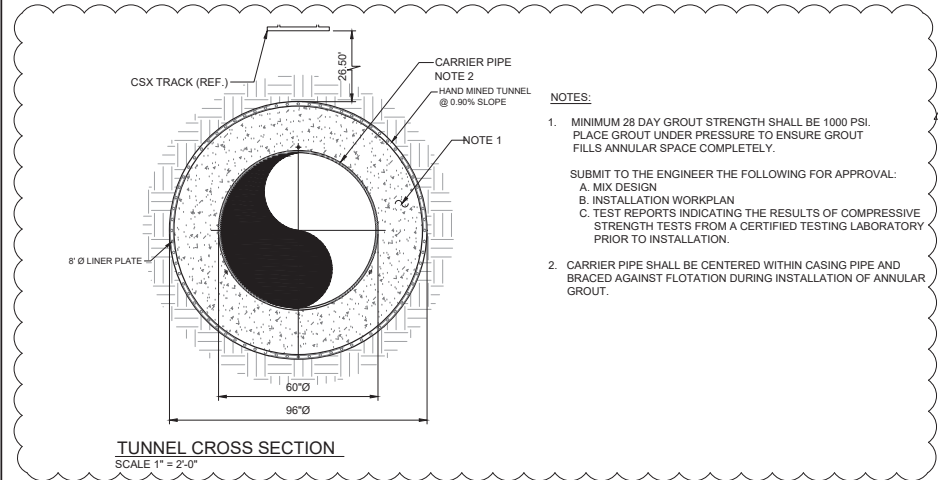
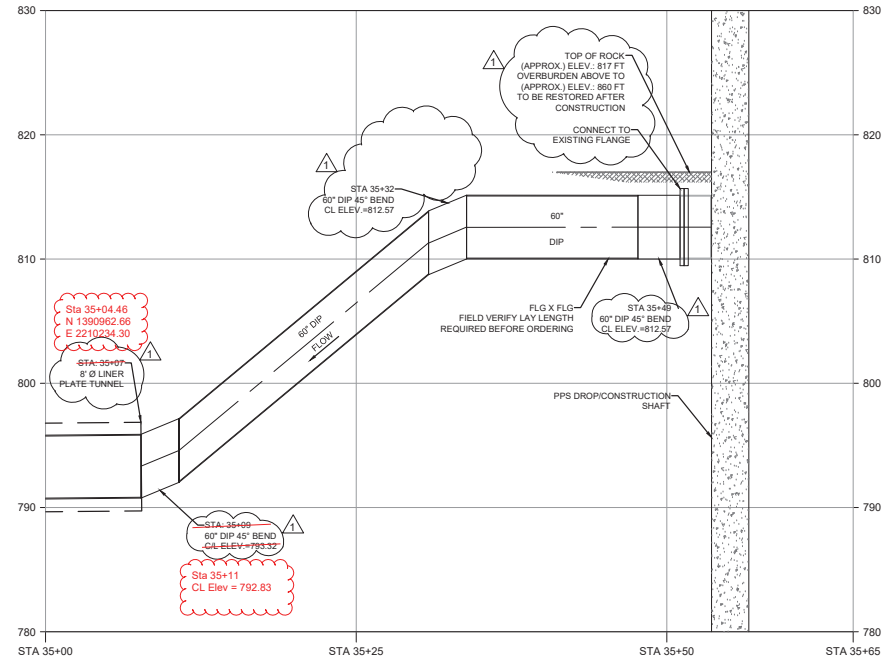


CONNECTION AT P-PS SHAFT
SCALE: 1" = 5'-0"



NOTES:

- MINIMUM 28 DAY GROUT STRENGTH SHALL BE 1000 PSI. PLACE GROUT UNDER PRESSURE TO ENSURE GROUT FILLS ANNULAR SPACE COMPLETELY.
SUBMIT TO THE ENGINEER THE FOLLOWING FOR APPROVAL:
A. MIX DESIGN
B. INSTALLATION WORKPLAN
C. TEST REPORTS INDICATING THE RESULTS OF COMPRESSIVE STRENGTH TESTS FROM A CERTIFIED TESTING LABORATORY PRIOR TO INSTALLATION.
- CARRIER PIPE SHALL BE CENTERED WITHIN CASING PIPE AND BRACED AGAINST FLOTATION DURING INSTALLATION OF ANNULAR GROUT.



