

St. Bernard Port
Violet Terminal Communications Tower

SECTION 00300

FORM OF PROPOSAL

Proposal For: St Bernard Port, Harbor and Terminal District
Violet Terminal Communications Tower
St. Bernard Parish
Chalmette, LA

To: St Bernard Port, Harbor and Terminal District
100 Port Boulevard, Chalmette, LA 70043.
Chalmette, LA 70043
Attn: Dr. Robert J. Scafidel, Executive Director

Date: 5-17, 2016

Gentlemen:

I/We do hereby declare that I/We have received and carefully examined all Bidding Documents and Contract Documents as prepared by Infinity Engineering Consultants, LLC, including drawings, project manual (including bidding requirements, conditions of the contract, and specifications), alternates, and addenda for the Violet Terminal Communications Tower and have personally inspected the site, and that I/We have clear, understanding of said documents and the Work to be performed and all laws, regulations and all other factors affecting performance of the Work. I/We hereby propose to provide all necessary tools, machinery, apparatus, and other means of Construction, and to furnish all labor, materials, supplies, equipment, supervision, quality control, transportation, facilities, services and all taxes, bonds, and insurance specified in the contract, or called for by the drawings and specifications, as required to complete and finish the contract in a thoroughly workmanlike manner and in accordance with the Contract Documents.

It is understood and agreed that work to be performed and prices for which it will be performed, in event the contract thereof is awarded to the undersigned Bidder, shall be as follows:

FOR ALL LABOR, MATERIALS, EQUIPMENT, ETC. REQUIRED FOR:

St Bernard Port, Harbor and Terminal District
Violet Terminal Communications Tower
St. Bernard Parish
Violet, LA

St. Bernard Port
Violet Terminal Communications Tower

COMPLETION DATE:

The undersigned fully understands that construction time is of the essence and, if awarded a contract, guarantees substantial completion of all work of this proposal (Bid) within One Hundred and Forty-Five (145) consecutive calendar days (weekdays, weekends, and all holidays are included) from receipt of Notice to Proceed issued after execution of Contract pursuant to the terms of the Specifications. It is understood that time is of the essence under this Contract. The Contractor shall have thirty (30) consecutive calendar days from date of Substantial Completion to complete all Punch List work and for Final Acceptance of the project.

AWARD:

- A. If requested to do so, I/We will enter into an Agreement in the form attached. I/We agree to assume an obligations, duties, and responsibilities necessary to successfully complete the Contract. I/We understand that the Owner reserves the right to award independent contracts. Upon receipt of written notice of the acceptance of this Bid, I/We agree to execute the Agreement within seven (7) calendar days of the date of the written notice.
- B. In submitting this Bid, it is understood that the Owner reserves the right to accept or reject any or all Bids and waive any informalities in the Bidding.

BID SECURITY:

Bid security attached, in sum of five percent (5%) of this Bid Proposal, in the amount of _____

5% Bid Bond (Dollars) (\$_____).

Amounts shall be shown in both words and figures. In event of discrepancy, the amount shown in words shall govern.

STIPULATED DAMAGES:

The undersigned understands and agrees to the terms of stipulated damages as defined in Section 00110, which supersede the damages described in the Standard Specifications. The undersigned understands and agrees that the Owner may retain the sum indicated below from the amount of compensation to be paid him for each day after the established completion date, Sundays and Holidays included, that the contract remains incomplete. This amount is agreed upon as the proper measure of the Stipulated Damage which the Owner will sustain per day, by failure of the undersigned to complete the contract at the stipulated time, and is not to be construed, in any sense, as a penalty. Failure of the Contractor to complete all of the work within the time specified in the contract, the Contractor shall be deemed to be in default by his act of failure to complete.

STIPULATED DAMAGES PER CALENDAR DAY: Five Hundred Fifty Dollars (\$500.00).

St. Bernard Port
Violet Terminal Communications Tower

AFFIDAVIT:

Attached hereto is an affidavit in proof that the undersigned has not entered into any collusion with any person and has not employed any person to solicit or secure the contract in respect to this proposal.

EMPLOYER'S (Contractor) REGISTRATION NUMBER under the Social Security Act of the United States of America: 48-0681609

We understand and agree that the Owner reserves the right to reject any and all proposals and that proposal cannot be withdrawn for a period of forty-five (45) days from the date of the opening thereof.

We confirm that we have carefully examined the Contract Documents and have complied with all conditions therein, and understand that unless the bid is signed, it will not be considered a formal proposal.

