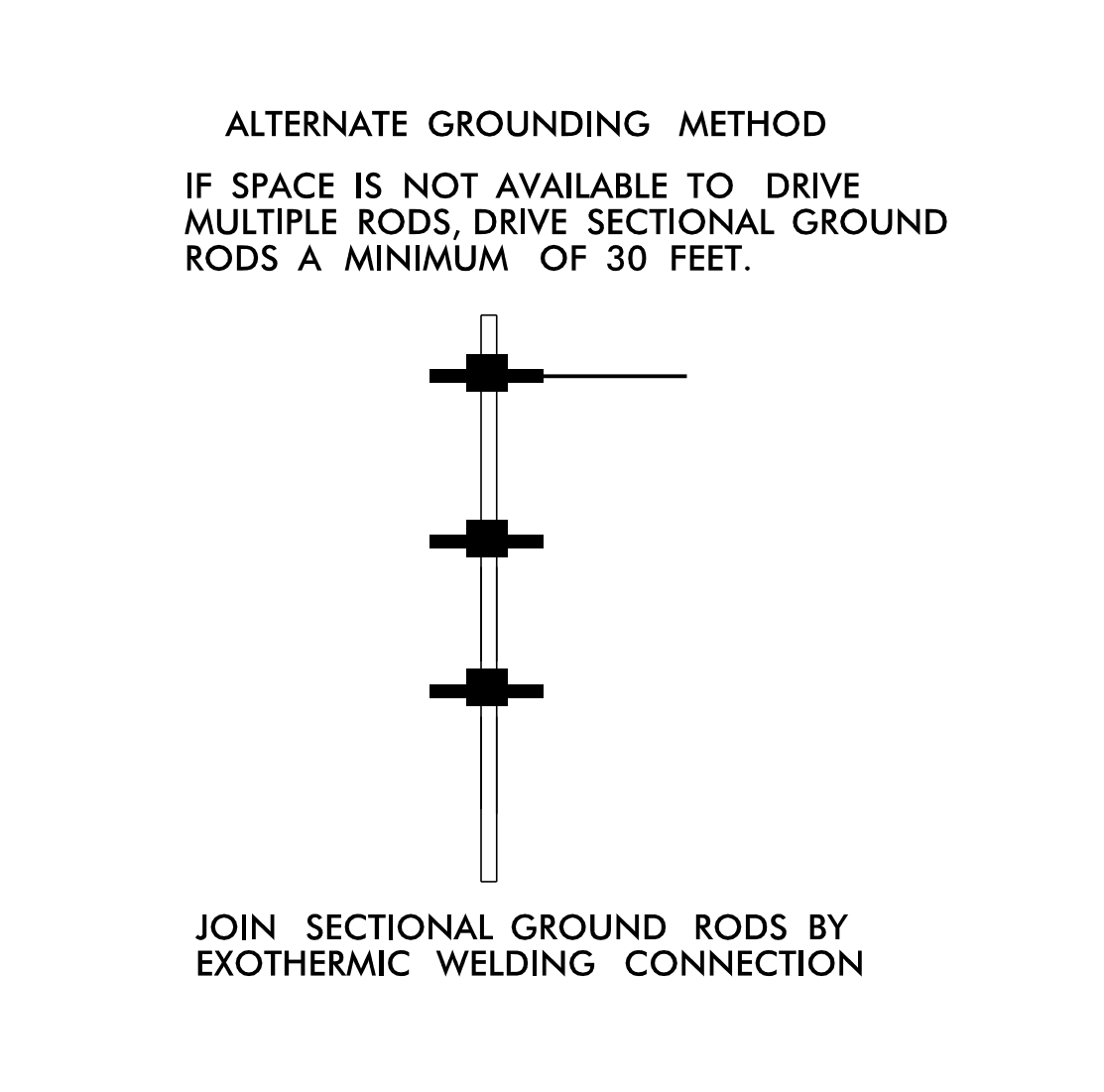
