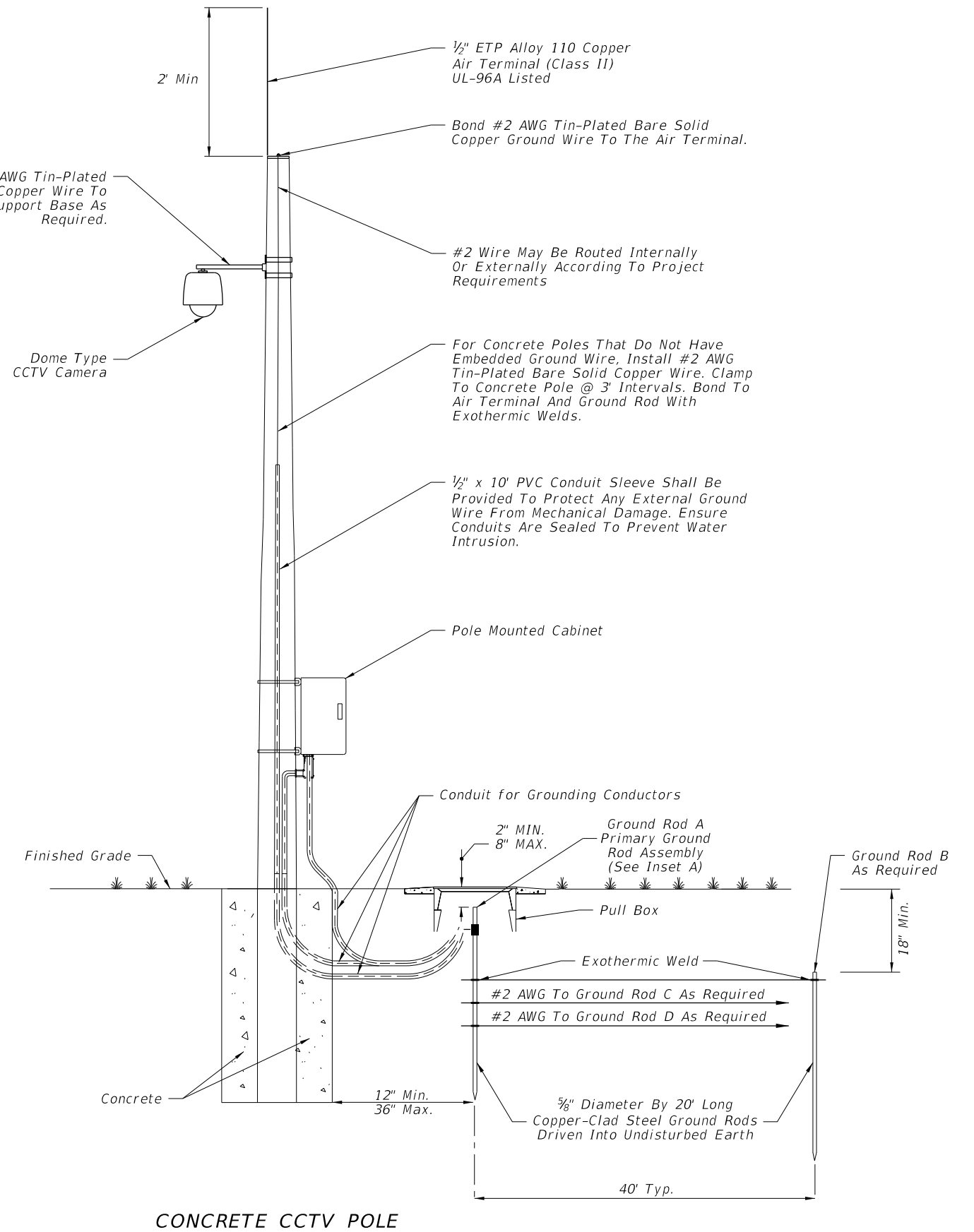



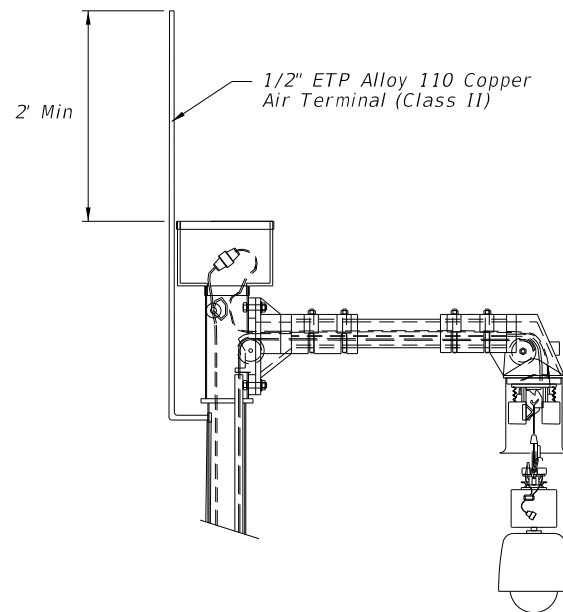
STEEL CCTV POLE



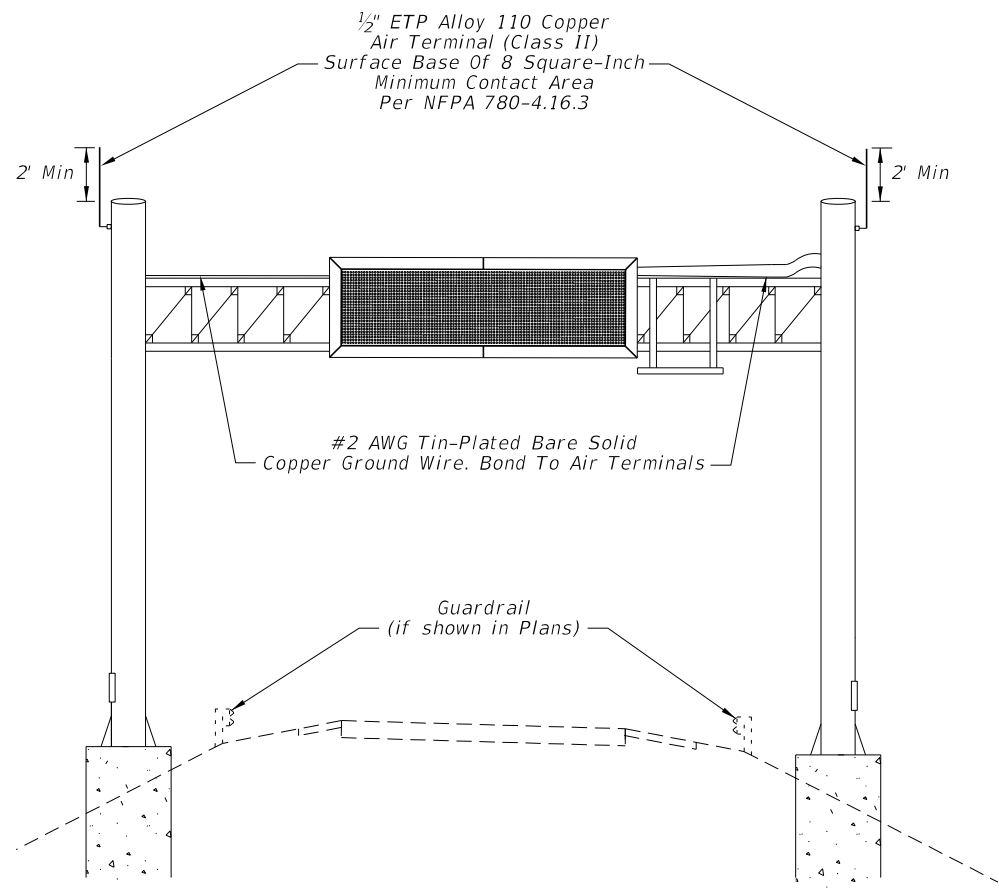
CONCRETE CCTV POLE

