



**JEFFERSON COUNTY, TEXAS
PURCHASING DEPARTMENT**

**1149 Pearl Street – First Floor
Beaumont, Texas 77701
409-835-8593 phone**

ADDENDUM TO IFB

IFB Number: 21-004/JW
IFB Title: Phase VI: First Time Sanitary Sewer Improvements Project for Jefferson County (Community Development Block Grant) (TxCDBG No. 7218240)
IFB Due: **11:00 am CT, Wednesday, March 24, 2021**
Addendum No.: 1
Issued (Date): March 8, 2021

TO BIDDER: This Addendum is an integral part of the IFB package under consideration by you as a Bidder in connection with the subject matter herein identified. Jefferson County deems all sealed proposals to have been proffered in recognition and consideration of the entire IFB package – **including all addenda.** For purposes of clarification, **receipt of this present Addendum by a Bidder should be evidenced by returning it (signed) as part of the Bidder’s sealed proposal.** If the Proposal has already been received by the Jefferson County Purchasing Department, Bidder should return this addendum in a separate sealed envelope, clearly marked with the IFB Title, IFB Number, and Opening Date and Time, as stated above.

Reason for Issuance of this addendum:
Revisions to Bid Specifications – Bid Proposal (ATTACHED)
Revisions to Construction Plan Sheets 9, 17, & 18 (ATTACHED)

The information included herein is hereby incorporated into the documents of this present Bid matter and supersedes any conflicting documents or portion thereof previously issued.

Receipt of this Addendum is hereby acknowledged by the undersigned Bidder:

ATTEST:

Witness

Witness

Authorized Signature (Bidder)

Title of Person Signing Above

Typed Name of Business or Individual

Approved by _____ Date: _____

Address

BID SUMMARY

Owner: Jefferson County, Texas
 1149 Pearl Street, 1st floor
 Beaumont, Texas 77701

Engineer: LJA Engineering, Inc.
 2615 Calder Avenue, Suite 500
 Beaumont, Texas 77702
 409-833-3363

Project: Jefferson County, Texas
 Phase VI: First-Time Sanitary Sewer Improvements Project
 TDA – TxCDBG No. 7218240

Receipt is hereby acknowledged of the following addenda to the Plans and Contract Documents.

Addendum No. 1 Dated _____	Received _____
Addendum No. 2 Dated _____	Received _____
Addendum No. 3 Dated _____	Received _____
Addendum No. 4 Dated _____	Received _____

ITEM NO.	ESTIMATED QUANTITIES	DESCRIPTION	UNIT PRICE	TOTAL AMOUNT BID
1	1 L.S.	<p>Mobilization costs including transportation, moving on site, payment bond, performance bond, insurance, submittals, NOT TO EXCEED 3% of project total, all in accordance with the Plans and Specifications, for</p> <p>_____</p> <p>_____dollars and</p> <p>_____ cents</p> <p>per L.S.</p>	\$ _____	\$ _____

ITEM NO.	ESTIMATED QUANTITIES	DESCRIPTION	UNIT PRICE	TOTAL AMOUNT BID
2	9 EA	<p>Furnish and install Sanitary Sewer Grinder Pump Station, to the limits shown in the plans, complete in place, including but not limited to, meeting/coordination with homeowner, SCH 40 PVC gravity piping tie-in(s), cleanouts, fiberglass tank & cover, submersible grinder pump, control panel, 30A breaker disconnect, electrical conduit & conductors, and floats, to the limits shown in the plans, complete in place, including but not limited to, the connections to proposed and existing equipment, fittings, hardware, excavation, backfill, surface restoration, seeding, utility coordination, testing and all necessary appurtenances, all in strict accordance with the Plans and Specifications for</p> <p>_____</p> <p>_____dollars and</p> <p>_____cents</p> <p>per EA.</p>	\$ _____	\$ _____
3	5 EA	<p>Construct Near Side Sanitary Sewer Service Connection with 1-1/4" HDPE SDR 11 pipe, to the limits shown in the plans, complete in place, all depths, including but not limited to, tapping saddle, valves, fittings, plastic valve box, tracer wire, boring, backfill, seeding, surface restoration, testing, utility coordination, and all appurtenances, all in strict accordance with the Plans and Specifications for</p> <p>_____</p> <p>_____dollars and</p> <p>_____cents</p> <p>per EA.</p>	\$ _____	\$ _____

