Caption:   
Time-Lapse Imaging of Astrocytes In VivoFour astrocytes, from which fluorometric Ca2+ imaging (0.5 Hz) was made, are outlined. A blood vessel, outlined by the astrocyte end feet, runs diagonally across the viewed area. White arrows show the end foot connected to the imaged astrocyte.

Question: What is the role of the white arrows in the image?   
   
A: To indicate the direction of blood flow.   
B: To show the position of the blood vessel.   
C: To highlight the astrocyte end feet.   
D: To outline the entire astrocyte.

Answer: C: To highlight the astrocyte end feet.