



highest amplitude segment within each 100 msec. gate is also shown by circling the rank or grading symbol. Dip and amplitude information is plotted on the right-hand side of the velocity versus time plot.

A scattergram with a listing was generated for the entire space and for each individual space gate.

3. Program 602 - Segment Sort and Display - displays the Consolidated file in a fashion suitable for section overlay. Various sorting and annotation techniques are available to aid in the interpretation of the file.

Initially, the total file was displayed as a quality control measure. Only segments greater than 12 depth points were plotted with segment numbers annotated on segments longer than 24 depth points.

The final displays (segments ≥ 6 d.p.).

- a) Primary Peaks with RMS velocities averaged and annotated every 12 depth points.
- b) Primary Troughs with RMS velocities averaged and annotated every 12 depth points.