



## ST. TAMMANY PARISH

MICHAEL B. COOPER  
PARISH PRESIDENT

**October 3, 2024**

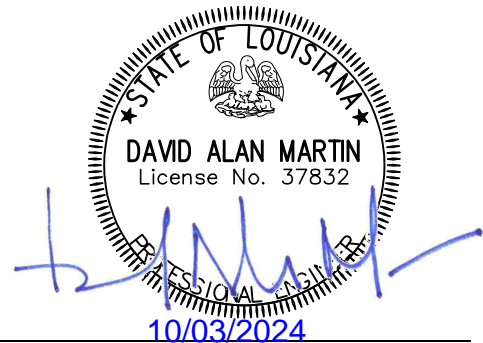
Please find the following addendum to the below-mentioned BID.

**Addendum No.:** 3

**Bid#:** 24-43-2

**Project Name:** Brewster Road Sewer Consolidation

**Bid Due Date:** October 8, 2024



### **GENERAL INFORMATION:**

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1. This addendum forms a part of the Contract Documents and modifies Specification sections as denoted below. **Acknowledge receipt of this addendum in the space provided on the Bid Form.** Failure to do so may subject the Bidder to being considered non - responsive. The Bidder is responsible for disseminating this addendum to all subcontractors and material suppliers concerned. This addendum supersedes any contrary or conflicting information in any previously issued addenda. This Addendum shall be part of the Contract Documents. The following items are issued to add, delete, modify, and clarify the Contract Documents. These items shall be part of and shall have full force and effect as the Contract Documents and the cost involved shall be included in the bid price.
2. Clarifications:
  - a. **Sewage Disposal:** The Parish will accept sewage legitimately from this project at the Westwood Wastewater Treatment Facility at no cost. The Parish will NOT accept sewage from other projects nor other systems. CONTRACTORS wishing to dispose of sewage at the Westwood Treatment Facility shall provide a minimum of 24 hours - notice to the ENGINEER and OWNER. The Parish will NOT accept sewage at the West St. Tammany Wastewater Treatment Plant location. Should the contractor fail to provide minimum of 24 hours notice; the CONTRACTOR may be required to dispose of the sewage at his own cost and a location compliant with Local, State and Federal laws and requirements.



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### b. Definitions:

- i. The Brewster Main sewer force main (Bid Form Reference No's prefixed with Items prefixed with 23000168) consists of construction all force main along Brewster Road **and** the segment of sewer force main from Brewster Road flowing into the Tchefuncte Parc Station. All force main for the Brewster Road sewer force main is 12" or 14" HDPE C906 or 12 or 14" PVC C900.
- ii. The Fairfield Oaks sewer consolidation (Bid Form Reference No's prefixed with Items prefixed with 23000170) consists of the construction of the Fairfield Oaks Sewer Pump Station, and the segment of force main flowing away from the Fairfield Oaks sewer pump station to the intersection with the Brewster Road sewer force main. All sewer force main for the Fairfield Oaks Sewer Consolidation is 4" PVC C900 or 4" HDPE C906.
- iii. The Three Rivers sewer consolidation (Bid Form Reference No's prefixed with Items prefixed with 23000177) consists of the construction of the Three Rivers Sewer Pump Station, and the segment of force main flowing away from the Three Rivers sewer pump station to the intersection with the Brewster Road sewer force main. All sewer force main for the Three Rivers Sewer Consolidation is 4" PVC C900 or 4" HDPE C906.
- iv. The Tchefuncte Parc sewer consolidation (Bid Form Reference No's prefixed with Items prefixed with 23000176) consists of the construction of the Tchefuncte Parc Pump Station, and the segment of force main flowing away from the Tchefuncte Parc sewer pump station to the intersection with the Brewster Road sewer force main. All force main for the Tchefuncte Parc sewer consolidation is 12" or 14" HDPE C906 or 12 or 14" PVC C900.

### c. Pay Items:

- i. Brewster Road Sewer Force Main: Unless otherwise noted, sewer force main, fittings, gate valves and air release valves from Station 100+00 to 130+12.71 and Station 407+52.68 to 450+09.51 will be paid under items 23000168-002, 23000168-003, 23000168-004, 23000168-005, 23000168-007, 23000168-008, and 230000168-09 as applicable. The 12x4 wye and plug will each be paid under item 23000168-003. The 12" gate valve at station 116+26.99 will be paid under item 23000168-008.



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The air release valve at approximate station 119+25 will be paid under item 230000168-009.

- ii. Force Main associated with the Fairfield Oaks Sewer Consolidation: Sewer force main, valves, and fittings from Station 200+00 to 217+16.92 will be paid under items 23000170-003, 230000170-004, 23000170-005, 230000170-007, 230000170-008 as applicable. The required tee at station 217+16.92 / 106+13.86 will be paid under item 23000168-003.
- iii. Force Main associated with Three Rivers Sewer Consolidation: Sewer force main, valves, and fittings from Station 300+00 to 304+16.92 will be paid under items 23000177-003, 23000177-004, 23000177-005, 23000177-007 and 23000177-008, as applicable. The tee at Station 305+36.50 / 116+31.18 will be paid under item 23000168-003.
- iv. Force Main associated with Tchefuncte Parc Sewer Consolidation: Sewer force main, valves, and fittings from Station 400+00 to 407+52.68 will be paid under items 23000176-003, 23000176-004, 23000176-005, 23000176-006, 23000176-007, and 23000176-008, as applicable. The required 90 degree elbow at 407+52.68 will be paid under item 23000168-004.
- v. Payment for the Arundel and Faubourg tie ins will be made at no direct pay. Provide reducers as required.

### 3. Changes to Contract Specifications:

- a. DELETE the Louisiana Uniform Public Work Unit Price Form issued by addendum 1 and REPLACE with the attached REVISED Louisiana Uniform Public Work Unit Price Form.
- b. Section 40 91 02 – Variable Frequency Drive Pump Control Panel. Add the following:

#### *2.6 Flow Metering Equipment:*

*A. Where indicated on the drawings, furnish a magnetic flow meter and recording device. Install the measuring element at the location shown on the drawings, and locate the recording device within the control panel enclosure such that it can be easily read only by opening the enclosure front.*

*B. Manufacturer, or Equal:*



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1. *ABB Watermaster FEW Series Measuring Element with ABB Screenmaster 500F Videographic Recorder.*

c. Section 40 91 04 – Motor Starter Control Panel:

*2.2 Flow Metering Equipment:*

*A. Where indicated on the drawings, furnish a magnetic flow meter and recording device. Install the measuring element at the location shown on the drawings, and locate the recording device within the control panel enclosure such that it can be easily read only by opening the enclosure front.*

*B. Manufacturer, or Equal:*

1. *ABB Watermaster FEW Series Measuring Element with ABB Screenmaster 500F Videographic Recorder.*

4. Changes to Contract Drawings:

a. ADD the following general note to sheet G-03:

“26. Hydroseed all areas disturbed during the construction in accordance with the requirements Section 739 of the 2016 LSSRB. Mixture to include seed mixture and fertilizer in accordance with Table 717-1 and 718-1 of the 2016 LSSRB. Dry seeding will not be acceptable.”

- b. DELETE previously issued drawing 10PP-09 and REPLACE with the attached REVISED Drawing 10PP-09.
- c. DELETE previously issued drawing 20PP-03 and REPLACE with the attached REVISED drawing 20PP-03.
- d. DELETE previously issued drawing 40PP-02 and REPLACE with the attached REVISED drawing 40PP-02.
- e. DELETE previously issued drawing 40PP-03 and REPLACE with the attached REVISED drawing 40PP-03.