ITEM NO.	ESTIMATED QUANTITIES	DESCRIPTION	UNIT PRICE	TOTAL AMOUNT BID
4	4 EA	<p>Construct Far Side Sanitary Sewer Service Connection with 1-1/4" HDPE SDR 11 pipe, to the limits shown in the plans, complete in place, all depths, including but not limited to, tapping saddle, valves, fittings, plastic valve box, tracer wire, boring, backfill, seeding, surface restoration, testing, utility coordination, and all appurtenances, all in strict accordance with the Plans and Specifications for</p> <p>_____</p> <p>_____ dollars and _____ cents</p> <p>per EA.</p>	\$ _____	\$ _____
5	1,200 LF	<p>Construct 2" PVC SDR 21 Sanitary Sewer Force Main by Open Cut installed in trench, by Boring, or by Directional Drilling, complete in place, all depths, including fittings, valves, polywrap, boring, directional drilling insertion pits, steel casing, necessary clearing, embedment, backfill, thrust blocking, surface restoration, seeding, testing, and all appurtenances, all in strict accordance with the Plans and Specifications for</p> <p>_____</p> <p>_____ dollars and _____ cents</p> <p>per LF.</p>	\$ _____	\$ _____

ITEM NO.	ESTIMATED QUANTITIES	DESCRIPTION	UNIT PRICE	TOTAL AMOUNT BID
6	12 EA	<p>Abandon Existing On-site Sanitary Sewer Facility, complete in place, all depths, including but not limited to, disposal of contents in the tank in accordance with all local, state, & federal laws, demolition of existing structures, backfill, surface restoration, seeding, and all appurtenances, all in strict accordance with the Plans and Specifications for</p> <p>_____</p> <p>_____ Dollars and</p> <p>_____ Cents per EA</p>	\$ _____	\$ _____
7	1 LS	<p>Furnish and install an On-site Sanitary Sewer Facility at 9529 Gilbert Road, to the limits shown in the plans, complete in place, including but not limited to, meeting/coordination with homeowner, 2-year operation & maintenance contract, filing of permit through Jefferson County and TCEQ, SCH 40 PVC gravity piping tie-in(s), cleanouts, piping, and electrical equipment, conduit, & conductors, to the limits shown in the plans, complete in place, including but not limited to, the connections to proposed & existing equipment, fittings, hardware, excavation, backfill, surface restoration, seeding, utility coordination, testing and all necessary appurtenances, all in strict accordance with the Plans and Specifications for</p> <p>_____</p> <p>_____ dollars and</p> <p>_____ cents</p> <p>per LS.</p>	\$ _____	\$ _____

ITEM NO.	ESTIMATED QUANTITIES	DESCRIPTION	UNIT PRICE	TOTAL AMOUNT BID
8	1 LS	<p>Furnish and install an On-site Sanitary Sewer Facility at 14252 Dubois Road, to the limits shown in the plans, complete in place, including but not limited to, meeting/coordination with homeowner, 2-year operation & maintenance contract, filing of permit through Jefferson County and TCEQ, SCH 40 PVC gravity piping tie-in(s), cleanouts, piping, and electrical equipment, conduit, & conductors, to the limits shown in the plans, complete in place, including but not limited to, the connections to proposed & existing equipment, fittings, hardware, excavation, backfill, surface restoration, seeding, utility coordination, testing and all necessary appurtenances, all in strict accordance with the Plans and Specifications for</p> <p>_____</p> <p>_____dollars and</p> <p>_____cents</p> <p>per LS.</p>	\$ _____	\$ _____

ITEM NO.	ESTIMATED QUANTITIES	DESCRIPTION	UNIT PRICE	TOTAL AMOUNT BID
9	1 LS	<p>Furnish and install an On-site Sanitary Sewer Facility at 16539 Sandell Drive, to the limits shown in the plans, complete in place, including but not limited to, meeting/coordination with homeowner, 2-year operation & maintenance contract, filing of permit through Jefferson County and TCEQ, SCH 40 PVC gravity piping tie-in(s), cleanouts, piping, and electrical equipment, conduit, & conductors, to the limits shown in the plans, complete in place, including but not limited to, the connections to proposed & existing equipment, fittings, hardware, excavation, backfill, surface restoration, seeding, utility coordination, testing and all necessary appurtenances, all in strict accordance with the plans and specifications for</p> <p>_____</p> <p>_____dollars and</p> <p>_____cents</p> <p>per LS.</p>	\$ _____	\$ _____
10	1 LS	<p>Provide Trench Safety Plan, sealed by a Professional Engineer licensed in Texas, complete in place, all in strict accordance with the plans and specifications for</p> <p>_____</p> <p>_____Dollars and</p> <p>_____Cents per LS.</p>	\$ _____	\$ _____

ITEM NO.	ESTIMATED QUANTITIES	DESCRIPTION	UNIT PRICE	TOTAL AMOUNT BID
11	1,200 LF	Trench Safety System in accordance with specification item No. 950 for all excavations in excess of 5 feet deep, complete in place, including design, supervision, maintenance, and all necessary appurtenances, all in strict accordance with the plans and specifications for _____ _____ _____ Dollars and _____ Cents per LF	\$ _____	\$ _____
12	500 SF	Special shoring as required for Trench Safety in accordance with specification item No. 950, complete in place, including design, supervision, maintenance, and all necessary appurtenances, all in strict accordance with the Plans and Specifications for _____ _____ _____ Dollars and _____ Cents per SF	\$ _____	\$ _____

TOTAL BID PRICE

TOTAL BASE BID ITEMS: \$ _____.

