

**INVITATION FOR BID**  
**April 8, 2025**

INVITATION FOR BID NUMBER	IFB 25-015
NAME OF BID	Smith Abandoned Facilities Demolition
MANDATORY PRE-BID MEETING	April 17, 2025 at 8:00 a.m., Local Time at the Wright Smith Jr. WWTP located at 1879 Conception St Rd.
BIDS WILL BE RECEIVED AT	MAWSS Bid Box Donaghey Business Entrance 4725 Moffett Road Mobile, AL 36618  If sending bids by UPS/Fed Ex, deliver to the Warehouse: 1610 Shelton Beach Rd. Ext., Mobile, AL 36618
BID OPENING DATE	April 24, 2025
BID CLOSING TIME	10:30 am Central Time
AWARD WILL BE MADE BY	Total Cost
MATERIAL DELIVERED TO	MAWSS Wright Smith WWTP 1879 N. Conception St Rd Mobile, AL 36610
ADDITIONAL INFORMATION CONTACT	Billy Wilkerson (251) 604-5840 <a href="mailto:wwilkerson@mcwinc.com">wwilkerson@mcwinc.com</a>
APPLICABLE SDP POLICY	17-01

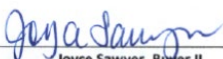
Sealed bids must be in the Purchasing Department no later than the time specified in order to be considered. Submissions received after the deadline will not be considered. Envelopes must bear the name of the supplier, company address and the words **“IFB 25-015 Smith Abandoned Facilities Demolition M5712-2804”** or **“IFB 25-015 NO QUOTE.”** Facsimile or email bids will not be accepted.

All bids must be submitted on the attached forms or your bid will be disqualified. Bidder shall furnish all the information required by the solicitation. The bidder’s name must be typed or printed on the bid sheet, and signed by the bidder or appropriate authorized executive officer of the bidder’s company. Bidders must initial any changes or erasures. Bidders should retain a copy of bids for their records.

Bidders shall acknowledge receipt of all addenda to this solicitation by signing and returning each addendum or by identifying the addendum number and the date on the bid form. Failure to acknowledge receipt of any addendum by a bidder will result in rejection of the bid if MAWSS determines that the addendum contains information that materially changes the requirements.

All bids shall be quoted FOB Destination, freight prepaid with no additional charges. Unless otherwise specified in the bid, all prices will be on a firm-fixed price basis and are not subject to adjustments based on costs incurred. MAWSS reserves the right to reject any or all bids submitted, to waive any informality in any bid or in the bid process, or to terminate the bid process at any time, if deemed by MAWSS to be in MAWSS’s best interest.

A Purchase Order and this “Invitation for Bid” with “Specifications,” “Conditions,” “Bid Form,” signed by the successful bidder’s authorized representative, and all attached drawings and other documents furnished by MAWSS to the bidders with the Invitation for Bid in order to illustrate the contract requirements, will constitute a contract for the goods and/or services to be purchased.

  
Joyce Sawyer, Buyer II  
Board of Water and Sewer Commissioners

## **IFB 25-015 SMITH ABANDONED FACILITIES DEMOLITION CONDITIONS**

The Board of Water and Sewer Commissioners of the City of Mobile will accept bids for the **Smith Abandoned Facilities Demolition** in our Purchasing Department Bid Box located in the Business Entrance at 4725 Moffett Road, Mobile, AL. 36618 **no later than 10:30 a.m.** local time on **April 24, 2025**. Bids will be opened immediately after bid closing time in the Operations Center Board room located at the Customer Service entrance. Award will be by **Total Cost**. The bidder offers and agrees, if this bid is accepted, to furnish the items as defined in the specifications for the unit price set opposite each item. Pricing shall be FOB Mobile, Alabama. All items shall be delivered to **Wright Smith Jr. WWTP** located at **1879 Conception St Rd.** or to the job site as needed. The bidder shall state the expected length of delivery time on the Bid Form.

A **MANDATORY pre-bid conference** will be held at the **Wright Smith Jr. WWTP** located at **1879 Conception St Rd.,** Mobile, AL 36610 at **8:00 a.m.,** Local Time, on **April 17, 2025**.

A general contractors license is required if the total value of the bid submitted is over \$50k.

Bidder understands that his/her bid shall be good and may not be withdrawn for a period of sixty (60) calendar days after the scheduled closing time for receiving bids. MAWSS shall not be committed to the purchase of a pre-established minimum quantity for any one item. All items provided shall be for commercial use and for the purposes reflected in the contract documents.

A bidder may not modify its bid after bid opening. Errors in the extension of unit prices stated in a bid or in multiplication, division, addition or subtraction in a bid may be corrected by the MAWSS Purchasing Buyer prior to award. In such cases, unit prices shall not be changed.

It is the responsibility of the bidder to determine prior to the bid opening whether any amendment, additions, deletions or changes of any type have been made to this Invitation for Bid, Conditions, Specifications, Bid Form or any of the other bid documents. Bid documents and any amendments made to this bid will be posted on our website at [www.mawss.com](http://www.mawss.com).

The bidders shall comply with the requirements outlined in the Board of Water and Sewer Commissioners, Policy No.: UBE/DBE 17-01, DISADVANTAGED BUSINESS ENTERPRISE POLICY FOR PUBLIC WORKS ACT CONTRACTS. Contractors are required to use Contractors/Suppliers only in the areas for which the Contractors/Suppliers are certified.

A copy of the SDP (Supplier Diversity Program) policy that applies to this Invitation For Bid can be furnished upon request. It is the responsibility of the bidder to read and make efforts to meet the goals of this policy. Please contact the Supplier Diversity Department at [supplier.diversity@mawss.com](mailto:supplier.diversity@mawss.com) for any questions regarding this policy. **Bidders MUST acknowledge receipt of this policy by submitting the SDP Policy Acknowledgement and the Subcontracting Plan/Good Faith Effort form with the bid proposal, regardless if using a Diverse Contractor/Supplier or not.**

Invoicing Requirements: MAWSS is requiring additional information for all work performed and services provided. On the vendor's invoice for payment should be a detailed listing of work performed, services provided, dates completed, locations involved and any other pertinent information needed to verify the work and/or services were completed in accordance to the bid specs. This additional information can be supplied in the form of detailed invoices, work orders, checklists or any other documents used to track the work performed or services provided but details must be included on the actual invoice. A copy of the invoice and these additional details must be sent to the "ADDITIONAL INFORMATION CONTACT" found on Page 1 of the bid documents and a copy emailed to Accounts Payable at [AcctsPayable@mawss.com](mailto:AcctsPayable@mawss.com).

**END OF CONDITIONS**

**IFB 25-015 SMITH ABANDONED FACILITIES DEMOLITION  
INSURANCE REQUIREMENTS**

- A. **General:** The Supplier shall provide insurance in accordance with the required specifications. A current certificate of insurance must be provided with your bid. MAWSS does not need to be named as an additional insured on this certificate.
- B. **Supplier Coverage:** The Supplier shall not commence work under this Contract until he has obtained all insurance required under the following paragraphs and until such insurance has been approved by the Owner, nor shall the Supplier allow any subcontractor to commence work on his subcontract until all similar insurance required of the subcontractor has been obtained and approved. If the subcontractor does not take out insurance in his own name, the Supplier shall provide such insurance protection for the subcontractor and such subcontractor's employees.
- C. **Casualty Insurance:** The following insurance coverages (with limits not less than specified herein) shall be maintained by the Supplier for the duration of the Contract, affording coverage for any claim arising out of Supplier's operations herein, whether by the Supplier or by any subcontractor or by any Employee or Agent of either:
1. Claims of employees under Worker's Compensation and other similar employee benefit acts, including claims because of bodily injury, occupational sickness or disease, or death.
  2. Claims arising out of bodily injury, sickness, disease, or death of any person other than employee.
  3. Claims for damages arising out of libel, slander, false arrest, detention or imprisonment, malicious prosecution, defamation or violation of right of privacy, wrongful entry or eviction or other right of private occupancy, including claims as a result of an offense related to the employment of a claimant by Contractor (so-called "Personal Injury").
  4. Claims arising out of damage to or destruction of tangible property, including loss of use.
  5. The Supplier shall furnish certification of insurance and policies verifying that the above coverages are in effect before commencing any work, and that each policy is endorsed to give the Owner 30 days notice in writing in the event of cancellation or material change therein.

Policies of Insurance shall state that the Owner and the Owner's employees be named as additional insureds on the Supplier's Automobile Liability and Commercial General Liability policies. In respect to Worker's Compensation, a Waiver of Subrogation shall be issued in favor of the Owner. Where applicable, the U.S. Longshore and Harborworkers Compensation Act Endorsement shall be attached to the policy. Where applicable, the Maritime Coverage Endorsement (to include coverage under Jones Act) shall be attached to the policy. Both the U. S. Longshore and Harborworkers and the Maritime Coverage shall have limits equal to or greater than the employer's liability coverage.

6. Rated by AM Best – A- or better. For nonadmitted companies, a rating of A or better by AM Best.
  - a. At the discretion of the Board, worker's compensation insurance may be placed through a qualified worker's compensation self-insurance fund.

b. **Limits of Liability:**

<b>Worker's Compensation</b>	Statutory
<b>Employers' Liability</b>	\$500,000 Each Accident \$500,000 by Disease, Policy Limit \$500,000 by Disease, Each Employee
<b>Commercial Automobile</b>	\$1,000,000 Each Accident Bodily Injury and Property Damage Combined Business Auto Includes All Owned, Leased, Hired and Non-Owned Automobiles
<b>Commercial General Liability</b>	\$1,000,000 per Occurrence \$1,000,000 Personal & Advertising Injury \$2,000,000 General Aggregate per Project \$2,000,000 Products & Completed Operations Aggregate \$100,000 Fire Damage Liability

**Umbrella Liability:** In addition to the basic limits previously set out for Commercial General Liability, Products and Completed Operations, Automobile Liability and Worker's Compensation, coverage shall be issued with a "pay on behalf of" wording, including Personal Injury and other extensions, and provide coverage at least as broad as that afforded by the primary insurance policies.

