



April 7, 2022

David Brumbaugh  
Ohio EPA  
Division of Surface Water  
50 W. Town St., Suite 700  
Columbus, OH 43215

RE: Elimination of Stations 036 and 057 from the City of Lima's NPDES Permit 2PE00000\*ND

Mr. Brumbaugh,

This letter is provided to document the permanent elimination of Stations 057 (Treatment Plant Bypass) and 036 (CSO) and the modification to 035 (which is noted at 35a, 35b and 35c in the City of Lima's Consent Decree).

During the work performed in 2016 under Contract 50 for the City of Lima, Influent Structure 2 which had been originally constructed in 1973 under Contract 27 was modified and Station 057 was eliminated. Attached are photos of the structure taken during the Contract 50 work. One photo shows the two gate operators before the top of the chamber was removed. Another photo shows the chamber after the top was removed. In this photo, beyond the wire plate, the gate channels and cut off gate stem can be seen on the back wall. The gate remained closed after the top of the chamber was replaced.

During Contract 50, Eric Markley (WWTP Supervisor) instructed Peterson Construction Company who was performing the work to not reinstall the gate operator. In addition, excess concrete from a pour for Influent Structure No. 3 was dumped in front of the 057 bypass gate to prevent it from being utilized and in effect blocking any possibility of discharge in the future.

In addition to the elimination of 057, station 036 was eliminated and 035 was modified. Those drawings completed by MWH in 2015 are attached. Also attached is a photo of 036 where all of the catch basin leads and overflow were plug and the manhole was lined.





