



- NOTES:
- SEE D SERIES DWG FOR DEMOLITION OF EXISTING GUARDRAILS, STAIRS, COVERS, GRATINGS AND ALL RELATED ITEMS.
  - FOR CONCRETE REPAIRS, GROUT AND COATINGS SEE S SERIES DWGS.
  - FRP BEAMS TO SUPPORT BAR SCREEN AND GRATING AT 13.46 LEVEL, GUARDRAILS, HANDRAILS, REMOVABLE GUARDRAILS AND REMOVABLE HANDRAILS, INCLUDING ALL STRUCTURAL ITEMS SHALL BE DESIGNED IN CONSULTATION WITH BAR SCREEN MANUFACTURER. CONTRACTOR SHALL SUBMIT DRAWINGS AND CALCULATIONS SIGNED AND SEALED BY PROFESSIONAL ENGINEER LICENSED IN NEW JERSEY FOR APPROVAL PRIOR TO ORDERING MATERIALS.
  - 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"

Plotfile: I:\10\2017\2-41 PM Last saved: 1/4/2017 8:01 AM File Name: K:\Projects\0076023000\Drawings\07-AD3-Grit\_Chamber\_section.dwg

APPROVED:  <b>Richard A. Alaimo</b> PROFESSIONAL ENGINEER NEW JERSEY LICENSE NO. 13195	REVISIONS <table border="1"> <tr><th>NO.</th><th>DATE</th><th>BY</th></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> </table>	NO.	DATE	BY													 <b>RICHARD A. ALAIMO ENGINEERING COMPANY</b> Consulting Engineers NJDCA 24GA27988800 200 HIGH STREET MOUNT HOLLY, N.J. 2 MARKET STREET PATERSON, N.J.	<b>GRIT CHAMBER UPGRADE</b>  <b>GRIT CHAMBER BUILDING SECTION</b>	CLIENT: <b>WOODBIDGE TOWNSHIP</b>	DATE: <b>APRIL 2017</b> DESIGNED BY: <b>AA</b> DRAWN BY: <b>AA</b> CHECKED BY: <b>AA</b> DEPT. HEAD:	SHEET <b>A03</b>  FILE NO.:
	NO.	DATE	BY																		
PROJECT LOCATION: WOODBIDGE TOWNSHIP MIDDLESEX COUNTY NEW JERSEY	PROJECT NO.: <b>B-0726-0023-000</b> CONTRACT NO.: <b>1230</b>	SCALE: <b>AS NOTED</b>																			