**Extensions (only if applicable):**

Blanket Contractual Liability	Blanket Collapse and Underground Coverage
Personal Injury	Broad Form Property (including Completed Operations)
Host Liquor Liability	Employees as Additional Insureds
Non-owned Watercraft Liability	Incidental Medical Malpractice
Worldwide Products	Extended Bodily Injury (Assault and Battery)
Fire Legal Liability	
Newly Acquired Organizations	

When and if the use of explosives for blasting purposes appears necessary or desirable, such methods shall not be undertaken without written authorization of the Owner, and then only provided that acceptable extensions of liability coverage have been obtained specifically to include the explosion ("X") hazard and the collapse ("C") hazard. The policy of general liability shall include the special underground property damage coverage (providing the so-called "U" hazard) on a blanket basis.

- D. **Owner's Protective Liability:** The Supplier shall furnish from a carrier acceptable to the Owner, a policy of liability insurance, commonly called "Owner's Protective Liability" in the name of the Board of Water and Sewer Commissioners of the City of Mobile, d/b/a MAWSS, providing "Independent Contractor's Coverage" for the operations embraced by this Contract with limits of \$1,000,000 bodily injury and \$1,000,000 property damage. Policy shall be endorsed that the premium is to be paid by the named Supplier.

**END OF INSURANCE**

**IFB 25-015 SMITH ABANDONED FACILITIES DEMOLITION  
SDP POLICY ACKNOWLEDGEMENT\***

A copy of the SDP (Supplier Diversity Program) policy that applies to this Invitation For Bid has been included in this package. It is the responsibility of the bidder to read and make efforts to meet the goals of this policy. Please contact the Supplier Diversity Department at [supplier.diversity@mawss.com](mailto:supplier.diversity@mawss.com) for any questions regarding this policy.

**Bidders MUST acknowledge receipt of this policy and submit the documentation with the bid proposal.**

Bidders shall take all necessary and reasonable steps in accordance with this Policy to ensure that Diverse Contractors/Suppliers have the maximum allowable opportunity to compete for subcontracts and contracts for services, supplies, or other goods. Bidders shall not discriminate in awarding subcontracts and supplier contracts on the basis of race, color, national origin, ethnicity, or sex, during the bid process as well as during performance of a MAWSS contract.

**The following documentation must be included in the bid proposal.**

- SDP Policy Acknowledgement **and**
- Subcontracting Plan

Please refer to the attached policy for more information regarding these requirements as well as all other requirements, if participating in the SDP Program.

The signer declares under penalty of perjury that she/he is authorized to sign this document and bind the company or organization to the all of the requirements of this policy.

Company Name \_\_\_\_\_

Submitted By \_\_\_\_\_ Title \_\_\_\_\_  
Please Print

Signature \_\_\_\_\_ Date \_\_\_\_\_

**\*Required to sign and return with bid**

**IFB 25-015 SMITH ABANDONED FACILITIES DEMOLITION  
SUBCONTRACTING PLAN/GOOD FAITH EFFORT\***

In order for your proposal to be considered, must complete all blanks in this Subcontracting Plan and sign with a handwritten signature where indicated below and include this form in your proposal.

**Failure to fill in the blanks on this Subcontracting Plan and/or to include a handwritten signature may cause for rejection of your bid.**

It is MAWSS's goal that in all contracts, contractors shall make a demonstrated good faith effort to award 15% of the contract amount to certified Diverse Contractors/Suppliers as subcontractors and/or suppliers performing commercially useful functions which are consistent with contract requirements.

Copies of MAWSS SDP Policy 16-01 (for public works projects), SDP/Supplier Diversity Policy 17-01 (for contracts for other goods and services), and links to organizations that have information on SDPs/Diverse Suppliers can be found by visiting our website at <https://www.mawss.com/bids/supplier-diversity-program/>.

STATE WHAT PERCENTAGE OF THE WORK FOR THIS CONTRACT YOU PLAN TO AWARD TO SDP/DIVERSE SUPPLIER SUBCONTRACTORS AND/OR VENDORS	TOTAL %
ESTIMATED TOTAL DOLLAR AMOUNT TO BE AWARDED TO SDP/DIVERSE SUPPLIER	TOTAL \$
AMOUNT BID FOR THIS CONTRACT	TOTAL \$

Please list below all subcontractors and suppliers which you plan to use for this contract. Also indicate which of these are SDPs / Diverse Suppliers by writing "Yes" or "No" where indicated. Also list for each the percentage of the total contract amount to be performed by each and the certification group the SDP / Diverse Supplier is certified with. Attach additional sheets if needed.

SUBCONTRACTOR/VENDOR NAME	SDP/DIVERSE SUPPLIER (Yes or No)	% OF CONTRACT	CERTIFICATION GROUP (ALDOT, ADECA, SRMSDC, BCIA, WBENC)
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____

**CAUTION: ACCURATELY COMPLETE ALL PARTS OF THIS FORM AND SIGN BELOW.**

**GOOD FAITH EFFORT ACKNOWLEDGEMENT/AFFIDAVIT**

**I/WE EXERCISED GOOD FAITH TO COMPLY WITH THIS PLAN AND MAWSS' SDP REQUIREMENTS.**

\_\_\_\_\_  
BIDDER/COMPANY

\_\_\_\_\_  
BY (Signature)

**\*Required to sign and return with bid**

# BID BOND

**KNOW ALL MEN BY THESE PRESENTS:**

That we, \_\_\_\_\_  
(Name of Bidder)

\_\_\_\_\_, as Principal,  
(Address)

and \_\_\_\_\_  
(Name of Surety)

of \_\_\_\_\_, as Surety,  
(Address)

jointly and severally, hereby bind ourselves, our heirs, executors, administrators, successors, and assigns to the **Board of Water and Sewer Commissioners of the City of Mobile, Alabama**, as the Owner, in the **PENAL SUM of five percent (5%) of the amount of the Principal's bid, but in no event more than Ten Thousand Dollars (\$10,000.00).**

**THE CONDITION OF THIS OBLIGATION** is that the Principal has submitted to the Owner the attached bid, which is incorporated herein by reference, for the Project identified as:

**Smith Abandoned Facilities Demolition** \_\_\_\_\_ Project No. M5712-2804/IFB 25-015

**NOW, THEREFORE**, if, within the terms of the Bid Documents, the Owner accepts the Principal's bid and the Principal thereafter either:

- (a) executes and delivers a Construction Contract with the required Contract and Labor and Material Bonds (each in the form contained in the Bid Documents and properly completed in accordance with the bid) and delivers evidence of insurance as prescribed in the Bid Documents, or
- (b) fails to execute and deliver such Construction Contract with such Bonds and evidence of insurance, but pays the Owner the difference, not to exceed the Penal Sum of this Bond, between the amount of the Principal's Bid and the larger amount for which the Owner may award a Construction Contract for the same Work to another bidder,

**then**, this obligation shall be null and void, otherwise it shall remain in full force and effect.

The Surety, for value received, hereby stipulates and agrees that the obligation of the Surety under this Bond shall not in any manner be impaired or affected by any extension of the time within which the Owner may accept the Principal's bid, and the Surety does hereby waive notice of any such extension.

**SIGNED AND SEALED** this \_\_\_\_\_ day of \_\_\_\_\_.

**ATTEST:**

\_\_\_\_\_

**ATTEST:**

\_\_\_\_\_

**PRINCIPAL:**

\_\_\_\_\_

By \_\_\_\_\_  
Name and Title

**SURETY:**

\_\_\_\_\_

By \_\_\_\_\_  
Name and Title

## PROPOSAL

**TO: BOARD OF WATER AND SEWER COMMISSIONERS OF THE CITY  
OF MOBILE, ALABAMA**

Submitted: \_\_\_\_\_ (Date)

The undersigned, as Bidder, hereby declares that he has examined the site of the Work and informed himself fully in regard to all conditions pertaining to the place where the Work is to be done; that he has examined the Plans and Specifications for the Work and all Contract Documents relative thereto, and has read the Board's Standard Specifications and all General Conditions and Special Provisions furnished; and that he has satisfied himself relative to the Work to be performed.

The Bidder proposes and agrees, if this Proposal is accepted, to contract with the Board of Water and Sewer Commissioners of the City of Mobile, Alabama, in the form of contract specified to furnish all materials, equipment, machinery, tools, apparatus, means of transportation and labor necessary to complete the following Work:

**Smith Abandoned Facilities Demolition  
PROJECT NO. M5712-2804/IFB 25-015**

in full and complete accordance with the shown, noted, described and reasonably intended requirements of the Plans, Specifications and all other Contract Documents to the full and entire satisfaction of the Board of Water and Sewer Commissioners of the City of Mobile, Alabama with a definite understanding that no money will be allowed for extra work except as set forth in the attached General Conditions and other Contract Documents for the lump sum or unit prices listed opposite each item.

It is agreed that the description under each item, being briefly stated, implies, although it does not mention, all incidentals and that the prices stated are intended to cover all such work, materials and incidentals as constitute Bidder's obligations as described in the Specifications and any details not specifically mentioned, but evidently included in the Contract shall be compensated for the item in which it most logically is included.

The quantities for bid items listed on the Proposal sheet are estimated quantities only for the purpose of comparing bids. Any differences between these estimated quantities and actual quantities required for this Contract shall not be taken as a basis for claims by the Contractor for extra compensation. Compensation will be based on the lump sum or unit prices and actual construction quantities.

The Bidder further proposes and agrees hereby to commence the Work with an adequate force, plant and equipment at the time stated in the notice to the Contractor from the Engineers to proceed, and fully complete performance within **ninety (90)** consecutive calendar days from and after the date stated in said notice.

The undersigned further agrees that, in case of failure on his part to execute the said Contract and the bond within 10 consecutive calendar days after written notice being given of the award of the Contract, the check or bid bond in the amount of 5 percent of this bid accompanying this bid, and the monies payable thereon, shall be paid into the funds of the Board of Water and Sewer Commissioners of the City of Mobile, Alabama as liquidated damages for such failure; otherwise the check or bid bond accompanying this Proposal shall be returned to the undersigned.



