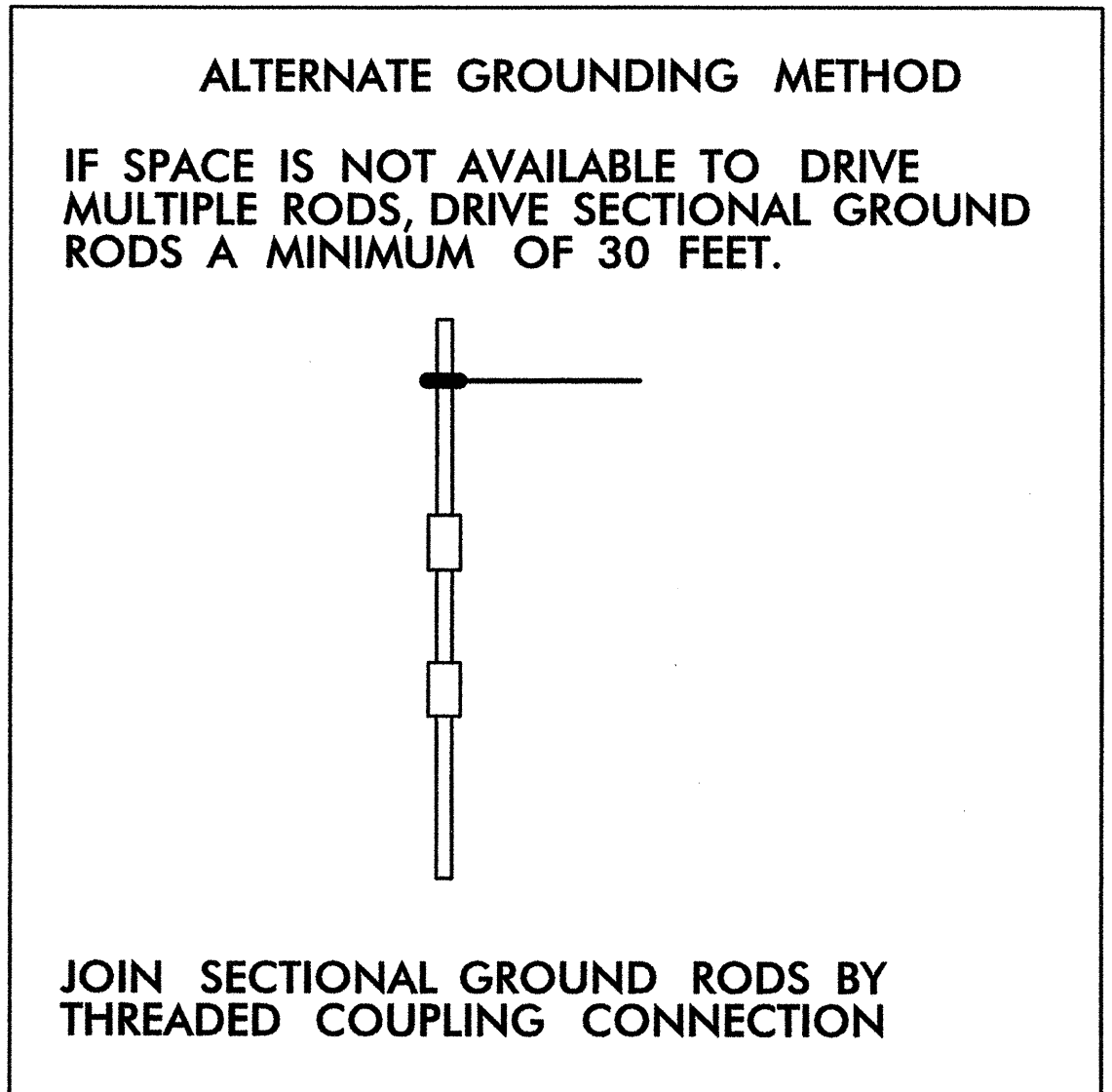
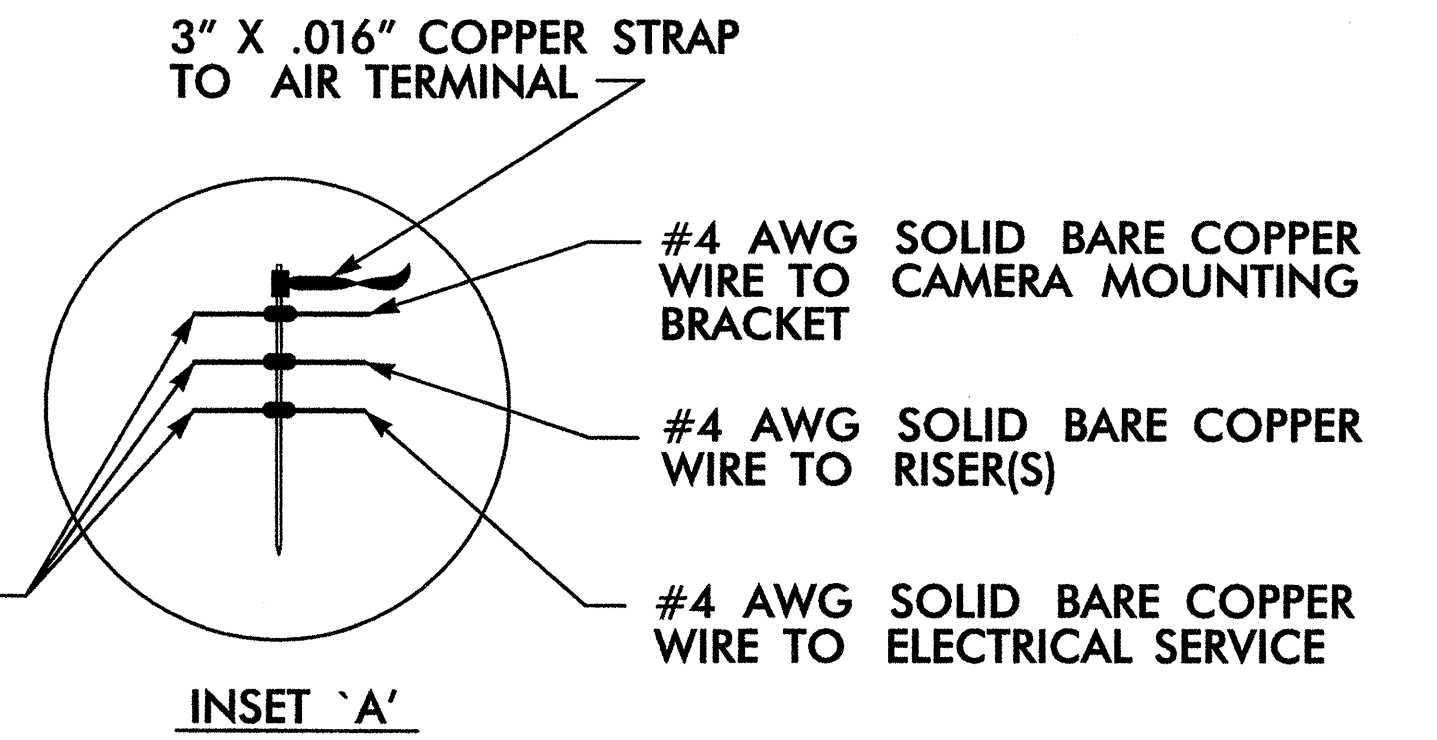
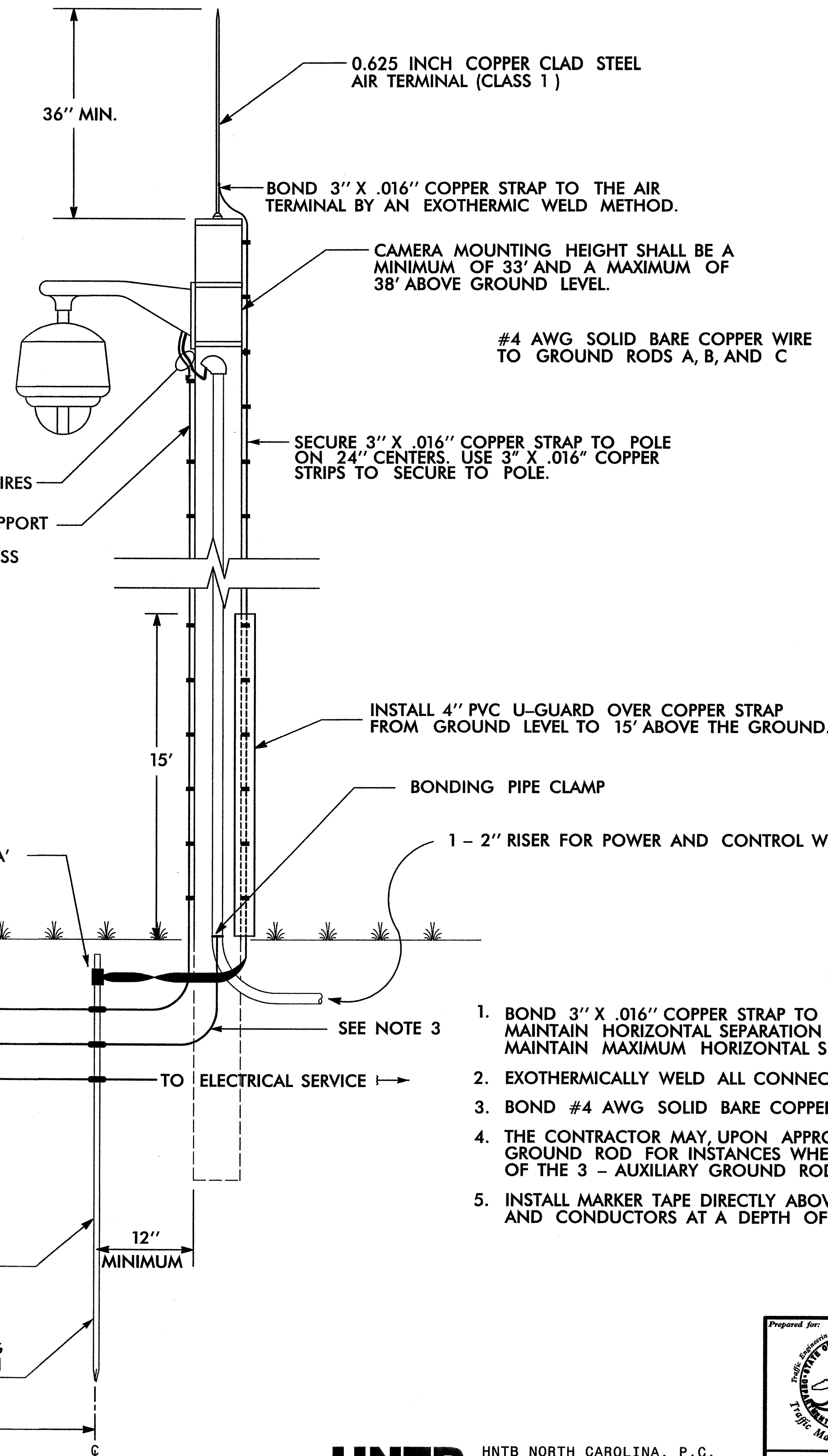
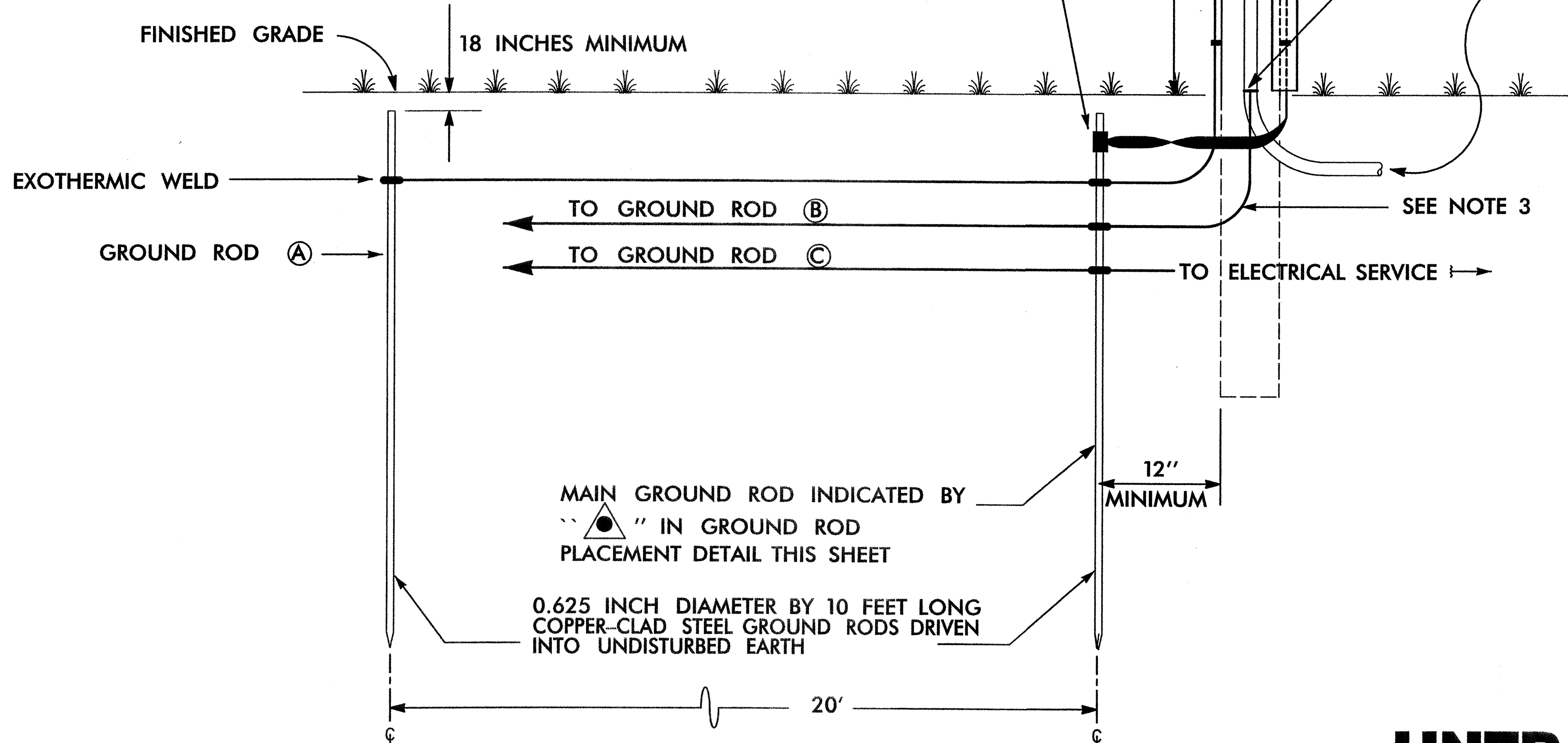


BOND #4 AWG SOLID BARE COPPER WIRE TO CAMERA SUPPORT BASE BY AN ALUMINUM TO COPPER #2 - #14 AWG LUG. ATTACH TO CAMERA MOUNTING BRACKET WITH A STAINLESS STEEL SELF TAPPING SCREW. REMOVE PAINT OR PROTECTIVE COATING WHERE ATTACHING LUG ONLY.



NOTES

