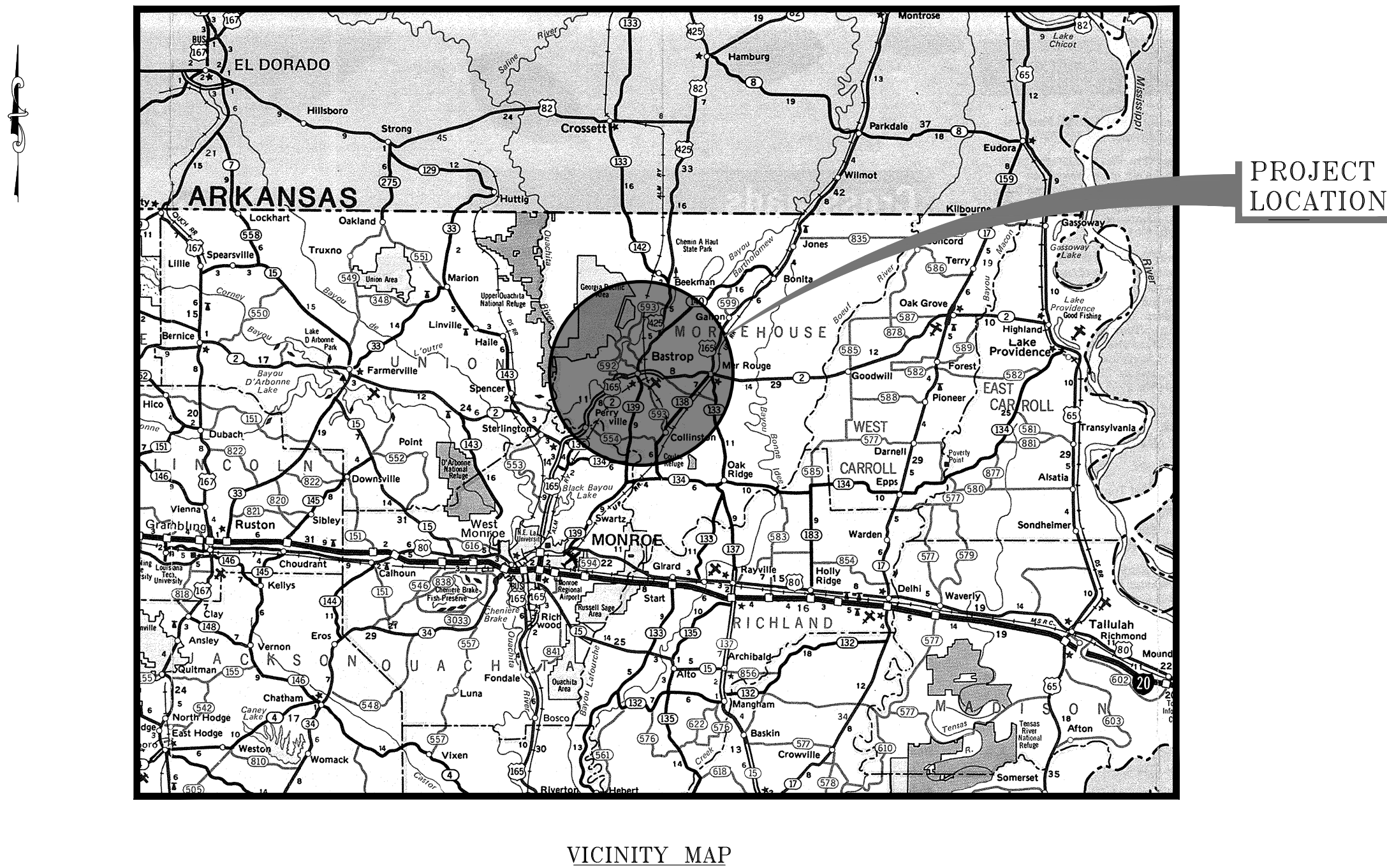


CITY OF BASTROP
MOREHOUSE PARISH, LOUISIANA
SEWER TREATMENT PLANT REPAIRS

MAYOR
MARK A. MOORE SR.

ALDERMAN
ANGELA TAPPIN
HENRY DOATY
JAMES GREEN
DARRY GREEN
HOWARD LOCHE

CITY CLERK
LEURAY CLARK



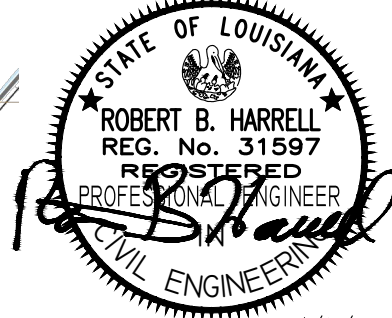
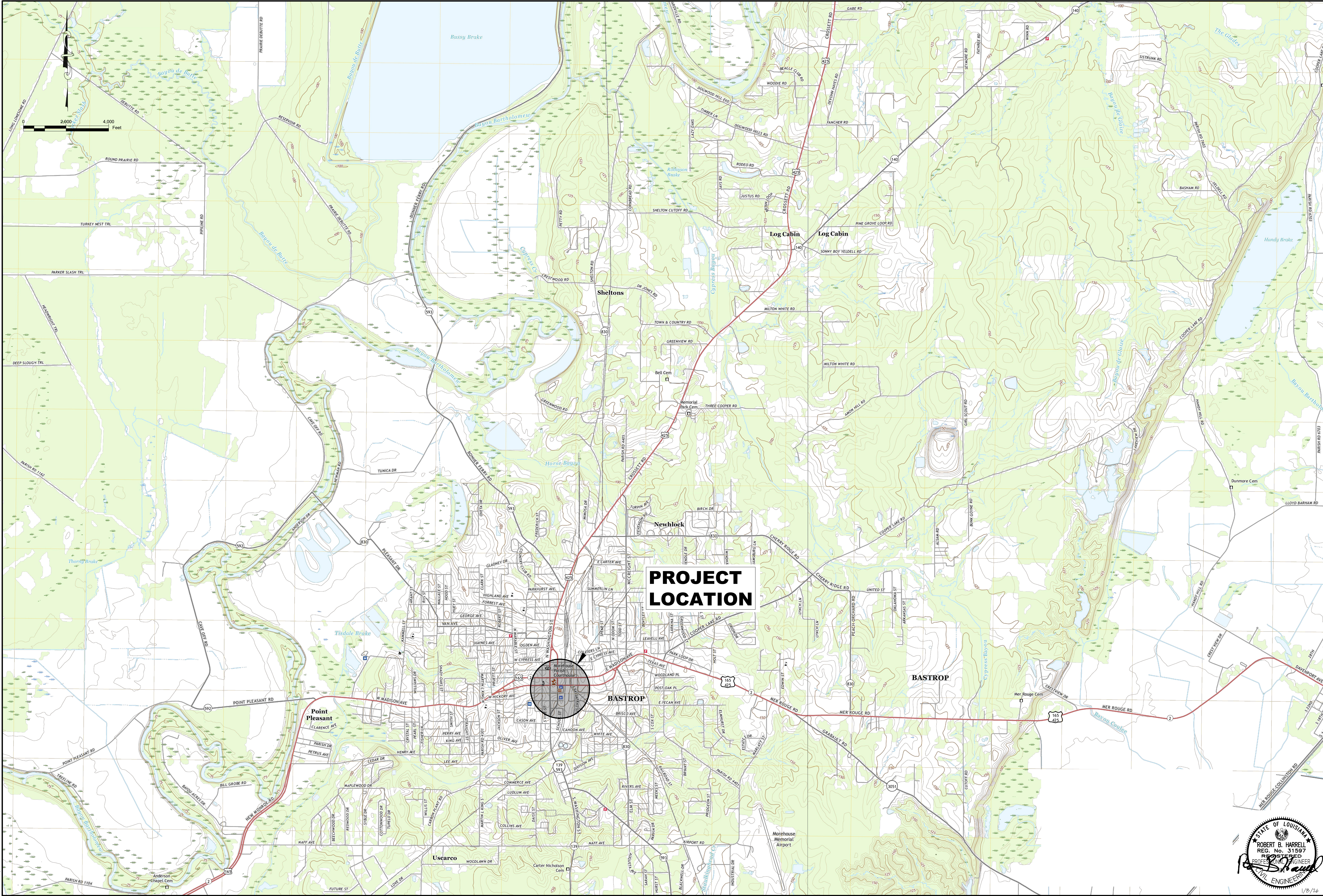
DATE: AUGUST, 2025
VOLKERT PROJECT NO. 1203975

