

The diagram illustrates a two-lane road construction zone with a lane closure and a lane shift. Key dimensions and components include:

- Dimensions:**
 - A : Sign placement distance.
 - L : Lane shift distance.
 - E : Equipment placement distance.
 - $1/2L$: Lane shift distance.
 - $1/3L$: Lane shift distance.
 - $100'$: Lane shift distance.
 - $2S$: Lane shift distance.
- Signage:**
 - Upstream (Left Side):** ROAD WORK, LEFT LANE CLOSED, and a lane shift sign.
 - Downstream (Right Side):** END ROAD WORK, RIGHT LANE CLOSED, and a lane shift sign.
- Equipment and Vehicles:**
 - Cones and water barrels are used to delineate the work area.
 - Two vehicles are shown in the lane shift area.