Amounts are to be shown in both words and figures. In case of discrepancy the amounts shown in words will govern. The above unit prices shall include all labor, materials, bailing, shoring, removal, overhead, profit, insurance, etc., to cover the finished work of the several kinds called for.

If the contract is to be awarded, it will be awarded to the Best Bid, the lowest Bidder or the Bidder whose evaluation by OWNER or whose Bid indicates to the OWNER that the award will be in the best interest of the Project.

Bidder understands that the Owner reserves the rights to reject any and all bids and to waive any informalities in the bidding. Bidder acknowledges that quantities are not guaranteed, and final

payment will be based on actual quantities determined as provided in the Contract Documents and Specifications, if applicable.

Bidder agrees that the work will be completed and ready for final payment within **100 working days**. Bidder accepts the provision of the agreement as to liquidated damages in the event of failure to complete the Work within the times specified in the agreement.

The undersigned Bidder proposes and agrees, if this Bid is accepted, to enter into an agreement with Owner to perform all Work as specified or indicated in the Bidding Documents for the prices and within the times indicated in the Bid and in accordance with the other terms and conditions for the Bidding Documents.

In submitting this bid, Bidder represents that Bidder has visited the Site and become familiar with and is satisfied as to the general, local and site conditions that may affect cost, progress and performance of the work.

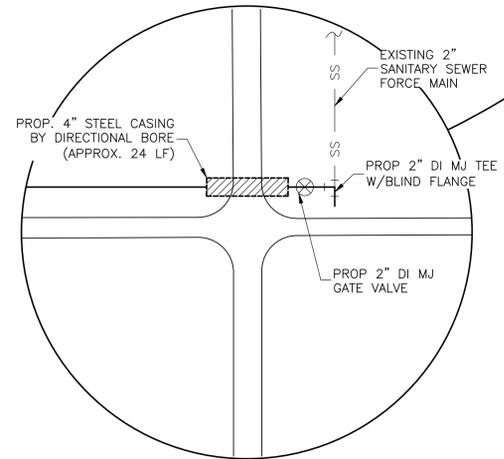
The bidder agrees that this bid shall be good and may not be withdrawn for a period of 90 calendar days after the scheduled bid opening for bids.

Bidder: _____
Address: _____

Telephone: _____

Signed: _____
By: _____
Title: _____
Date: _____
Attest: _____

Bidder: Complete & Return this Form with Offer.



LEGEND

●	PP	POWER POLE	○	CO	MANHOLE
●	LP	LIGHT POLE	○	CO	CLEAN OUT
◆	FH	FIRE HYDRANT	—	SS	PROPOSED SANITARY SEWER LINE
→	GA	GUY ANCHOR	—	SS	PROPOSED WATER LINE
▲	TS	TRAFFIC SIGN	—	SS	SANITARY SEWER LINE
L.S.		LANDSCAPING	—	W	WATER LINE
□	TVJB	TV BOX	—	X	CHAIN LINK FENCE
□	WM	WATER METER	—	//	WOOD FENCE
□	ESB	ELECTRICAL SERVICE BOX	—	TEL	UNDERGROUND TELEPHONE LINE
□	TJB	TELEPHONE JUNCTION BOX	—	FO	UNDERGROUND FIBER OPTICS
□	RCP	REINFORCED CONCRETE PIPE	—	GAS	UNDERGROUND GAS LINE
□	CMP	CORRUGATED METAL PIPE	—	UGE	UNDERGROUND ELECTRIC LINE
▨		BUILDING	—	OHE	OVERHEAD ELECTRIC LINE
▨		CONCRETE	—		PROPERTY LINE
1234		ADDRESSES	—		BUSHES
			—		TREES

NOTE:
THE CONTRACTOR SHALL COORDINATE WITH THE ENGINEER AND OWNER ON THE EXACT LOCATION OF THE PROPOSED LPSS SYSTEM. THE LPSS SYSTEM LOCATION WILL VARY FOR EACH HOUSE

O:\PROJECTS LJA B000 - BXXX\B857-JEFFERSON COUNTY\1003 - GLO CDBG PHASE VI - GRINDER PUMP STATION\CAD\B857-1003-09-15 PLAN SHEETS ADDENDUM 1.DWG

Date : 3/4/2021		No.	Revisions	By	Checked	Date	
File Name : B857/1003		▲	ADDENDUM NO. 1	JAD	JAD	3/3/21	
File Drawer No. : B857/1003/CAD							

LJA Engineering, Inc.

