**FIGURE A**

**POLE MOUNTED DETECTOR STATION**

- Concrete Strain Pole
- Metal Strain Pole
- Pedestrian Actuated Signal Sign (See Fig. D)
- Push Button

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**FIGURE B**

**PEDESTAL STATION DETECTOR STATION**

- Concrete Pedestal
- 4" Steel Pedestal
- Push Button
- Transformer base
- Anchor bolts

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**FIGURE C**

**POST DETECTOR STATION DETECTOR STATION**

- Cap
- Push Button Post
- 2½" OD Aluminum Pipe
- Sidewalk
- Grade
- Conduit

Use FTP 25-06, or FTP 26-06, or FTP 684-06, or FTP 686-06

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**FIGURE D**

**PLAN**

- Pedestrian Actuated Signal Sign
- Push Button

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**FIGURE E**

**PLAN**

- Concrete Strain Pole
- Pedestrian Actuated Signal Sign (Use FTP 25-06 or FTP 26-06 or FTP 684-06 or FTP 686-06)
- Push Button
- Lead Anchor Bolts

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**Notes:**

1. Signs shall be mounted above detectors, explaining their purpose and use.
2. The positioning of pedestrian push button should clearly indicate which crosswalk signal is activated by each push button.
3. Push buttons and signs are to be mounted in accordance with Standard Specifications, section 665.
4. Meet all grounding requirements of Section 620 of the Standard Specifications.
5. A 30"X48" landing is required centered on each push button.

**Note To Designers:**

The designer should ensure the distance to the Push Button in Figure A & B is maintained. This distance can vary depending on post or pedestal type or whether a triangle base is used and sidewalk configuration. This is specified to meet Americans with Disabilities Act.