PEG-TEST YOUR LEVEL

- Place two level rods approximately 200 feet apart
- Setup the instrument at the midpoint of the two rods and read each rod

![Diagram of level rods and instrument]

- In the diagram above, assume readings of 5.5' and 5.0', a difference in elevation readings of 0.5'.
- Move the instrument closer to either road and, again, read each rod

![Diagram showing instrument moved closer]

- In the diagram above, assume readings of 4.5' and 5.0'
- Because the read difference of each setup is 0.5', the instrument is OK
- If the read difference doesn't match, the instrument needs service