2615 Calder Avenue, Suite 500
Beaumont, Texas 77702

Phone 409.833.3363
Fax 409.833.0317
FRN - F-1386

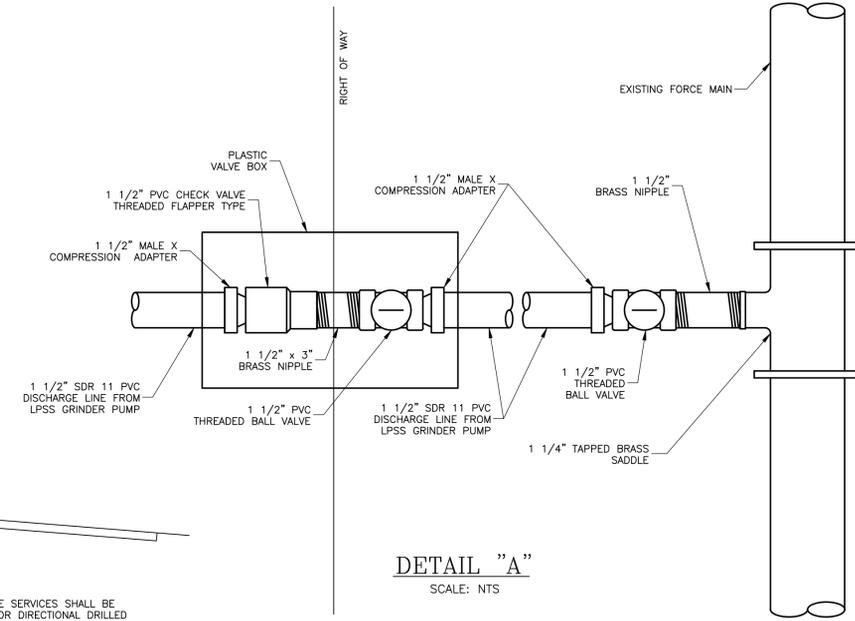
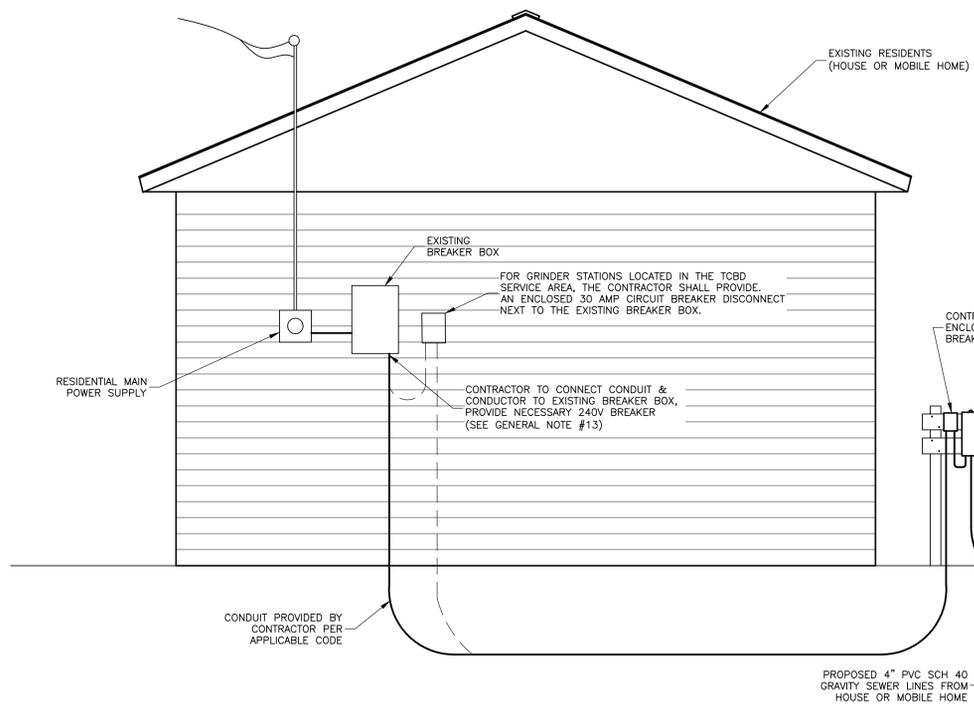
JEFFERSON COUNTY, TEXAS PHASE IV
FIRST TIME SANITARY SEWER PROJECT
CDBG PROJECT NO. 7218240

