- 3. For Pedestrian Detector Assembly (i.e., Pushbutton and Sign) details see Index 665-001.
- 4. Footing may be Cast-In-Place (C-I-P) or Precast.
- 5. As an alternative to the direct buried "Post Mounted" Pedestrian Detector Assembly shown below, the post may be installed on a transformer base. Use a transformer base included on the APL approved as an alternative to a "Post Mounted" assembly,
- 6. In lieu of footing design shown, a Spread Footing may be used in accordance with Index 700-120.



Nominal 4" Aluminum Pole (Sch. 40)

Pull Box

3" Cover

(Typ.)

Finished Grade

- Back of Sidewalk Curb

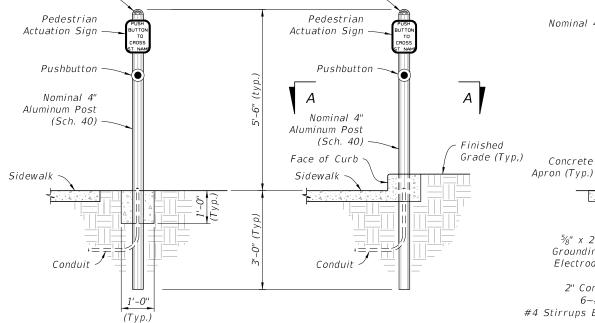
Pedestrian Signal Assembly (Typ.) -

PLAN VIEW SECTION A-A

FRONT ELEVATION

IN SIDEWALK CURB

Сар



Face of Sidewalk Curb

5⁄8" x 20' Grounding

Concrete

Electrode 2" Conduit (Typ.) 6~#5 Bars Equally Spaced #4 Stirrups Equally Spaced, 12" Max.

> FRONT ELEVATION ADJACENT TO SIDEWALK

_2'-0" Dia.

2'-0" (Dia.)

SIDE ELEVATION

FRONT ELEVATION

Reinforcement

Not Shown

IN SIDEWALK CURB (Conduit And Grounding Not Shown)

6~#5 Bars Equally Spaced

#4 Stirrups Equally

Spaced, 12" Max.

PEDESTAL MOUNTED

3" Cover_

10" Max.

Transformer Base

Transformer Base

Anchor Bolts

2'-0" Dia. Footer

Transformer Base

Back of Sidewalk Curb

Square Concrete

Top, 6" Thick Min.

Finished Grade

Pedestrian Signal

Nominal 4" Aluminum Pole (Sch. 40)

Pedestrian Actuation Sign

Square Concrete

Top, 6" Thick Min.

Finished Grade

Pushbutton

В

Assembly (Typ.)

POST MOUNTED

DESCRIPTION: 11/01/23

FDOT

FY 2025-26 STANDARD PLANS

INDEX

SHEET

REVISION

FRONT ELEVATION

ADJACENT TO SIDEWALK

Сар

ALUMINUM POST AND PEDESTAL MOUNTED PEDESTRIAN DETECTORS AND SIGNALS

Pedestrian Actuation Sign

Pushbutton

Transformer Base