DRAWING INDEX table with 2 columns: DRAWING NO. and DESCRIPTION. It lists 12 drawings including Title Sheet, Location Map, General Notes, and various site plans and elevations.

Vertical sidebar containing: SHEET NUMBER 1, project details (MOREHOUSE, BASTROP, 1203975), design status (DESIGNED, CHECKED, etc.), and the VOLKERT logo.

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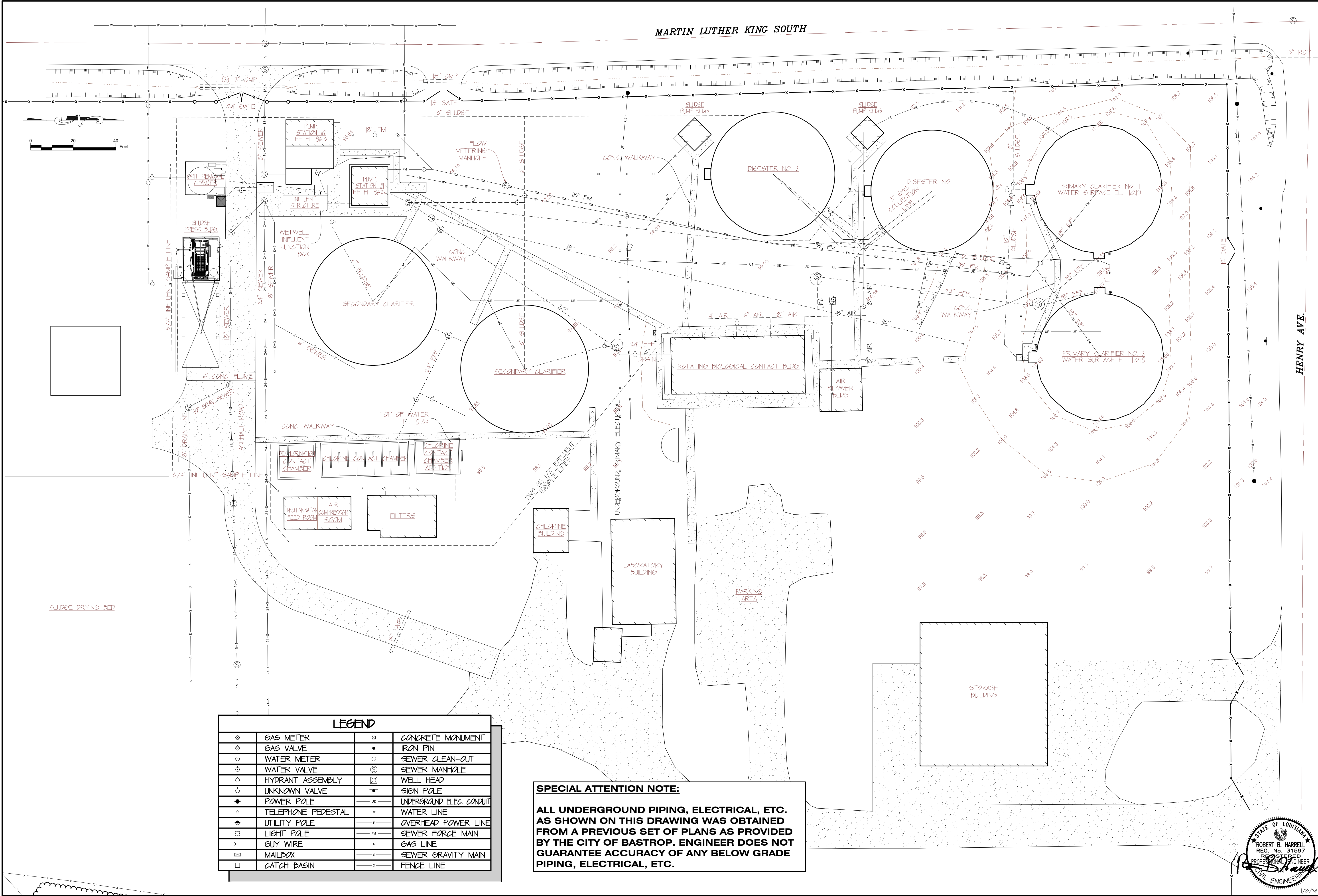
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**PROJECT
LOCATION**

SHEET NUMBER		2	
DESIGNED		MOREHOUSE	
CHECKED		PARISH	
DETAILED		PARISH	
CHECKED		PROJECT	
DATE		VOLCART	
AUGUST, 2025		PROJECT	
DWG NAME		1203975	
BY		LOC-01	
REVISION		DESCRIPTION	
DATE		NO.	
LOCATION MAP		CITY OF BASTROP	
VOLKERT		MONROE, LA 71203 (504) 388-1490	

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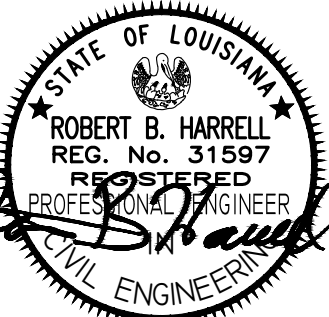


LEGEND

⊗	GAS METER	⊗	CONCRETE MONUMENT
⊙	GAS VALVE	•	IRON PIN
⊖	WATER METER	○	SEWER CLEAN-OUT
⊕	WATER VALVE	⊗	SEWER MANHOLE
⊙	HYDRANT ASSEMBLY	⊗	WELL HEAD
⊙	UNKNOWN VALVE	•	SIGN POLE
●	POWER POLE	— UE	UNDERGROUND ELEC. CONDUIT
△	TELEPHONE PEDESTAL	— W	WATER LINE
⬢	UTILITY POLE	— P	OVERHEAD POWER LINE
⊠	LIGHT POLE	— FM	SEWER FORCE MAIN
— T	GUY WIRE	— G	GAS LINE
⊠	MAILBOX	— S	SEWER GRAVITY MAIN
□	CATCH BASIN	— X	FENCE LINE

SPECIAL ATTENTION NOTE:

ALL UNDERGROUND PIPING, ELECTRICAL, ETC. AS SHOWN ON THIS DRAWING WAS OBTAINED FROM A PREVIOUS SET OF PLANS AS PROVIDED BY THE CITY OF BASTROP. ENGINEER DOES NOT GUARANTEE ACCURACY OF ANY BELOW GRADE PIPING, ELECTRICAL, ETC.



