



FUNCTION ANALYSIS SYSTEM TECHNIQUE (FAST)

The study team used the function analysis process to generate a FAST diagram showing the critical functions for the design and the secondary functions not on the critical path. The use of the function analysis, and the resulting FAST diagram, allowed the VE study team to identify the critical functions which must be performed in the conceptual design to accomplish the project purposes. Following this VE process assisted the study team in understanding the project, and allowed the team to concentrate their efforts on features most critical to the project purposes.