10/11/2016 8:31:25 AM

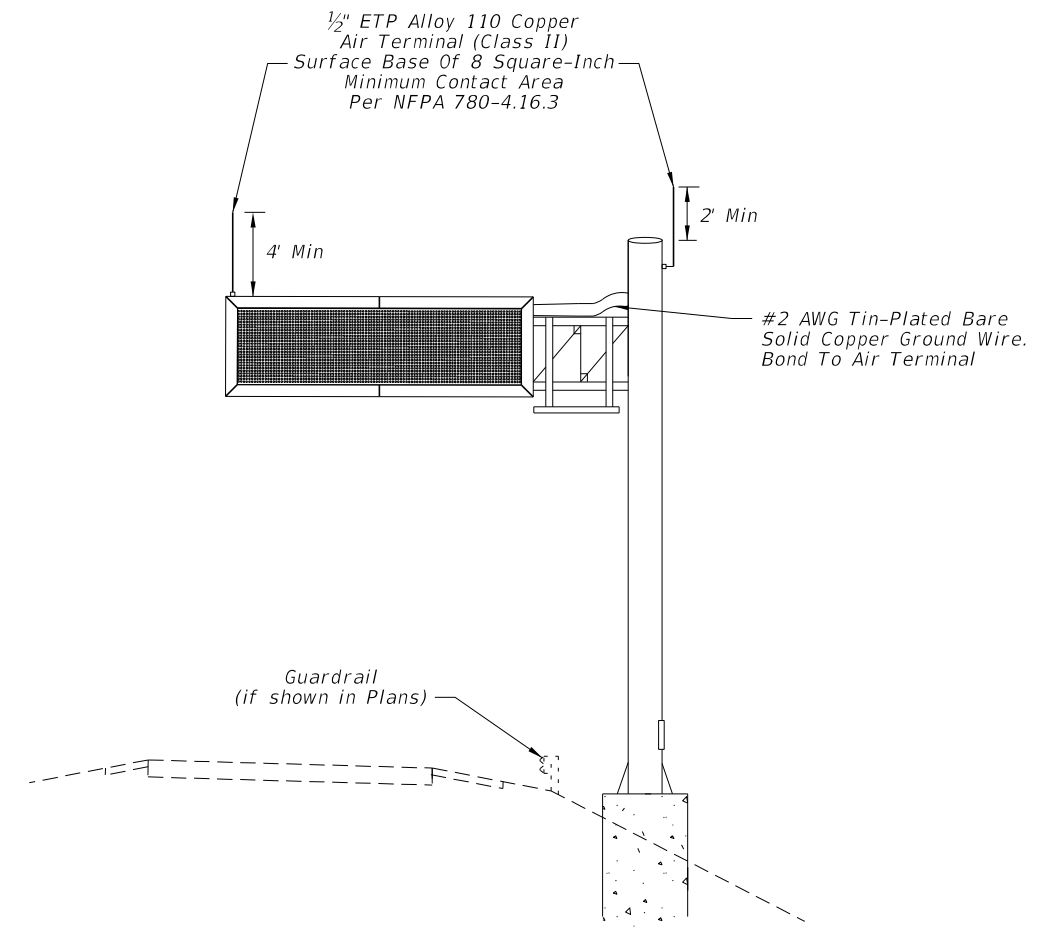
LAST REVISION 07/01/14	REVISION	DESCRIPTION:	 FY 2017-18 DESIGN STANDARDS	GROUNDING AND LIGHTNING PROTECTION	INDEX NO. 18102	SHEET NO. 1 of 4
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AIR TERMINAL PLACEMENT
(Lowering Device Pole)




AIR TERMINAL PLACEMENT
(Span DMS)

