

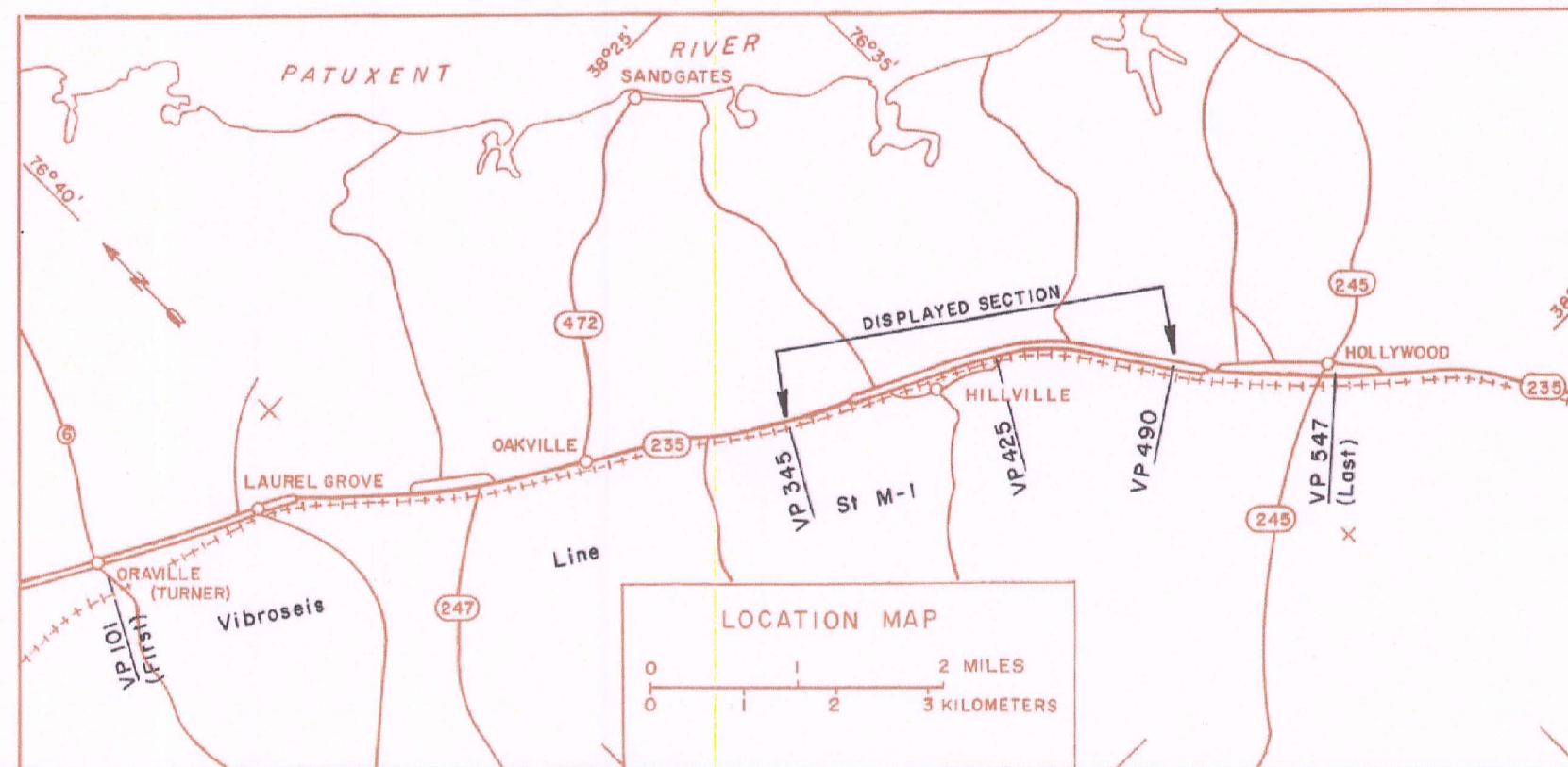
Reproduced from Hansen, 1978

RECORDING PARAMETERS
(Contractor - Seismograph Service Corp.)

Energy Source - 2 or 3 Vibrators
 VP Interval - 200 Feet
 Geophone Interval - 100 Feet
 Offsets - 400-1500 Feet
 Stack - 600 Percent
 Sweep Length - 7 Seconds
 Sweep Frequency - 80 to 20 Hz.
 Number of Sweeps - 16

TIME - DEPTH FUNCTION

Z = 491 - 42301
 Z = Depth in Feet to Top-of-Basement
 t = 2-Way Time in Seconds



D-01

Figure 1. Seismic Reflection Line St. M-1 Showing Hillville Fault (RAI 2.5.1-18)