<u>ITEM #</u>	<u>DESCRIPTION</u>	<u>UNIT OF MEASURE</u>	<u>QTY</u>	<u>UNIT PRICE DOLLARS/CENTS</u>	<u>TOTAL DOLLARS/CENTS</u>
<b><u>BASE BID</u></b>					
<b>1: Grease Facility Demolition</b>					
DE-1	DEMOLITION OF GREASE FACILITY	LS	1		
<b>2: Ferric Chloride Tank Demolition</b>					
DE-2	DEMOLITION OF FERRIC CHLORIDE TANK WITH CONCRETE REMOVAL AND SOD	LS	1		
<b>3: Co-Gen Facility Demolition</b>					
DE-3	DEMOLITION OF CO-GEN FACILITY WITH CONCRETE REMOVAL, ADDING A RETAINING WALL, AND SOD	LS	1		
<b>General Items</b>					
GC-11	PROPERTY RESTORATION	LS	1		
GC-34	MOBILIZATION/ DEMOBILIZATION	LS	1		
CO-1	OWNER'S CONTINGENCY ALLOCATION	LS	1	\$20,000.00	\$20,000.00
<b>BASE BID TOTAL:</b>					

**Notes:**

1. The Quantities listed in this proposal are for determining the low bidder and in no way represent the quantities to be performed in this contract. If the Owner considers the unit price bid too costly, the Owner may use other resources to perform that item.
2. The contract amount performed shall not exceed MAWSS budget for this work, which may be significantly less than contract amount awarded.
3. Proposals in which the unit or lump sum prices bid are obviously unbalanced may be rejected in accordance with MAWSS standard specifications.

Company Name \_\_\_\_\_ Payment Terms \_\_\_\_\_

Address \_\_\_\_\_

City, State, Zip \_\_\_\_\_

Submitted By \_\_\_\_\_ Title \_\_\_\_\_  
Please Print

Phone \_\_\_\_\_ Email Address \_\_\_\_\_  
Please Print

The signer declares under penalty of perjury that she/he is authorized to sign this document and bind the company or organization to the all of the terms and conditions of this agreement.

Signature \_\_\_\_\_ Date \_\_\_\_\_

CONTRACTOR'S LICENSE NO:

\_\_\_\_\_

BIDDER acknowledges receipt of the following ADDENDA:

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

**SECTION 2**  
**SPECIAL PROVISIONS**

SECTION 2  
SPECIAL PROVISIONS

2.1 SAFETY AND HEALTH REQUIREMENTS:

NOTICE TO CONTRACTS, VENDORS, SUPPLIERS AND DELIVERY COMPANIES PERFORMING WORK FOR THE BOARD OF WATER AND SEWER COMMISSIONERS OF THE CITY OF MOBILE:

1. Any party performing work or making deliveries on Mobile Area Water and Sewer System (MAWSS) property, public property, or private property for the MAWSS shall report details of any accident causing injury to employees other than MAWSS personnel within 24 hours to the designated MAWSS employee having responsibility for that work site or work activity.

Upon notification to appropriate MAWSS site personnel, the Contractor will notify the MAWSS Safety Department in written format as found on the “MAWSS Contractor Accident Report” so that records may be maintained for informational purposes.

The Board of Water and Sewer Commissioners will not accept liability for accidents or injury to personnel, damage to equipment or theft of property involving contractors, vendors, suppliers or delivery companies.

2. To conduct business with the Board of Water and Sewer Commissioners, contractors, vendors, suppliers or delivery companies must certify in writing that they have in force a drug and alcohol policy at least equal to that established for the Mobile Area Water and Sewer System’s zero tolerance drug policy.

The Contractor shall comply with the Department of Labor Safety and Health Regulations for construction promulgated under the Occupational Safety and Health Act of 1970 (P.L. 91-54) and any amendments or additions thereto, where excavation and trenching are required the contractor shall comply with the requirements of OSHA Excavation and Trenching Safety Regulations (29 CFR Part 1926 – Excavation, Final Rule), and any amendments or additions thereto.

The Contractor shall be familiar and comply with the Board’s Safety Rules Handbook in so far as it augments the specific regulation referred to in this Section.

The Contractor alone shall be responsible for initiating, maintaining and supervising all safety precautions and programs in connection with the Work. The Contractor shall take all necessary protection to prevent damage, injury or loss to:

3. All employees on the Work and other persons and organizations who may be affected thereby.
4. All the Work and materials and equipment to be incorporated therein, whether in storage on or off the site; and
5. Other property at the site or adjacent thereto, including trees, shrubs, lawns, walks, pavements, roadways, structures, utilities, and Underground Facilities not designated for removal relocation or replacement in the course of construction.

6. The Contractor shall comply with all applicable Laws and Regulations of any public body having jurisdiction for the safety of persons or property or to protect them from damage, injury or loss; and shall erect and maintain all necessary safeguards for such safety and protection. The Contractor shall notify owners of adjacent property and of Underground Facilities and utility owners when prosecution of the Work may affect them, and shall cooperate with them in the protection, removal, relocation and replacement of their property. All damage, injury or loss to any property referred to above in Paragraphs 2 and 3 caused, directly or indirectly, in whole or in part, by Contractor any Subcontractor, Supplier or any other person or organization directly or indirectly employed by any of them to perform or furnish any of the Work or anyone for whose acts any of them may be liable, shall be remedied by the Contractor. The Contractor's duties and responsibilities for the safety and protection of the Work shall continue until such time as all the Work is completed and Engineer has issued a notice to Owner and Contractor that the Work is acceptable.
7. The Contractor shall designate a responsible representative at the site whose duty shall be the prevention of accidents. This person shall be the Contractor's superintendent unless otherwise designated in writing by the Contractor to the Owner. The Contractor shall procure the referenced safety and health regulations, shall keep them on file at the job site, and shall require all supervisory personnel to become familiar with them.

#### 2.2 VENDOR APPLICATION:

The Contractor is required to have a vendor application on file with the Mobile Area Water & Sewer System prior to receiving a contract. The Contractor may submit the application with their bids, but has to be on file or submitted before award of the project. Vendor applications can be obtained by contacting the Purchasing Department of the Mobile Area Water & Sewer System.

#### 2.3 BASIS OF AWARD:

The OWNER shall award the Contract to the lowest responsible and responsive BIDDER based on the Total Base Bid price.

The OWNER reserves the right to reject any and all bids at their sole discretion.

#### 2.4 RECEIPT OF BIDS:

Hand delivery of bids shall be made at MAWSS, 4725 Moffett Road, Mobile Alabama 36618.

**SECTION 3**  
**GENERAL REQUIREMENTS**

SECTION 3  
GENERAL REQUIREMENTS

3.1 GENERAL:

The Contractor shall provide all labor, equipment, materials, permits, and incidentals necessary to install flushing stations at the various sites listed in Proposal for the time period of **ninety (90) days** after the Notice to Proceed is issued.

Location maps, and site plans, details and technical specifications are provided in the Appendix for each of the various sites.

The anticipated work shall include the installation of Owner furnished flushing assemblies, connecting to Owner approved discharge points, and connecting to existing infrastructure.

3.2 PAY ITEM DESCRIPTIONS:

**DE-1 Demolition of Grease Facility:** The Lump Sum (LS) price bid for this pay item shall include all labor, equipment, materials, and incidentals required for demolition of the Grease Facility, complete in place and in accordance with the plans and specifications found in the Appendix.

**DE-2 Demolition of Ferric Chloride Tank with Concrete Removal and Sod:** The Lump Sum (LS) price bid for this pay item shall include all labor, equipment, materials, and incidentals required for demolition of the Ferric Chloride Tank including the removal of concrete and sodding disturbed grass, complete in place and in accordance with the plans and specifications found in the Appendix.

**DE-3 Demolition of Co-Gen Facility with Concrete Removal, Adding a Retaining Wall, and Sod:** The Lump Sum (LS) price bid for this pay item shall include all labor, equipment, materials, and incidentals required for demolition of the Co-Gen Facility including the removal of concrete, adding a retaining wall, and sodding disturbed grass, complete in place and in accordance with the plans and specifications found in the Appendix.

**GC-11 Restoration of Property:** The Lump Sum (LS) bid for this pay item shall be compensation in full for all labor, materials, equipment, and incidentals necessary for the restoration of property within the various limits of the work area complete including, but not limited to replacement of ornamental shrubbery, fencing (match-in-kind), plantings, mailboxes, clean-up, replacement of lawn decoration items, solid sodding disturbed grassed areas and all other items of work required for restoration of property and access to its original condition or better.

**GC-34 Mobilization/Demobilization:** The Lump Sum (LS) bid for this pay item shall be compensation in full for mobilization and demobilization for the work. Payment for this item shall be on a lump sum basis payable at 50 percent with first invoice and 50 percent with final invoice.

**CO-1 Owner's Contingency Allowance:** The Owner Contingency Allowance shall be a cash allowance for the Owner's use. In the event there are additions and/or changes to the work in the contract, the Owner will have the ability to use funds out of the Contingency Allowance to pay the Contractor for these items of work. Items included under the

Contingency Allowance shall be first approved by the Owner and the Engineer prior to commencing the work. Any work completed without approval from the Owner/Engineer is at risk of non-payment.