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- f. DELETE previously issued drawing 40PP-08 and REPLACE with the attached REVISED drawing 40PP-08.

### QUESTIONS & ANSWERS:

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Question 1: Do the different page numbers (10PP, 20PP, 30PP, 40PP) Identify the different sections of the project (Brewster, Fairfield, etc.) or are they not correlated?

**Answer 1: They generally correlate to the different sections of the project. See clarifications for correlation of specific pay items.**

Question 2: For the “Tchefuncte Parc” portion of the project there is only a bid item for “14” HDD = 1,024 L.F.” But the plans indicate that there is both 12” & 14” HDD. Where should the cost for the 12” HDD be placed?

**Answer 2: Please see clarifications and changes to contract specifications.**

Question 3: 40PP-03 of the addendum #1 plans show 12” SFM installed by HDD on the plan view but the profile view shows 14” SFM installed by HDD. Is the 12” or the 14” the correct size for this sheet?

**Answer 3: The correct size is 14” HDPE.**

Question 4: The plans only show a gate valve at some of the tie in locations from the perpendicular line tying into the main line on Brewster Rd. Is a gate valve required at each tie in location?

**Answer 4: The gate valve is only required where indicated.**

Question 5: The plans only show an air release valve at some points where the line goes from open cut to HDD. Is an ARV required at each location where transitioning from open cut to HDD?



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Answer 5: The ARV is only required where indicated, which is generally where an HDD transition occurs with an elevation change. The ENGINEER/OWNER reserves the right to require additional valves should field conditions dictate or if changes occur. Payment for additional valves will be made at the applicable unit prices.

Question 6: Are the Generator general specs based on a particular manufacturer and model?

Answer 6: No.

Question 7: Will the contractor have to install a tie-in location with a tee and valve for the future Arundel Pump Station by others? If so, where will the tie-in be and can a configuration be supplied?

Answer 7: The tie in is depicted in the civil details. Please see changes to contract drawings for the location.

Question 8: Will any clearing of trees be required to complete scope? If so, could the plans indicate where and could a clearing or tree removal item be added to the contract?

Answer 8: Clearing and grubbing will be incidental to the work.

Question 9: Sewer Lift Station Note 3 on G-05 indicates the lift station wet-well bottom is required to be pre-cast, while the details for the individual stations calls out poured in place concrete bottoms. Can the bottoms be precast?

Answer 9: Bottoms may be pre - cast. Top slabs shall be cast in place.

Question 10: Are the Fixed Reach Poratable Hoists shown on Sheet GM-01 required at any of the Lift Stations?

Answer 10: Hoist is only required at Tchefuncte Parc.

Question 11: Will the contractor be required to hydroseed or otherwise re-establish grass coverage in disturbed areas? How will that be compensated?



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**Answer 11: Yes. Seeding is to be considered incidental to mobilization items.**

Question 12: Will the concrete driveway required at the Three Rivers Lift Station be at No Direct Pay, or will the contractor be compensated through Item 23000170-009 Removal and Replacement of Concrete Walks and Drives?

**Answer 12: This driveway will be compensated under the lump sum item for the lift station.**

Question 13: Can the extent and location of flowfilling of existing abandoned Sewer Force Mains be clarified?

**Question 13: No flowable filling is required.**

Question 14: Can you please clarify where one portion of the project ends and another begins (Brewster, Fairfield, etc.) so we can make sure our quantities are placed in the correct bid items?

**Answer 14: See changes to contract specifications and clarifications.**

Question 15: Can you provide us with the amount of sewage each existing WWTP holds so we know how much we will have to dispose of at the West St. Tammany WWTP?

**Answer 15: See the contract drawings for approximate dimensions of the facilities and verify in the field.**

Question 16: Will there be a fee associated with dumping the sewer at the West St. Tammany WWTP?

**Answer 16: No fee will be charged for dumping of sewer associated with this project. However, see clarifications for a change in dumping location.**

Question 17: Is the contractor responsible for vibration monitoring?

**Question 17: There is no requirement for vibration monitoring however a pre – construction site survey is required.**



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Question 18: Is the contractor allowed to remove trees within the ROW to provide additional room for bore pits and equipment?

**Answer 18: The contractor will be allowed to remove trees within the ROW with the approval of the OWNER and ENGINEER. Oak trees will not be allowed to be removed.**

Question 19: Is there a location within the limits of the project that the contractor can use as a staging/laydown area?

**Answer 19: Contractor is to make his own provisions for his work, laydown and storage yards.**

Question 20: Are HDPE fittings allowed in lieu of D.I. fittings for HDD portions of the project?

**Answer 20: No. HDPE fittings will not be accepted.**

Question 21: Can the bore pits remain open on the side of the road over night with proper safety & protection or do they need to be filled in at the end of the work day?

**Answer 21: Bore pits may be allowed to remain open with proper safety and protection.**

Question 22: Does the parish want/have a place to bring excavated soils?

**Answer 22: Dispose of excess excavated soil in a licensed permitted disposal facility or otherwise in accordance with requirements of Local, State, and Federal law and requirements.**

Question 23: Are there any known utility conflicts that the contractor needs to coordinate with the corresponding utility company to have moved?

**Answer 23: None are known however such instances will be addressed in accordance with the requirements of the specifications.**

### **ATTACHMENTS:**

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1. REVISED Louisiana Uniform Public Work Unit Price Form.





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2. REVISED Drawing 10PP-09.
3. REVISED Drawing 20PP-03.
4. REVISED Drawing 40PP-02.
5. REVISED Drawing 40PP-03.
6. REVISED Drawing 40PP-08.

**End of Addendum # 3**

## LOUISIANA UNIFORM PUBLIC WORK BID FORM UNIT PRICE FORM

TO:

St. Tammany Parish Government  
 21454 Koop Drive, Suite 2F  
 Mandeville, LA. 70471  
(OWNER TO PROVIDE NAME AND ADDRESS OF OWNER)

BID FOR:

Brewster Road Sewer Consolidation  
 Bid Number 24-43-2  
(OWNER TO PROVIDE PROJECT NAME & OTHER IDENTIFYING INFO)

**UNIT PRICES: This form shall be used for any & all work required by the Bidding Documents & described as unit prices. Amounts shall be stated in figures & only in figures.**

<b>Description:</b> <input checked="" type="checkbox"/> BASE BID OR <input type="checkbox"/> ALT # BREWSTER ROAD FORCE MAIN - MOBILIZATION				
<b>REF NO.:</b>	<b>QUANTITY</b>	<b>UNIT OF MEASURE</b>	<b>UNIT PRICE</b>	<b>UNIT PRICE EXTENSION (Quantity times unit price)</b>
23000168-001	1	LUMP SUM		
<b>Description:</b> <input checked="" type="checkbox"/> BASE BID OR <input type="checkbox"/> ALT # BREWSTER ROAD FORCE MAIN - 12" SEWER FORCE MAIN BY HORIZONTAL DIRECTIONAL DRILL				
<b>REF NO.:</b>	<b>QUANTITY</b>	<b>UNIT OF MEASURE</b>	<b>UNIT PRICE</b>	<b>UNIT PRICE EXTENSION (Quantity times unit price)</b>
23000168-002	2,950	LINEAR FOOT		
<b>Description:</b> <input checked="" type="checkbox"/> BASE BID OR <input type="checkbox"/> ALT # BREWSTER ROAD FORCE MAIN - 12" DUCTILE IRON FITTINGS, ALL TYPES				
<b>REF NO.:</b>	<b>QUANTITY</b>	<b>UNIT OF MEASURE</b>	<b>UNIT PRICE</b>	<b>UNIT PRICE EXTENSION (Quantity times unit price)</b>
23000168-003	7	EACH		
<b>Description:</b> <input checked="" type="checkbox"/> BASE BID OR <input type="checkbox"/> ALT # BREWSTER ROAD SEWER FORCE MAIN - 14" DUCTILE IRON FITTINGS, ALL TYPES				
<b>REF NO.:</b>	<b>QUANTITY</b>	<b>UNIT OF MEASURE</b>	<b>UNIT PRICE</b>	<b>UNIT PRICE EXTENSION (Quantity times unit price)</b>
23000168-004	2	EACH		