SECTION C
HOR: 1" = 5'-0"
VERT: 1" = 5'-0"

A:\City of Atlanta - Water Supply Program - Phase 4\32 Drawings\PROCESSED\PS DS2-007A.dwg, PRINTED BY: Dariusz Sadowski, PM, Mon, Jun 14, 2022 at 10:41 AM



No.	Description	Date
1	REV 0000	03/12/2020
2	REV 702	09/08/2021
	STATION AS-BUILT	12/20/2022

STAMP:



ADDRESS:

BGR2-JV
6 CONCOURSE PARKWAY
SUITE 1600
ATLANTA, GA 30328
(770) 565-7038 x101
FAX: (770) 993-5082

PROJECT NO:	TASK_13
DESIGNED BY:	J.J.
DRAWN BY:	J.J.
CHECKED BY:	G.A.
DATE:	09/27/19
SCALE:	AS NOTED

CITY OF ATLANTA DEPT. OF WATERSHED MANAGEMENT
WATER SUPPLY PROGRAM

RIVER INTAKE PUMP STATION
YARD PIPING
SECTIONS

DRAWING NO.

RI-PS

DS2-007A

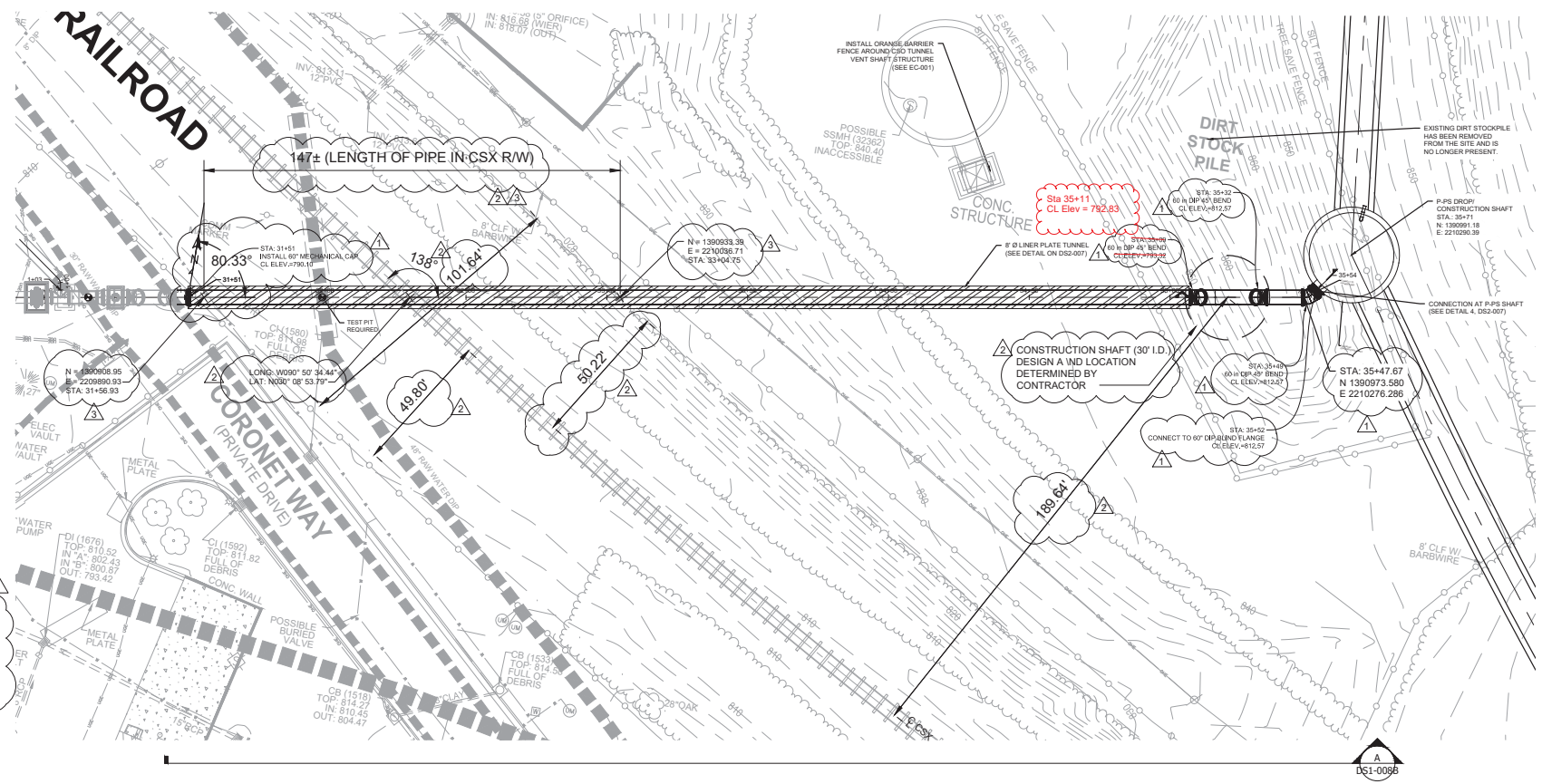
SHEET OF

ISSUED FOR CONSTRUCTION



NOTES:

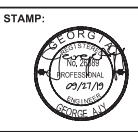
1. FINAL ALIGNMENT OF THE PROPOSED 60-INCH RAW WATER MAIN MAY ALTER PENDING VERTICAL UTILITY DATA.
2. SURVEY IS SUPPLEMENTED BY ADDITIONAL INFORMATION AS RECEIVED FROM CITY OF ATLANTA GIS AND AS-BUILTS. CONTRACTOR TO VERIFY THE LOCATION OF ALL EXISTING UTILITIES.