**Influent Structure #2 Prior to Top Being Removed**



**Influent Structure #2 with Hand Operators and Stairs Removed**



**Reconfigured Influent Structure Showing Gate Closed and Elimination of Operator**



**Manhole at 636 Showing Relining and Plugging of Catch Basin Lines**

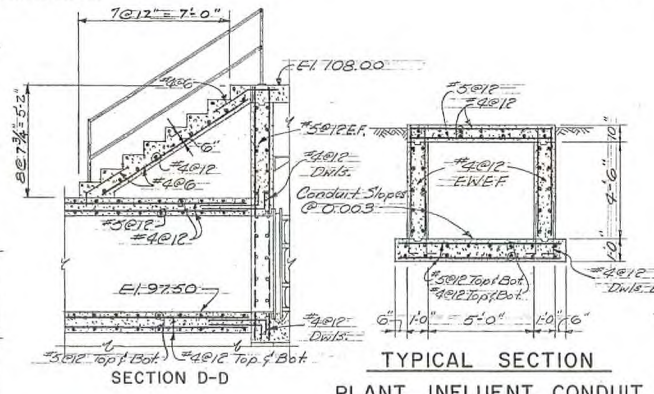
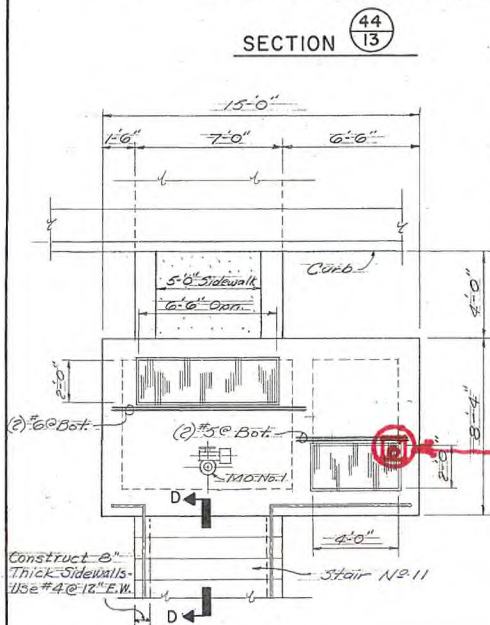
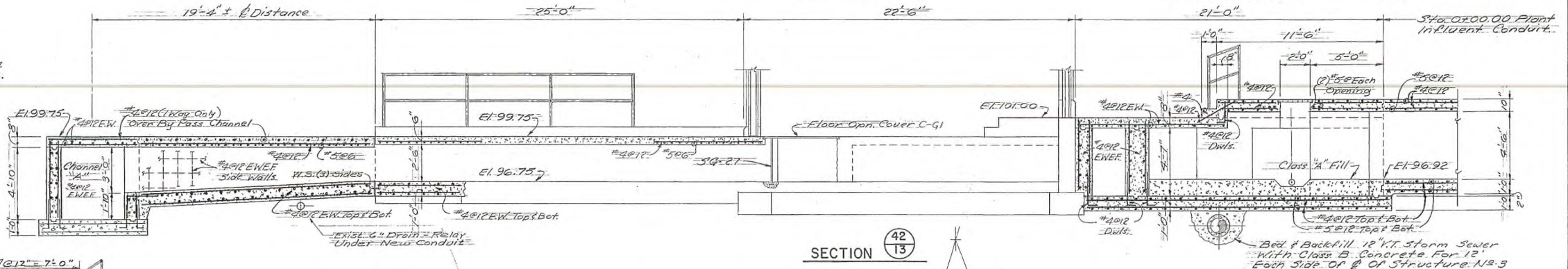
