

The diagram illustrates a T-intersection where a through street (vertical) meets a local street (horizontal). The through street has two lanes in each direction, while the local street has one lane in each direction. The intersection is controlled by a flagger (person with a red flag) positioned at the intersection. The diagram shows the placement of signs and the distance 'A' from the intersection to the signs.

Signs and Distances:

- Through Street (Vertical):**
 - Signs: (Permanent Stop Sign), ALL WAY, ROAD WORK, ONE LANE ROAD, ROAD WORK.
 - Distances: A (from intersection to signs), 2S (stopping sight distance), 50' (distance from intersection to flagger), 25'-100' (distance from flagger to signs).
- Local Street (Horizontal):**
 - Signs: (Permanent Stop Sign), ALL WAY, ROAD WORK, ROAD WORK.
 - Distances: A (from intersection to signs).

The diagram also shows a flagger positioned at the intersection, controlling traffic flow. The flagger is shown with a red flag and a yellow flag, indicating the direction of traffic flow.