3. CONNECTIONS TO EXISTING TEES AND SERVICE CONNECTIONS MAY REQUIRE ADDITIONAL FITTINGS NOT SPECIFIED HEREON. ADDITIONAL INTERCONNECTIONS MAY BE PRESENT, THOUGH NOT DEPICTED HERE, AND SHALL BE RE-ESTABLISHED.
4. THE CONTRACTOR SHALL COMPLY WITH ALL OSHA REGULATIONS WHEN WORKING WITHIN THE IMMEDIATE VICINITY OF POWER POLES, POWER LINES, ETC.
5. YARD PIPING SHALL MAINTAIN EIGHTEEN (18) INCHES VERTICAL CLEARANCE FROM NON-POTABLE PIPELINES, TWENTY-FOUR (24) INCHES FROM ANY EXISTING GAS MAIN GREATER THAN TWO (2) INCHES, AND THIRTY-SIX (36) INCHES FROM ANY EXISTING PERPENDICULAR CROSSING OF GRAVITY AND FORCE MAINS. (MEASURED FROM OUTSIDE OF PIPE TO OUTSIDE OF PIPE.)
6. CONTRACTOR TO SUBMIT DETAILED BLASTING PLAN WHICH ACCOUNTS FOR LOCATION, CONDITION, AND CRITICALITY OF ALL BURIED UTILITIES.
7. SHAFT WATER LEVELS WILL VARY DURING CONSTRUCTION. CONTRACTOR TO PROVIDE TEMPORARY ISOLATION OF PIPELINE FROM SHAFT DURING CONSTRUCTION.
8. ALL DIMENSIONS SHOWN FROM CSX DESIGNATED AREAS ARE APPROXIMATE AND FOR REFERENCE ONLY.



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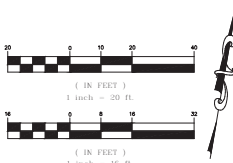


No.	Description	Date
1	REV 0000	09/12/2020
2	REV 702	09/08/2020
3	REV 705	09/08/2020
	ATON As-Built	12/3/2020