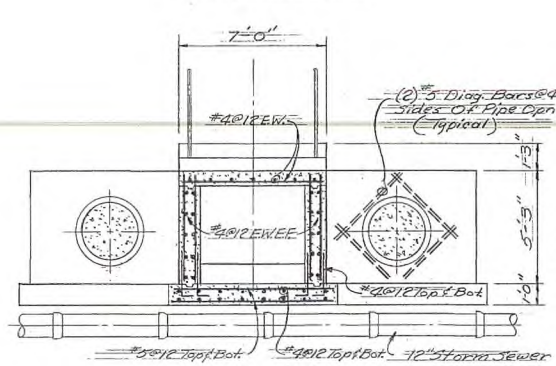
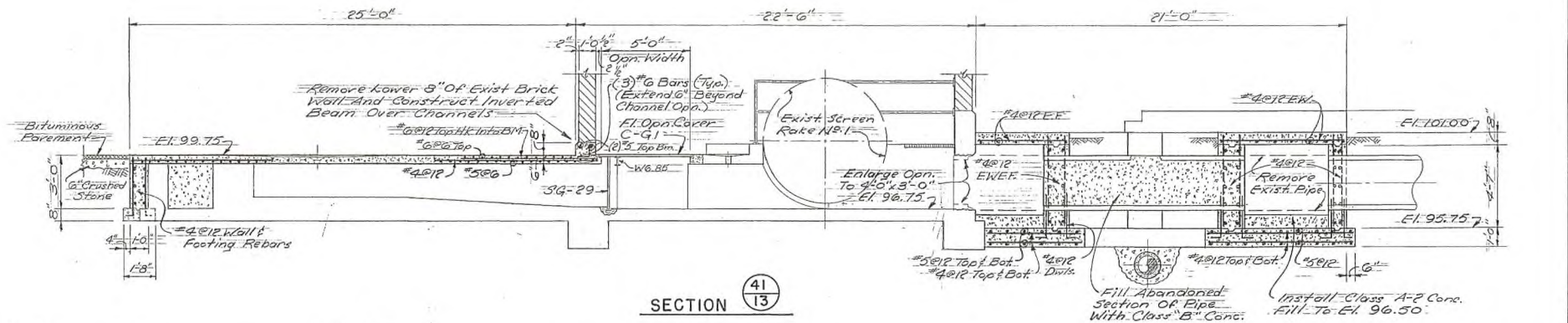
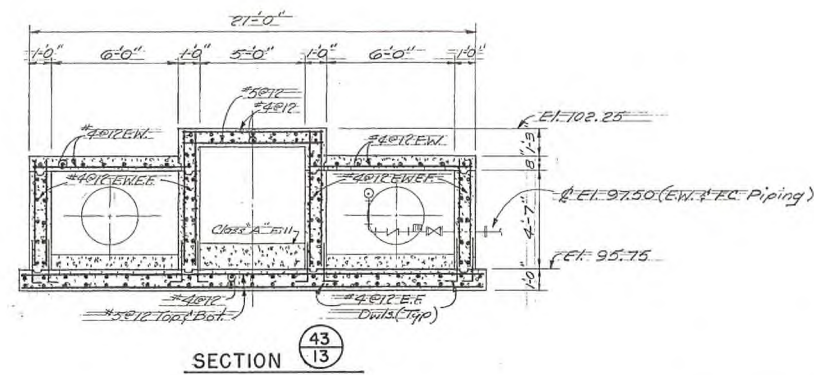
Please consider this an official request to eliminate 057 and 036 from our NPDES Permit during the renewal process. This should also be used as documentation of the modification that was performed at 035. If you require any additional information, please do not hesitate to reach out to Eric Bontrager or I in the future.

