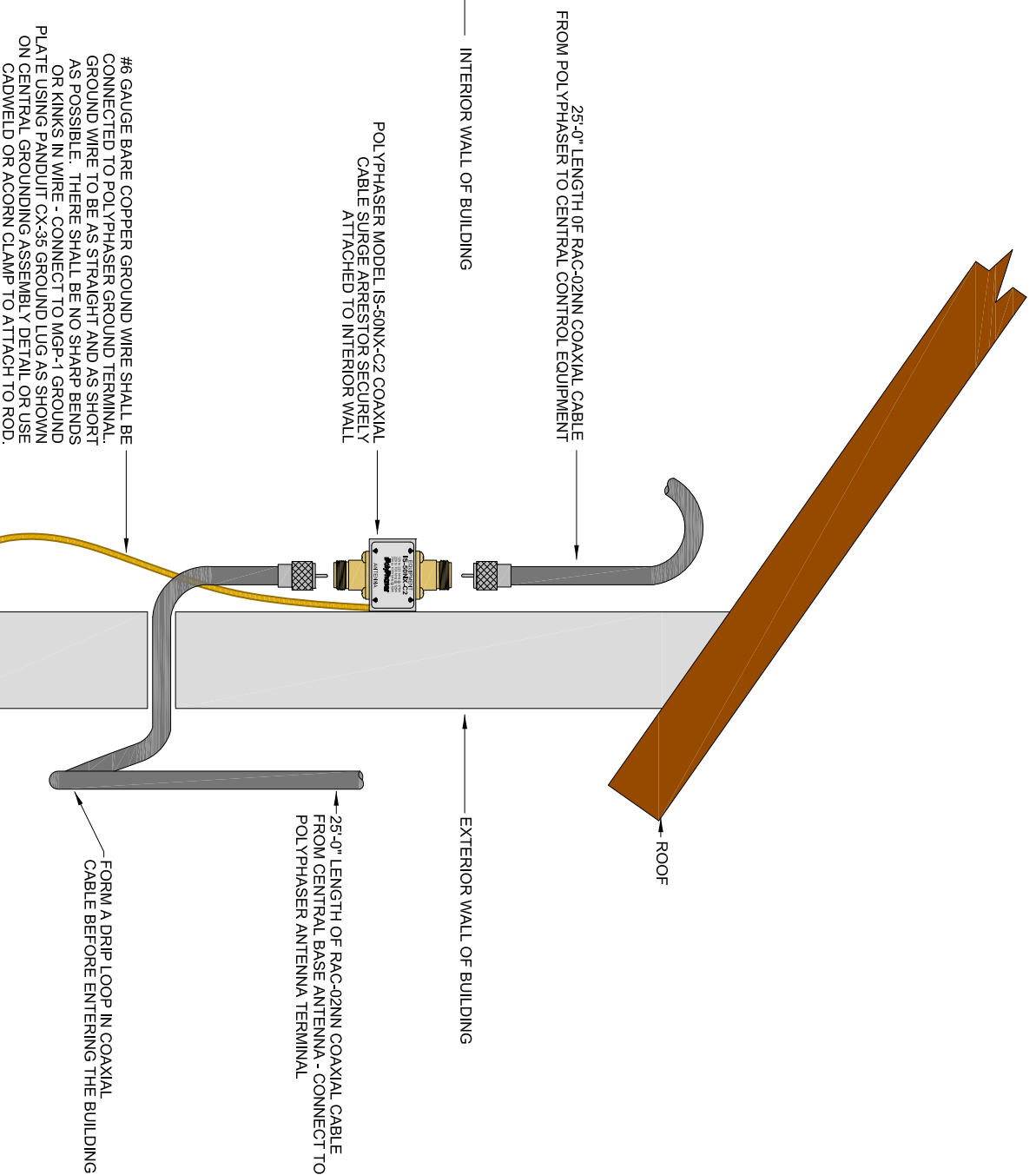


PANDUIT CX-35 GROUND LUG



25'-0" LENGTH OF RAC-02NN COAXIAL CABLE FROM POLYPHASER TO CENTRAL CONTROL EQUIPMENT

INTERIOR WALL OF BUILDING

POLYPHASER MODEL 1S-50NX-C2 COAXIAL CABLE SURGE ARRESTOR SECURELY ATTACHED TO INTERIOR WALL

#6 GAUGE BARE COPPER GROUND WIRE SHALL BE CONNECTED TO POLYPHASER GROUND TERMINAL. GROUND WIRE TO BE AS STRAIGHT AND AS SHORT AS POSSIBLE. THERE SHALL BE NO SHARP BENDS OR KINKS IN WIRE. CONNECT TO MGP-1 GROUND PLATE USING PANDUIT CX-35 GROUND LUG AS SHOWN ON CENTRAL GROUNDING ASSEMBLY DETAIL. OR USE CADWELD OR ACORN CLAMP TO ATTACH TO ROD.

ROOF

EXTERIOR WALL OF BUILDING

25'-0" LENGTH OF RAC-02NN COAXIAL CABLE FROM CENTRAL BASE ANTENNA - CONNECT TO POLYPHASER ANTENNA TERMINAL

FORM A DRIP LOOP IN COAXIAL CABLE BEFORE ENTERING THE BUILDING

INTERIOR MOUNTING OF POLYPHASER SURGE ARRESTOR

NOT TO SCALE