SHEET NUMBER

4

MOREHOUSE

PARISH

PROJECT

1203975

DESIGNED

CHECKED

DATE

BY

REVISION

DESCRIPTION

EXISTING SITE PLAN

CITY OF BASTROP

Volkert

MONROE, LA 71203

(504) 388-1299

1/6/26

PARISH PROJECT

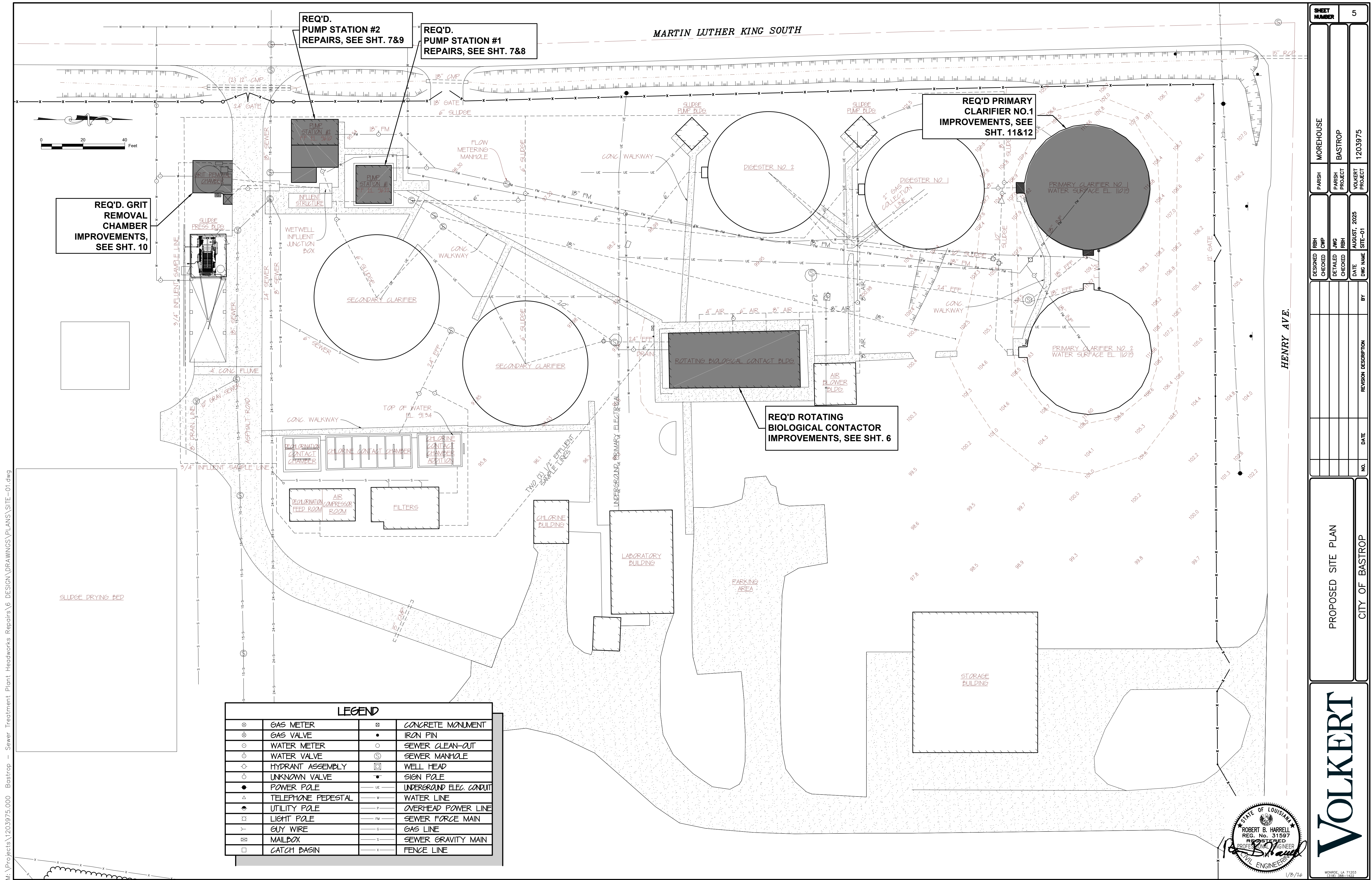
BASTROP

DATE

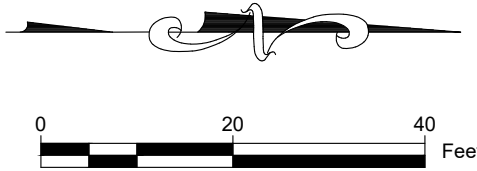
AUGUST, 2025

DWG NAME

SITE-01



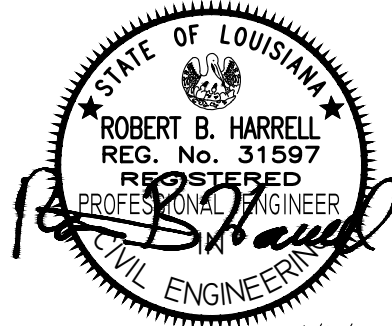
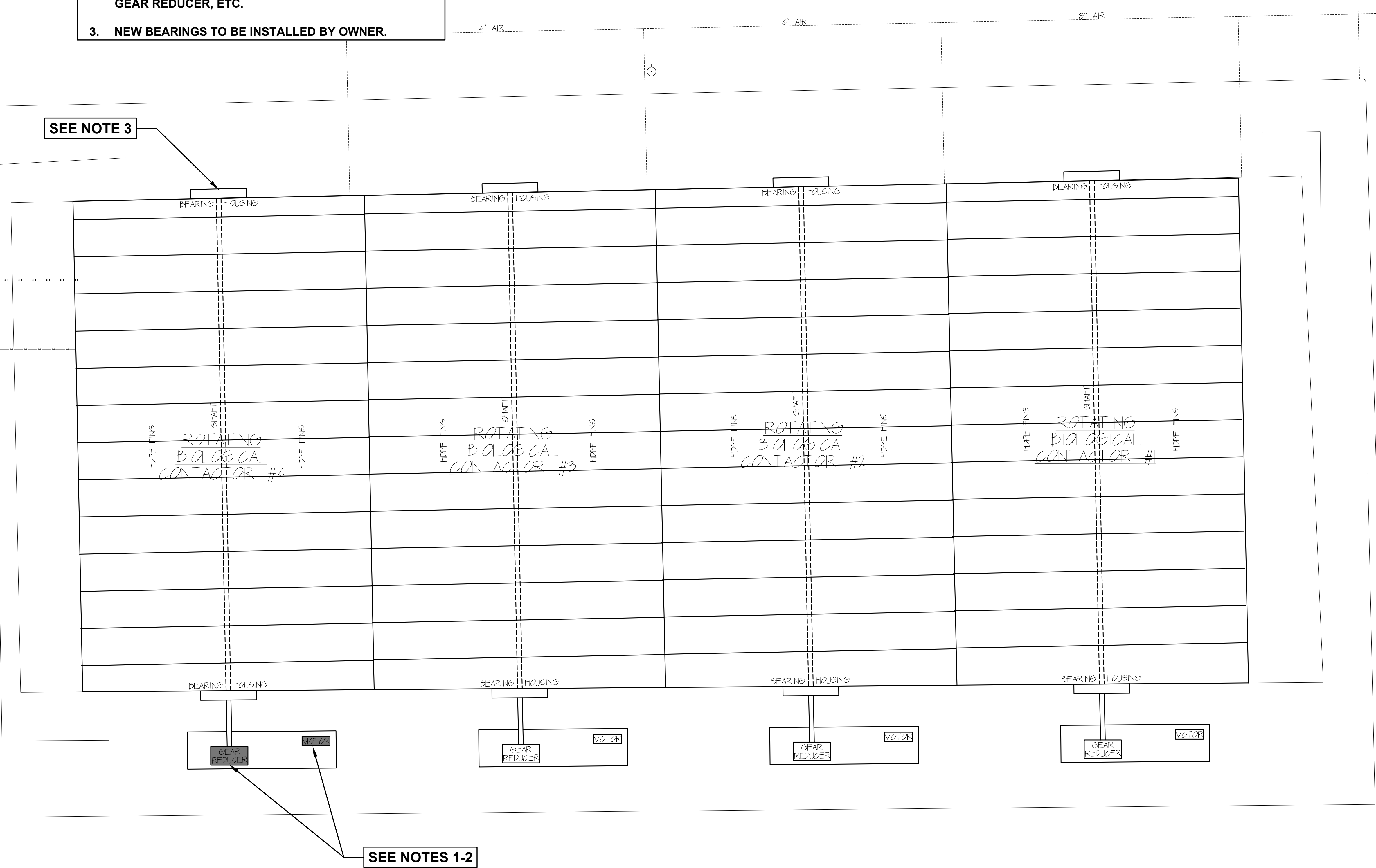
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ROTATING BIOLOGICAL CONTACT BUILDING #4 NOTES:

