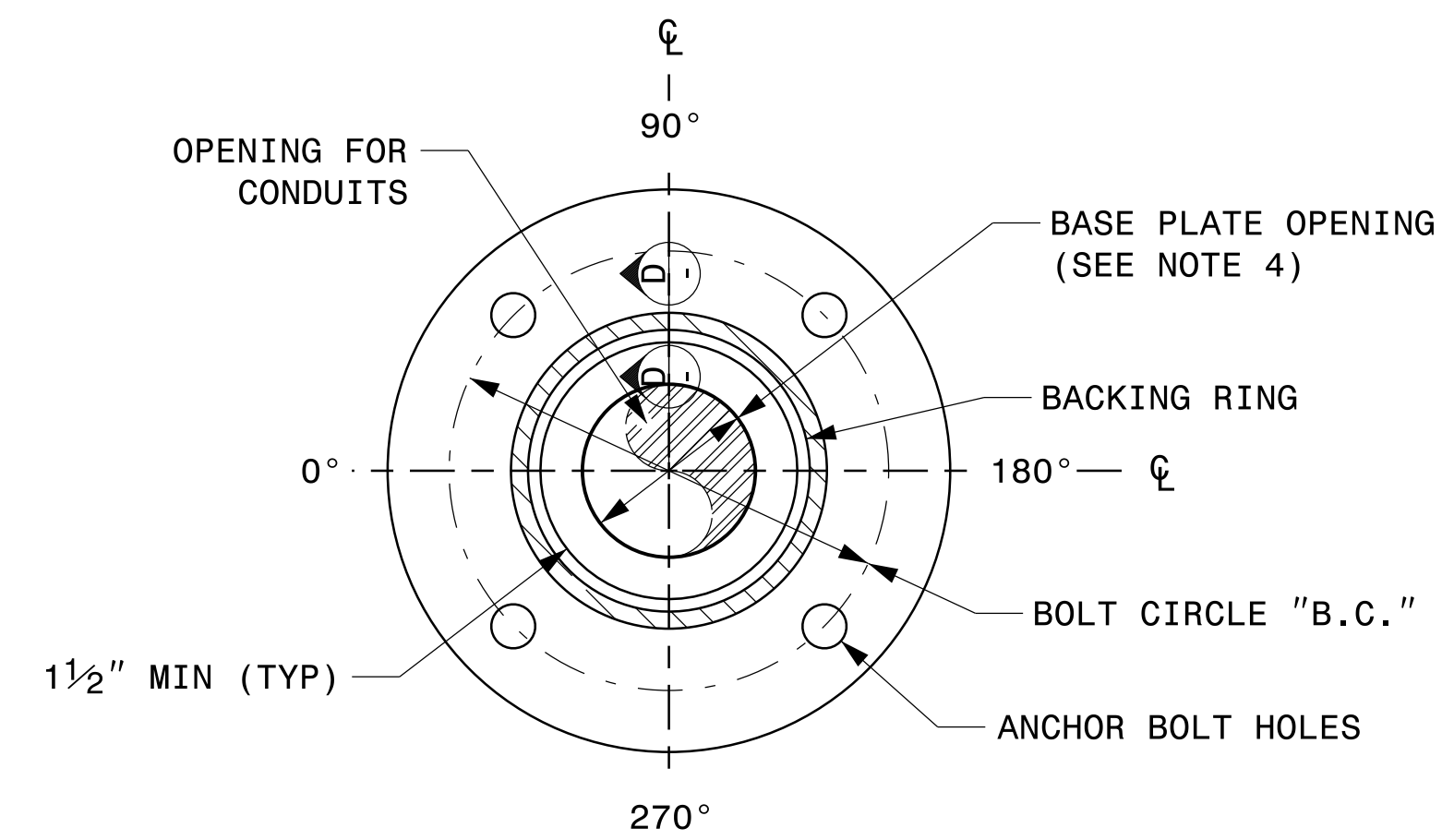
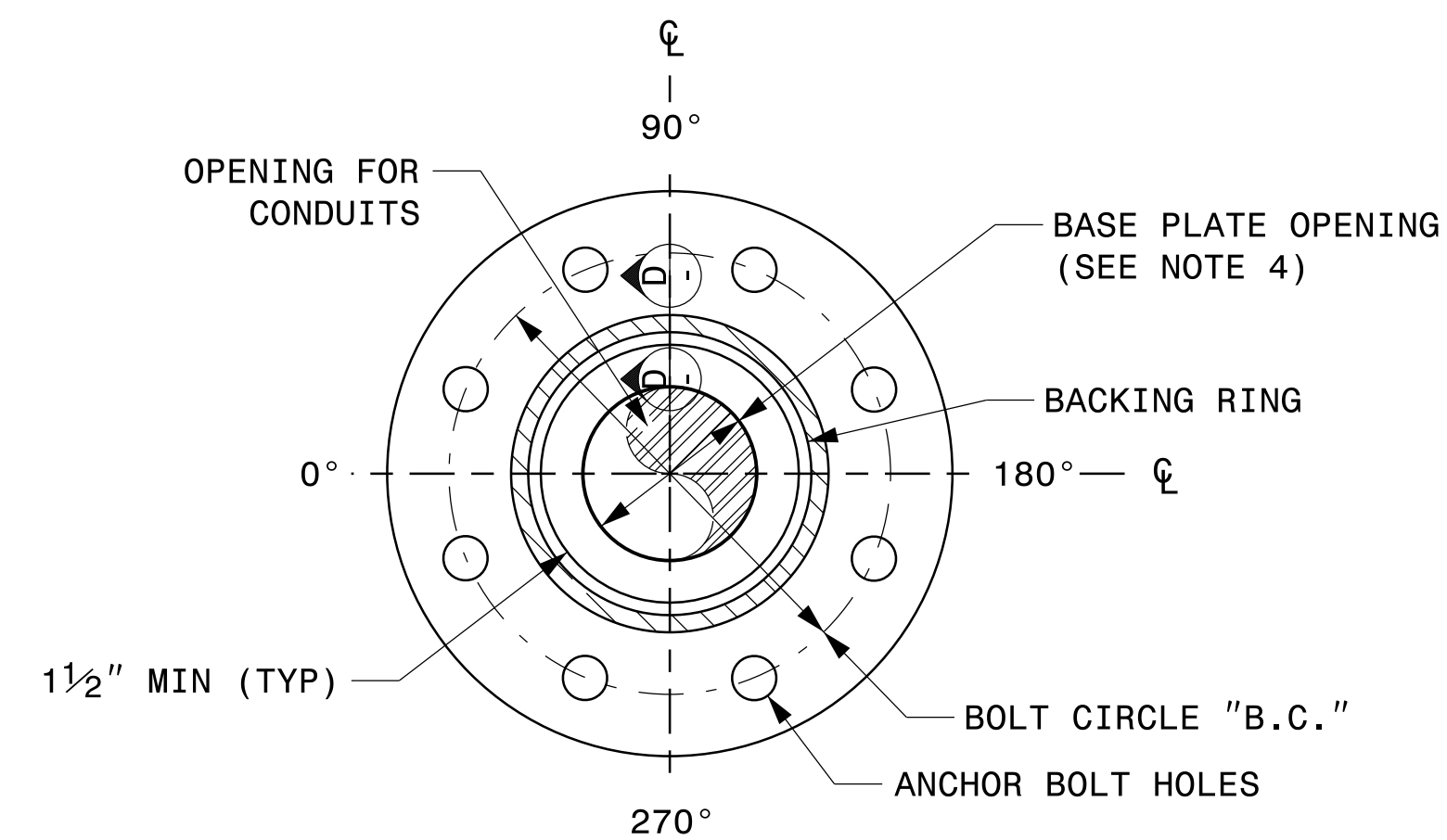


