



- NOTES
1. BOND 76mm X 0.4mm COPPER STRAP TO THE MAIN GROUND ROD BY AN EXOTHERMIC WELD METHOD.
 2. EXOTHERMICALLY WELD ALL CONNECTIONS TO GROUND RODS.
 3. BOND #4 AWG SOLID BARE COPPER WIRE TO REBAR CAGE AND THE MAIN GROUND ROD BY AN EXOTHERMIC WELD METHOD.
 4. ENSURE CAMERA HOUSING, CAMERA, PAN-TILT UNIT AND AIR TERMINAL EXTENSION PLATE ARE BONDED TO POLE.
 5. THE CONTRACTOR MAY, UPON APPROVAL OF THE ENGINEER, INSTALL A 9-METER SECTIONAL GROUND ROD WHEN CONDITIONS WILL NOT ALLOW FOR THE INSTALLATION OF THE 3-AUXILIARY GROUND RODS.
 6. INSTALL MARKER TAPE DIRECTLY ABOVE ALL GROUNDING ELECTRODES AND CONDUCTORS AT A DEPTH OF 305mm.

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	DETAILS FOR GROUNDING METAL CCTV POLES		
	DIVISION 06 ROBESON COUNTY PLAN DATE: APRIL 2004 REVIEWED BY: J.P. HOCHANADEL PREPARED BY: T.R. TERRELL REVIEWED BY: H.L. WINSTEAD		
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