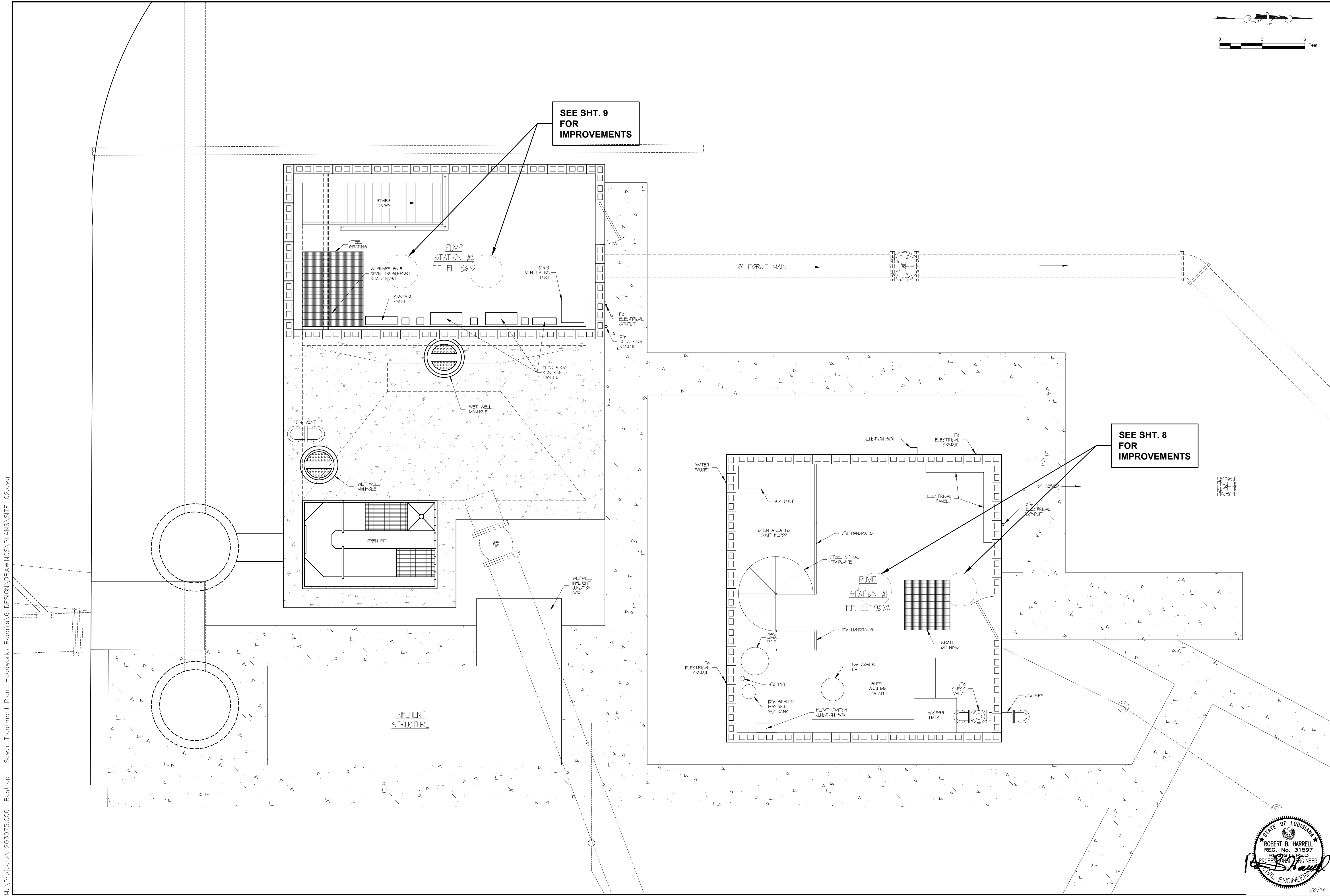
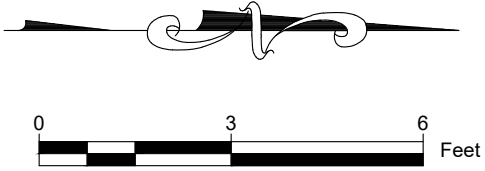
1. CONTRACTOR TO REMOVE AND PROPERLY DISPOSE OF EXISTING MOTOR, BELT, GEAR REDUCER, ETC.
2. CONTRACTOR TO INSTALL NEW 5 HP MOTOR, BELT, GEAR REDUCER, ETC.
3. NEW BEARINGS TO BE INSTALLED BY OWNER.

SEE NOTE 3

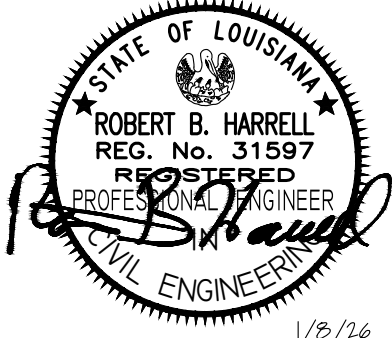


SHEET NUMBER		6	
MORHOUSE		PARISH PROJECT	
BASTROP		VOLCART PROJECT	
1203975		AUGUST, 2025	
DATE		DWG NAME	
SITE-02		BY	
REVISION DESCRIPTION		DATE	
NO.		BY	
ENLARGED SITE PLAN - ROTATING BIOLOGICAL CONTACTORS			
CITY OF BASTROP			
VOLKERT			
MONROE, LA 71203 (504) 388-1429			