# **APPENDIX**

**APPENDIX A:  
SITE MAP**

# Site Map

Ferric Chloride Tank

Grease Facility

Co-Gen Facility



**APPENDIX B:  
GREASE FACILITY  
(WITH REDUCED PLANS)**

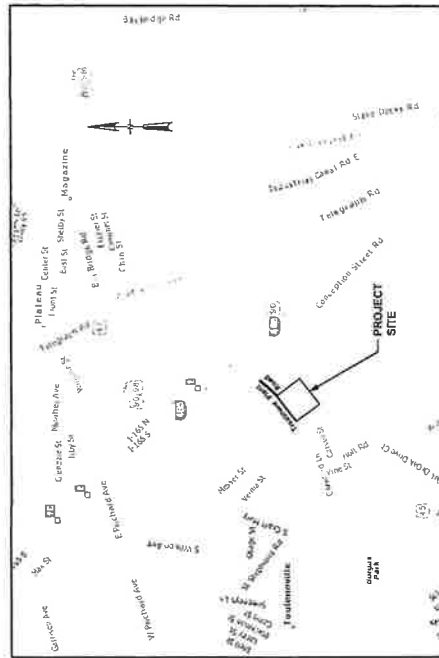




**BOARD OF WATER AND SEWER COMMISSIONERS  
OF THE CITY OF MOBILE, ALABAMA**

**GREASE TRAP WASTE TREATMENT FACILITY  
WRIGHT SMITH, JR. WWTP**

THOMPSON PROJECT 08-4010-0903  
OCTOBER 2009



VICINITY MAP  
N.T.S.



**thompson**  
ENGINEERING

2970 COTTAGE HILL ROAD  
SUITE 100  
MOBILE, ALABAMA 36606  
TEL: (251) 666-6422  
FAX: (251) 666-6422

SUBMITTED BY: \_\_\_\_\_ CONSULTING ENGINEER DATE: \_\_\_\_\_

**Issued for 90% Review 10/07/09**

**BOARD OF WATER AND SEWER COMMISSIONERS  
OF THE CITY OF MOBILE**

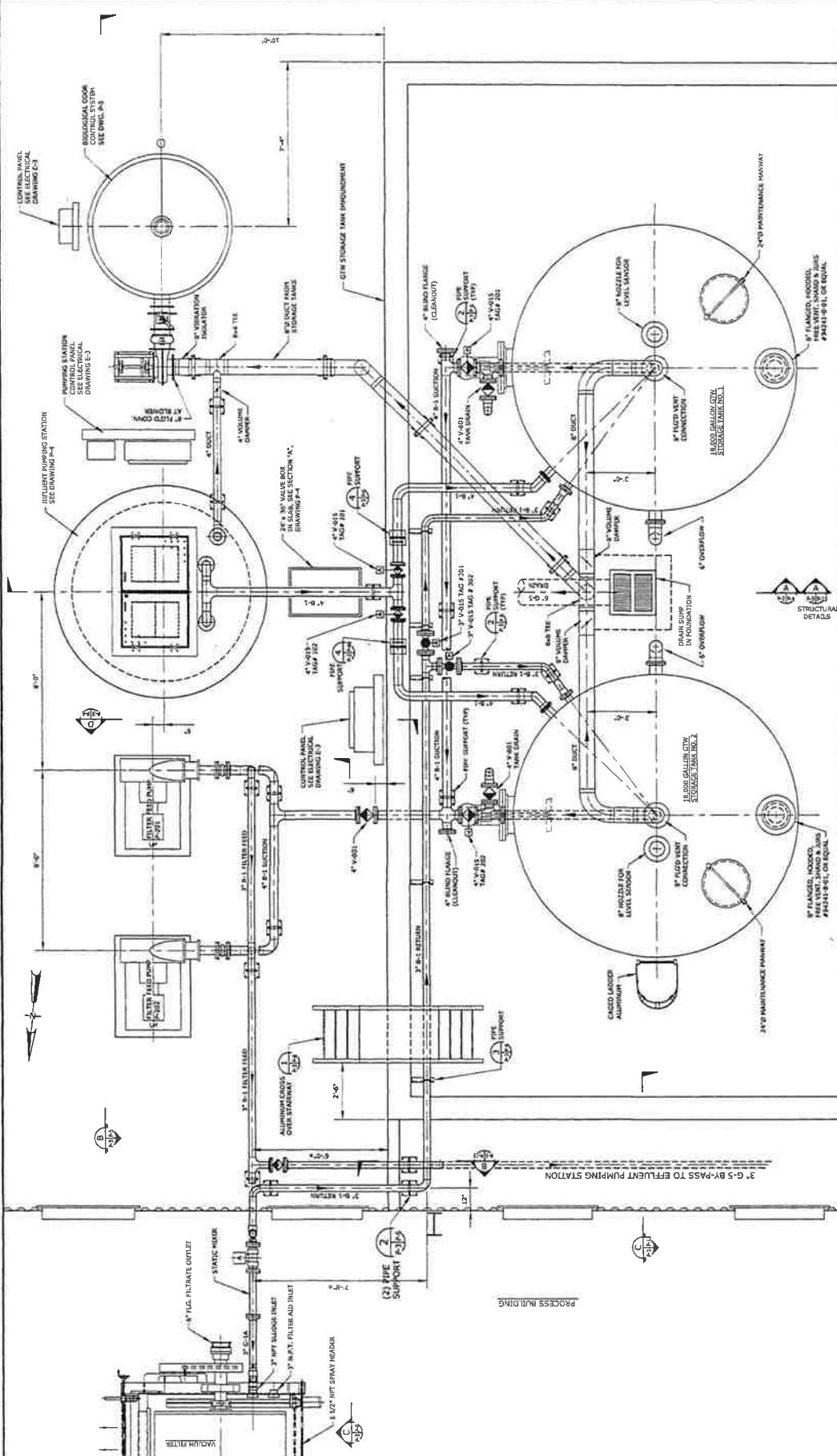
- To Be Updated**
- MRS. BESS RICH CHAIRMAN
  - MR. JAMES W. BELL VICE CHAIR
  - MR. MAYNARD ODOM SECRETARY-TREASURER
  - MR. WESLEY A. JAMES, D. MIN. COMMISSIONER
  - MS. LERMONIE C. DUBOSE COMMISSIONER
  - MR. H. E. MYERS, JR. COMMISSIONER
  - DR. JAMES LAHER COMMISSIONER
  - MR. MALCOLM STEVENS, P.E. DIRECTOR
  - MR. LES BROWN, P.E. ASSISTANT DIRECTOR











**GREASE TRAP WASTE TREATMENT FACILITY**  
**WRIGHT SMITH, JR. WWTP**  
**GTW INFLUENT PUMPING STATION**  
**AND STORAGE TANKS PLAN**

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**BOARD OF WATER AND SEWER COMMISSIONERS OF THE CITY OF MOBILE, ALABAMA**

**thompson**  
ENGINEERS

DATE: 04/15/2009  
 DRAWN BY: J. B. BRYAN  
 CHECKED BY: J. B. BRYAN  
 PROJECT NO.: 117-0-103  
 SHEET NO.: P-3

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**REVISIONS**

NO.	DATE	DESCRIPTION
1	04/15/09	ISSUED FOR PERMITS
2	04/15/09	ISSUED FOR CONSTRUCTION

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**NOTES**

- SEE DRAWING FOR EXACT COORDINATES AND DIMENSIONS.
- ALL DIMENSIONS ARE UNLESS OTHERWISE SPECIFIED.
- ALL MATERIALS ARE UNLESS OTHERWISE SPECIFIED.
- ALL WORK SHALL BE IN ACCORDANCE WITH THE CITY OF MOBILE STANDARDS AND SPECIFICATIONS.
- ALL WORK SHALL BE IN ACCORDANCE WITH THE ALABAMA DEPARTMENT OF REVENUE STANDARDS AND SPECIFICATIONS.