SANITARY SEWER PLAN SHEET

Action	Name	Date
Design	TJB	01/21
Drawn	RH	01/21
Checked	MM	01/21
Approved	TJB	01/21
Scale	AS SHOWN	
Sheet	9 of 19	

GENERAL NOTES:

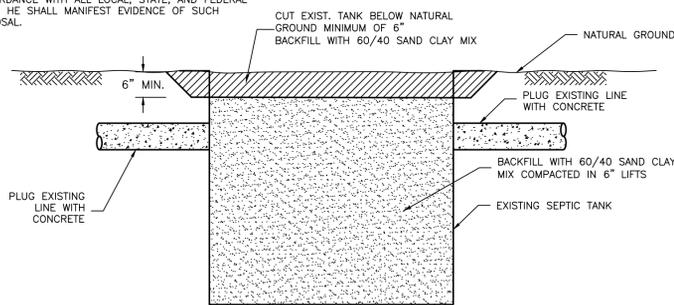
1. CONTRACTOR SHALL COORDINATE WITH JEFFERSON COUNTY, TRINITY BAY CONSTRUCTION DISTRICT AND WEST JEFFERSON MWB AND THE ENGINEER 72 HOURS PRIOR TO BEGINNING WORK.
2. CONTRACTOR SHALL NOTIFY PROPERTY OWNERS OF THE WORK AND COORDINATE ACCESS TO THE PROPERTIES.
3. THE CONTRACTOR SHALL BE RESPONSIBLE FOR RESTORATION OF ALL PROPERTY CORNERS DISTURBED DURING CONSTRUCTION.
4. ALL UTILITIES SHOWN ARE FOR INFORMATIONAL PURPOSES ONLY, AND THE EXACT LOCATION MUST BE DETERMINED BY THE CONTRACTOR PRIOR TO ANY CONSTRUCTION.
5. CONTRACTOR SHALL BE RESPONSIBLE FOR RETURNING THE PROJECT SITE(S) TO ITS (THEIR) ORIGINAL CONDITION OR BETTER.
6. THE CONTRACTOR SHALL BE RESPONSIBLE FOR DISPOSAL OF THE CONTENTS OF ALL SEPTIC TANKS TAKEN OUT OF SERVICE DURING THE COURSE OF THIS PROJECT.
7. CONTRACTOR SHALL DISPOSE OF ALL DEBRIS CREATED DURING THE COURSE OF THIS PROJECT IN ACCORDANCE WITH ALL LOCAL STATE AND FEDERAL REGULATIONS.
8. CONTRACTOR SHALL AVOID DISTURBING ANY FENCES. ANY FENCES DISTURBED SHALL BE RESTORED AT THE CONTRACTORS EXPENSE.
9. CONTRACTOR SHALL REMOVE AND REINSTALL EXISTING MAIL BOXES AS REQUIRED TO INSTALL THE PROPOSED FORCE MAIN. MAIL BOXES SHALL BE REINSTALLED AS SOON AS POSSIBLE OR INSTALLED IN A TEMPORARY MANNER SO AS NOT TO DISTURB MAIL DELIVERY SERVICE UNTIL THEY CAN BE PERMANENTLY INSTALLED.
10. CONTRACTOR SHALL REPAIR ANY SLAB OR DRIVEWAY DAMAGED DURING THE INSTALLATION OF THE SEWER IMPROVEMENT AT THE CONTRACTORS EXPENSE.
11. CONTRACTOR SHALL BE RESPONSIBLE FOR CONNECTING ALL SANITARY SEWER SERVICES FROM EACH HOUSE TO THE PROPOSED GRINDER STATION.
12. CONTRACTOR SHALL BE RESPONSIBLE FOR ABANDONING ALL SEPTIC TANKS AT EACH LOCATION.
13. IF THE EXISTING BREAKER BOX IS AT CAPACITY THE CONTRACTOR SHALL REPLACE EXISTING BREAKERS WITH TANDEM (SLIMLINE) BREAKERS OF EQUAL SIZE.