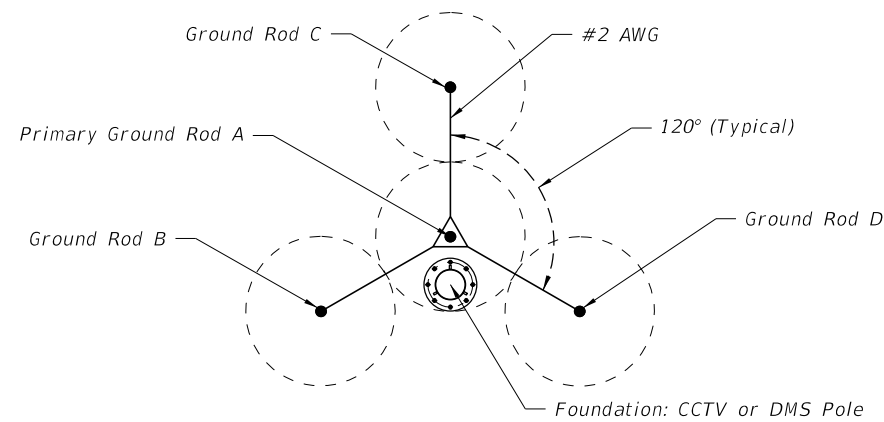


AIR TERMINAL PLACEMENT
(Cantilever DMS)

10/11/2016 8:31:27 AM

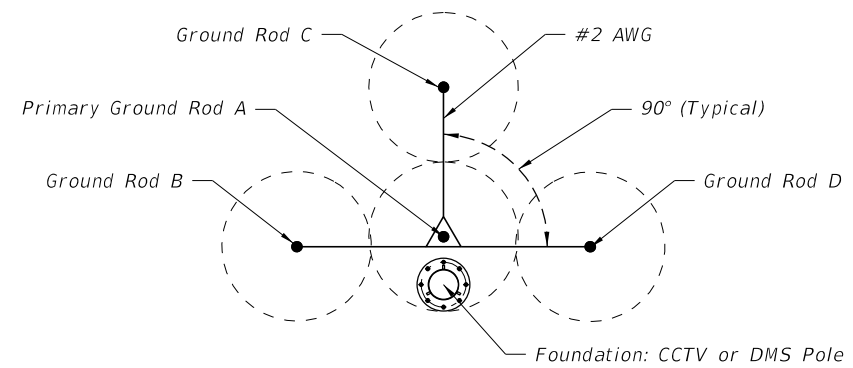
LAST REVISION 07/01/15	DESCRIPTION:	 FY 2017-18 DESIGN STANDARDS	GROUNDING AND LIGHTNING PROTECTION	INDEX NO. 18102	SHEET NO. 2 of 4
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"Sphere Of Influence: 120 Degree"

