INTERIOR SECTION
SHOWING ROOF FRAMING AND
ANTENNA PIPE MOUNTING

Remove existing top, roof, and rafter with 2 3/4" nuts, rivets, or screws.

Top of rafters

Antenna joints.

"4" sheathing on top, roof, and rafter with 2 3/4" nuts, rivets, or screws.

"4" sheathing on top, roof, and rafter with 2 3/4" nuts, rivets, or screws.

SECION SHOWING
DETAILS OF FLASHING CAP
AND ALTERATION TO LIGHTNING PROTECTION

Remove existing lightning protection tubing and supports. Replace according to details shown above. Additional lightning protection material is needed above rafter plates.

- "4" U-Connector
- 2" copper plate
- 1 3/4" bolts B.O. bar
- 1/4" nuts with 14 U.N. x 4-1/2" dead soft flat washer connector
- 1 3/4" copper plated 1/4" bolt.

See Lightning Protection Handbook for details of above materials.