Pedestrian signal assembly

Adaptor, post top center mount, 2 ports [DB]

4" steel pedestal

Grade

Busking

6" Min.

3/8" X 20" grounding electrode

Top bolt for grounding

4" steel pedestal

Transformer base

Anchor bolts

4 1/2" threaded stud

4 1/2" steel pedestal

Concrete pedestal

Ground wire

6" Min.

3/8" X 20" grounding electrode

Threaded hub with stainless steel bands (see note no. 1)

2 1/2" arm assembly

Pedestrian signal assembly, two-way adjustable

Prestressed concrete shank pole

Wood pole

Metalstron pole

Notes:

1. As an option, the contractor will be allowed to install pedestrian signals on concrete poles and pedestals with the use of steel anchors (two bolts same size per hub) in lieu of the stranded steel bands.

2. Holes drilled or punched in metal poles or pedestals shall be thoroughly reamed, cleaned of burrs and covered with two (2) coats of zinc-rich paint as specified in the standard specifications for road and bridge construction. Grumets or bushings shall be installed in holes.

3. Meet all grounding requirements of Section 529 of the Standard Specifications.