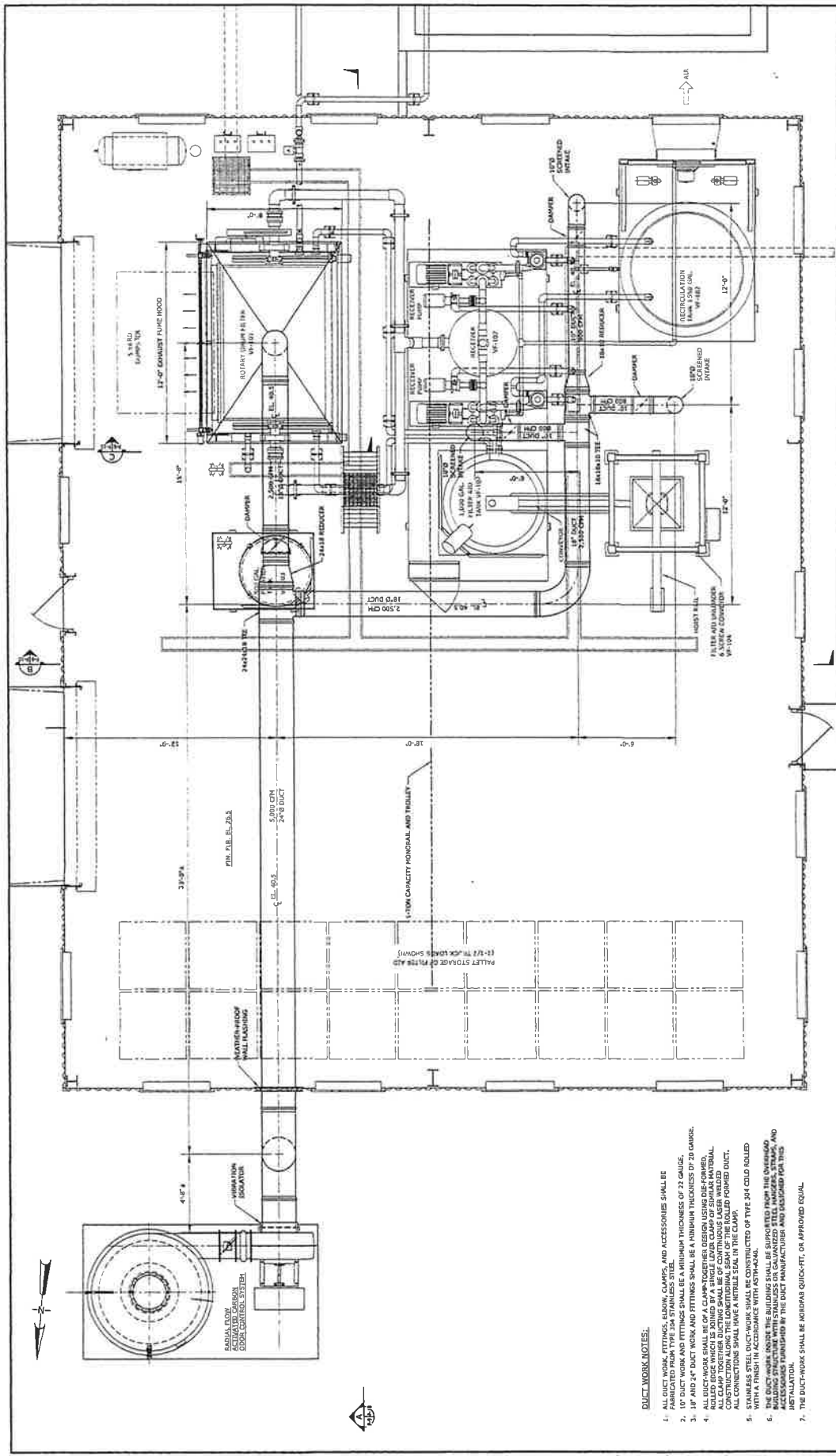










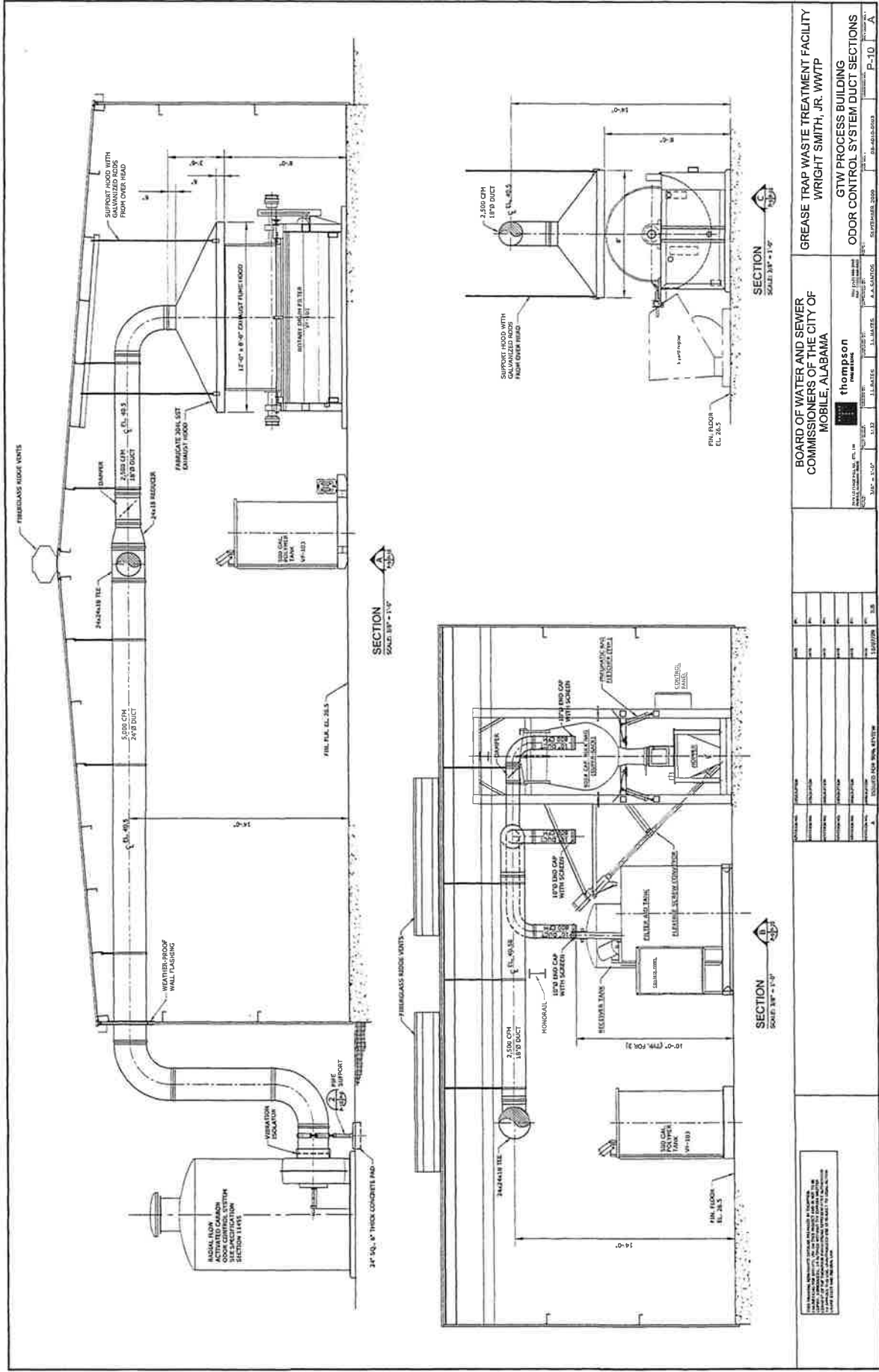


- DUCT WORK NOTES:**
1. ALL DUCT WORK, FITTINGS, ELBOWS, CAMPS, AND ACCESSORIES SHALL BE FABRICATED FROM GALVANIZED STEEL.
  2. 18\"/>

<b>BOARD OF WATER AND SEWER COMMISSIONERS OF THE CITY OF MOBILE, ALABAMA</b> 		<b>GREASE TRAP WASTE TREATMENT FACILITY</b> <b>WRIGHT SMITH, JR. WWTP</b>	
PROJECT NO. 150709 SHEET NO. P-9		DATE: SEPTEMBER 2009 DRAWN BY: J.A. SANTOS CHECKED BY: J.L. BATES	
PROJECT LOCATION: 150709		SCALE: 1/8" = 1'-0"	

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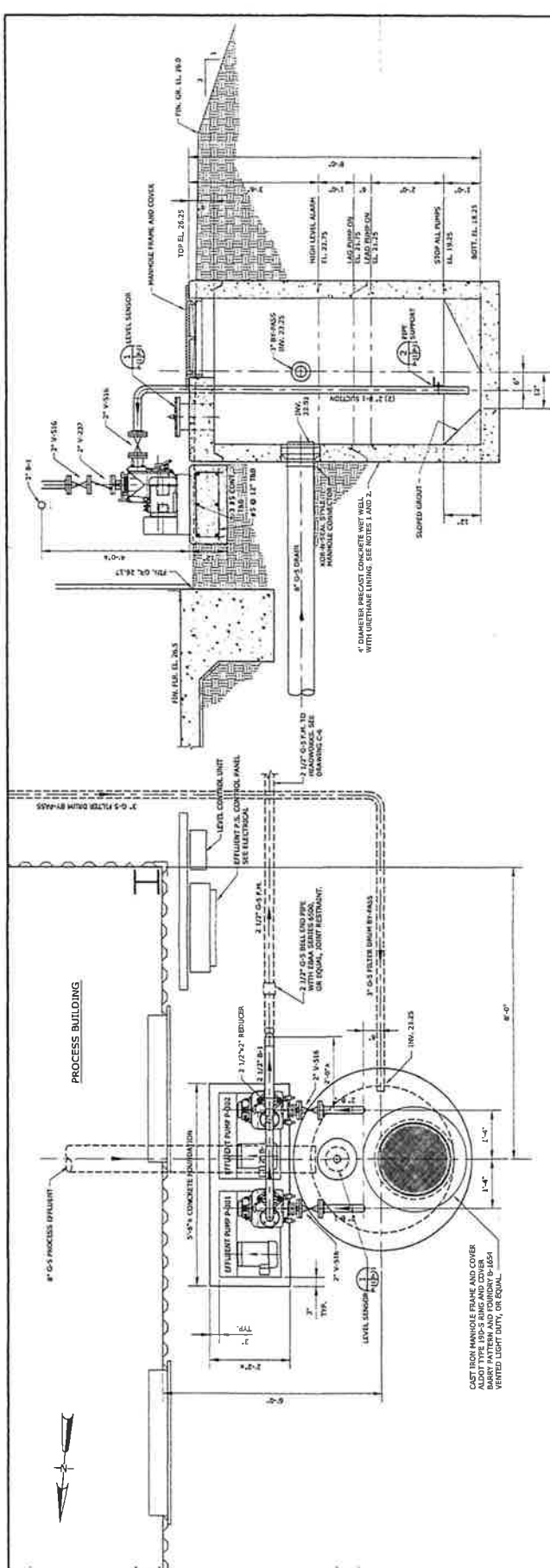


SECTION  
SCALE 3/8" = 1'-0"

SECTION  
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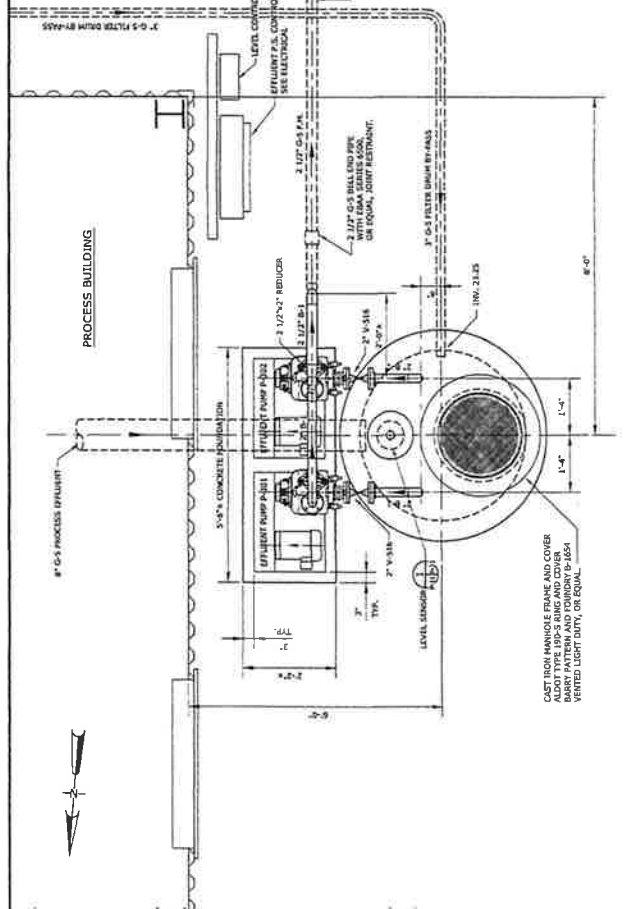
SECTION  
SCALE 3/8" = 1'-0"

