



NOTES

1. 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.
2. EXOTHERMICALLY WELD ALL CONNECTIONS TO GROUND RODS.
3. THE CONTRACTOR MAY, UPON APPROVAL OF THE ENGINEER, INSTALL A 30' SECTIONAL GROUND ROD FOR INSTANCES WHEN CONDITIONS WILL NOT ALLOW FOR THE INSTALLATION OF THE 3 - RADIAL GROUND RODS.
4. INSTALL MARKER TAPE DIRECTLY ABOVE ALL GROUNDING ELECTRODES AND CONDUCTORS AT A DEPTH OF 12".
5. REMOVE BONDING JUMPER BETWEEN EQUIPMENT CABINET GROUND BUS AND NEUTRAL BUS.
6. ENSURE CAMERA HOUSING AND CAMERA ARE BONDED TO POLE.
7. FOR PROPOSED RISERS, INSTALL ONE WEEPHOLE IN EACH ELBOW OF 1 1/4" RISER FOR SMFO CABLE. (SEE SPECIAL PROVISIONS FOR SPECIAL REQUIREMENTS).

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DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

	<p>Asheville Signal System CCTV Camera Installation, Metal Poles</p>	
	<p>Division 13 Buncombe County Asheville</p>	<p>PLAN DATE: December 2016 REVIEWED BY: M B Toth</p>
<p>PREPARED BY: A M Quigley</p>	<p>REVIEWED BY: J T Brooks</p>	<p>REVISIONS INIT. DATE</p>
<p>SCALE N.T.S.</p>	<p>DATE</p>	<p>DATE</p>

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