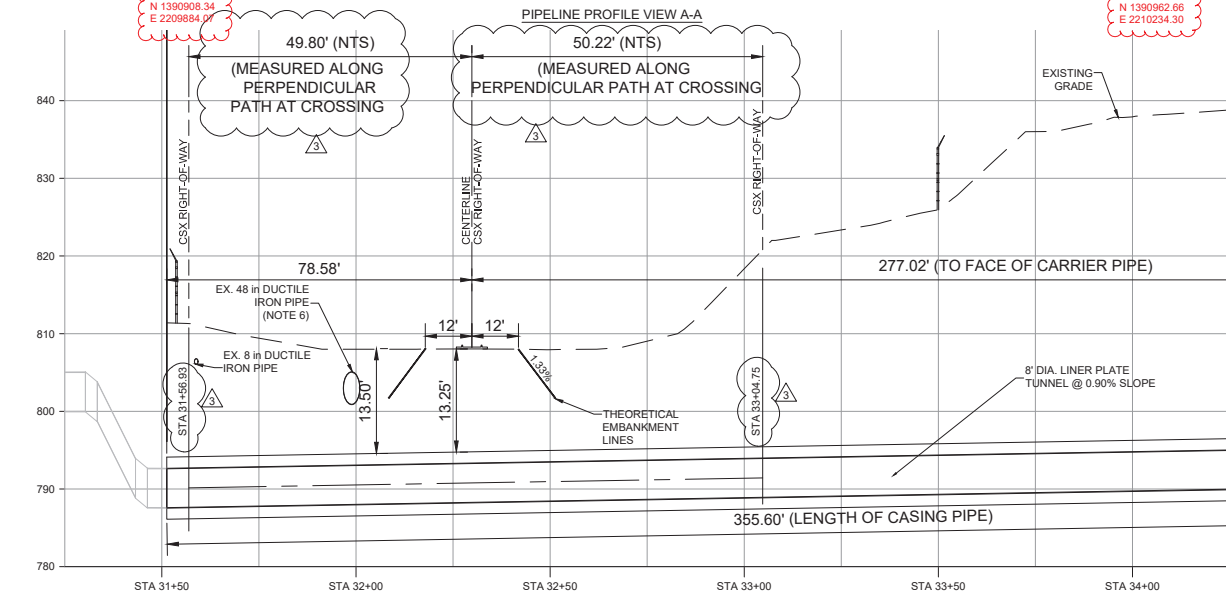
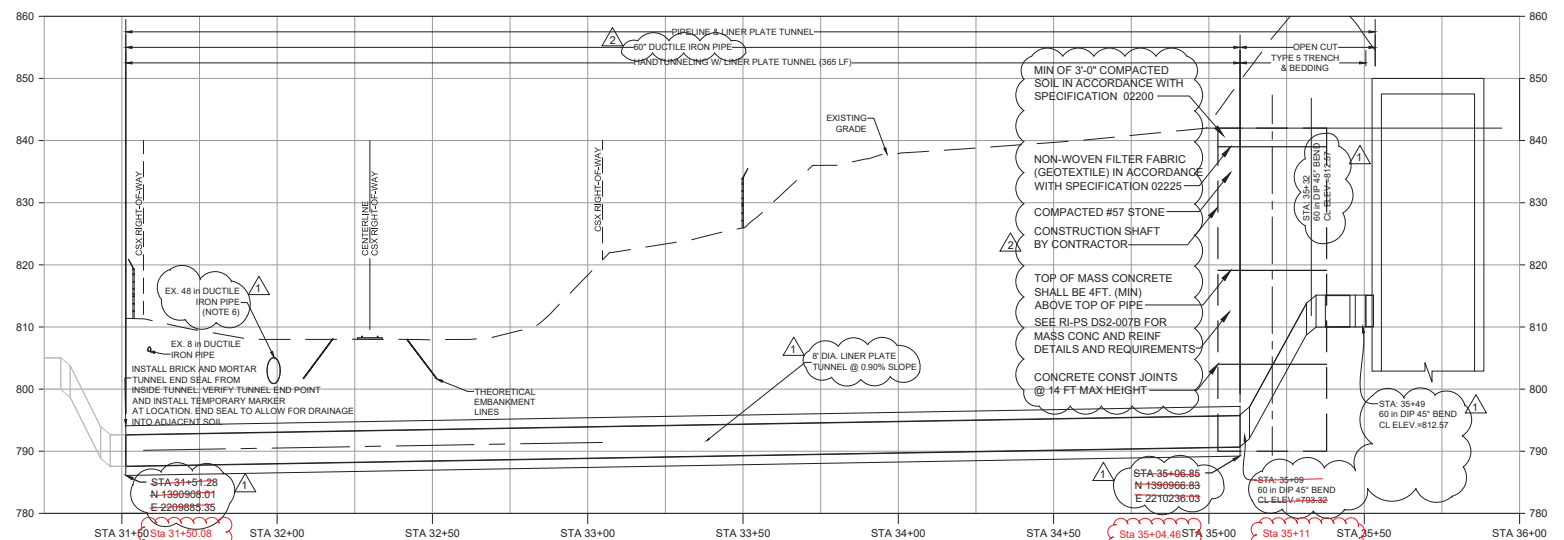