Best Regards,

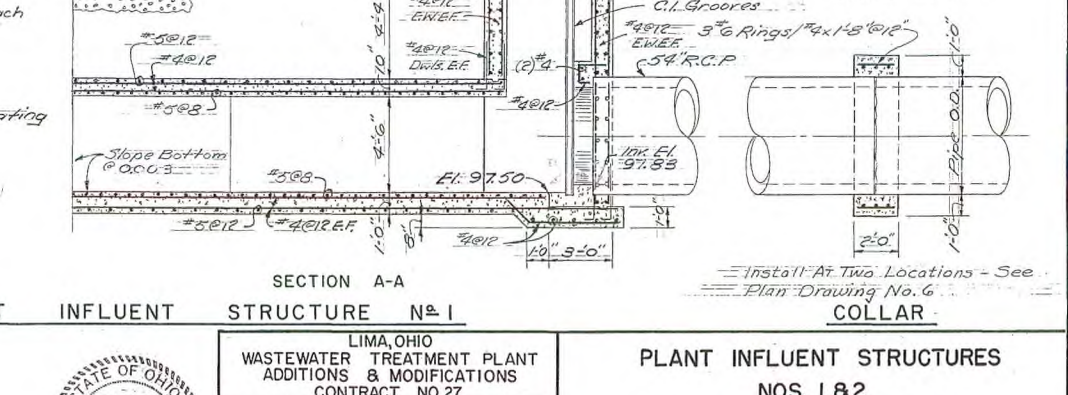
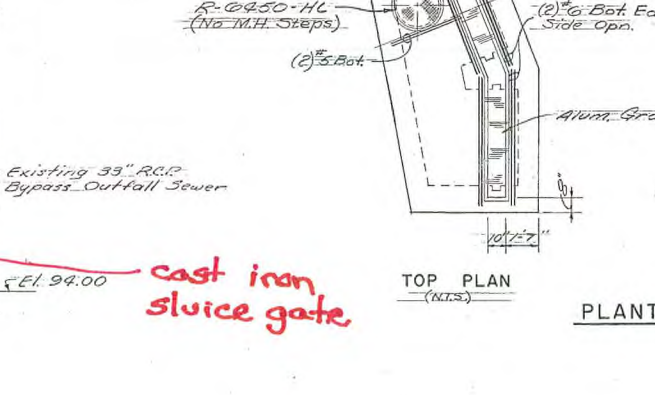
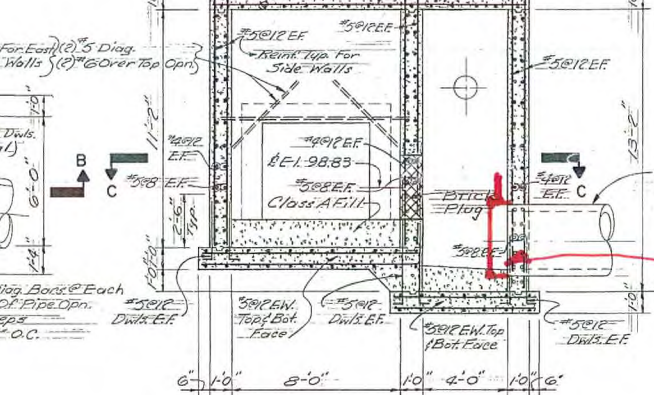
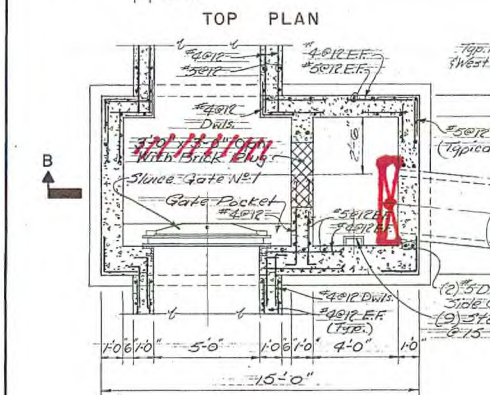
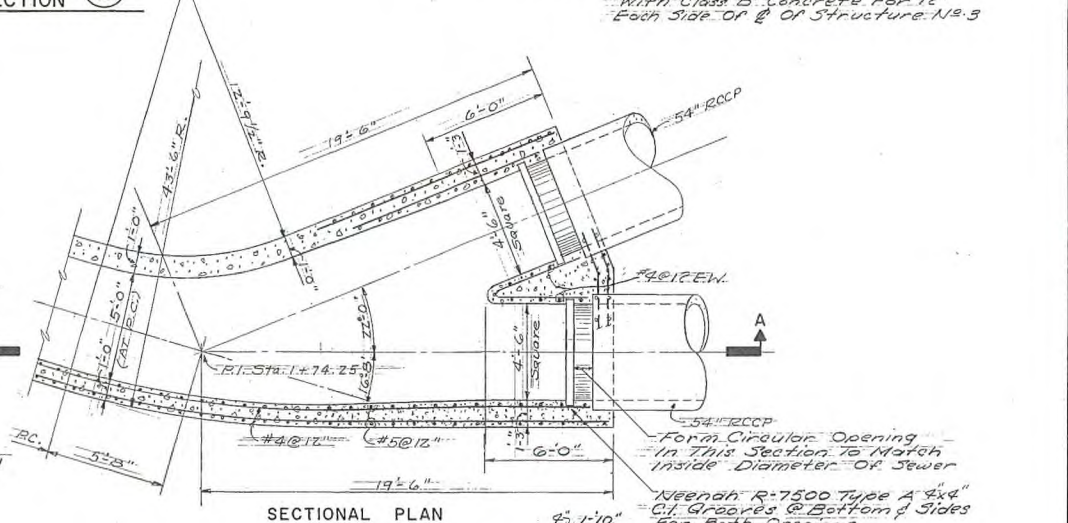
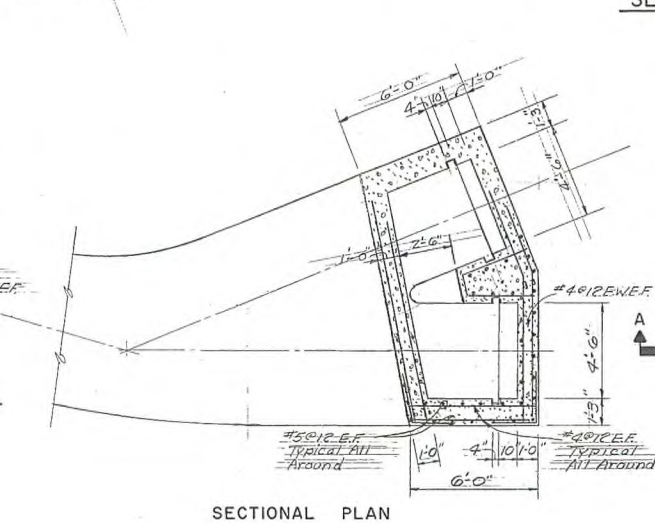
Kim Furry  
Wastewater Supervisor

Attachments

CC: Michael Caprella, Utilities Director  
Eric Bontrager, Environmental Compliance Manager  
Shawn Dershem, Assistant Wastewater Supervisor