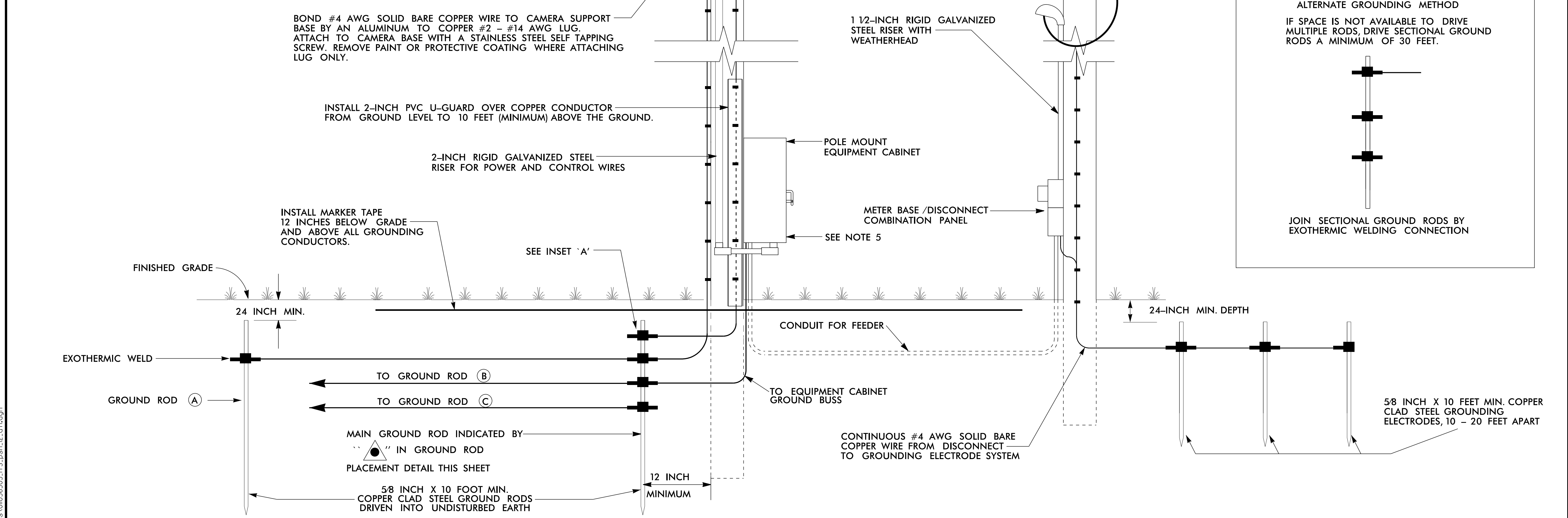
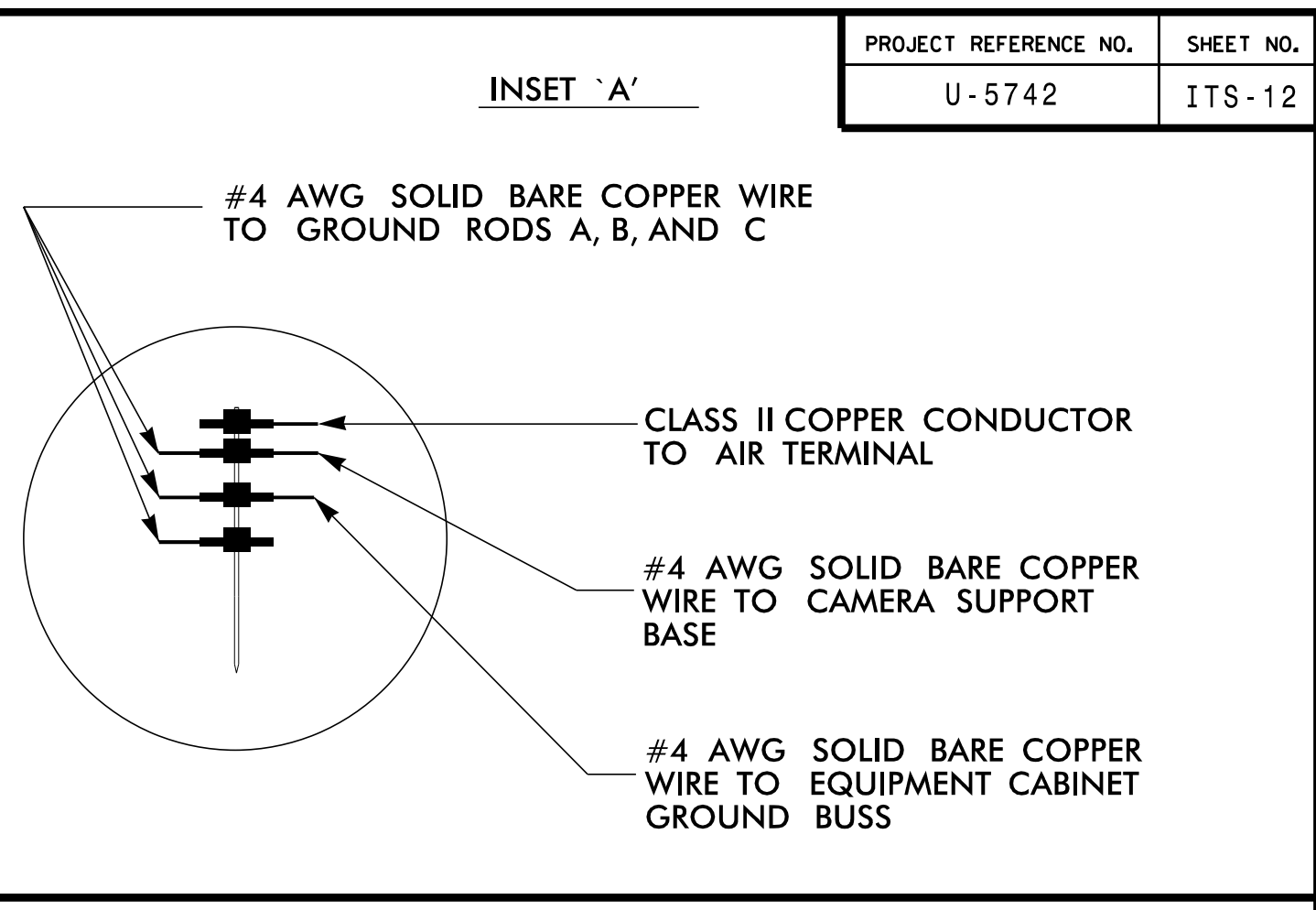