**TYPICAL RESIDENTIAL INSTALLATION
TANK, PUMP, AND APPURTENANCES**

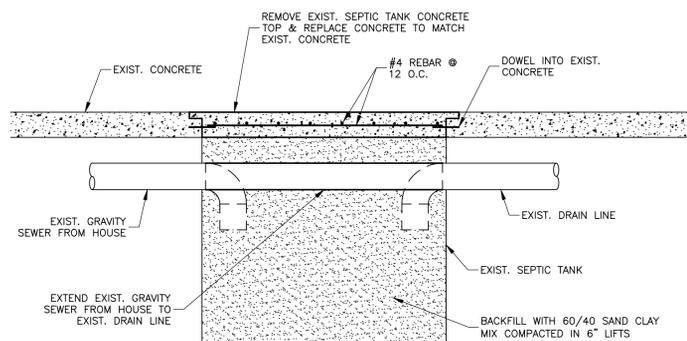
SCALE: NTS

NOTES:
CONTRACTOR SHALL PUMP OUT CONTENTS OF EXISTING SEPTIC TANK AND DISPOSE OF IN ACCORDANCE WITH ALL LOCAL, STATE, AND FEDERAL LAWS. HE SHALL MANIFEST EVIDENCE OF SUCH DISPOSAL.



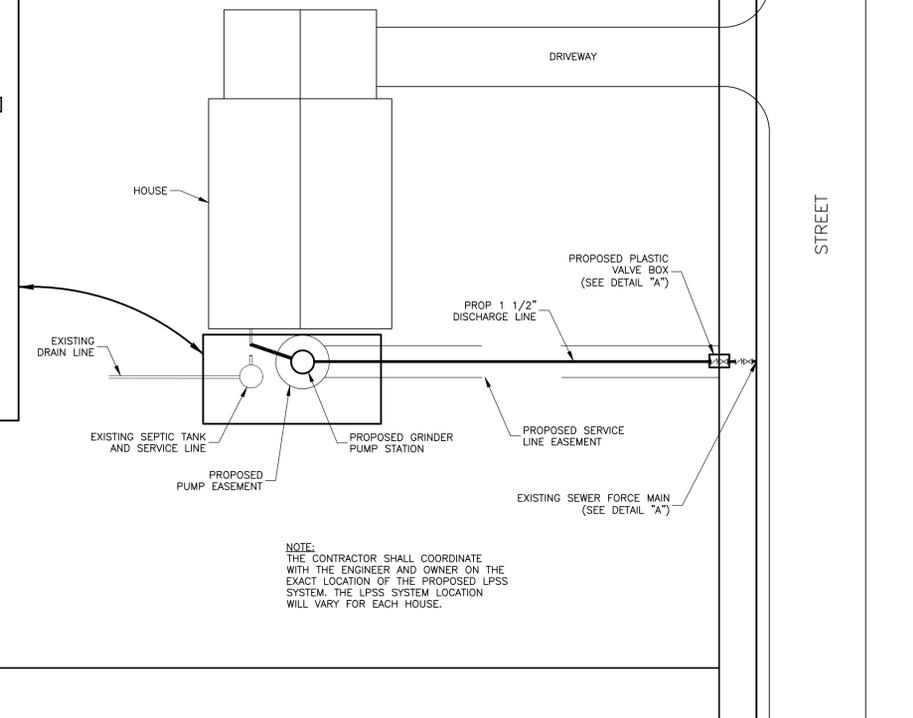
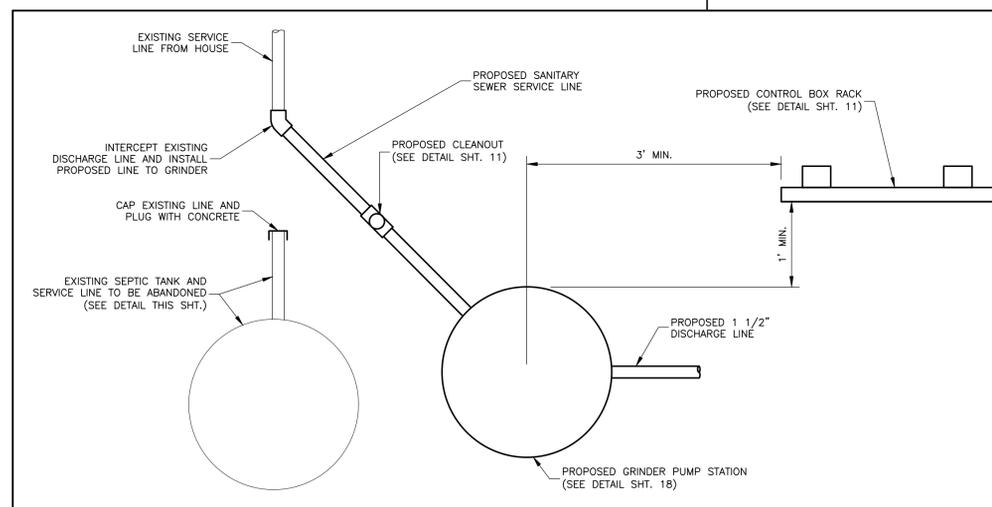
**TYPICAL ABANDONMENT OF
EXISTING SEPTIC TANK**