**Wording for "description" is to be provided by the Owner. All Quantities Estimated. The Contractor will be paid based upon actual quantities as verified by the Owner.**

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<b>Description:</b>	<input checked="" type="checkbox"/> BASE BID	OR	<input type="checkbox"/> ALT #	BREWSTER ROAD SEWER FORCE MAIN - 14" SEWER FORCE MAIN BY HORIZONTAL DIRECTIONAL DRILL	
<b>REF NO.:</b>	<b>QUANTITY</b>	<b>UNIT OF MEASURE</b>	<b>UNIT PRICE</b>	<b>UNIT PRICE EXTENSION (Quantity times unit price)</b>	
23000168-005	4,256	LINEAR FOOT			
<b>Description:</b>	<input checked="" type="checkbox"/> BASE BID	OR	<input type="checkbox"/> ALT #	BREWSTER ROAD SEWER FORCE MAIN - 12" C900 FORCE MAIN BY OPEN CUT	
<b>REF NO.:</b>	<b>QUANTITY</b>	<b>UNIT OF MEASURE</b>	<b>UNIT PRICE</b>	<b>UNIT PRICE EXTENSION (Quantity times unit price)</b>	
23000168-006	84	LIENAR FOOT			
<b>Description:</b>	<input checked="" type="checkbox"/> BASE BID	OR	<input type="checkbox"/> ALT #	BREWSTER ROAD SEWER FORCE MAIN - 14" C900 FORCE MAIN BY OPEN CUT	
<b>REF NO.:</b>	<b>QUANTITY</b>	<b>UNIT OF MEASURE</b>	<b>UNIT PRICE</b>	<b>UNIT PRICE EXTENSION (Quantity times unit price)</b>	
23000168-007	20	LINEAR FOOT			
<b>Description:</b>	<input checked="" type="checkbox"/> BASE BID	OR	<input type="checkbox"/> ALT #	BREWSTER ROAD SEWER FORCE MAIN - 12" BURIED GATE VALVE	
<b>REF NO.:</b>	<b>QUANTITY</b>	<b>UNIT OF MEASURE</b>	<b>UNIT PRICE</b>	<b>UNIT PRICE EXTENSION (Quantity times unit price)</b>	
23000168-008	2	EACH			
<b>Description:</b>	<input checked="" type="checkbox"/> BASE BID	OR	<input type="checkbox"/> ALT #	BREWSTER ROAD SEWER FORCE MAIN - ARV AND VAULT	
<b>REF NO.:</b>	<b>QUANTITY</b>	<b>UNIT OF MEASURE</b>	<b>UNIT PRICE</b>	<b>UNIT PRICE EXTENSION (Quantity times unit price)</b>	
23000168-009	1	EACH			
<b>Description:</b>	<input checked="" type="checkbox"/> BASE BID	OR	<input type="checkbox"/> ALT #	FAIRFIELD OAKS SEWER CONSOLIDATION - MOBILIZATION	
<b>REF NO.:</b>	<b>QUANTITY</b>	<b>UNIT OF MEASURE</b>	<b>UNIT PRICE</b>	<b>UNIT PRICE EXTENSION (Quantity times unit price)</b>	
23000170-001	1	LUMP SUM			

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**UNIT PRICES:** This form shall be used for any & all work required by the Bidding Documents & described as unit prices. Amounts shall be stated in figures & only in figures.

<b>Description:</b>		<input checked="" type="checkbox"/> BASE BID	OR	<input type="checkbox"/> ALT #	FAIRFIELD OAKS SEWER CONSOLIDATION - DEMOLITION AND DISPOSAL OF FAIRFIELD OAKS WWTP		
<b>REF NO.:</b>	<b>QUANTITY</b>	<b>UNIT OF MEASURE</b>	<b>UNIT PRICE</b>	<b>UNIT PRICE EXTENSION</b> <b>(Quantity times unit price)</b>			
23000170-002	1	LUMP SUM					
<b>Description:</b>		<input checked="" type="checkbox"/> BASE BID	OR	<input type="checkbox"/> ALT #	FAIRFIELD OAKS SEWER CONSOLIDATION - 4" SEWER FORCE MAIN BY OPEN CUT		
<b>REF NO.:</b>	<b>QUANTITY</b>	<b>UNIT OF MEASURE</b>	<b>UNIT PRICE</b>	<b>UNIT PRICE EXTENSION</b> <b>(Quantity times unit price)</b>			
23000170-003	770	LINEAR FOOT					
<b>Description:</b>		<input checked="" type="checkbox"/> BASE BID	OR	<input type="checkbox"/> ALT #	FAIRFIELD OAKS SEWER CONSOLIDATION - DUCTILE IRON FITTINGS, ALL TYPES		
<b>REF NO.:</b>	<b>QUANTITY</b>	<b>UNIT OF MEASURE</b>	<b>UNIT PRICE</b>	<b>UNIT PRICE EXTENSION</b> <b>(Quantity times unit price)</b>			
23000170-004	5	EACH					
<b>Description:</b>		<input checked="" type="checkbox"/> BASE BID	OR	<input type="checkbox"/> ALT #	FAIRFIELD OAKS SEWER CONSOLIDATION - 4" SEWER FORCE MAIN BY HORIZONTAL DIRECTIONAL DRILL		
<b>REF NO.:</b>	<b>QUANTITY</b>	<b>UNIT OF MEASURE</b>	<b>UNIT PRICE</b>	<b>UNIT PRICE EXTENSION</b> <b>(Quantity times unit price)</b>			
23000170-005	947	LINEAR FOOT					
<b>Description:</b>		<input checked="" type="checkbox"/> BASE BID	OR	<input type="checkbox"/> ALT #	FAIRFIELD OAKS SEWER CONSOLIDATION - CONSTRUCT FAIRFIELD OAKS PUMPING STATION		
<b>REF NO.:</b>	<b>QUANTITY</b>	<b>UNIT OF MEASURE</b>	<b>UNIT PRICE</b>	<b>UNIT PRICE EXTENSION</b> <b>(Quantity times unit price)</b>			
23000170-006	1	LUMP SUM					
<b>Description:</b>		<input checked="" type="checkbox"/> BASE BID	OR	<input type="checkbox"/> ALT #	FAIRFIELD OAKS SEWER CONSOLIDATION - 4" BURIED GATE VALVE		
<b>REF NO.:</b>	<b>QUANTITY</b>	<b>UNIT OF MEASURE</b>	<b>UNIT PRICE</b>	<b>UNIT PRICE EXTENSION</b> <b>(Quantity times unit price)</b>			
23000170-007	1	EACH					