1. BOND 3" X .016" COPPER STRAP TO THE MAIN GROUND ROD BY AN EXOTHERMIC WELD METHOD. MAINTAIN HORIZONTAL SEPARATION OF 8" TO 12" BETWEEN #4 AWG SOLID BARE COPPER WIRE. MAINTAIN MAXIMUM HORIZONTAL SEPARATION BETWEEN COPPER STRAP AND RISER.
2. EXOTHERMICALLY WELD ALL CONNECTIONS TO GROUND RODS.
3. BOND #4 AWG SOLID BARE COPPER WIRE TO THE RISER(S).
4. 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 - AUXILIARY GROUND RODS.
5. INSTALL MARKER TAPE DIRECTLY ABOVE ALL GROUNDING ELECTRODES AND CONDUCTORS AT A DEPTH OF 12".



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	<p>CCTV CAMERA MOUNTING AND GROUNDING REQUIREMENTS FOR WOOD POLE TYPICAL DETAIL</p>										
	<p>Division 04 Edgecombe/Wash Counties Rocky Mount</p>	<p>PLAN DATE: February 2005 REVIEWED BY: S.T. Franklin</p>									
<p>SCALE: NONE</p>	<p>PREPARED BY: T.R. Terrell</p>	<p>REVIEWED BY: H.L. Winstead</p>	<p>SIGNATURE: <i>H. L. Winstead</i> DATE: 4/12/05</p>								
<p>REVISIONS</p> <table border="1"> <thead> <tr> <th>NO.</th> <th>DESCRIPTION</th> <th>INIT.</th> <th>DATE</th> </tr> </thead> <tbody> <tr> <td> </td> <td> </td> <td> </td> <td> </td> </tr> </tbody> </table>			NO.	DESCRIPTION	INIT.	DATE					<p>CADD FILE NAME: GrndPole.DGN</p>
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