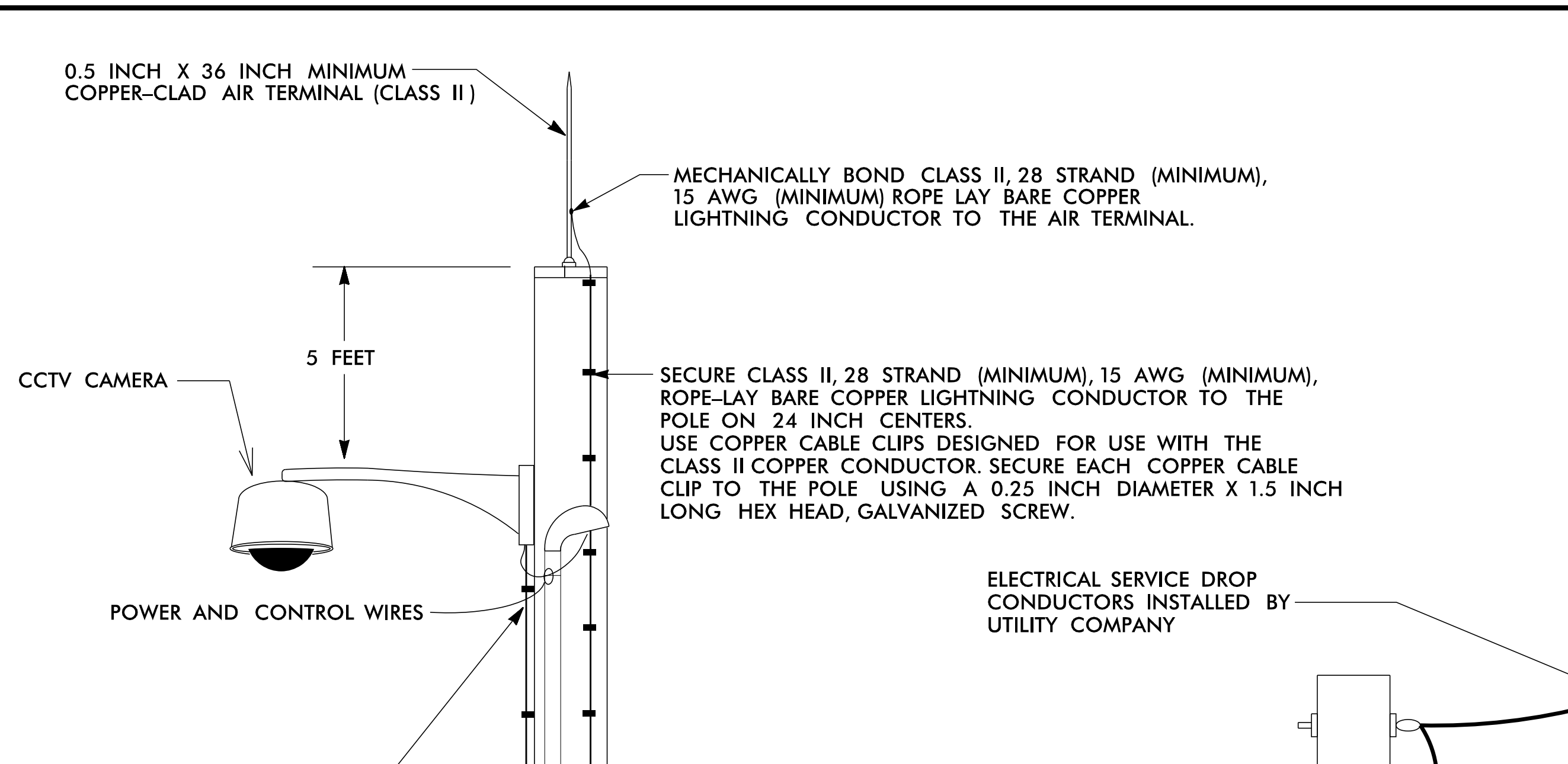