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<b>Description:</b>	<input checked="" type="checkbox"/> BASE BID	OR	<input type="checkbox"/> ALT #	FAIRFIELD OAKS SEWER CONSOLIDATION - ARV AND VAULT	
<b>REF NO.:</b>	<b>QUANTITY</b>	<b>UNIT OF MEASURE</b>	<b>UNIT PRICE</b>	<b>UNIT PRICE EXTENSION (Quantity times unit price)</b>	
23000170-008	1	EACH			
<b>Description:</b>	<input checked="" type="checkbox"/> BASE BID	OR	<input type="checkbox"/> ALT #	THREE RIVERS SEWER CONSOLIDATION - MOBILIZATION	
<b>REF NO.:</b>	<b>QUANTITY</b>	<b>UNIT OF MEASURE</b>	<b>UNIT PRICE</b>	<b>UNIT PRICE EXTENSION (Quantity times unit price)</b>	
23000177-001	1	LUMP SUM			
<b>Description:</b>	<input checked="" type="checkbox"/> BASE BID	OR	<input type="checkbox"/> ALT #	THREE RIVERS SEWER CONSOLIDATION - REMOVAL AND DISPOSAL OF THREE RIVERS TREATMENT PLANT	
<b>REF NO.:</b>	<b>QUANTITY</b>	<b>UNIT OF MEASURE</b>	<b>UNIT PRICE</b>	<b>UNIT PRICE EXTENSION (Quantity times unit price)</b>	
23000177-002	1	LUMP SUM			
<b>Description:</b>	<input checked="" type="checkbox"/> BASE BID	OR	<input type="checkbox"/> ALT #	THREE RIVERS SEWER CONSOLIDATION - 4" SEWER FORCE MAIN BY HORIZONTAL DIRECTIONAL DRILL	
<b>REF NO.:</b>	<b>QUANTITY</b>	<b>UNIT OF MEASURE</b>	<b>UNIT PRICE</b>	<b>UNIT PRICE EXTENSION (Quantity times unit price)</b>	
23000177-003	474	LINEAR FOOT			
<b>Description:</b>	<input checked="" type="checkbox"/> BASE BID	OR	<input type="checkbox"/> ALT #	THREE RIVERS SEWER CONSOLIDATION - 4" DUCTILE IRON FITTINGS, ALL TYPES	
<b>REF NO.:</b>	<b>QUANTITY</b>	<b>UNIT OF MEASURE</b>	<b>UNIT PRICE</b>	<b>UNIT PRICE EXTENSION (Quantity times unit price)</b>	
23000177-004	3	EACH			
<b>Description:</b>	<input checked="" type="checkbox"/> BASE BID	OR	<input type="checkbox"/> ALT #	THREE RIVERS SEWER CONSOLIDATION - 4" SEWER FORCE MAIN BY OPEN CUT	
<b>REF NO.:</b>	<b>QUANTITY</b>	<b>UNIT OF MEASURE</b>	<b>UNIT PRICE</b>	<b>UNIT PRICE EXTENSION (Quantity times unit price)</b>	
23000177-005	37	LINEAR FOOT			

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<b>Description:</b>	<input checked="" type="checkbox"/> BASE BID	OR	<input type="checkbox"/> ALT #	THREE RIVERS SEWER CONSOLIDATION - CONSTRUCT THREE RIVERS SEWER PUMPING STATION	
<b>REF NO.:</b>	<b>QUANTITY</b>	<b>UNIT OF MEASURE</b>	<b>UNIT PRICE</b>	<b>UNIT PRICE EXTENSION (Quantity times unit price)</b>	
23000177-006	1	LUMP SUM			
<b>Description:</b>	<input checked="" type="checkbox"/> BASE BID	OR	<input type="checkbox"/> ALT #	THREE RIVERS SEWER CONSOLIDATION - 4" BURIED GATE VALVE	
<b>REF NO.:</b>	<b>QUANTITY</b>	<b>UNIT OF MEASURE</b>	<b>UNIT PRICE</b>	<b>UNIT PRICE EXTENSION (Quantity times unit price)</b>	
23000177-007	1	EACH			
<b>Description:</b>	<input checked="" type="checkbox"/> BASE BID	OR	<input type="checkbox"/> ALT #	THREE RIVERS SEWER CONSOLIDATION - ARV AND VAULT	
<b>REF NO.:</b>	<b>QUANTITY</b>	<b>UNIT OF MEASURE</b>	<b>UNIT PRICE</b>	<b>UNIT PRICE EXTENSION (Quantity times unit price)</b>	
23000177-008	1	EACH			
<b>Description:</b>	<input checked="" type="checkbox"/> BASE BID	OR	<input type="checkbox"/> ALT #	TCHEFUNCTE PARC SEWER CONSOLIDATION - MOBILIZATION	
<b>REF NO.:</b>	<b>QUANTITY</b>	<b>UNIT OF MEASURE</b>	<b>UNIT PRICE</b>	<b>UNIT PRICE EXTENSION (Quantity times unit price)</b>	
23000176-001	1	LUMP SUM			
<b>Description:</b>	<input checked="" type="checkbox"/> BASE BID	OR	<input type="checkbox"/> ALT #	TCHEFUNCTE PARC SEWER CONSOLIDATION - DEMOLITION OF EXISTING TCHEFUNCTE PARC SEWER PUMPING STATION	
<b>REF NO.:</b>	<b>QUANTITY</b>	<b>UNIT OF MEASURE</b>	<b>UNIT PRICE</b>	<b>UNIT PRICE EXTENSION (Quantity times unit price)</b>	
23000176-002	1	LUMP SUM			
<b>Description:</b>	<input checked="" type="checkbox"/> BASE BID	OR	<input type="checkbox"/> ALT #	TCHEFUNCTE PARC SEWER CONSOLIDATION - 12" DUCTILE IRON FITTINGS, ALL TYPES	
<b>REF NO.:</b>	<b>QUANTITY</b>	<b>UNIT OF MEASURE</b>	<b>UNIT PRICE</b>	<b>UNIT PRICE EXTENSION (Quantity times unit price)</b>	
23000176-003	18	EACH			

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REVISED ADDENDUM 3

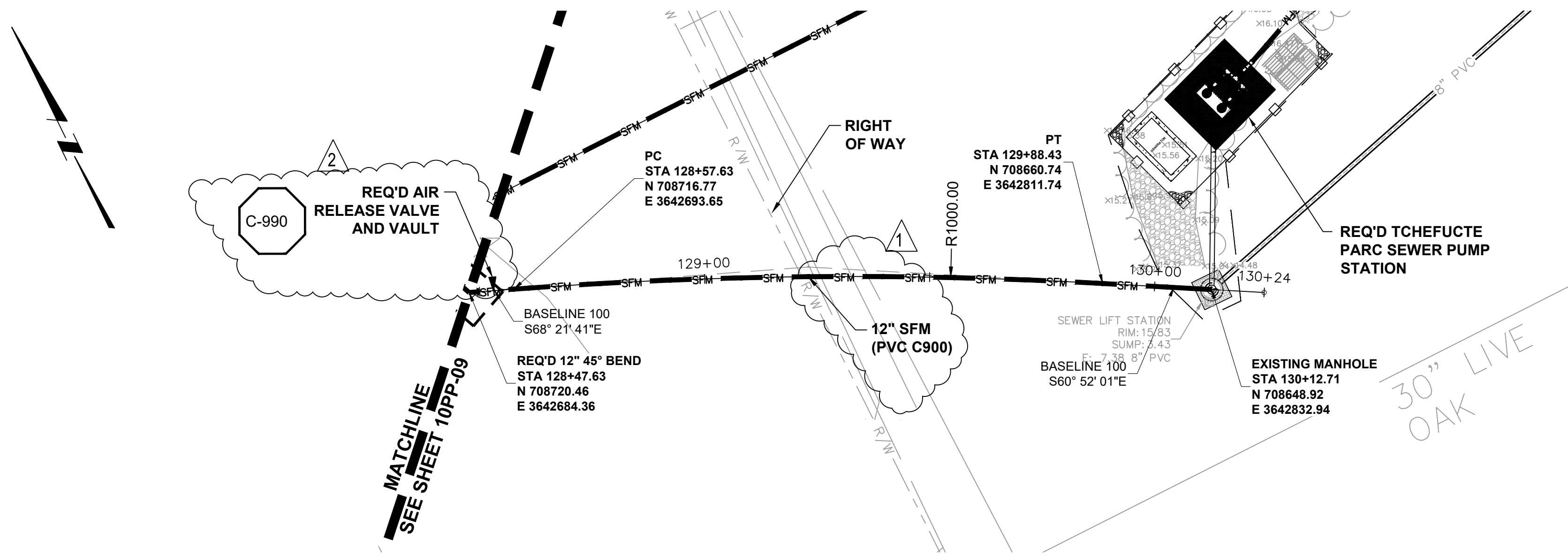
**UNIT PRICES:** This form shall be used for any & all work required by the Bidding Documents & described as unit prices. Amounts shall be stated in figures & only in figures.