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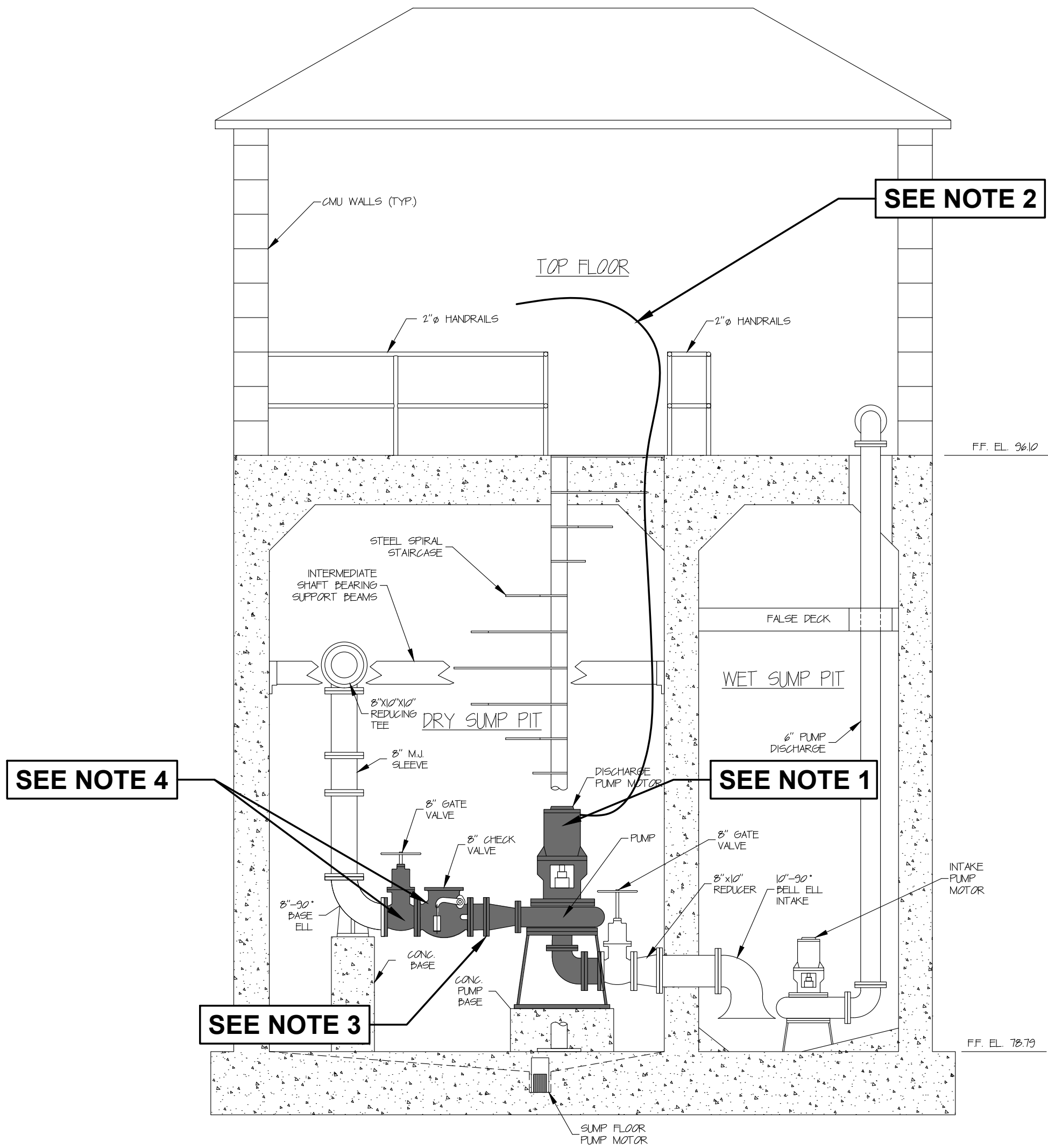
SHEET NUMBER		7
MOREHOUSE		
PARISH		
PARISH PROJECT		BASTROP
VOLCART PROJECT		1203975
DESIGNED		RBH
CHECKED		CMP
DETAILED		JWG
CHECKED		RBH
DATE		AUGUST, 2025
DWG NAME		SITE-02
BY		
REVISION DESCRIPTION		
DATE		
NO.		
ENLARGED SITE PLAN - PUMP STATIONS #1 & #2		
CITY OF BASTROP		
VOLKERT		
MONROE, LA 71203 (504) 388-1292		



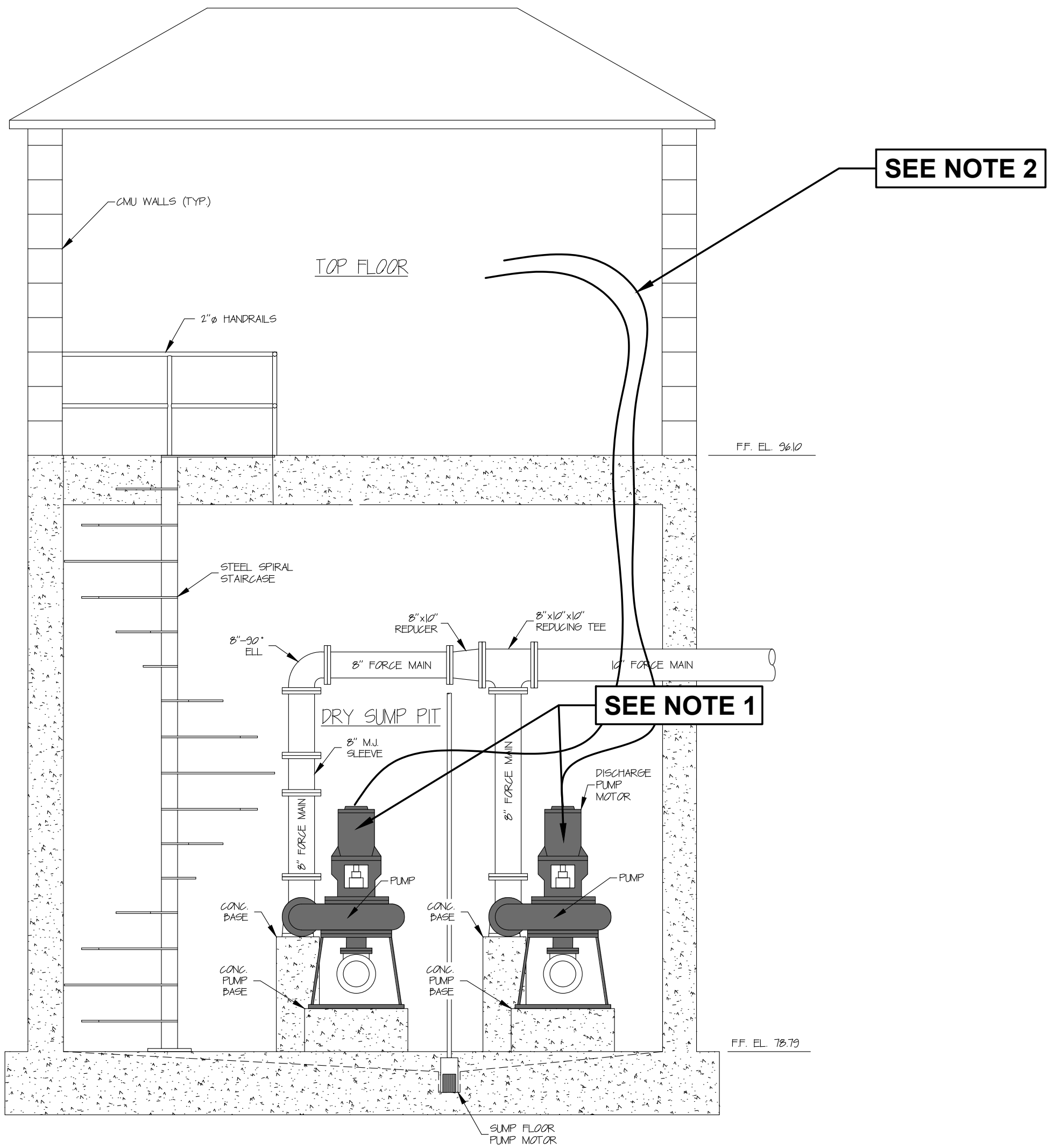
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PUMP STATION #1 NOTES:

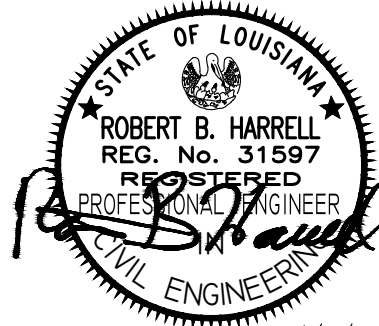
1. CONTRACTOR TO REMOVE AND PROPERLY DISPOSE OF EXISTING PUMPS AND SUBSEQUENTLY INSTALL TWO (2) NEW 34 HP PUMPS.
2. CONTRACTOR TO REMOVE EXIST. PUMP POWER CABLES OUT OF EXIST. CONDUIT AND SUBSEQUENTLY INSTALL NEW PUMP POWER CABLES THROUGH EXIST. CONDUITS. CONTRACTOR TO RECONNECT NEW PUMP POWER CABLES TO EXIST. VFD'S AND DUPLEX CONTROL PANEL. CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFYING THE LENGTH OF POWER AND CONTROL CABLE PRIOR TO INSTALLATION OF THE NEW PUMPS.
3. CONTRACTOR TO REMOVE, REPLACE AND/OR RE-POSITION ANY EXISTING PIPING, FITTINGS, VALVES, ETC. AS NECESSARY TO ALLOW FOR THE NEW PUMPS. CONTRACTOR SHALL INSTALL NEW PIPING, FITTINGS, FILLER FLANGES, ETC. AS NECESSARY TO INSTALL THE NEW PUMPS. NO DIRECT PAY.
4. CONTRACTOR TO INSPECT EFFLUENT GATE VALVE & EFFLUENT CHECK VALVE AND VERIFY TO BE IN WORKING CONDITION AND SUBSEQUENTLY REMOVE & REPLACE WITH NEW GATE AND CHECK VALVE IF NEEDED.



PUMP STATION ELEVATION - SIDE



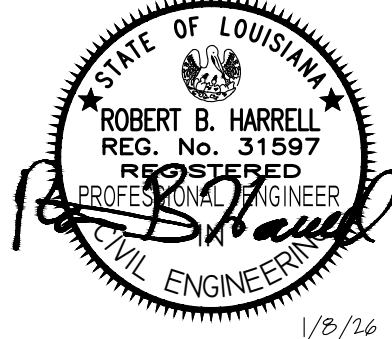
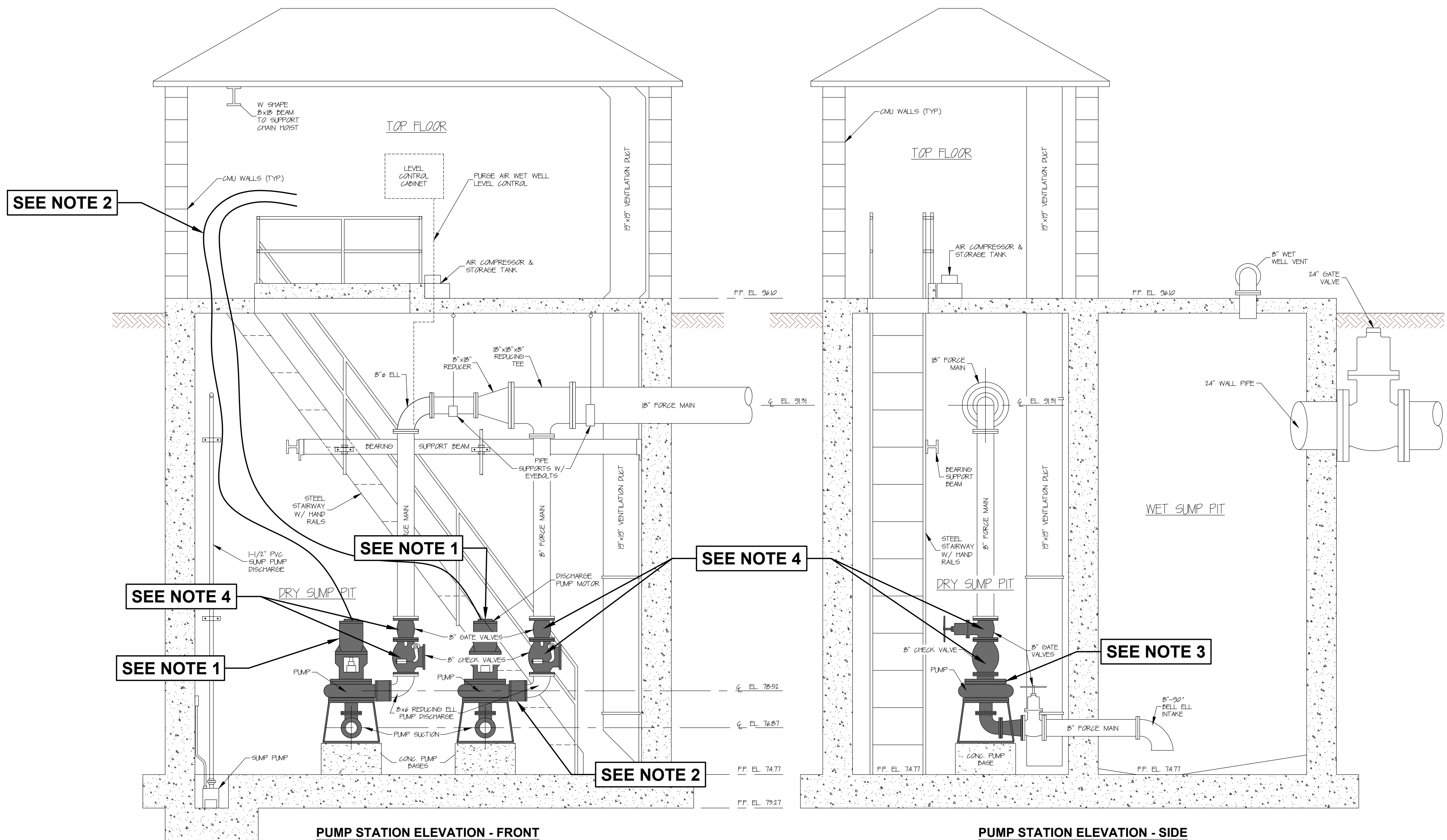
PUMP STATION ELEVATION - FRONT



1/8/26

SHEET NUMBER		8	
MORHOUSE		BASTROP	
PARISH PROJECT		VOLKERT PROJECT	
RBH CWP		JWG RBH	
DESIGNED CHECKED		DATE	
DETAILED CHECKED		DWG NAME	
BY		REVISION DESCRIPTION	
NO.		DATE	
PUMP STATION #1 ELEVATIONS		CITY OF BASTROP	
VOLKERT		MONROE, LA 71203	

