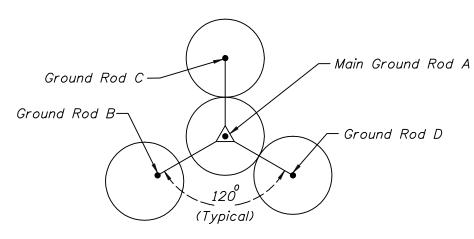


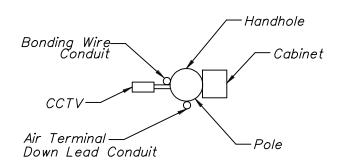
20' Radius Each "Sphere Of Influence"



GROUND ROD PLACEMENT DETAIL
(Typical Each Pole)

GENERAL NOTES:

- 1. Exothermically weld all connections to ground rods.
- 2. Bond #4 AWG solid bare copper wire to the rigid galvanized steel risers.
- 3. Install marker tape directly above all grounding electrodes and conductors at a depth of 6".
- 4. All data, coaxial and power cables to the camera shall be completely concealed.
- 5. All air terminals must meet UL-96A.
- 6. Ground rod A is required. Ground rods B, C and D will be required as necessary to meet the ground resistance requirements in the contract documents.
- 7. Place ground system within right of way.
- 8. Route all camera cables inside arm of mounting bracket.
- 9. Main ground rod to be placed immediately adjacent to pole.



ORIENTATION OF CONDUITS
AND DEVICES ON POLE

Not To Scale

REVISIONS

Date By Description Date By Description

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REVISIONS

CCTV POLE GROUNDING

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