BOARD OF WATER AND SEWER COMMISSIONERS OF THE CITY OF MOBILE, ALABAMA		GREASE TRAP WASTE TREATMENT FACILITY WRIGHT SMITH, JR. WWTP	
thompson		GTW PROCESS BUILDING	
ODOR CONTROL SYSTEM DUCT SECTIONS		P-10	
DATE: 10/20/2009	BY: A.A. SANDOS	DATE: 08/20/2009	BY: A.A. SANDOS
SCALE: 3/8" = 1'-0"	SCALE: 3/8" = 1'-0"	SCALE: 3/8" = 1'-0"	SCALE: 3/8" = 1'-0"
PROJECT NO: 10-10-000	PROJECT NO: 10-10-000	PROJECT NO: 10-10-000	PROJECT NO: 10-10-000
ISSUE NO: 1	ISSUE NO: 1	ISSUE NO: 1	ISSUE NO: 1
DATE: 10/20/2009	DATE: 10/20/2009	DATE: 10/20/2009	DATE: 10/20/2009

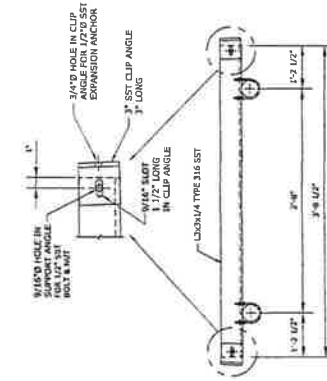


SECTIONAL ELEVATION  
SCALE: 3/4" = 1'-0"

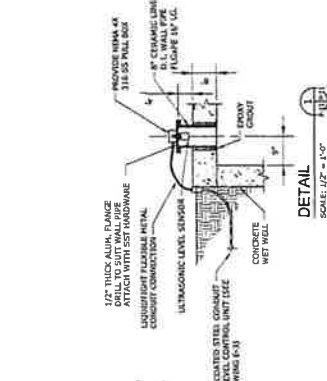
- GENERAL NOTES:
1. REFERENCE SPECIFICATION SECTION 02566, PRECAST CONCRETE WET WALLS.
  2. REFERENCE SPECIFICATION SECTION 05998, URETHANE WET WALL LINING SYSTEM.
  3. STAINLESS STEEL FOR PUMP REQUIREMENTS.



PLAN VIEW  
SCALE: 3/8" = 1'-0"



DETAIL  
SCALE: 1/2" = 1'-0"  
FIELD POINT DIMENSIONS INDICATED



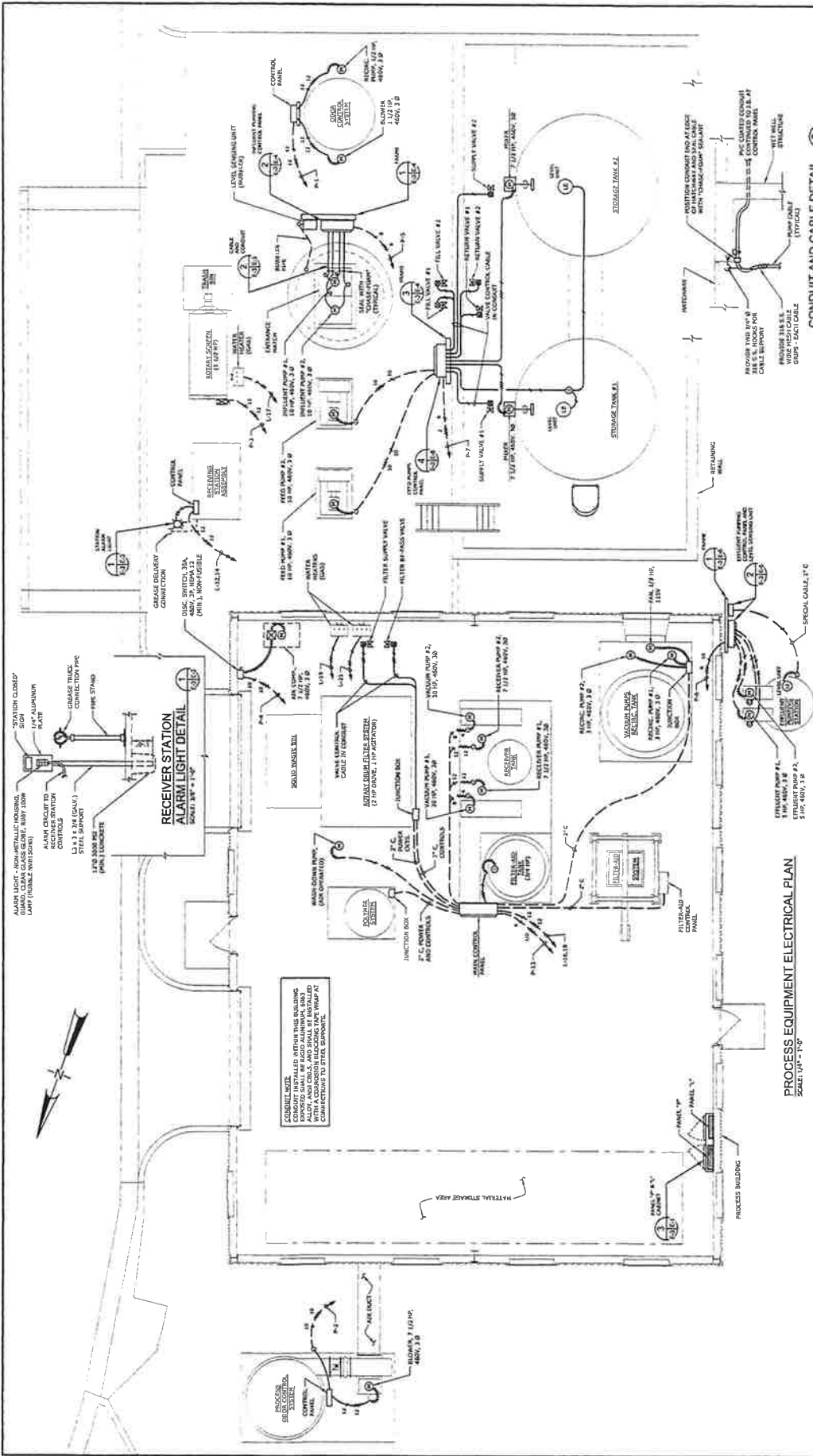
DETAIL  
SCALE: 1/2" = 1'-0"  
(SEE ELECTRICAL DRAWING E-3)

BOARD OF WATER AND SEWER COMMISSIONERS OF THE CITY OF MOBILE, ALABAMA		GREASE TRAP WASTE TREATMENT FACILITY	
PROJECT NO. 17-01-001		DRAWING NO. P-11	
DATE: SEPTEMBER 2009		SCALE: AS SHOWN	
DESIGNED BY	THOMPSON	CHECKED BY	THOMPSON
DRAWN BY	THOMPSON	DATE	SEPTEMBER 2009
PROJECT NO.	17-01-001	DRAWING NO.	P-11
CITY	MOBILE, ALABAMA	PROJECT TITLE	GREASE TRAP WASTE TREATMENT FACILITY
CLIENT	CITY OF MOBILE	DRAWING TITLE	GTW EFFLUENT PUMPING STATION PLAN, SECTIONS, AND DETAILS
DATE	SEPTEMBER 2009	SCALE	AS SHOWN
DRAWN BY	THOMPSON	CHECKED BY	THOMPSON
DESIGNED BY	THOMPSON	DATE	SEPTEMBER 2009









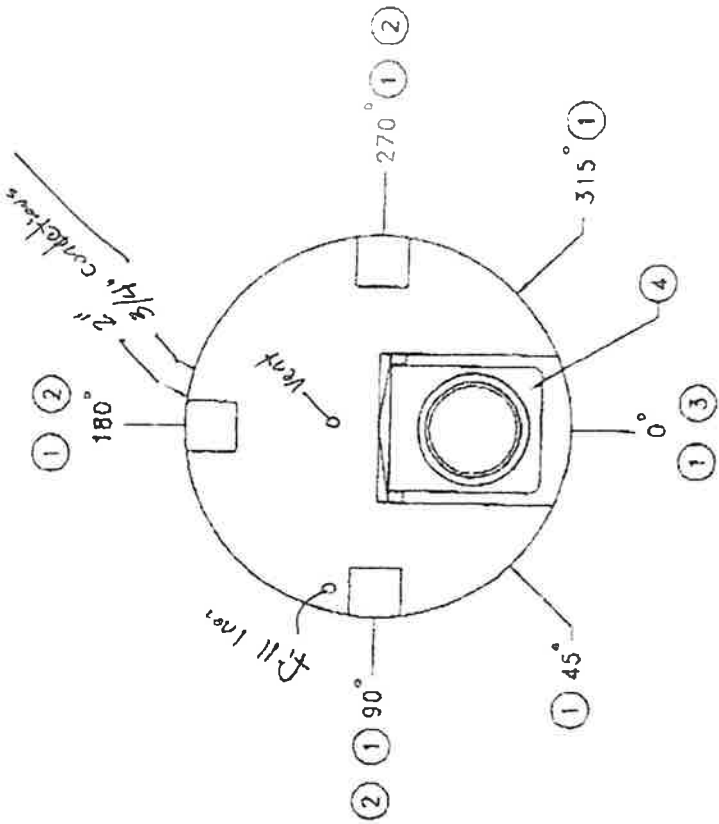
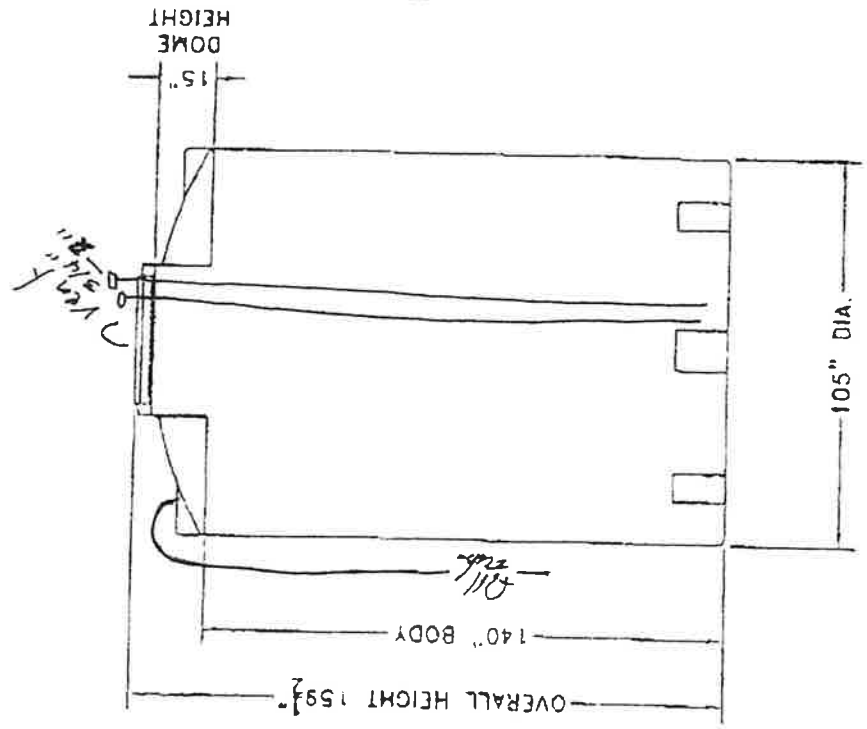
PROCESS EQUIPMENT ELECTRICAL PLAN  
SCALE: 1/8" = 1'-0"