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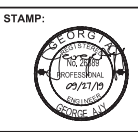
CITY OF ATLANTA DEPT. OF WATERSHED MANAGEMENT WATER SUPPLY PROGRAM		DRAWING NO. RI-PS
RIVER INTAKE PUMP STATION		DS1-008A
YARD PIPING PLAN		SHEET OF
PROJECT NO: TASK 13 DESIGNED BY: J.J. DRAWN BY: J.J. CHECKED BY: G.A. DATE: 09/27/19 SCALE: AS NOTED		ISSUED FOR CONSTRUCTION



- NOTES:**
- FINAL ALIGNMENT OF THE PROPOSED 60-INCH RAW WATER MAIN MAY ALTER PENDING VERTICAL UTILITY DATA.
 - SURVEY IS SUPPLEMENTED BY ADDITIONAL INFORMATION AS RECEIVED FROM CITY OF ATLANTA GIS AND AS-BUILTS. CONTRACTOR TO VERIFY THE LOCATION OF ALL EXISTING UTILITIES.
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No.	Description	Date
1	REV 08/20	08/12/2020
2	REV 7/12	06/08/2020
3	REV 7/12	07/08/2020
7	ATKN As-Built	12/9/2020



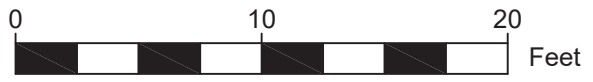
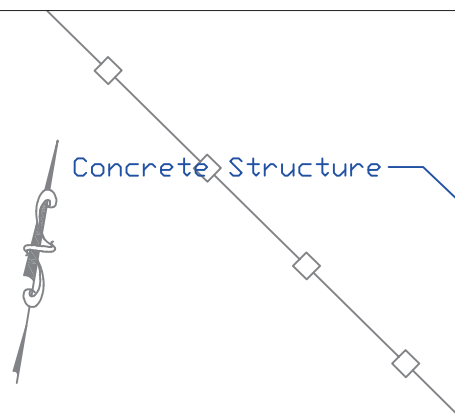
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PROJECT NO:	TASK 13
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DATE:	09/27/19
SCALE:	AS NOTED

**CITY OF ATLANTA DEPT. OF WATERSHED MANAGEMENT
 WATER SUPPLY PROGRAM**
RIVER INTAKE PUMP STATION
 YARD PIPING
 PROFILE

DRAWING NO.
RI-PS
DS1-008B
 SHEET OF

ISSUED FOR CONSTRUCTION



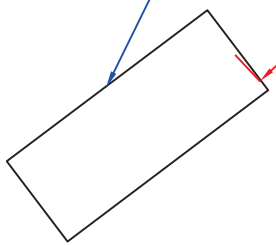
Date 12-3-2020



End of Shield
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 E:2209884.1
 SL~790.0

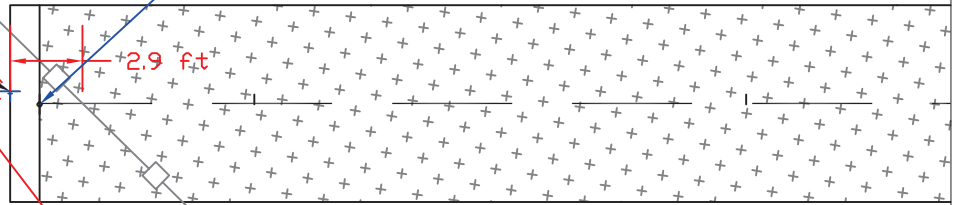
End of Pipe (approx.)
 Sta. 31+51.28
 N: 1390908.09
 E: 2209885.60
 SL EL: 790.0

Existing Concrete Structure



30.2 ft

22.4 ft



Chainlink Fence

Existing Curb/Guard Rail