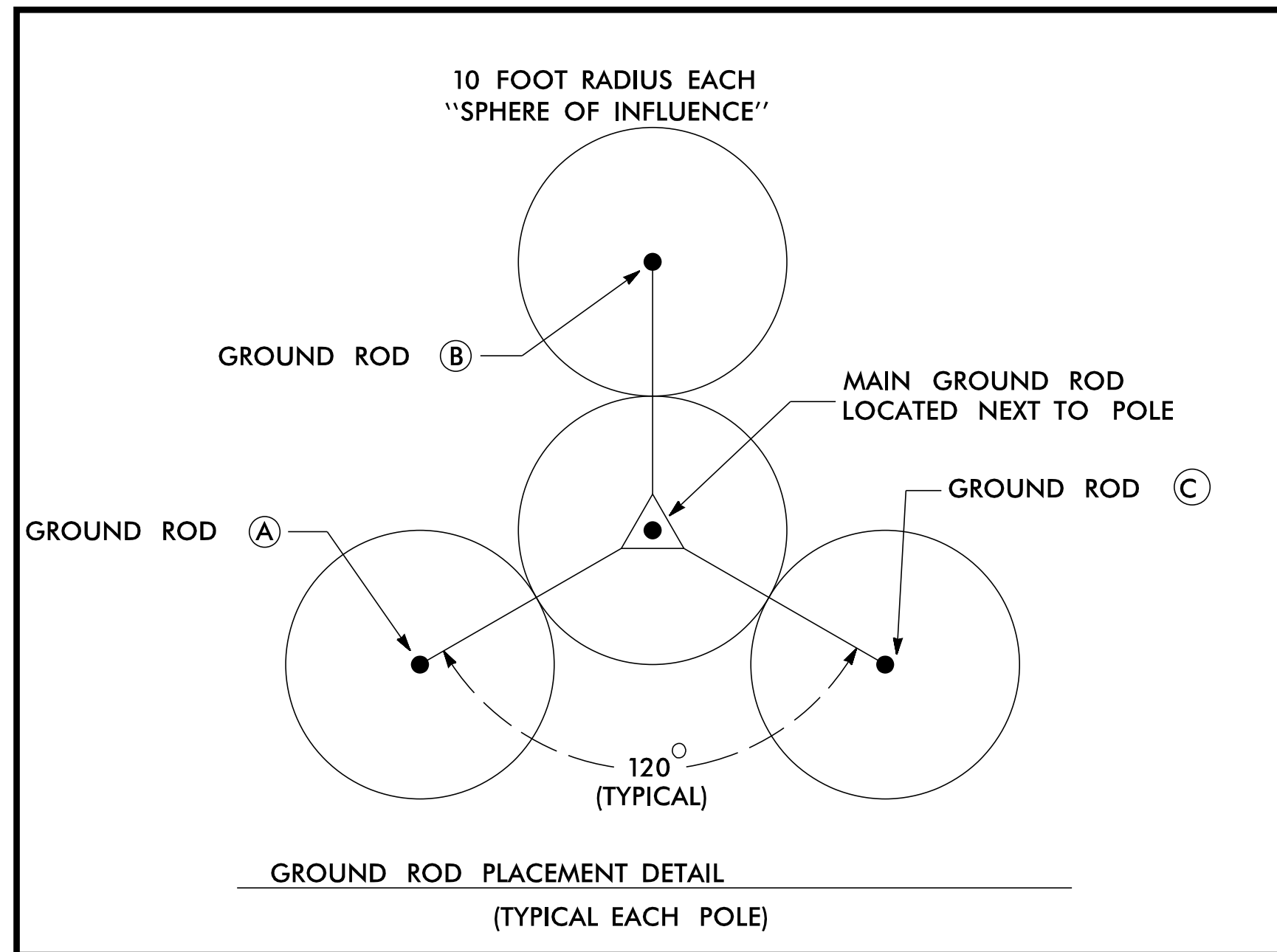