SCALE: NTS



**TYPICAL ABANDONMENT OF
EXISTING SEPTIC TANK UNDER CONCRETE**

SCALE: NTS

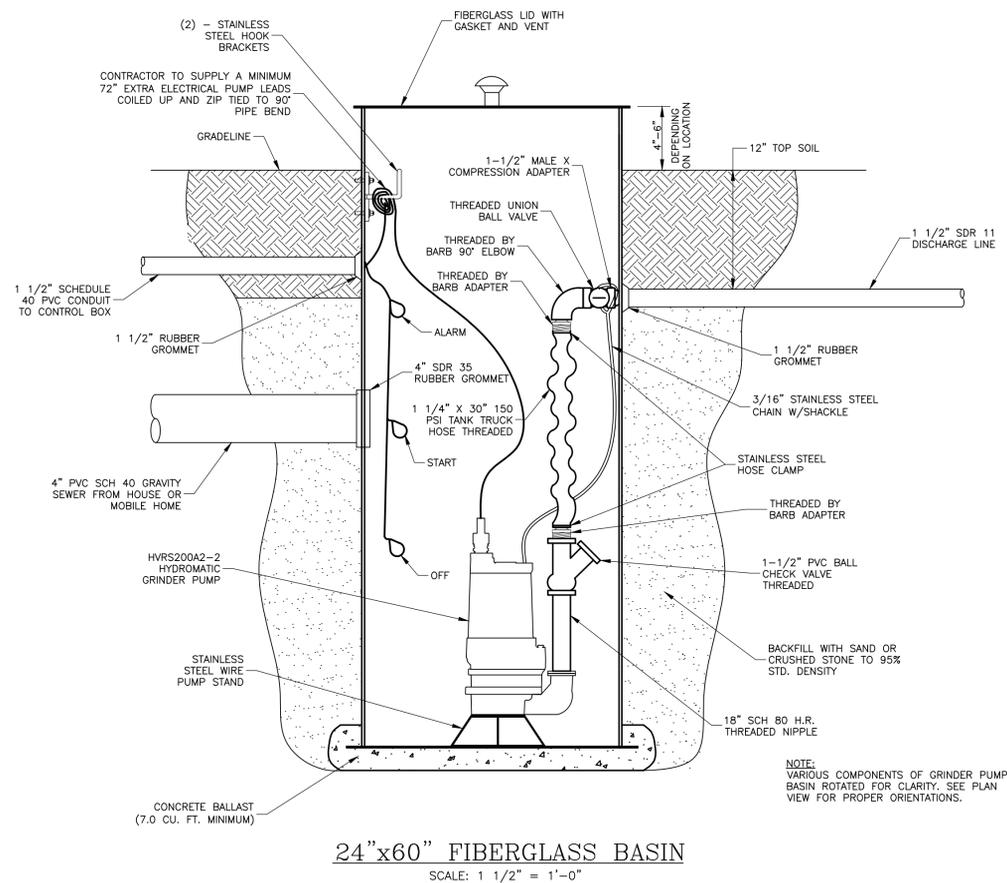


TYPICAL GRINDER PUMP STATION SITE PLAN

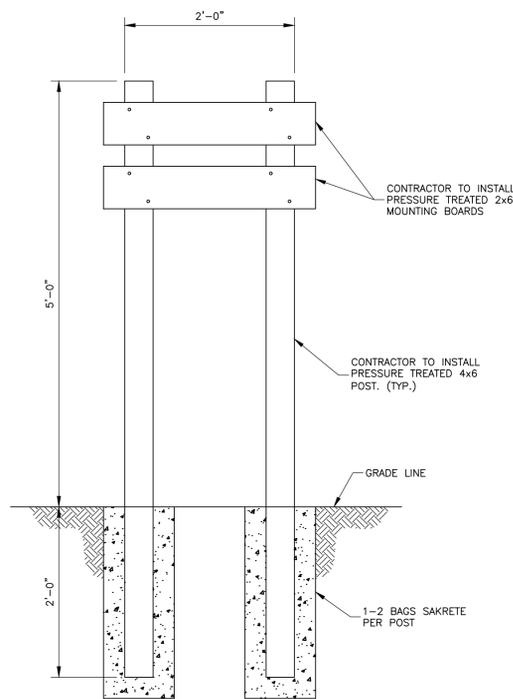
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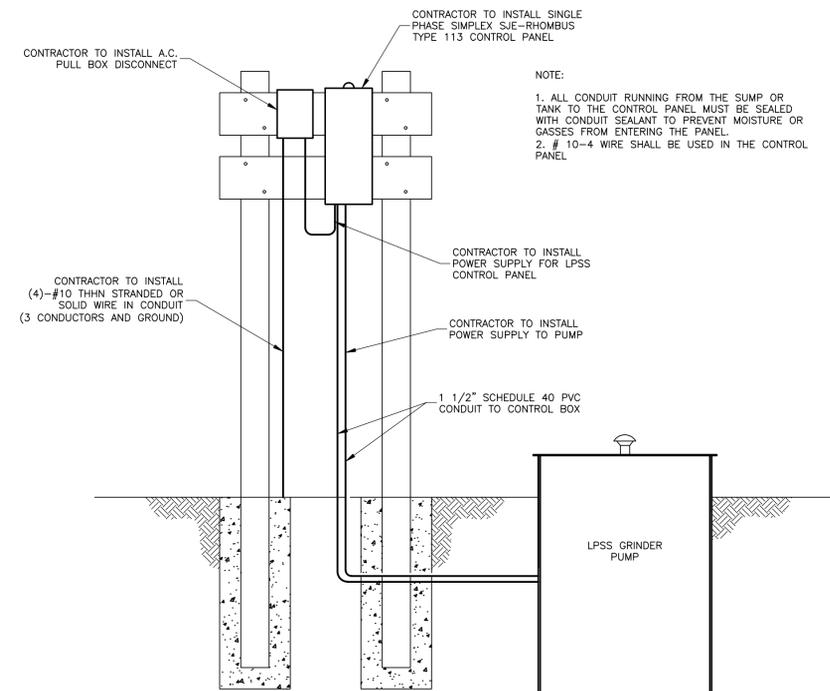
Plot Date : 3/4/2021 File Name : B857/1003 File Drawer No. : B857/1003/CAD	<p>THE SEAL APPEARING ON THIS DOCUMENT WAS AUTHORIZED BY TOBY J. DAVIS, P.E. 81919, ON 2/10, 2021</p>	<table border="1"> <thead> <tr> <th>No.</th> <th>Revisions</th> <th>By</th> <th>Checked</th> <th>Date</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>ADDENDUM NO. 1</td> <td>JAD</td> <td>JAD</td> <td>3/3/21</td> </tr> </tbody> </table>	No.	Revisions	By	Checked	Date	1	ADDENDUM NO. 1	JAD	JAD	3/3/21	<p>LJA Engineering, Inc. 2615 Calder Avenue, Suite 500 Beaumont, Texas 77702</p> <p>Phone 409.833.3363 Fax 409.833.0317 FRN - F-1386</p>	<p>JEFFERSON COUNTY, TEXAS PHASE IV FIRST TIME SANITARY SEWER PROJECT CDBG PROJECT NO. 7218240</p> <p>SANITARY SEWER DETAILS</p>	<table