



- NOTES:
1. SEE D SERIES DWG FOR DEMOLITION OF EXISTING GUARDRAILS, STAIRS, COVERS, GRATINGS AND ALL RELATED ITEMS.
  2. FOR CONCRETE REPAIRS, GROUT AND COATINGS SEE S SERIES DWGS.
  3. FRP STAIR SYSTEM, FRP BEAMS, GUARDRAILS, HANDRAILS, REMOVABLE GUARDRAILS, REMOVABLE HANDRAILS, FASTENERS INCLUDING ALL STRUCTURAL ITEMS SHALL BE DESIGNED BY FRP MANUFACTURER AND CONTRACTOR SHALL SUBMIT DRAWINGS AND CALCULATIONS FOR THE SAME, SIGNED AND SEALED BY PROFESSIONAL ENGINEER LICENSED IN NEW JERSEY FOR APPROVAL PRIOR TO ORDERING MATERIALS.
  4. ALL DIMENSIONS SHOWN SHALL BE VERIFIED AT SITE AND IN CASE DISCREPANCY, CONTRACTOR SHALL NOTIFY ARCHITECT/ENGINEER PRIOR TO ORDERING THE MATERIALS.

**A SECTION AT GRIT CHAMBER**  
SCALE 1/4"=1'-0"

Path: 4/10/2017 2:42 PM Last saved: 1/4/2017 3:21 PM File Name: K:\Projects\80726002\000\Drawings\City-Ad4\_Grit\_Chamber\_section.dwg

| APPROVED:<br><br><b>Richard A. Alaimo</b><br>PROFESSIONAL ENGINEER<br>NEW JERSEY LICENSE NO. 13195 | <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>REVISIONS</th> <th>DATE</th> <th>BY</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> </tbody> </table> | REVISIONS | DATE | BY |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | <br><b>RICHARD A. ALAIMO</b><br><b>ENGINEERING COMPANY</b><br>Consulting Engineers<br>NJDCA 24GA27988800<br>200 HIGH STREET MOUNT HOLLY, N.J.<br>2 MARKET STREET PATERSON, N.J. | <b>GRIT CHAMBER UPGRADE</b><br><br><b>GRIT CHAMBER BUILDING SECTION</b><br><br>SCALE: AS NOTED | CLIENT: <b>WOODBIDGE TOWNSHIP</b><br><br>PROJECT LOCATION: <b>WOODBIDGE TOWNSHIP MIDDLESEX COUNTY NEW JERSEY</b><br><br>PROJECT NO.: <b>B-0726-0023-000</b><br>CONTRACT NO.: <b>1230</b><br><br>DATE: <b>APRIL 2017</b><br>DESIGNED BY: <b>AA</b><br>DRAWN BY: <b>AA</b><br>CHECKED BY: <b>AA</b><br>DEPT. HEAD: | SHEET<br><b>A04</b><br><br>FILE NO.: |
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| REVISIONS  | DATE  | BY        |      |    |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |   |  |  |                                      |
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