INSET 'A'



- NOTES**
- BOND CLASS II, 28 STRAND (MINIMUM), 15 AWG (MINIMUM) ROPE-LAY BARE COPPER CONDUCTOR TO THE MAIN GROUND ROD BY AN EXOTHERMIC WELD METHOD. MAINTAIN MAXIMUM HORIZONTAL SEPARATION BETWEEN COPPER CONDUCTOR AND RISER.
 - EXOTHERMICALLY WELD ALL CONNECTIONS TO GROUND RODS.
 - THE CONTRACTOR MAY, UPON APPROVAL OF THE ENGINEER, INSTALL A 30-FOOT SECTIONAL GROUND ROD FOR INSTANCES WHEN CONDITIONS WILL NOT ALLOW FOR THE INSTALLATION OF THE 3 - RADIAL GROUND RODS.
 - INSTALL MARKER TAPE DIRECTLY ABOVE ALL GROUNDING ELECTRODES AND CONDUCTORS AT A DEPTH OF 12 INCHES.
 - REMOVE BONDING JUMPER BETWEEN EQUIPMENT CABINET GROUND BUSS AND NEUTRAL BUSS.

Plans Prepared For:

FAYETTEVILLE COMPUTERIZED SIGNAL SYSTEM

CCTV CAMERA INSTALLATION FOR WOOD POLES AERIAL ELECTRICAL SERVICE

DIVISION 06 CUMBERLAND COUNTY

PLAN DATE: NOVEMBER 2016 REVIEWED BY: K. NICHOLAS

PREPARED BY: J. GROSS REVIEWED BY: K. SMITH

SCALE: 0

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SEAL
NORTH CAROLINA PROFESSIONAL ENGINEER
SEAL 030472
KEVIN W. SMITH
11/15/2016
DATE

11/15/2016 KARAL_TPTD_ITS_01036305 - Fayetteville Sig Sys Plans\01036305_ITS_psh_12.d1dgn