Respectfully Submitted,

Pittsburg Tank & Tower Co. Inc.
Contractor's Name

Ben Johnston
By (Signature)

Ben Johnston VP
Typed or clearly printed Name and Title

one water tank place
Business Address

5-17-16
Date

If Bid by Corporation or Agent, attach information required by Instructions to Bidders. Attach Bid Bond, complete Affidavits, and Certifications. Submit in duplicate.

TO:	St. Bernard Port, Harbor and Terminal District	BID FOR:	St Bernard Port, Harbor and Terminal District
	100 Port Boulevard		Violet Terminal Communications Tower
	Chalmette, LA 70043		St. Bernard Parish
			Violet, LA

(Owner to provide name of entity preparing bidding documents.)

Two hundred Twenty thousand one hundred ^{seventy} Dollars (\$ 220,170)

Four Thousand one hundred Dollars (\$ 4100.00)

00300-5

St. Bernard Port
Violet Terminal Communications Tower
LOUISIANA UNIFORM PUBLIC WORK BID FORM
UNIT PRICE FORM

TO: St. Bernard Port, Harbor and Terminal District BID FOR: Port of St. Bernard
100 Port Boulevard Violet Terminal Communications Tower
Chalmette, LA 70043 St. Bernard Parish
 Violet, LA

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

DESCRIPTION	<input checked="" type="checkbox"/> Base Bid or <input type="checkbox"/> Alt.# Mobilization			
REF. NO.	QUANTITY	UNIT OF MEASURE	UNIT PRICE	UNIT PRICE EXTENSION (Quantity Times Unit Price)
1.	1	LS	15000.00	15000.00

DESCRIPTION	<input checked="" type="checkbox"/> Base Bid or <input type="checkbox"/> Alt.# Site clearing and grubbing			
REF. NO.	QUANTITY	UNIT OF MEASURE	UNIT PRICE	UNIT PRICE EXTENSION (Quantity Times Unit Price)
2.	1	LS	3500.00	3500.00

DESCRIPTION	<input checked="" type="checkbox"/> Base Bid or <input type="checkbox"/> Alt.# Fill material & site grading			
REF. NO.	QUANTITY	UNIT OF MEASURE	UNIT PRICE	UNIT PRICE EXTENSION (Quantity Times Unit Price)
3.	1	LS	3500.00	3500.00

DESCRIPTION	<input checked="" type="checkbox"/> Base Bid or <input type="checkbox"/> Alt.# Driven piles			
REF. NO.	QUANTITY	UNIT OF MEASURE	UNIT PRICE	UNIT PRICE EXTENSION (Quantity Times Unit Price)
4.	1	LS	68570	68570.00

DESCRIPTION	<input checked="" type="checkbox"/> Base Bid or <input type="checkbox"/> Alt.# Pile cap			
REF. NO.	QUANTITY	UNIT OF MEASURE	UNIT PRICE	UNIT PRICE EXTENSION (Quantity Times Unit Price)
5.	1	LS	20,000.00	20,000.00

DESCRIPTION	<input checked="" type="checkbox"/> Base Bid or <input type="checkbox"/> Alt.# 140 ft. free standing tower and foundation shop drawings			
REF. NO.	QUANTITY	UNIT OF MEASURE	UNIT PRICE	UNIT PRICE EXTENSION (Quantity Times Unit Price)
6.	1	LS	37,500.00 1500.00	37,500.00 1500.00

DESCRIPTION	<input checked="" type="checkbox"/> Base Bid or <input type="checkbox"/> Alt.# 140 ft. free standing tower			
REF. NO.	QUANTITY	UNIT OF MEASURE	UNIT PRICE	UNIT PRICE EXTENSION (Quantity Times Unit Price)
7.	1	LS	39,500.00	39500.00

DESCRIPTION	<input checked="" type="checkbox"/> Base Bid or <input type="checkbox"/> Alt.# 140 ft. tower freight			
REF. NO.	QUANTITY	UNIT OF MEASURE	UNIT PRICE	UNIT PRICE EXTENSION (Quantity Times Unit Price)
8.	1	LS	4800.00	4800.00

DESCRIPTION	<input checked="" type="checkbox"/> Base Bid or <input type="checkbox"/> Alt.# 140 ft. tower erection			
REF. NO.	QUANTITY	UNIT OF MEASURE	UNIT PRICE	UNIT PRICE EXTENSION (Quantity Times Unit Price)
9.	1	LS	28000.00	28000.00

