

Advantages

- Low installation costs.
- Easy maintenance, no roadway interference.
- Generally considered most aesthetically acceptable.
- Generally correct locations for pedestrian signals and push buttons.
- Provides adequate visibility where a wide median with left-turn lanes and phasing exist.
- Unlimited roadway vertical clearance.

Disadvantages

- Requires underground wiring which can offset initial cost advantages.
- Generally does not provide adequate visibility of signal indications for motorist due to lateral placement of signal indications.
- May not provide mounting locations such that a display with a clear meaning is provided.
- Height limitations may provide problems where approach is on a vertical curve.
- Subject to vehicular impact if installed close to the roadway, particularly in a median.

POST-MOUNTED SIGNAL, ADVANTAGES AND DISADVANTAGES

Figure 77-4D