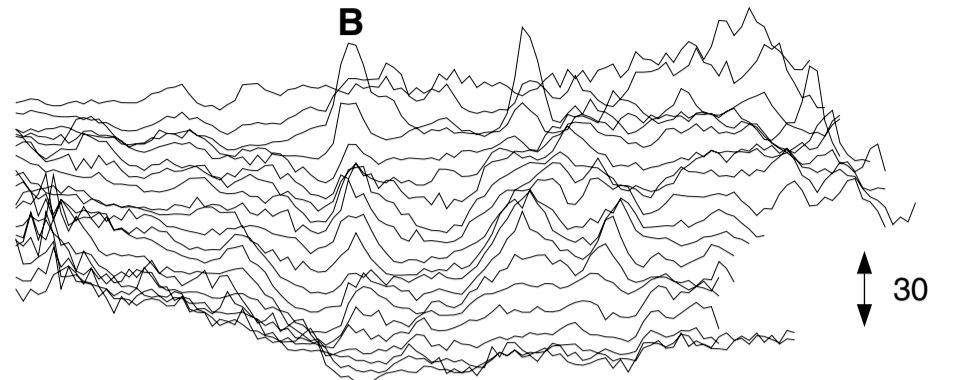
PETERBOROUGH CATHEDRAL, BISHOP'S GARDEN Resistivity Survey, Sept 1996

Data from 0.5m mobile probe spacing



2a

Plot range : min (black) 20 , max (white) 64

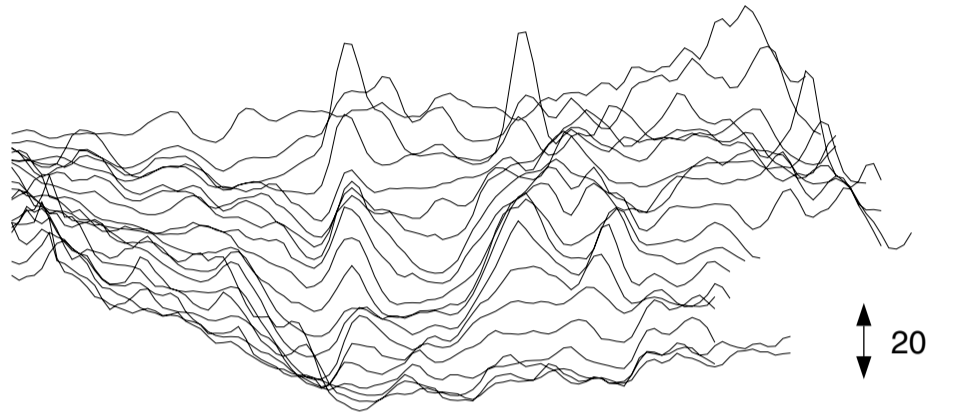


2b

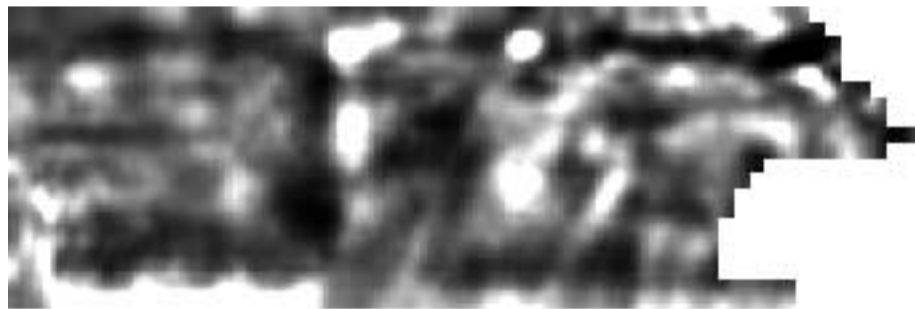
B



2c



2d



2e



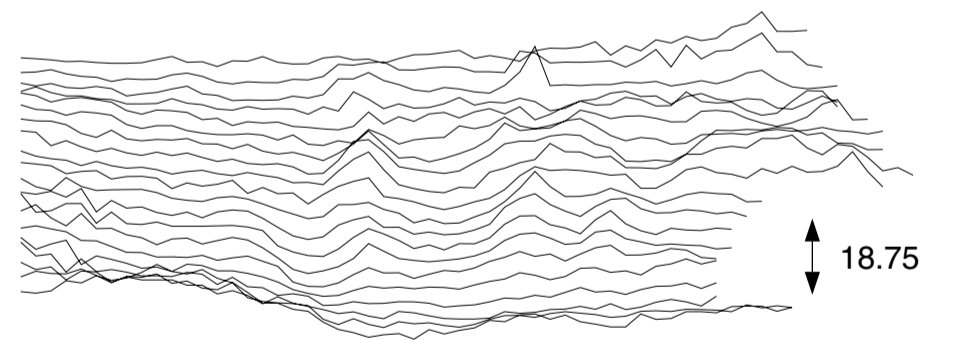
2f

Data from 1.0m mobile probe spacing

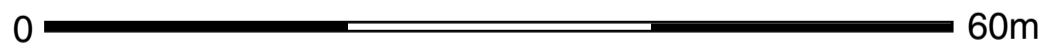


2g

Plot range : min (black) 12 , max (white) 30



2h

0  60m



DESCRIPTION OF PLOTS :

- 2a) greyscale plot of raw 0.5m mobile-probe spacing data
- 2b) traceplot of raw 0.5m mobile-probe spacing data
- 2c) greyscale plot of 0.5m data after slight smoothing by the use of a 0.5m radius Gaussian low-pass filter
- 2d) traceplot of data as for 2(c)
- 2e) linear greyscale plot of 0.5m data after treatment with a Gaussian high-pass filter (3m radius)
- 2f) linear greyscale plot of 0.5m data after contrast enhancement using Wallis Algorithm

- 2g) greyscale plot of raw 1.0m mobile-probe spacing data
- 2h) traceplot of raw 1.0m mobile-probe spacing data