TYPICAL SECTION  
PLANT INFLUENT CONDUIT  
FROM STA. 0+00.00  
TO STA. 1+37.52



SECTION C-C

PLANT INFLUENT STRUCTURE NO. 2

SECTION B-B

cast iron  
sluice gate

PLANT INFLUENT STRUCTURE NO. 1



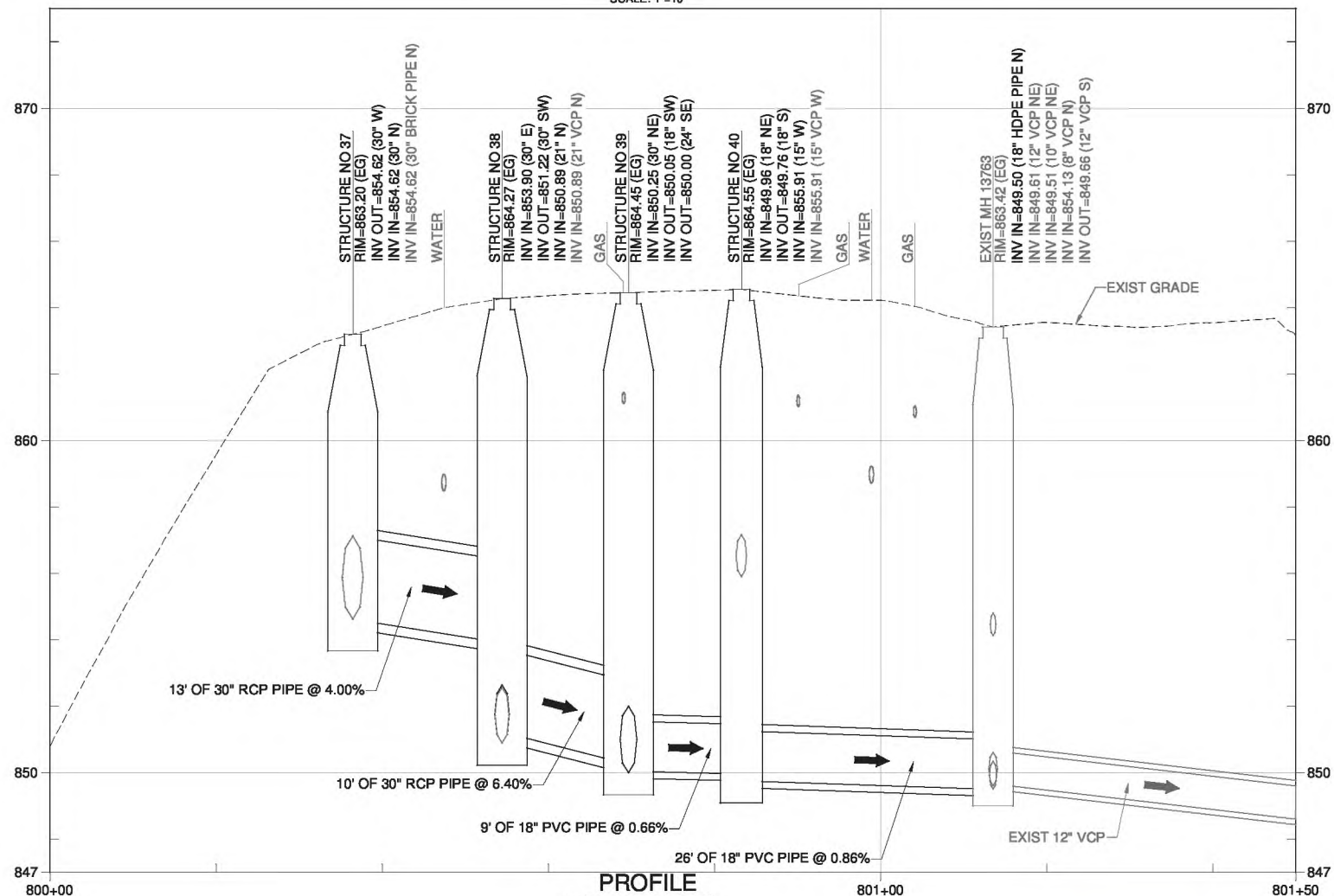
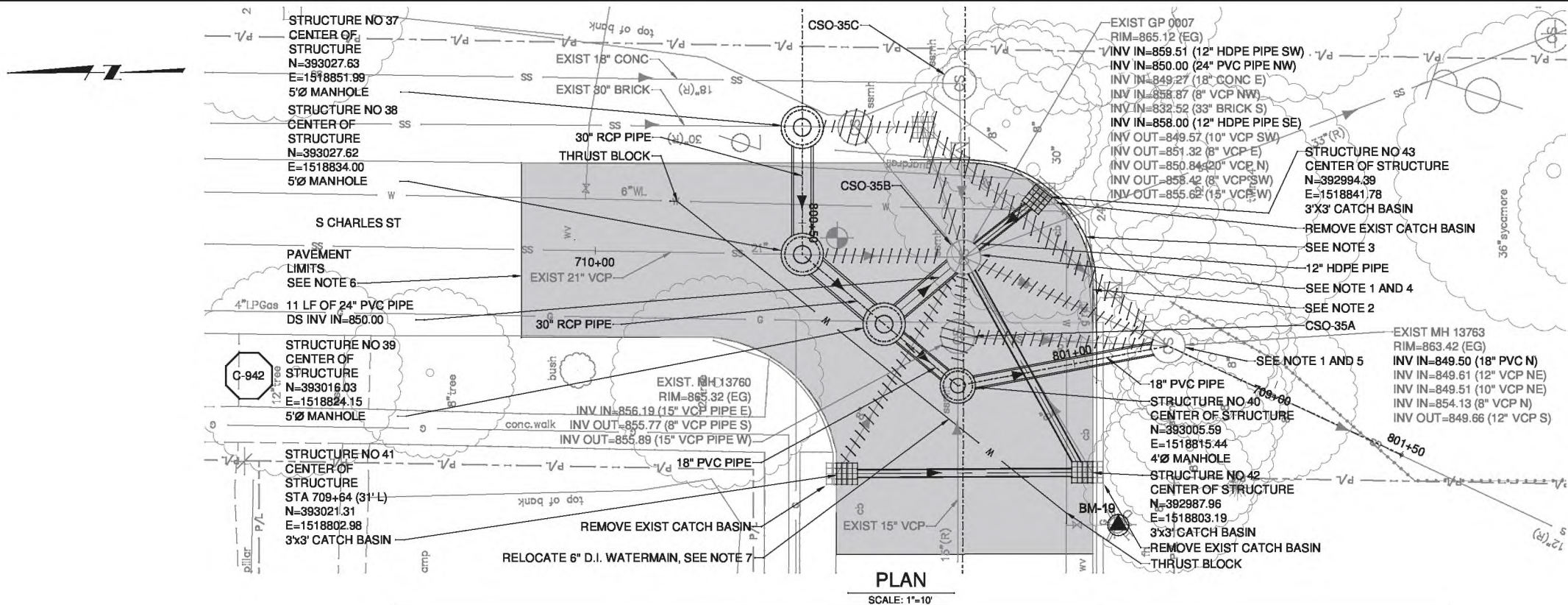
DRAWING(S) CORRECTED WITH AVAILABLE  
CONSTRUCTION DATA By J&H Date 3-78