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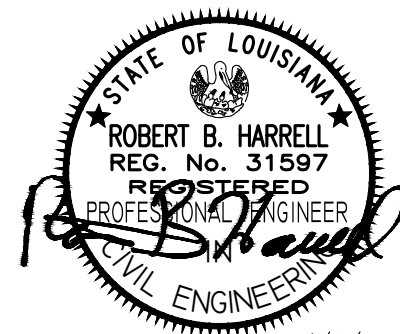
1/8/26

- PUMP STATION #2 NOTES:**
1. CONTRACTOR TO REMOVE AND PROPERLY DISPOSE OF EXISTING PUMPS AND SUBSEQUENTLY INSTALL TWO (2) NEW 34 HP PUMPS.
 2. CONTRACTOR TO REMOVE EXIST. PUMP POWER CABLES OUT OF EXIST. CONDUIT AND SUBSEQUENTLY INSTALL NEW PUMP POWER CABLES THROUGH EXIST. CONDUITS. CONTRACTOR TO RECONNECT NEW PUMP POWER CABLES TO EXIST. VFD'S AND DUPLEX CONTROL PANEL. CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFYING THE LENGTH OF POWER AND CONTROL CABLE PRIOR TO INSTALLATION OF THE NEW PUMPS.
 3. CONTRACTOR TO REMOVE, REPLACE AND/OR RE-POSITION ANY EXISTING PIPING, FITTINGS, VALVES, ETC. AS NECESSARY TO ALLOW FOR THE NEW PUMPS. CONTRACTOR SHALL INSTALL NEW PIPING, FITTINGS, FILLER FLANGES, ETC. AS NECESSARY TO INSTALL THE NEW PUMPS. NO DIRECT PAY.
 4. CONTRACTOR TO INSPECT EFFLUENT GATE VALVE & EFFLUENT CHECK VALVE AND VERIFY TO BE IN WORKING CONDITION AND SUBSEQUENTLY REMOVE & REPLACE WITH NEW GATE AND CHECK VALVE IF NEEDED.

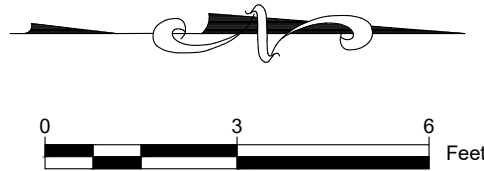
SHEET NUMBER		9	
DESIGNED		MOREHOUSE	
CHECKED		BASTROP	
DATE		1203975	
PROJECT		VOLKERT	
PROJECT		1203975	
DATE		AUGUST, 2025	
DATE		SITE-02	
BY		REVISION DESCRIPTION	
NO.		DATE	
PUMP STATION #2 ELEVATIONS		CITY OF BASTROP	
VOLKERT		MONROE, LA 71203	



ELEVATION VIEW

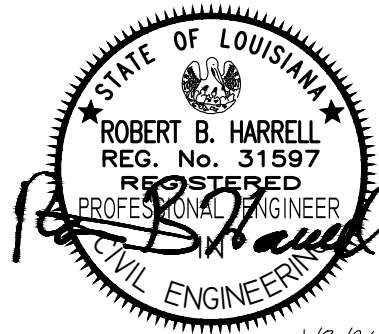
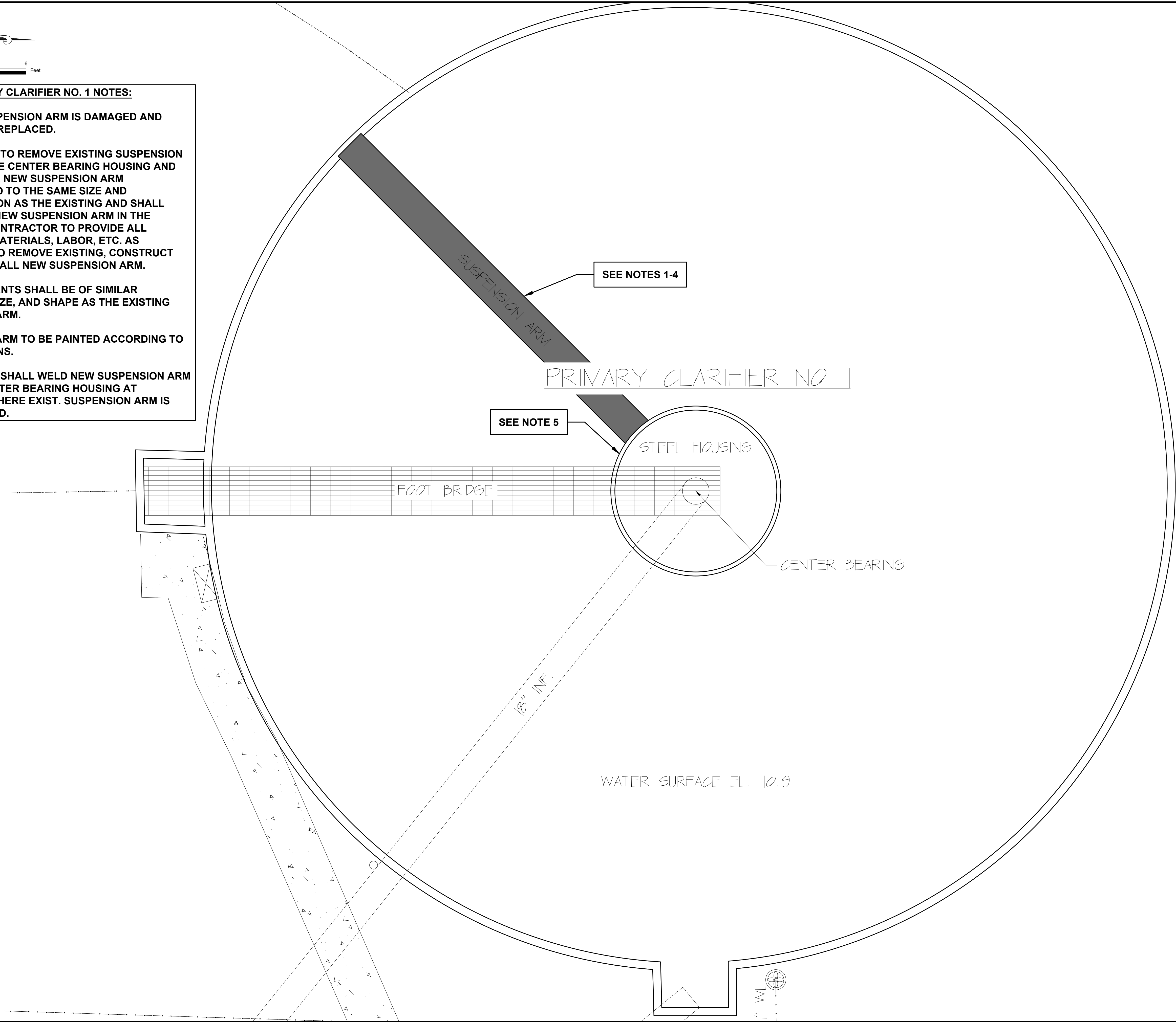


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PRIMARY CLARIFIER NO. 1 NOTES:

1. EXISTING SUSPENSION ARM IS DAMAGED AND NEEDS TO BE REPLACED.
2. CONTRACTOR TO REMOVE EXISTING SUSPENSION ARM FROM THE CENTER BEARING HOUSING AND SHALL HAVE A NEW SUSPENSION ARM CONSTRUCTED TO THE SAME SIZE AND CONFIGURATION AS THE EXISTING AND SHALL INSTALL THE NEW SUSPENSION ARM IN THE CLARIFIER. CONTRACTOR TO PROVIDE ALL EQUIPMENT, MATERIALS, LABOR, ETC. AS NECESSARY TO REMOVE EXISTING, CONSTRUCT NEW AND INSTALL NEW SUSPENSION ARM.
3. ALL COMPONENTS SHALL BE OF SIMILAR THICKNESS, SIZE, AND SHAPE AS THE EXISTING SUSPENSION ARM.
4. SUSPENSION ARM TO BE PAINTED ACCORDING TO SPECIFICATIONS.
5. CONTRACTOR SHALL WELD NEW SUSPENSION ARM TO EXIST. CENTER BEARING HOUSING AT LOCATIONS WHERE EXIST. SUSPENSION ARM IS DISCONNECTED.