BOARD OF WATER AND SEWER COMMISSIONERS OF THE CITY OF MOBILE, ALABAMA Thompson ENGINEERING & CONSULTANTS, INC. 11115 N. MOBILE BLVD., SUITE 200 MOBILE, AL 36688 (904) 686-1111 FAX: (904) 686-1112 WWW.THOMPSONENGINEERING.COM			PROJECT NO.: 13-001 (REV. 2) SHEET NO.: E-3 DATE: 08-10-2013
PROJECT: GREASE TRAP WASTE TREATMENT FACILITY LOCATION: WRIGHT SMITH, JR. WWTP DRAWN BY: [Blank] CHECKED BY: [Blank] DESIGNED BY: [Blank]	PROJECT: GREASE TRAP WASTE TREATMENT FACILITY LOCATION: WRIGHT SMITH, JR. WWTP DRAWN BY: [Blank] CHECKED BY: [Blank] DESIGNED BY: [Blank]	PROCESS EQUIPMENT ELECTRICAL PLAN	

THIS DRAWING IS THE PROPERTY OF THOMPSON ENGINEERING & CONSULTANTS, INC. AND IS NOT TO BE REPRODUCED OR TRANSMITTED IN ANY FORM OR BY ANY MEANS, ELECTRONIC OR MECHANICAL, INCLUDING PHOTOCOPYING, RECORDING, OR BY ANY INFORMATION STORAGE AND RETRIEVAL SYSTEM, WITHOUT THE WRITTEN PERMISSION OF THOMPSON ENGINEERING & CONSULTANTS, INC. ANY UNAUTHORIZED REPRODUCTION OR TRANSMISSION OF THIS DRAWING IS PROHIBITED AND WILL BE PROSECUTED TO THE FULL EXTENT OF THE LAW.

**APPENDIX C:  
FERRIC CHLORIDE TANK**

- NOTES:
- 1 11" x 14" LOWER FLATS (6 PLACES)
  - 2 14" x 14" DOME FLATS (3 PLACES)
  - 3 40" x 52" DOME FLAT
  - 4 24" MANWAY WITH HINGED COVER



REVISION (A) 10/11/01  
 1 CHANGED DOME FLATS TO 14" X 14"  
 REVISION (B) 3/5/03  
 1 CHANGED OVERALL HEIGHT TO 159 1/2"  
 2 CHANGED LOWER FITTING FLATS TO 11" X 14"

ACCESSORIES

ITEM	SIZE	QTY	REV	DATE

ICT 5200 GAL. VERTICAL STORAGE TANK

ASSEMBLY

COMPANY OF AMERICA

5 Rowland

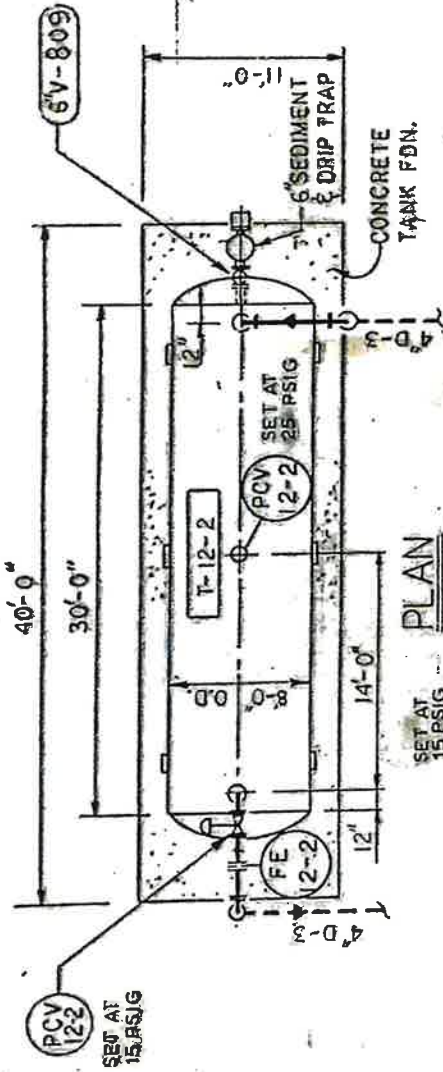
10/11/01

ICT 5200

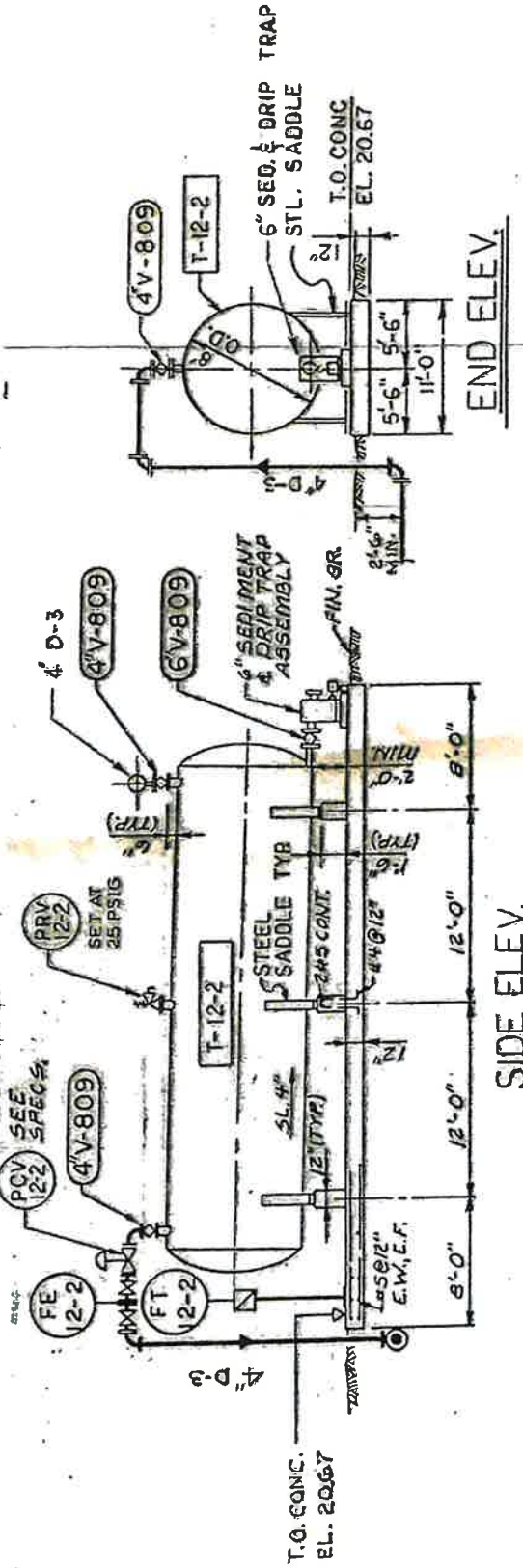
B



**APPENDIX D:  
CO-GEN FACILITY**



**PLAN**



**SIDE ELEV.**

**GAS STORAGE TANK**

N.T.S.