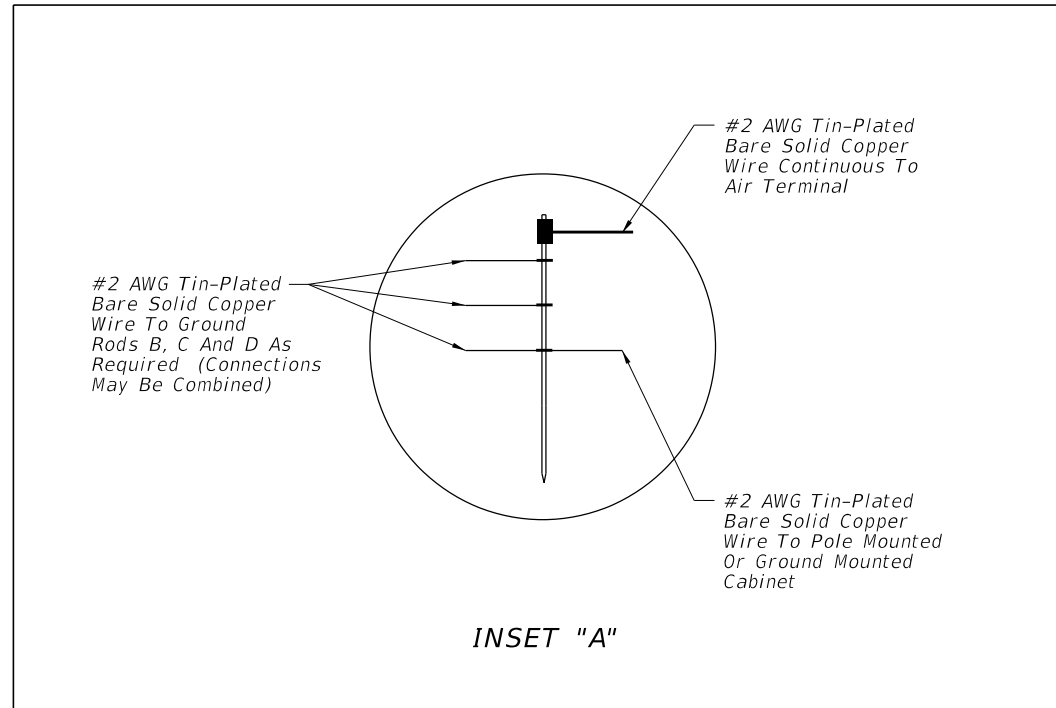


**GROUND ROD ARRAY PLACEMENT
(Typical)
20' RODS, 40' SPACING**

"Modified Sphere Of Influence: 90 Degree"

