Parking Alert Signs

Engineered safety systems for you parking facilities

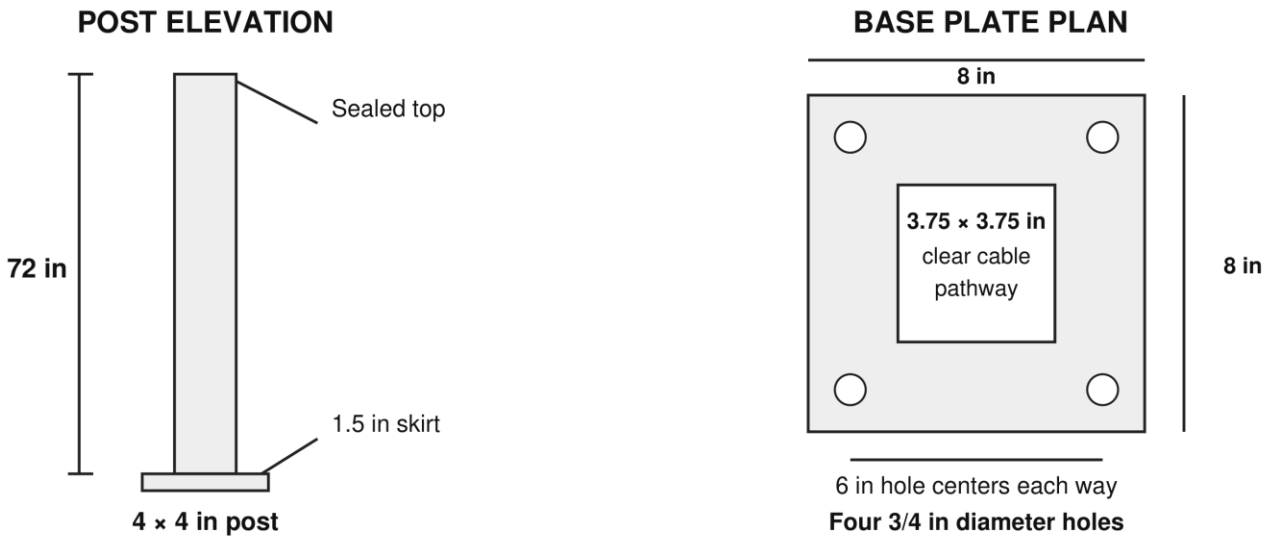
EP720404 QuickSheet

72 Inch Equipment Post

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Mount signs, sensors, readers, or traffic equipment on a 72 × 4 × 4 in aluminum post. The base plate and cover skirt provide a concealed mounting and cable entry arrangement.

Dimensions and cable pathway



Dimensions follow the PASS PS-720404 shop drawing. Views are illustrative, not a drilling template. Verify the supplied base plate before placing anchors.

Installation sequence

1. Confirm the mounting location, equipment clearance, visibility, and cable route. Select a foundation and anchoring system suitable for the site and equipment loads.

2. Before securing the post to the ground, drill the required cable entry holes, protect their edges, and pull the cables through the post. Seal penetrations against rain intrusion.

3. Fit and lower the cover skirt over the base and anchors before mounting equipment to the post. Equipment may prevent the skirt from sliding over the top later.

4. Secure the base, check that the post is plumb, and fit the skirt. Mount equipment without pinching cables; follow each device's mounting and aiming instructions.

Foundation reference

The supplied shop drawing illustrates a 24 × 24 × 16 in concrete pad and four 1/2 × 8 in anchors. Treat these as drawing reference dimensions, not a universal foundation design. Confirm anchor type, embedment, edge distances, and foundation requirements for the actual site.

Final checks

Confirm the post and equipment are secure, the skirt is seated, all cable entries are protected and sealed, and maintenance access remains available. Test mounted equipment after installation.