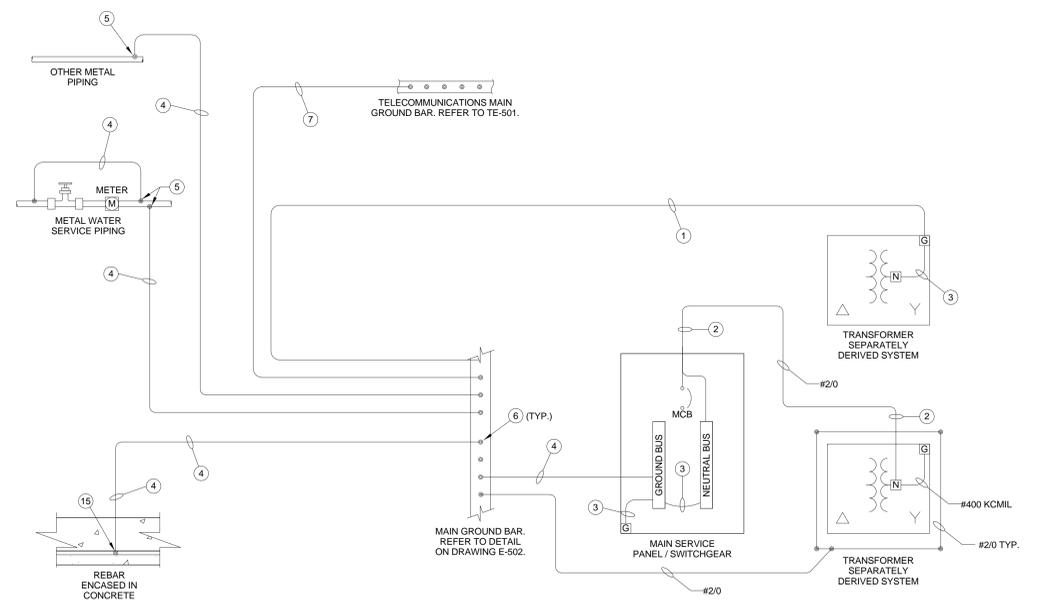


three inches = one foot
 one and one half inches = one foot
 one inch = one foot
 three quarters inch = one foot
 one half inch = one foot
 three eighths inch = one foot
 one quarter inch = one foot
 one eighth inch = one foot

A
 B
 C
 D
 E
 F



GROUNDING ELECTRODE SYSTEM DETAIL
 SCALE: NONE

- Key Notes** # INDICATES KEY NOTE ON THIS SHEET.
- GROUNDING ELECTRODE CONDUCTOR SIZED PER NEC ARTICLE 250, TABLE 250.66.
 - INCOMING SERVICE ENTRANCE CONDUCTORS FROM MAIN TRANSFORMER WITH GROUNDED WYE SECONDARY CONTAINING GROUNDED (NEUTRAL) CONDUCTOR.
 - MAIN EQUIPMENT BONDING JUMPER SIZED PER NEC ARTICLE 250, TABLE 250.66.
 - EQUIPMENT BONDING CONDUCTOR SIZED PER NEC ARTICLE 250, TABLE 250.66.
 - GROUNDING CLAMP - ILSCO TYPE "AGC"
 - CADWELD TYPE "GY" CONNECTION.
 - #750 kcmil TELECOMMUNICATIONS MAIN GROUNDING CONDUCTOR. REFER TO TE-501.
 - NOT USED.
 - REBAR ENCASED IN CONCRETE, MINIMUM 20 FOOT LENGTH, INSTALLED PER NEC ARTICLE 250.52.

1 GROUNDING RISER

FINAL SUBMITTAL

<table border="1"> <thead> <tr> <th>No.</th> <th>Description</th> <th>Date</th> </tr> </thead> <tbody> <tr> <td>DD#1</td> <td>07/09/2012</td> <td></td> </tr> <tr> <td>DD#2</td> <td>08/13/2012</td> <td></td> </tr> <tr> <td>CD#1</td> <td>09/24/2012</td> <td></td> </tr> <tr> <td>CD#2</td> <td>11/02/2012</td> <td></td> </tr> <tr> <td colspan="2">FINAL SUBMITTAL</td> <td>05/07/2013</td> </tr> <tr> <td>Revisions:</td> <td></td> <td>Date</td> </tr> </tbody> </table>	No.	Description	Date	DD#1	07/09/2012		DD#2	08/13/2012		CD#1	09/24/2012		CD#2	11/02/2012		FINAL SUBMITTAL		05/07/2013	Revisions:		Date	<p>CONSULTANTS</p>	<p>ARCHITECT/ ENGINEERS Westlake Reed Leskosky</p> <p>The Huntington Building 925 Euclid Avenue, Suite 1900 Cleveland, Ohio 44115-1407 216.522.1350</p>	<p>Drawing Title GROUNDING RISER DIAGRAM</p> <p>Approved: Project Director</p>	<p>Project Title VA Erie Parking Structure</p> <p>Location Erie, PA</p> <p>Date 9/24/2013</p> <p>Checked MSB</p> <p>Drawn SRH</p>	<p>Project Number 11159.00</p> <p>Building Number</p> <p>Drawing Number E-602</p>	<p>Office of Construction and Facilities Management</p> <p>Department of Veterans Affairs</p>
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