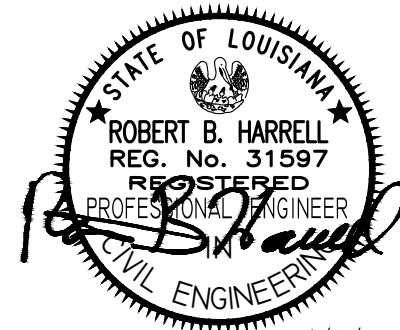
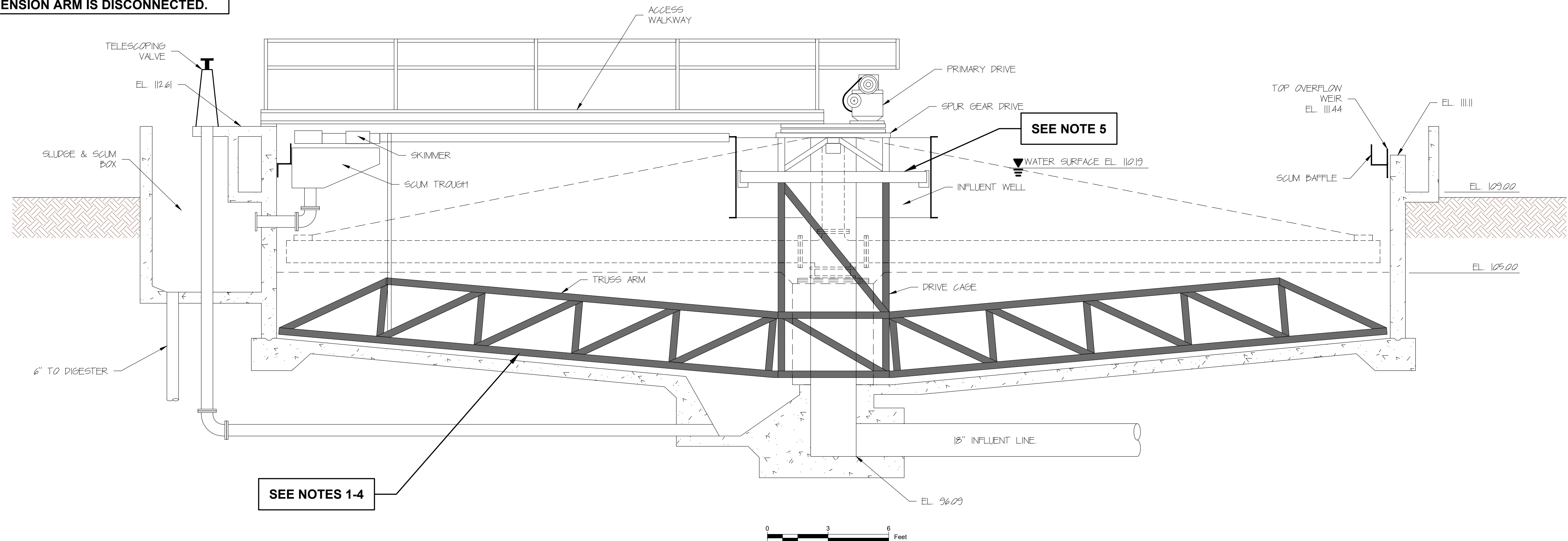


SHEET NUMBER		11
ENLARGED SITE PLAN - PRIMARY CLARIFIER NO.1		
CITY OF BASTROP		
VOLKERT		
MONROE, LA 71203 (504) 388-1493		
DESIGNED	RBH	
CHECKED	CMP	
DATE	AUGUST, 2025	
DMG NAME	SITE-02	
BY		
NO.		
DATE		
REVISION		
DESCRIPTION		
PARISH PROJECT	BASTROP	
MOREHOUSE		
VOLKERT PROJECT	1203975	

PRIMARY CLARIFIER NO. 1 NOTES:

- 1. EXISTING SUSPENSION ARM IS DAMAGED AND NEEDS TO BE REPLACED.**
- 2. CONTRACTOR TO REMOVE EXISTING SUSPENSION ARM FROM THE CENTER BEARING HOUSING AND SHALL HAVE A NEW SUSPENSION ARM CONSTRUCTED TO THE SAME SIZE AND CONFIGURATION AS THE EXISTING AND SHALL INSTALL THE NEW SUSPENSION ARM IN THE CLARIFIER. CONTRACTOR TO PROVIDE ALL EQUIPMENT, MATERIALS, LABOR, ETC. AS NECESSARY TO REMOVE EXISTING, CONSTRUCT NEW AND INSTALL NEW SUSPENSION ARM.**
- 3. ALL COMPONENTS SHALL BE OF SIMILAR THICKNESS, SIZE, AND SHAPE AS THE EXISTING SUSPENSION ARM.**
- 4. SUSPENSION ARM TO BE PAINTED ACCORDING TO SPECIFICATIONS.**
- 5. CONTRACTOR SHALL WELD NEW SUSPENSION ARM TO EXIST. CENTER BEARING HOUSING AT LOCATIONS WHERE EXIST. SUSPENSION ARM IS DISCONNECTED.**

1. EXISTING SUSPENSION ARM IS DAMAGED AND NEEDS TO BE REPLACED.
2. CONTRACTOR TO REMOVE EXISTING SUSPENSION ARM FROM THE CENTER BEARING HOUSING AND SHALL HAVE A NEW SUSPENSION ARM CONSTRUCTED TO THE SAME SIZE AND CONFIGURATION AS THE EXISTING AND SHALL INSTALL THE NEW SUSPENSION ARM IN THE CLARIFIER. CONTRACTOR TO PROVIDE ALL EQUIPMENT, MATERIALS, LABOR, ETC. AS NECESSARY TO REMOVE EXISTING, CONSTRUCT NEW AND INSTALL NEW SUSPENSION ARM.
3. ALL COMPONENTS SHALL BE OF SIMILAR THICKNESS, SIZE, AND SHAPE AS THE EXISTING SUSPENSION ARM.
4. SUSPENSION ARM TO BE PAINTED ACCORDING TO SPECIFICATIONS.
5. CONTRACTOR SHALL WELD NEW SUSPENSION ARM TO EXIST. CENTER BEARING HOUSING AT LOCATIONS WHERE EXIST. SUSPENSION ARM IS DISCONNECTED.

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