2

NO	DATE	DESCRIPTION OF REVISIONS	BY
1	7-21-87	DESIGN REVISIONS	ADP
2	8-18-87	General Revisions	ADP

**BILL OF MATERIAL FOR ONE (1) GAS PURIFIER**

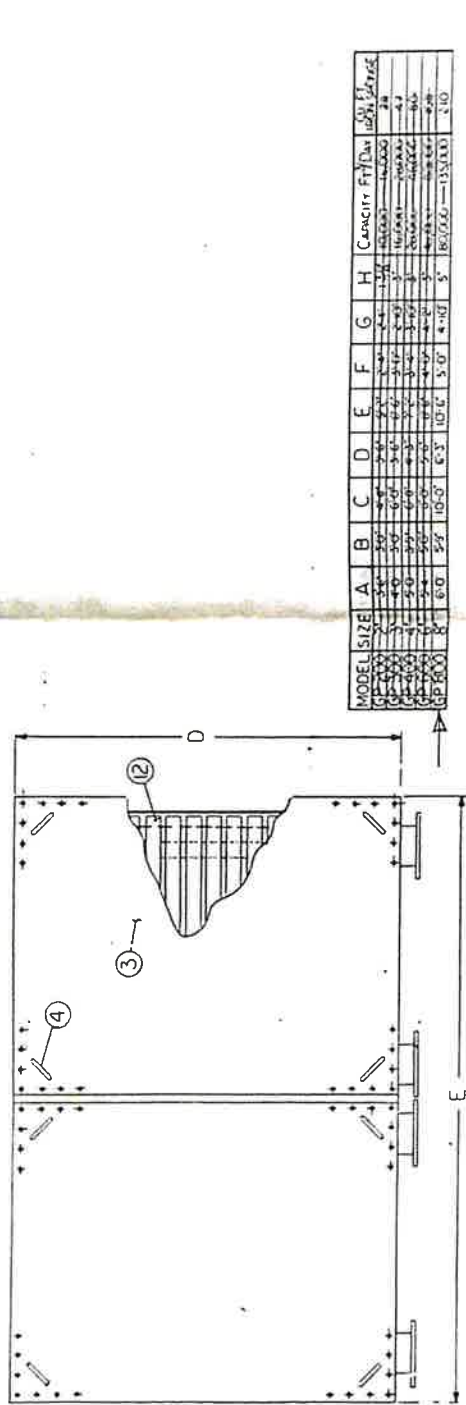
ITEM NO.	DESCRIPTION	QTY	UNIT
1	CEMENT MORTAR		
2	CONCRETE		
3	STEEL SHEET PILING		
4	STEEL PLATE		
5	STEEL CHANNEL		
6	STEEL ANGLE		
7	STEEL PIPE		
8	STEEL FLANGE		
9	STEEL GASKET		
10	STEEL WELD ROD		
11	STEEL WELD BEAD		
12	STEEL TRAYS		

ON 2" SIDE INLET & OUTLET CONNECTIONS  
 USE 2" WELD CONNECTIONS  
 (FOR 4" & 6" ONLY)  $\Delta$   
 MATERIAL MILD STEEL PER  
 ASTM-A36  
 FINISH — AS PER SPECIFICATIONS  
 (SEE ATTACHED SHEET)

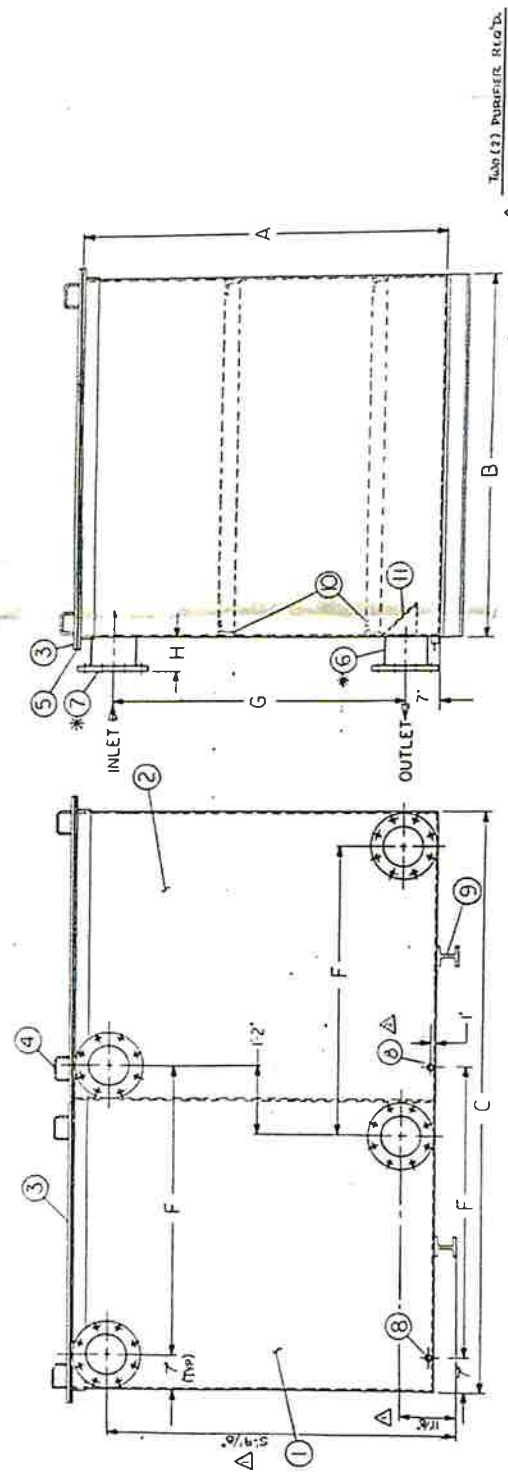
DATE: 7-21-87  
 TITLE: GENERAL ARRANGEMENT  
 CITY OF MOBILE, ALABAMA  
 THREE MILE CREEK  
 WASTEWATER TREATMENT PLANT  
 PROJECT NO.



**GAS PURIFIER**  
**GENERAL ARRANGEMENT**  
 APPROVED: [Signature]  
 DATE: 5-1-87  
 NO. 2794-15-87

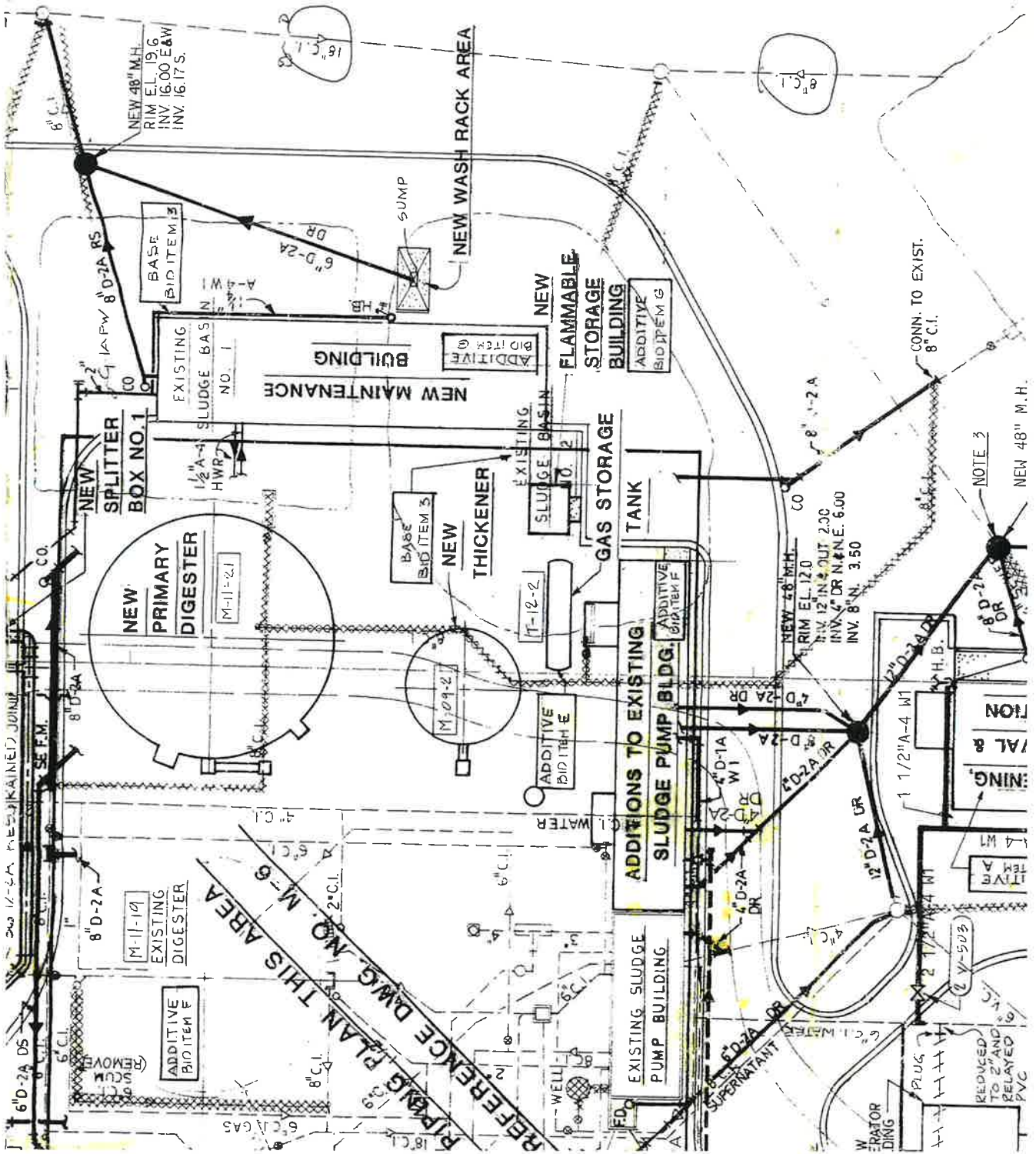


MODEL SIZE	A	B	C	D	E	F	G	H	Capacity (GPD)	Wt. (LBS)
12" X 12" X 12"	36"	36"	36"	36"	36"	36"	36"	36"	10,000	28
18" X 18" X 18"	54"	54"	54"	54"	54"	54"	54"	54"	15,000	42
24" X 24" X 24"	72"	72"	72"	72"	72"	72"	72"	72"	20,000	56
30" X 30" X 30"	90"	90"	90"	90"	90"	90"	90"	90"	25,000	70
36" X 36" X 36"	108"	108"	108"	108"	108"	108"	108"	108"	30,000	84
42" X 42" X 42"	126"	126"	126"	126"	126"	126"	126"	126"	35,000	98
48" X 48" X 48"	144"	144"	144"	144"	144"	144"	144"	144"	40,000	112
54" X 54" X 54"	162"	162"	162"	162"	162"	162"	162"	162"	45,000	126
60" X 60" X 60"	180"	180"	180"	180"	180"	180"	180"	180"	50,000	140



$\Delta$  TYPICAL PURIFIER DETAILS  
 TYPICAL M-12-7  
 TYPICAL M-12-8





**REFERENCE DWG. NO. M-6**  
**PILING PLAN THIS AREA**

**NOTE 2**  
 NEW 48" M.H.

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