<b>Description:</b> <input checked="" type="checkbox"/> BASE BID OR <input type="checkbox"/> ALT # TCHEFUNCTE PARC SEWER CONSOLIDATION - 12" SEWER FORCE MAIN BY OPEN CUT				
<b>REF NO.:</b>	<b>QUANTITY</b>	<b>UNIT OF MEASURE</b>	<b>UNIT PRICE</b>	<b>UNIT PRICE EXTENSION (Quantity times unit price)</b>
23000176-004	243	LINEAR FOOT		
<b>Description:</b> <input checked="" type="checkbox"/> BASE BID OR <input type="checkbox"/> ALT # TCHEFUNCTE PARC SEWER CONSOLIDATION - 14" SEWER FORCE MAIN BY HORIZONTAL DIRECTIONAL DRILL				
<b>REF NO.:</b>	<b>QUANTITY</b>	<b>UNIT OF MEASURE</b>	<b>UNIT PRICE</b>	<b>UNIT PRICE EXTENSION (Quantity times unit price)</b>
23000176-005	504	LINEAR FOOT		
<b>Description:</b> <input checked="" type="checkbox"/> BASE BID OR <input type="checkbox"/> ALT # TCHEFUNCTE PARC SEWER CONSOLIDATION - CONSTRUCT NEW TCHEFUNCTE PARC SEWER PUMPING STATION				
<b>REF NO.:</b>	<b>QUANTITY</b>	<b>UNIT OF MEASURE</b>	<b>UNIT PRICE</b>	<b>UNIT PRICE EXTENSION (Quantity times unit price)</b>
23000176-006	1	LUMP SUM		
<b>Description:</b> <input checked="" type="checkbox"/> BASE BID OR <input type="checkbox"/> ALT # TCHEFUNCTE PARC SEWER CONSOLIDATION - 12" BURIED GATE VALVE				
<b>REF NO.:</b>	<b>QUANTITY</b>	<b>UNIT OF MEASURE</b>	<b>UNIT PRICE</b>	<b>UNIT PRICE EXTENSION (Quantity times unit price)</b>
23000176-007	1	EACH		
<b>Description:</b> <input checked="" type="checkbox"/> BASE BID OR <input type="checkbox"/> ALT # TCHEFUNCTE PARC SEWER CONSOLIDATION - ARV AND VAULT				
<b>REF NO.:</b>	<b>QUANTITY</b>	<b>UNIT OF MEASURE</b>	<b>UNIT PRICE</b>	<b>UNIT PRICE EXTENSION (Quantity times unit price)</b>
23000176-008	1	EACH		
<b>Description:</b> <input checked="" type="checkbox"/> BASE BID OR <input type="checkbox"/> ALT # REMOVAL AND REPLACEMENT OF CONCRETE WALKS AND DRIVES				
<b>REF NO.:</b>	<b>QUANTITY</b>	<b>UNIT OF MEASURE</b>	<b>UNIT PRICE</b>	<b>UNIT PRICE EXTENSION (Quantity times unit price)</b>
23000170-009	100	SQUARE YARD		

Version 2017 Q2

Wording for "description" is to be provided by the Owner. All Quantities Estimated. The Contractor will be paid based upon actual quantities as verified by the Owner.

