1. BOND CLASS II 28 STRAND (MINIMUM), 15 AWG (MINIMUM) ROPE-LAY BARE COPPER LIGHTNING CONDUCTOR TO THE POLE ON 24 INCH CENTERS.
2. ATTACH TO THE POLE USING A 0.25 INCH DIAMETER X 1.5 INCH LONG HEX HEAD, GALVANIZED SCREW.
3. REMOVE PAINT OR PROTECTIVE COATING WHERE ATTACHING LUG ONLY.
4. BOND #4 AWG SOLID BARE COPPER WIRE TO CAMERA SUPPORT BASE BY AN ALUMINUM TO COPPER #2 - #14 AWG LUG. ATTACH TO CAMERA BASE WITH A STAINLESS STEEL SELF TAPPING SCREW. REMOVE PAINT OR PROTECTIVE COATING WHERE ATTACHING LUG ONLY.
5. SECURE EACH COPPER CABLE CLIP TO THE POLE USING A 0.25 INCH DIAMETER X 1.5 INCH LONG HEX HEAD, GALVANIZED SCREW.
6. BOND #4 AWG SOLID BARE COPPER WIRE TO GROUND RODS A, B, AND C TO EXTERNAL DISCONNECT GROUND BUSS.
7. MECHANICALLY BOND CLASS II 28 STRAND (MINIMUM), 15 AWG (MINIMUM) ROPE-LAY BARE COPPER LIGHTNING CONDUCTOR TO THE AIR TERMINAL.
8. INSTALL MARKER TAPE DIRECTLY ABOVE ALL GROUNDING ELECTRODES AND CONDUCTORS AT A DEPTH OF 12 INCHES.
9. INSTALL 2-INCH PVC U-GUARD OVER COPPER CONDUCTOR FROM GROUND LEVEL TO 10 FEET (MINIMUM) ABOVE THE GROUND.
10. INSTALL MARKER TAPE 12 INCHES BELOW GRADE AND ABOVE ALL GROUNDING CONDUCTORS.
11. SECURE CLASS II, 28 STRAND (MINIMUM), 15 AWG (MINIMUM), ROPE-LAY BARE COPPER LIGHTNING CONDUCTOR TO THE POLE ON 24 INCH CENTERS.
12. BOND CLASS II, 28 STRAND (MINIMUM), 15 AWG (MINIMUM) ROPE-LAY BARE COPPER LIGHTNING CONDUCTOR TO THE POLE USING AN IRREVERSIBLE MECHANICAL CRIMP.