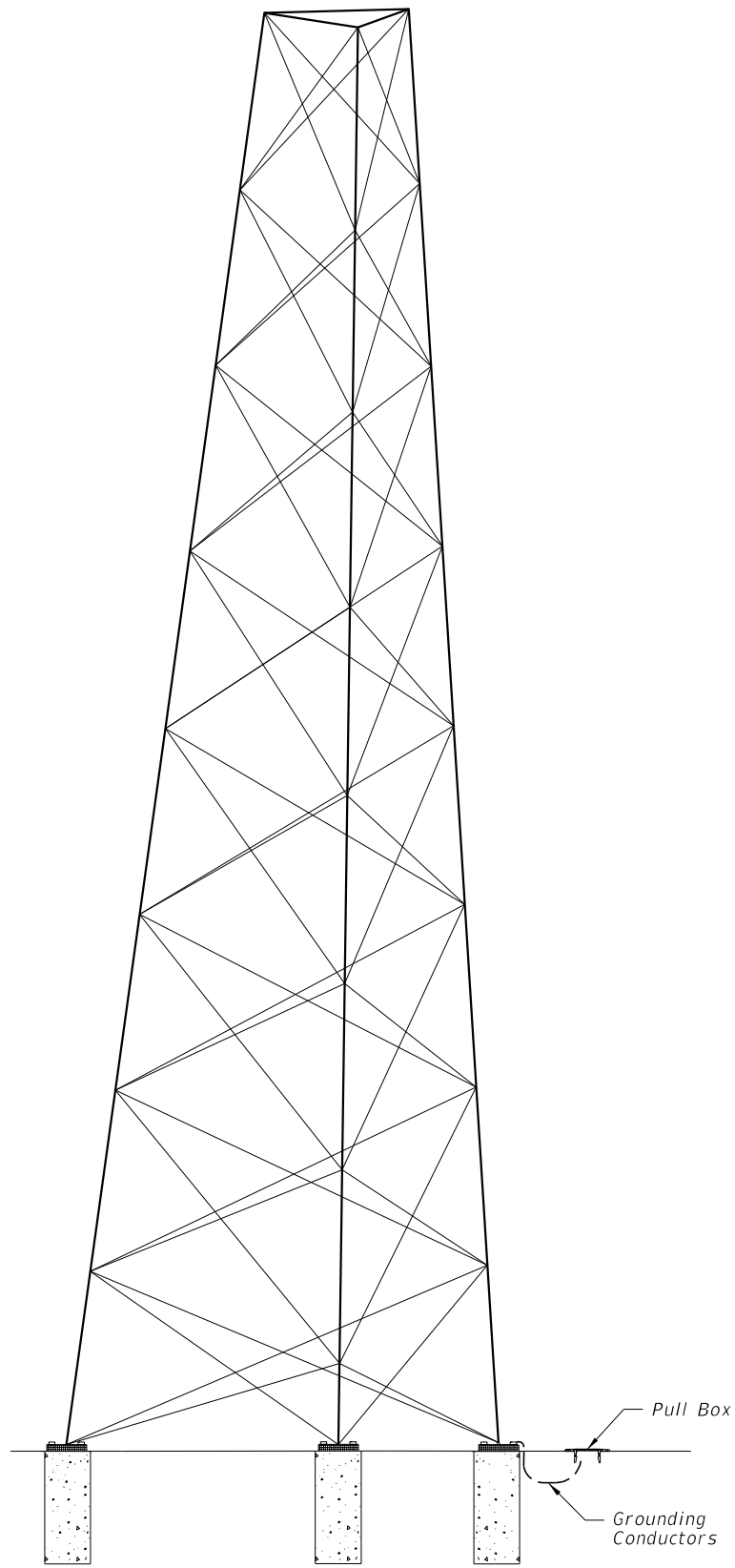


**GROUND ROD ARRAY PLACEMENT
(Typical Modified)
20' RODS, 40' SPACING**

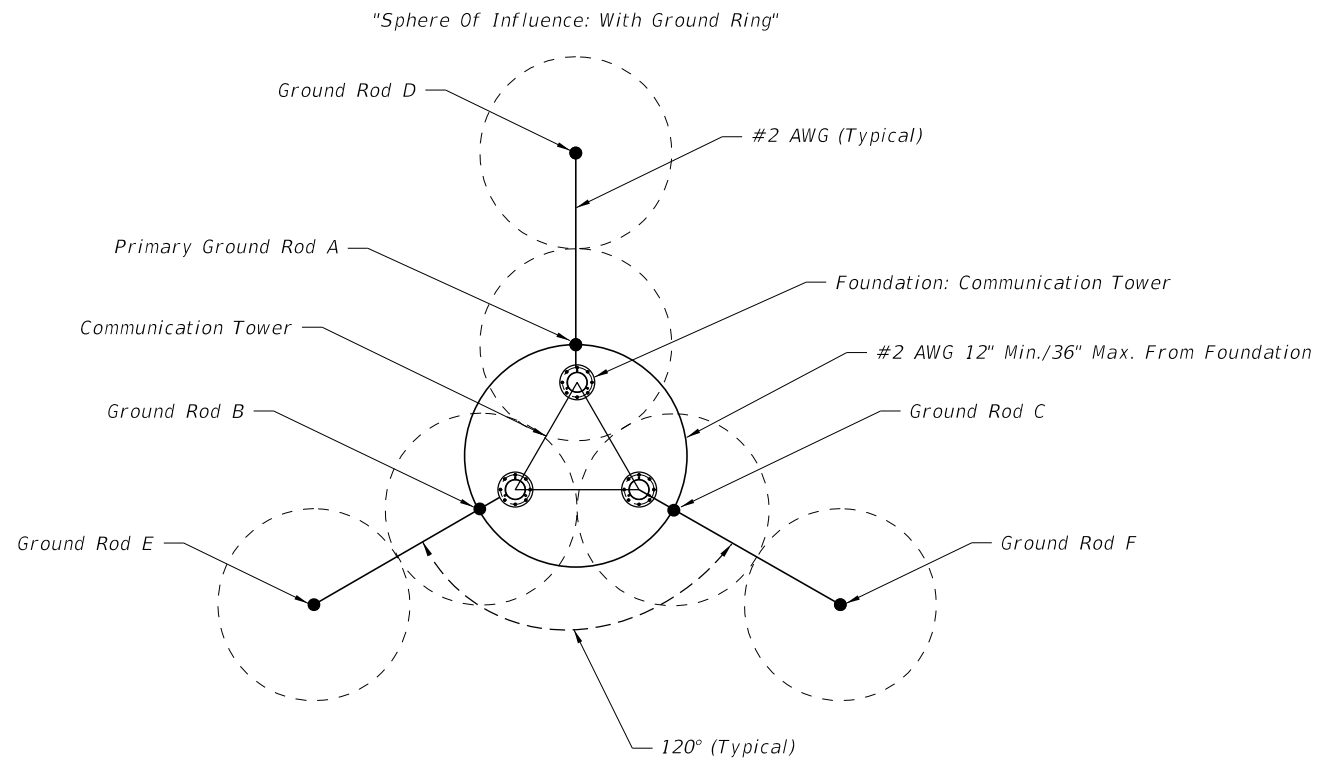


10/11/2016 8:31:30 AM

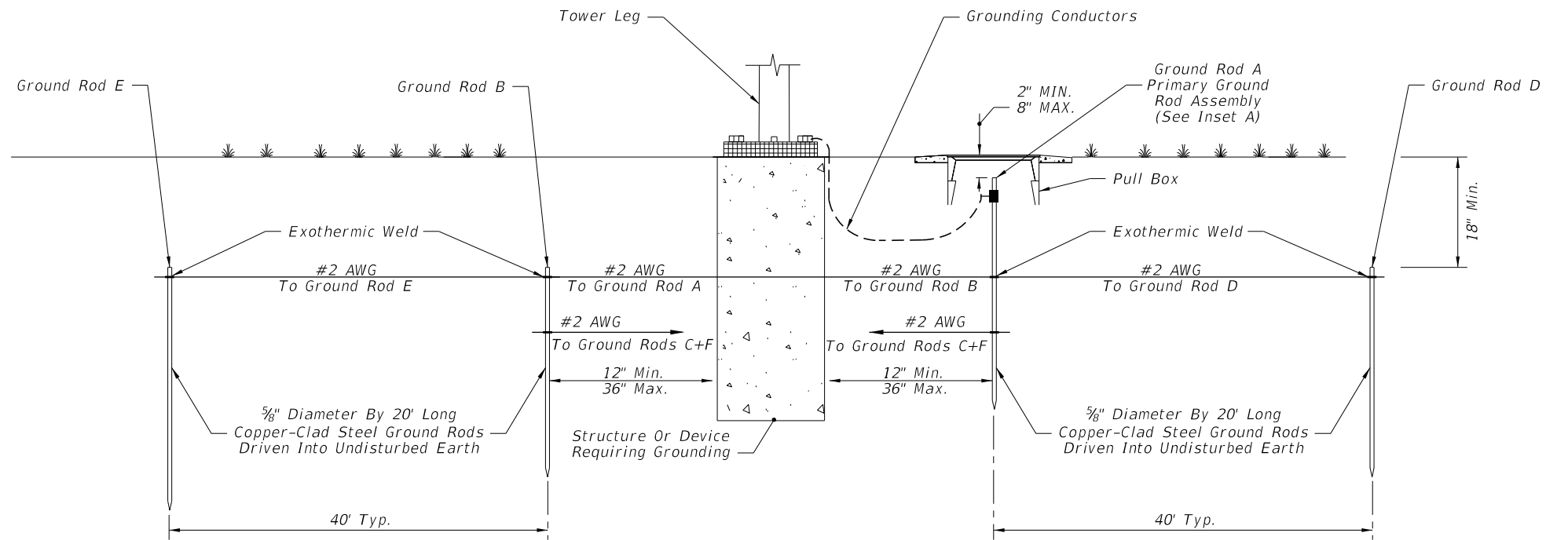
<p>LAST REVISION 07/01/14</p>	<p>REVISION DESCRIPTION:</p>	<p>FDOT FY 2017-18 DESIGN STANDARDS</p>	<p>GROUNDING AND LIGHTNING PROTECTION</p>	<p>INDEX NO. 18102</p>	<p>SHEET NO. 3 of 4</p>
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COMMUNICATION TOWER



GROUND ROD ARRAY PLACEMENT
(Communication Tower)
20' RODS, 40' SPACING



GROUND ROD ARRAY PROFILE
(Communication Tower)

10/11/2016 8:31:32 AM

LAST REVISION	REVISION	DESCRIPTION:
07/01/14		