Diagram illustrating a vertical pipe section with a handhole and coupling details:

- A vertical pipe section is shown with a handhole opening.
- The height of the pipe section above the handhole is dimensioned as **5'-0" MIN**.
- The handhole opening is labeled **4" x 8" REINFORCED HANDHOLE**.
- A coupling is shown below the handhole, labeled **2" HALF COUPLING WITH INTERNAL THREADS (SEE DRAWING M3)**.



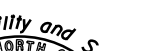
4 BOLT PATTERN  
FOR POLES UP TO 40'



8 BOLT PATTERN  
FOR POLES TALLER THAN 40'

Diagram illustrating the elevation view of a vertical shaft assembly. The shaft is shown with a terminal compartment (SEE STANDARD DRAWING M2) and an anchor bolt (SEE STANDARD DRAWING M2). The shaft diameter is indicated as 4'-6" (TYP). The terminal compartment is located at the bottom of the shaft, and the anchor bolt is shown passing through the shaft wall into the terminal compartment.

1. THIS DRAWING PROVIDES BASIC DETAILS FOR CCTV POLES. PROJECT REQUIREMENTS MAY REQUIRE SPECIAL FACTORY PREPS THAT ARE NOT SHOWN ON THESE DETAILS.
2. DETAILS FOR INTERNAL CAMERA LOWERING SYSTEMS ARE NOT SHOWN.
3. POLE MOUNTED CABINETS MAY REQUIRE MODIFICATIONS TO THE LOWER HANDHOLE OPENING TO MOUNT CABINETS. 4" X 8" REINFORCED HANDHOLES ARE ACCEPTABLE OPTIONS, AND MAY BE PREFERRED.
4. OPENING IN POLE BASE SHALL BE EQUAL TO POLE BASE INSIDE DIAMETER MINUS  $3\frac{1}{2}"$  BUT SHALL NOT BE LESS THAN  $8\frac{1}{2}"$ .
5. USE COMPACT SECTION CRITERIA D/T RATIO PER AASHTO LTS-LRFD 1ST EDITION SECTION 5.7.2.

| <p>Prepared In The Offices of:</p>  <p>750 N. Greenfield Pkwy, Garner, NC 27529</p> | <h2 style="margin: 0;">Typical Fabrication Details<br/>For<br/>CCTV Poles</h2>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | <p>SEAL</p>  |       |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |                                                                                                  |
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| <p>PLAN DATE: <b>SEPTEMBER 2023</b> DESIGNED BY: <b>K.C. DURIGON</b></p> <p>PREPARED BY: <b>K.C. DURIGON</b> REVIEWED BY: <b>C.F. ANDREWS</b></p>                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                   |       |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |                                                                                                  |
| <p>SCALE</p> <p>0 <span style="display: inline-block; width: 50px; border-bottom: 1px solid black; margin: 0 5px;"></span> NA</p> <p>NONE</p>                            | <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 50%;">REVISIONS</th> <th style="width: 25%;">INIT.</th> <th style="width: 25%;">DATE</th> </tr> </thead> <tbody> <tr><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td></tr> </tbody> </table> | REVISIONS                                                                                         | INIT. | DATE |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | <p>DocuSigned by:</p> <p><i>Kevin Durigon</i></p> <p>SIGNATURE</p> <p>09/21/2023</p> <p>DATE</p> |
| REVISIONS                                                                                                                                                                | INIT.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | DATE                                                                                              |       |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |                                                                                                  |
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