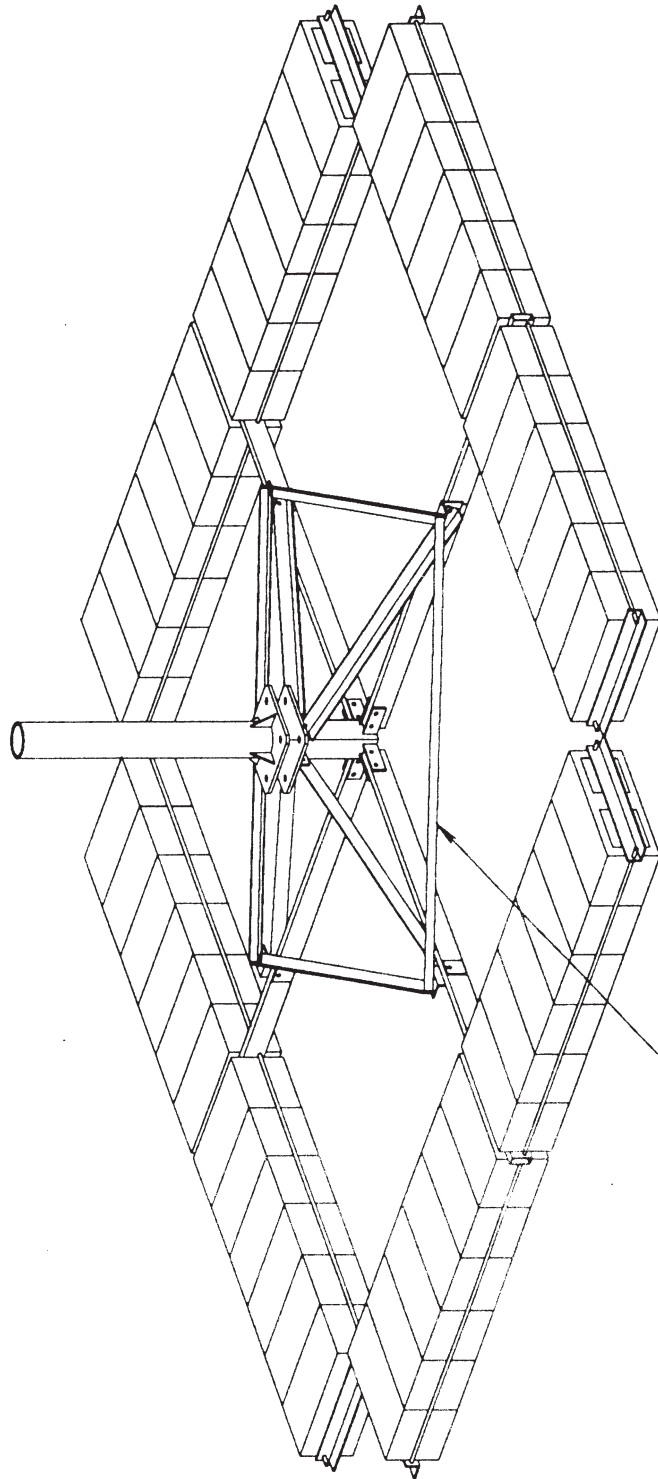


BAIRD Non-Penetrating Support System

MODEL: BPTS-6



Shown with optional
cross braces.

The BPTS-6 non-penetrating antenna supporting system is designed to handle a 1.8M antenna. With the post-tension ballast design the BPTS-6 is a solid, easily installed and cost-effective mounting system.



PRODUCT SPECIFICATIONS

MODEL: BPTS-6

Non-Penetrating, flat roof supporting system.
 Handles up to a 6' (1.8M) antenna.
 Ku and C band-transmit and receive.

Finish - Hot dip galvanized
 Mast Diameter - as required
 Mast Height - as required

The mount is designed to hold as few as two concrete blocks per leg and up to thirty-six blocks per leg.
 The BPTS-6 is available in three sizes. This allows the mount to be ballasted for various wind loads.

OPTION 1:

One row of blocks per leg
 Max. blocks per leg - 12 (8" x 8" x 16")
 Footprint - 10.75' x 10.75' = 115.56 sq.ft.

OPTION 2:

Two rows of blocks per leg
 Max. blocks per leg - 24 (8" x 8" x 16")
 Footprint - 13.42' x 13.42' = 180.10 sq.ft.

OPTION 3:

Three rows of blocks per leg
 Max. blocks per leg - 36 (8" x 8" x 16")
 Footprint - 16.10' x 16.10' = 259.21 sq.ft.

This mount if needed can be equipped with a leveling device.

Ballast required will be recommended based on antenna diameter, type and survival requirements.

It is the customer's responsibility to see that all applicable codes are satisfied. It is suggested that a structural engineer review the application of this product.

An engineering report is available to assist with determining the proper amount of ballast.

A pad can be supplied to isolate the mount from the roof surface.

Under extreme wind conditions the mount should be tethered with cable.

