**APS Push Button Station**

**Concrete Mix**

**Notes**

Placement and orientation of the push button station is critical. Mount the button so that the face is parallel with the associated crosswalk. Screw the button in a tight position before mounting accessible pedestrian push button unit to the shaft.

**Supplemental Guidance for Constructing Compliant APS Push Buttons**

1. The face of the button shall be parallel with the outside edge of crosswalk.
2. A minimum 4 ft x 4 ft landing area shall be provided adjacent to each button, with a 2 percent maximum slope in all directions.
3. Buttons shall be within 5 ft of the outside edge of the crosswalk.
4. Buttons shall be between 1/6 ft and 10 ft from the back of curb or edge of roadway, measured in the direction of travel. Standalone push button stations should be 1 ft minimum from the back of curb to avoid endangering.
5. Buttons shall be at least 10 ft apart.
6. Provide a maintenance access route where possible for snow removal purposes. A man requires a 4 ft minimum clear distance between a push button and any obstacles, including buildings, V-Curb, electrical foundations, signal curbs, or another push button.
7. Button should be 2 ft minimum from ramp grade break and back of walk.

**Typical APS Pedestrian Push Button Location**

This detail applies to all designs when push buttons are at the top of a ramp.

Contractor must use option 1 or 2 when the APS push button is shown at the edge of wall. Option used (or selected) must be the same throughout the entire project.

**Option 1**

- Concrete walk
- Landing
- Non-walkable surface

**Option 2**

- Concrete walk
- Landing
- Non-walkable surface

**Supplemental Notes**

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- Screw the button in a tight position before mounting.
- Provide a maintenance access route where possible for snow removal purposes.
- A man requires a 4 ft minimum clear distance between a push button and any obstacles.
- Buttons should be 2 ft minimum from ramp grade break and back of walk.

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- Mount the button so that the face is parallel with the associated crosswalk.
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- Provide a maintenance access route where possible for snow removal purposes.
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- Buttons should be 2 ft minimum from ramp grade break and back of walk.