REVISED ADDENDUM 3



**PLAN AND PROFILE GENERAL NOTES**

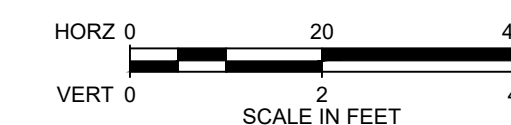
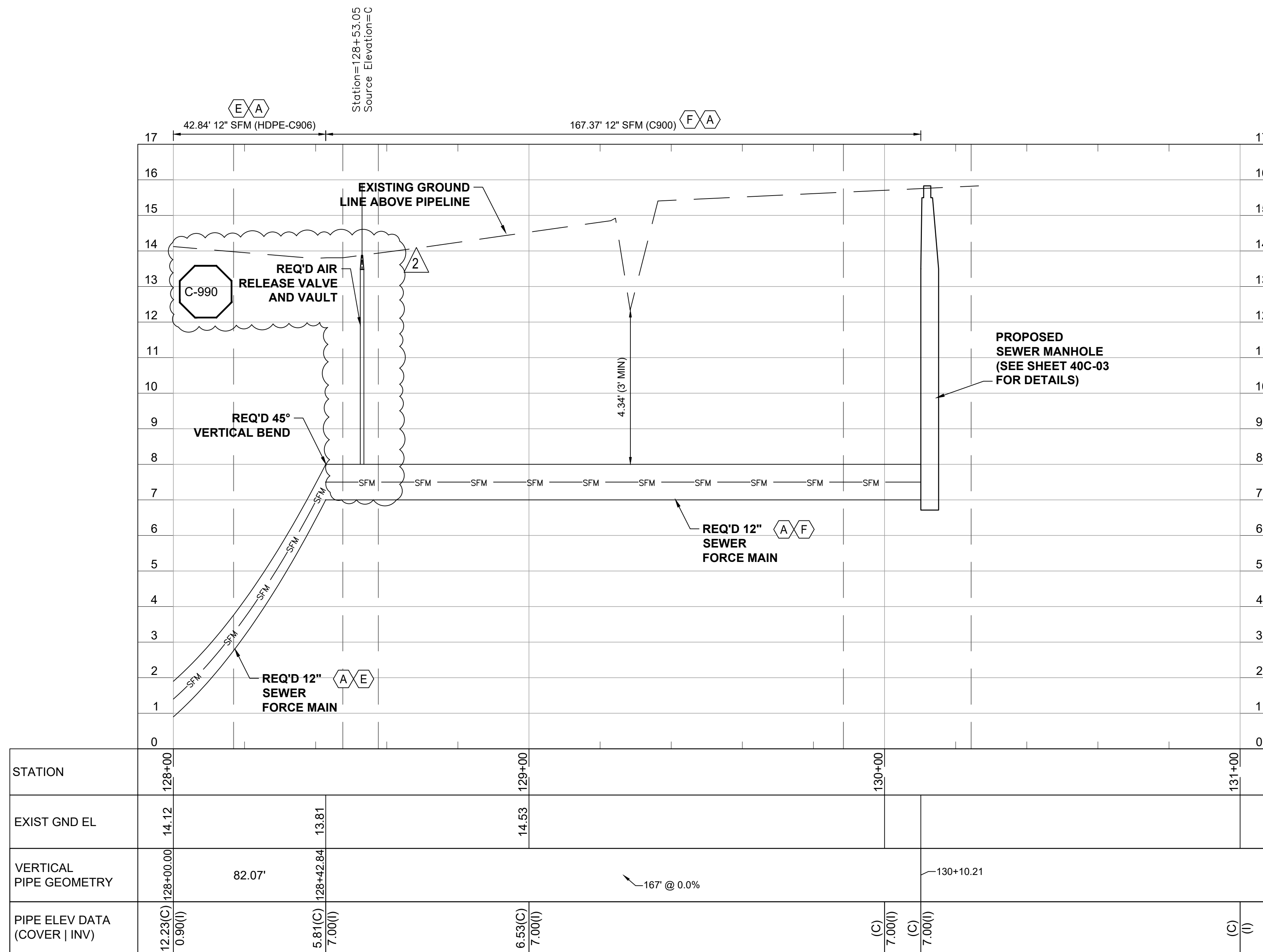
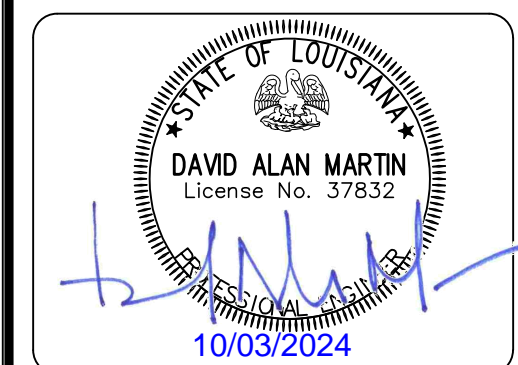
1. PLAN AND PROFILE DRAWING DRAWINGS BASED UPON SURVEY TITLED "ST. TAMMANY SEWER CONSOLIDATION SURVEY - FAIRFIELD OAKS, THREE RIVERS, AND TCHEFUNCTE PARK" PREPARED BY ALL - SOUTH CONSULTING ENGINEERS, DATED JULY 2023 AND AS-BUILT DRAINAGE PLAN FOR ARUNDEL SUBDIVISION.
2. AT EACH LOCATION WHERE THE REQUIRED SEWER FORCE MAIN CROSSES AN EXISTING UTILITY, OR TIES INTO AN EXISTING UTILITY, CONDUCT EXPLORATORY EXCAVATIONS AS NECESSARY TO POSITIVELY DETERMINE LOCATION, ELEVATION, AND SIZE OF UTILITY. CONDUCT SUCH EXPLORATORY EXCAVATIONS AND REPORT FINDINGS TO ENGINEER PRIOR TO ANY HORIZONTAL DIRECTIONAL DRILLING OPERATIONS.
3. COORDINATE WITH THE ENGINEER IN ADJUSTING THE ALIGNMENT OF THE REQUIRED PIPELINE TO MAINTAIN REQUIRED CLEARANCES. THE CONTRACTOR WILL NOT BE ENTITLED TO ANY ADJUSTMENT IN PAY FOR SUCH ADJUSTMENTS EXCEPT FOR ADDITIONAL QUANTITIES.
4. PROVIDE TEMPORARY TRAFFIC CONTROLS PER THE ACCEPTED TEMPORARY TRAFFIC CONTROL PLAN. SEE SPECIFICATIONS AND MINIMUM STANDARDS FOR ADDITIONAL REQUIREMENTS.
5. PIPE SIZES NOTED ON PLANS REFERENCE NOMINAL PIPE DIAMETER.
6. REFER TO PIPE SCHEDULE FOR ADDITIONAL REQUIREMENTS.
7. CONTRACTOR TO MAINTAIN A MINIMUM 6' HORIZONTAL AND 18" VERTICAL SEPARATION BETWEEN SEWER FORCE MAIN AND WATER MAIN.
8. NOT ALL NOTES BY SYMBOL USED ON THIS SHEET.

DEPT. OF UTILITIES ST. TAMMANY PARISH GOVERNMENT 620 N. TYLER STREET COVINGTON, LA 70433	
DATE:	09/20/24
DESCRIPTION OF REVISION	
7	
6	
5	
4	
3	ADDENDUM 3
2	ADDENDUM 1
1	

**PLAN AND PROFILE NOTES BY SYMBOLS**

- A. REQ'D 12" BREWSTER RD. SFM TO DISCHARGE INTO TCHEFUNCTE PARC SPS
- B. REQ'D 4" FAIRFIELD OAKS SEWER FORCE MAIN TO DISCHARGE INTO BREWSTER RD. SFM
- C. REQ'D 4" THREE RIVERS SFM TO DISCHARGE INTO BREWSTER RD. SFM
- D. REQ'D 14" TCHEFUNCTE PARC SFM TO DISCHARGE TO FAUBOURG NO 2 SPS.
- E. PIPE TO BE INSTALLED BY HORIZONTALLY DIRECTIONALLY DRILLING
- F. PIPE TO BE INSTALLED BY OPEN CUT
- G. HORIZONTAL DISTANCE FROM EDGE OF ROADWAY
- H. REQ'D LAUNCHING AND RECEIVING PIT FOR HORIZONTAL DIRECTIONAL DRILLING
- I. REQ'D FULLY RESTRAINED GATE VALVE WITH STEM EXTENSION PER DETAIL
- J. REQ'D AIR RELEASE VALVE AND VAULT PER DETAIL
- K. REQ'D VERTICAL CURVE. SEE CURVE TABLE ON SHEET G-102 FOR ADDITIONAL REQUIREMENTS AND INFORMATION.
- L. REQUIRED 3" ARUNDEL SEWER FORCE MAIN (BY OTHERS) TO DISCHARGE IN BREWSTER FORCE MAIN
- M. REQ'D 14" TCHEFUNCTE PARC SFM TO DISCHARGE INTO FAUBORG NO. 2 LIFT STATION

DESIGNED BY:	M. LOKER
DRAWN BY:	J. HITT
CHECKED BY:	J. CATALANO
SUBMITTED BY:	FAIRWAY CE
PROJECT No.:	DU 168,170, 175, 177
ISSUE DATE:	08/20/2024
APPROVED BY:	D. MARTIN
SHEET SIZE:	ANSI D 34x22
SCALE:	AS NOTED