border="1"> <thead> <tr> <th>Action</th> <th>Name</th> <th>Date</th> </tr> </thead> <tbody> <tr> <td>Design</td> <td>TJD</td> <td>01/21</td> </tr> <tr> <td>Drawn</td> <td>RH</td> <td>01/21</td> </tr> <tr> <td>Checked</td> <td>JAD</td> <td>01/21</td> </tr> <tr> <td>Approved</td> <td>TJD</td> <td>01/21</td> </tr> <tr> <td>Scale</td> <td>AS SHOWN</td> <td></td> </tr> <tr> <td>Sheet</td> <td>17 of 19</td> <td></td> </tr> </tbody> </table>	Action	Name	Date	Design	TJD	01/21	Drawn	RH	01/21	Checked	JAD	01/21	Approved	TJD	01/21	Scale	AS SHOWN		Sheet	17 of 19	
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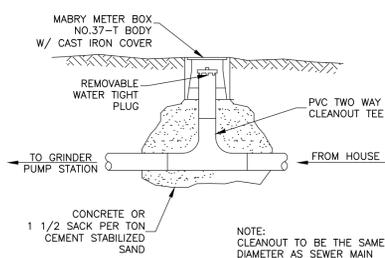
24"x60" FIBERGLASS BASIN
SCALE: 1 1/2" = 1'-0"



CONTROL BOX RACK DETAIL
SCALE: 1" = 1'-0"



CONTROL BOX MOUNT DETAIL
SCALE: 1" = 1'-0"



TYPICAL SANITARY SEWER LINE CLEANOUT
SCALE: NTS

O:\PROJECTS LJA B000 - BXXX\B857-JEFFERSON COUNTY\1003 - GLO CDBG PHASE VI - GRINDER PUMP STATION\CAD\B857-1003-16-17 SAN SEWER DETAILS ADDENDUM 1.DWG

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File Drawer No. : B857/1003/CAD



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