



Base from U.S. Geological Survey  
Digital Line Graphs 1:24,000, and  
U.S. Navy Digital  
Orthophotography 1:7,600

Modified from Carmichael and others, 1997

### EXPLANATION

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|  | NAVAL SUPPORT ACTIVITY MEMPHIS<br>BOUNDARY |  | APPROXIMATE LOCATION OF FAULT<br>LINE WITH BALL AND BAR INDICATING<br>DOWN-THROWN SIDE |
|  | MILLINGTON CITY BOUNDARY                   |  | WELL USED FOR GEOLOGIC<br>SECTION -- Number is Sh (Shelby<br>County) number (Sh:U-55)  |
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|  |  |  |  |

**Figure 4a.** Locations of geologic sections A-A', B-B', and C-C', and faults that displace the Cockfield and Cook Mountain Formations and Memphis Sand at Naval Support Activity Memphis, Millington, Tennessee.