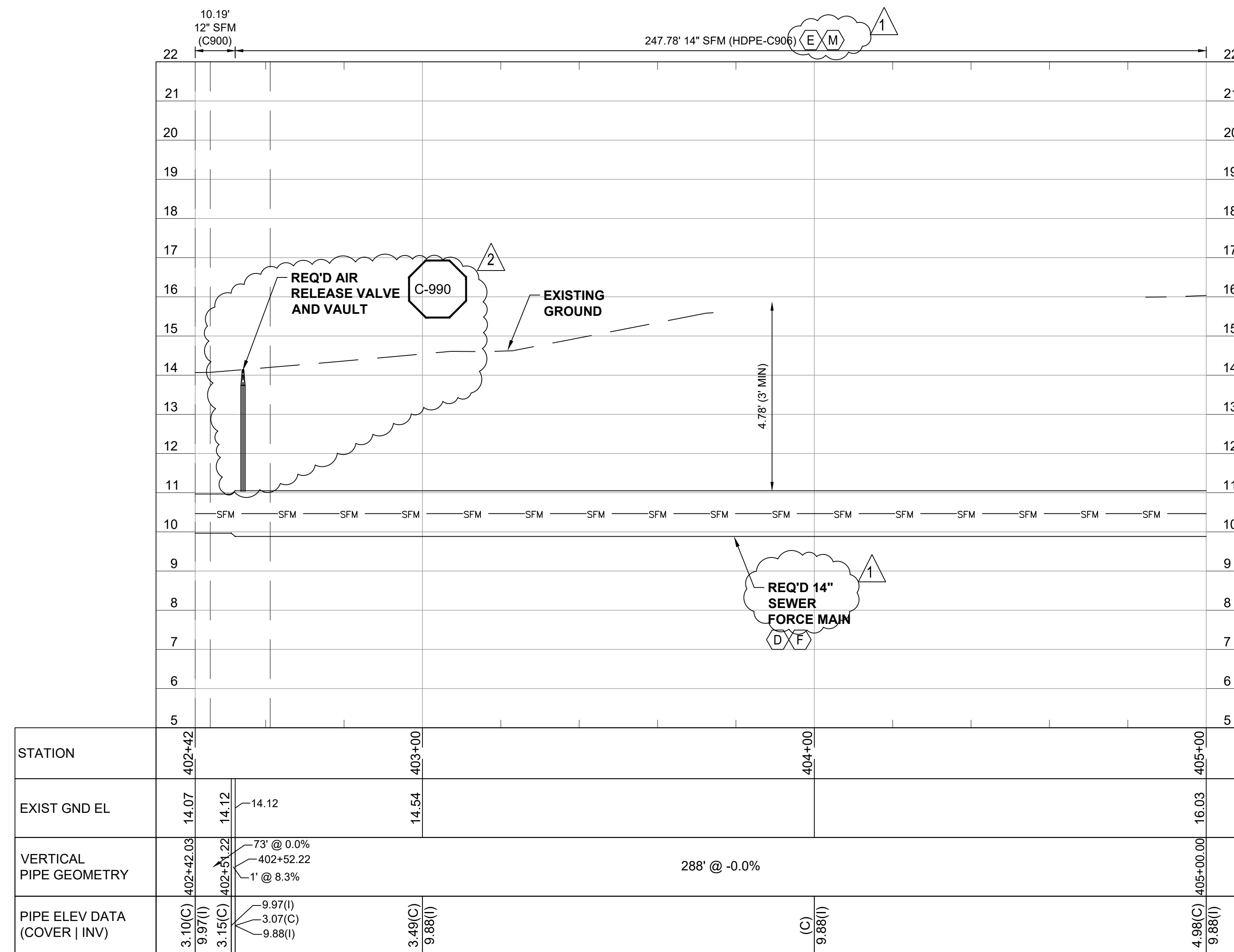
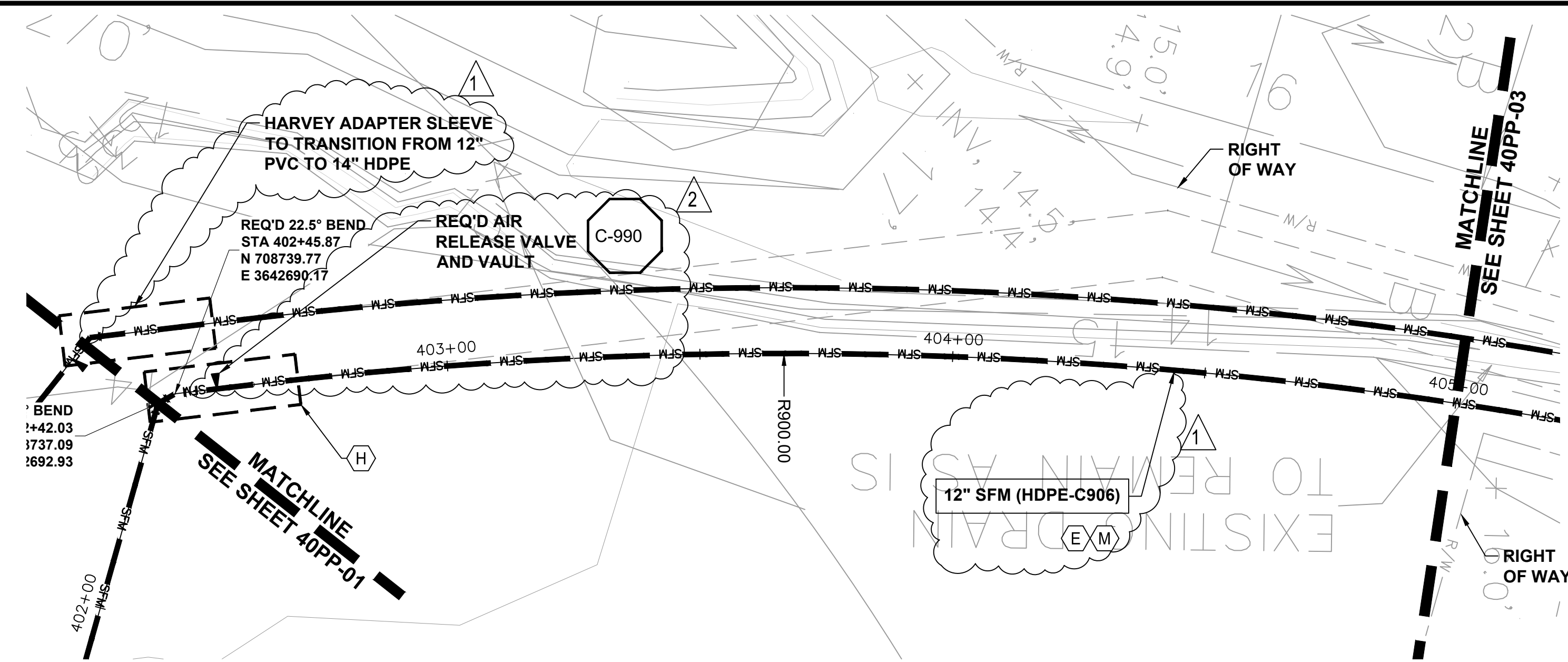
BREWSTER ROAD SEWER  
CONSOLIDATION

FORCE MAIN PLAN & PROFILES - BASELINE 100 - IX

SHEET NO.  
10PP-09







**PLAN AND PROFILE GENERAL NOTES**

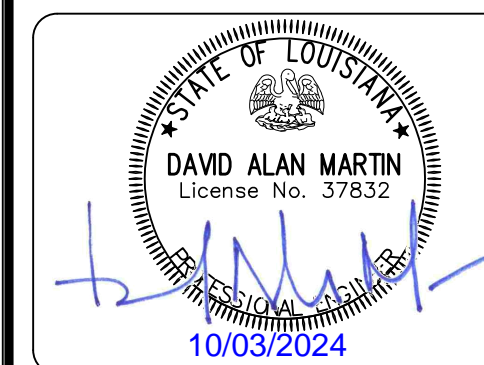
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6. REFER TO PIPE SCHEDULE FOR ADDITIONAL REQUIREMENTS.
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- H. REQ'D LAUNCHING AND RECIEVING PIT FOR HORIZONTAL DIRECTIONAL DRILLING
- I. REQ'D FULLY RESTRAINED GATE VALVE WITH STEM EXTENSION PER DETAIL
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DEPT. OF UTILITIES ST. TAMMANY PARISH GOVERNMENT 620 N. TYLER STREET COVINGTON, LA 70433	
DATE:	09/20/24
DESCRIPTION OF REVISION	
7	
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3	ADDENDUM 3
2	ADDENDUM 1
1	

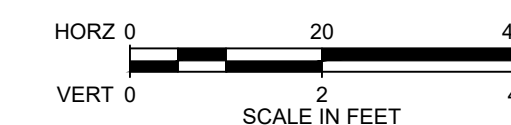
DESIGNED BY:	M. LOKER
DRAWN BY:	J. HIT
CHECKED BY:	J. CATALANO
SUBMITTED BY:	FAIRWAY CE
PROJECT No.:	DU 168,170, 175, 177
ISSUE DATE:	08/20/2024
APPROVED BY:	D. MARTIN
SHEET SIZE:	ANSI D 34x22
SCALE:	AS NOTED