| LIMA, OHIO<br>WASTEWATER TREATMENT PLANT<br>ADDITIONS & MODIFICATIONS<br>CONTRACT NO. 27 |              |                                    |                                   |
|------------------------------------------------------------------------------------------|--------------|------------------------------------|-----------------------------------|
| NO.                                                                                      | DATE         | REVISIONS                          | CHK BY                            |
| 1                                                                                        | 7-1-73       | B/D                                |                                   |
| F.L.D. BK.                                                                               | SCALE        | DRN.                               | CK'D                              |
|                                                                                          | 1/4" = 1'-0" | FWH                                | HAK                               |
| JOB NO.                                                                                  | DATE         | JONES & HENRY ENGINEERS<br>LIMITED | 2000 W. CENTRAL AVE. TOLEDO, OHIO |
| 2-8                                                                                      | MAR. - 73    |                                    |                                   |

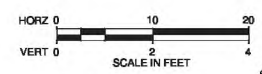
PLANT INFLUENT STRUCTURES  
NOS. 1 & 2  
SCREEN CHANNEL SECTIONS

DRAWING NO.  
14





- ### GENERAL SHEET NOTES
- EXISTING MANHOLES, GP0007 AND 13769 ARE TO BE LINED AND REHABBED PER SPECIFICATION 33 01 30.
  - PLACE 200' OF CURB AS SHOWN IN DETAILS.
  - PLACE 50' OF GUARD RAIL AS SHOWN IN DETAILS.
  - CORE DRILL NEW CONNECTION PER DETAILS AFTER MANHOLE HAS BEEN REHABILITATED PER NOTE 1.
  - REMOVE AND REFORM BENCH TO NEW PIPE CONFIGURATION.
  - S CHARLES ST AND LAKEWOOD AVE MILLING AND PAVEMENT RESURFACE AREA = 347 SQ YD
  - RELOCATE 6" D.I. WATERMAIN PER THE CITY'S SPECIFICATIONS.
  - GAS MAIN IS TO BE RELOCATED BY OTHERS.
  - ABANDONMENT OF STRUCTURES AND PIPES: STRUCTURES SHOWN TO BE ABANDONED ARE TO BE COMPLETELY REMOVED. PIPES ARE TO BE BULK HEADED AND FILL WITH FLOWABLE FILL PER DETAIL C-941.
  - REMOVE EXISTING CATCH BASIN.
  - CONTRACTOR TO INSTALL TEMPORARY CHAIN LENGTH FENCE AND LOCK DURING NON-WORK PERIODS.



CADD FILE: C:\pwworking\221376\URSS\_Plan.dwg LAYOUT: PP-13 GSO-35A.dwg  
 PLOTTED: 6/29/2015 9:08 PM BY: nls:rls

|     |           |     |                |                                                              |                                                           |                             |                                                                                                                                                                                     |                                                                                                                                                                                                                                 |                                                                                                                                           |                                                       |
|-----|-----------|-----|----------------|--------------------------------------------------------------|-----------------------------------------------------------|-----------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------|
|     |           |     |                | SCALE                                                        | <div>WARNING</div> <div><div>01</div><div>1/2</div></div> | DESIGNED <u>S.ROBERTSON</u> | <div>ISSUED FOR BID - JUNE 2015</div> <div>ANY PRINTS NOT BEARING THIS STAMP<br/>MAY HAVE BEEN PRINTED<br/>PRIOR TO ADVERTISING AND CANNOT<br/>BE CONSIDERED AS BID DOCUMENTS</div> | <div></div> <div></div> <div>CITY OF LIMA, OHIO</div> | <div>LIMA UPSTREAM REGULATORS SEWER SEPARATION PROJECT</div> <div>PLAN AND PROFILE</div> <div>S CHARLES ST STA 800+00 TO STA 801+50</div> | <div>SHEET</div> <div>PP-13</div> <div>10506421</div> |
|     |           |     |                | AS SHOWN                                                     |                                                           | DRAWN <u>N.TINIO</u>        |                                                                                                                                                                                     |                                                                                                                                                                                                                                 |                                                                                                                                           |                                                       |
|     |           |     |                | IF THIS BAR DOES NOT MEASURE 1" THEN DRAWING IS NOT TO SCALE |                                                           | CHECKED <u>M.SCHAFER</u>    |                                                                                                                                                                                     |                                                                                                                                                                                                                                 |                                                                                                                                           |                                                       |
| 0   | 6/29/2015 | SER | ISSUED FOR BID |                                                              |                                                           |                             |                                                                                                                                                                                     |                                                                                                                                                                                                                                 |                                                                                                                                           |                                                       |
| REV | DATE      | BY  | DESCRIPTION    |                                                              |                                                           |                             |                                                                                                                                                                                     |                                                                                                                                                                                                                                 |                                                                                                                                           |                                                       |