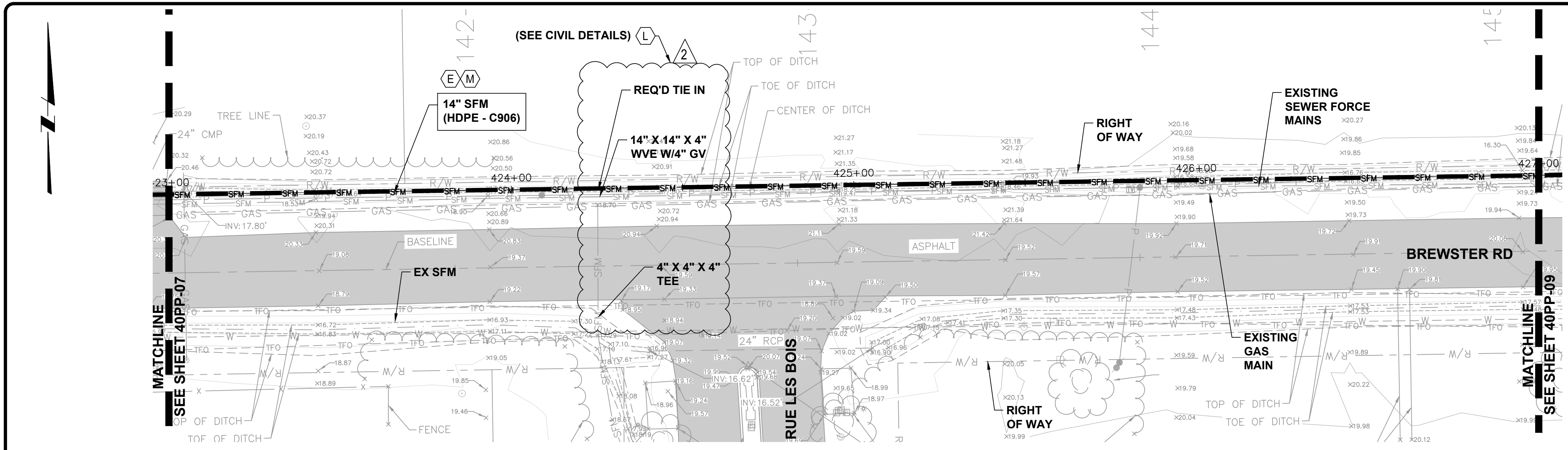
BREWSTER ROAD SEWER  
CONSOLIDATION

FORCE MAIN PLAN & PROFILES - BASELINE 400 - II

SHEET NO.  
40PP-02





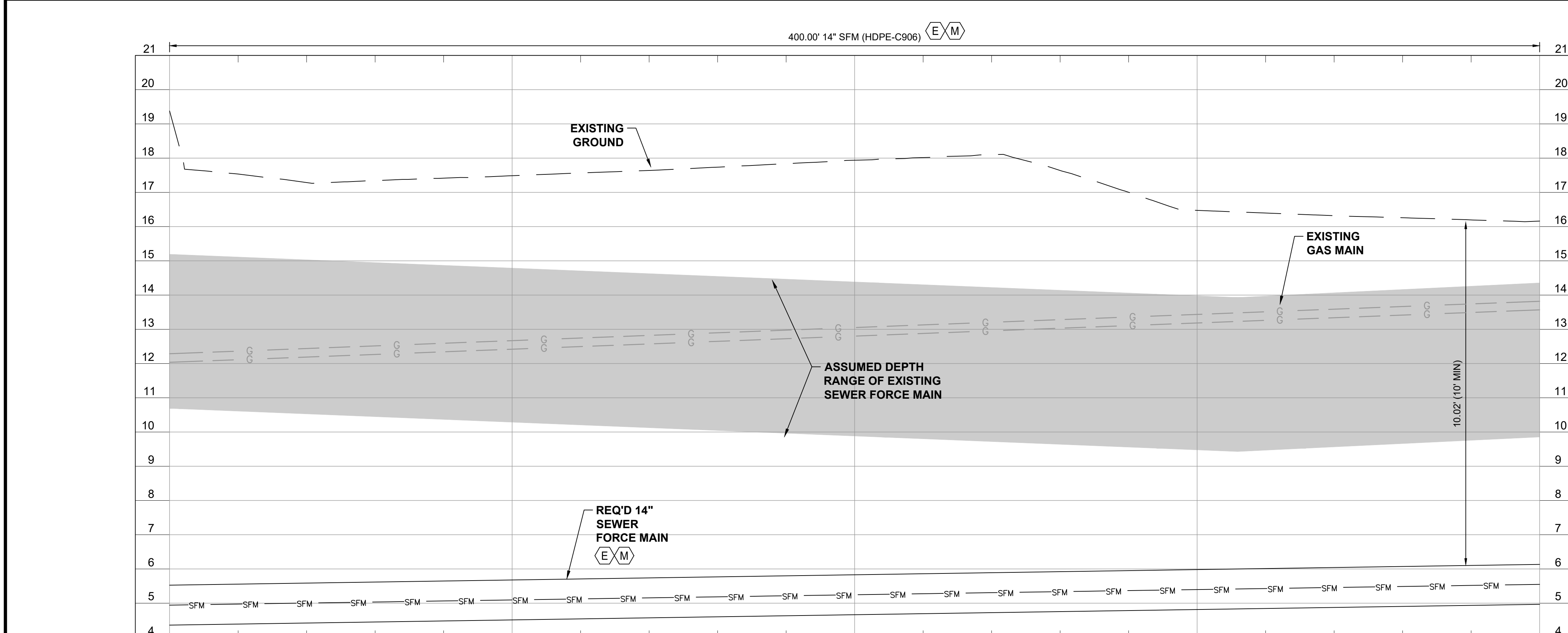


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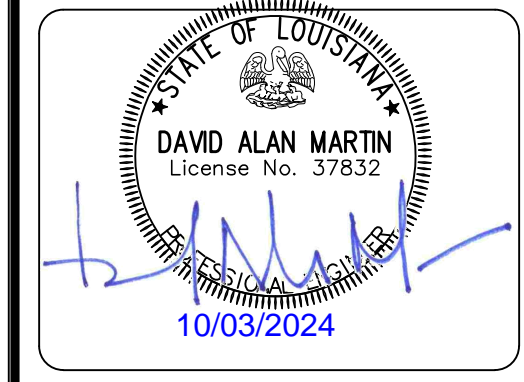
STATION	423+00	424+00	425+00	426+00	427+00
EXIST GND EL	19.38	17.49	17.94	16.47	16.16
VERTICAL PIPE GEOMETRY	1559' @ 0.2%				
PIPE ELEV DATA (COVER   INV)	13.85(C)   4.36(I)	11.81(C)   4.51(I)	12.11(C)   4.66(I)	10.49(C)   4.81(I)	10.03(C)   4.97(I)



DEPT. OF UTILITIES  
ST. TAMMANY PARISH  
GOVERNMENT  
620 N. TYLER STREET  
COVINGTON, LA 70433

DATE	DESCRIPTION OF REVISION
09/20/24	ADDENDUM 1
	ADDENDUM 3
	7
	6
	5
	4
	3
	2

DESIGNED BY:	M. LOKER
DRAWN BY:	J. HIT
CHECKED BY:	J. CATALANOITTO
SUBMITTED BY:	FAIRWAY CE
PROJECT No.:	DU 168,170, 175, 177
ISSUE DATE:	08/20/2024
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SCALE:	AS NOTED



BREWSTER ROAD SEWER  
CONSOLIDATION

SEWER FORCE MAIN PLAN & PROFILES - BASELINE  
400 - VIII

SHEET NO.  
40PP-08