DESCRIPTION	<input checked="" type="checkbox"/> Base Bid or <input type="checkbox"/> Alt.# Cable tray and supports			
REF. NO.	QUANTITY	UNIT OF MEASURE	UNIT PRICE	UNIT PRICE EXTENSION (Quantity Times Unit Price)
10.	1	LS	8100.00	8100.00

DESCRIPTION	<input checked="" type="checkbox"/> Base Bid or <input type="checkbox"/> Alt.# Site fencing and double swing gate			
REF. NO.	QUANTITY	UNIT OF MEASURE	UNIT PRICE	UNIT PRICE EXTENSION (Quantity Times Unit Price)
11.	1	LS	15700.00	15,700.00

DESCRIPTION	<input checked="" type="checkbox"/> Base Bid or <input type="checkbox"/> Alt.# 140 ft. tower grounding (tower and inside/outside of communications bld.)			
REF. NO.	QUANTITY	UNIT OF MEASURE	UNIT PRICE	UNIT PRICE EXTENSION (Quantity Times Unit Price)
12.	1	LS	12000.00	12000.00

DESCRIPTION	<input type="checkbox"/> Base Bid or <input checked="" type="checkbox"/> Alt.# Alt.#1 The addition of a full and complete FAA lighting system			
REF. NO.	QUANTITY	UNIT OF MEASURE	UNIT PRICE	UNIT PRICE EXTENSION (Quantity Times Unit Price)
13.			4100.00	4100.00

Wording for "DESCRIPTION" is to be provided by the Owner.
 All quantities are estimated. The contractor will be paid based upon actual quantities as verified by the Owner

St. Bernard Port
Violet Terminal Communications Tower

NON COLLUSION DECLARATION

A sworn statement shall be submitted in the form of an affidavit as indicated below, executed and sworn to by the bidder before persons authorized by laws of the State to administer oaths. The original of such sworn statement shall be submitted with the bid.

Affidavit

State Project Number: 15-074

Name of Project: St Bernard Port, Harbor and Terminal District
Violet Terminal Communications Tower
Chalmette, Louisiana

Parish: St. Bernard

Pittsburg Tank & Tower Co. Inc.
certify that: (an individual)
(a partnership)
(a corporation)

(1) That affiant employed no person, corporation, firm, association, or other organization, either directly or indirectly, to secure the public contract under which he received payment, other than persons regularly employed by the affiant whose services in connection with the construction, alteration or demolition of the public building or project or in securing the public contract were in the regular course of their duties for affiant, and

(2) That no part of the contract price received by affiant was paid or will be paid to any person, corporation, firm, association, or other organization for soliciting the contract, other than the payment of their normal compensation to persons regularly employed by the affiant whose services in connection with the construction, alteration or demolition of the public building or project were in the regular course of their duties for affiant.

Signed Ben Johnson
(an individual)
(a partnership)
(a corporation)

By Ben Johnson

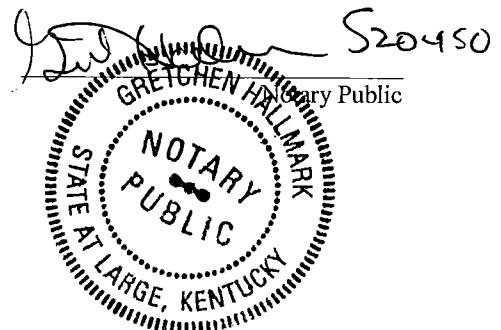
Title Vice president

Parish or county Henderson

State of Ky

Subscribed and sworn to before me this 17 day of May, 2016.

My commission expires the 2 day of Oct, 2018.



St. Bernard Port
Violet Terminal Communications Tower

REQUEST TO SUBLET


SUBMIT TO ENGINEER

Date	
State Project Number	Not Applicable
Name of Project	St Bernard Port, Harbor and Terminal District Violet Terminal Communications Tower St. Bernard Parish, Chalmette, Louisiana
Parish	St. Bernard Parish

I desire to sublet the following items of work to the undersigned subcontractor:

ITEM NO.	DOLLAR AMOUNT	ITEM NO	DOLLAR AMOUNT
Piles	\$ 8,000.00		

I, as contractor, understand and agree that the subcontractor shall not relieve me of my liability under the contract and bonds, and certify that the subcontractor has the experience, equipment and personnel to satisfactorily perform the subcontracted work, and that the subcontracted work is covered by a written agreement with the subcontractor.

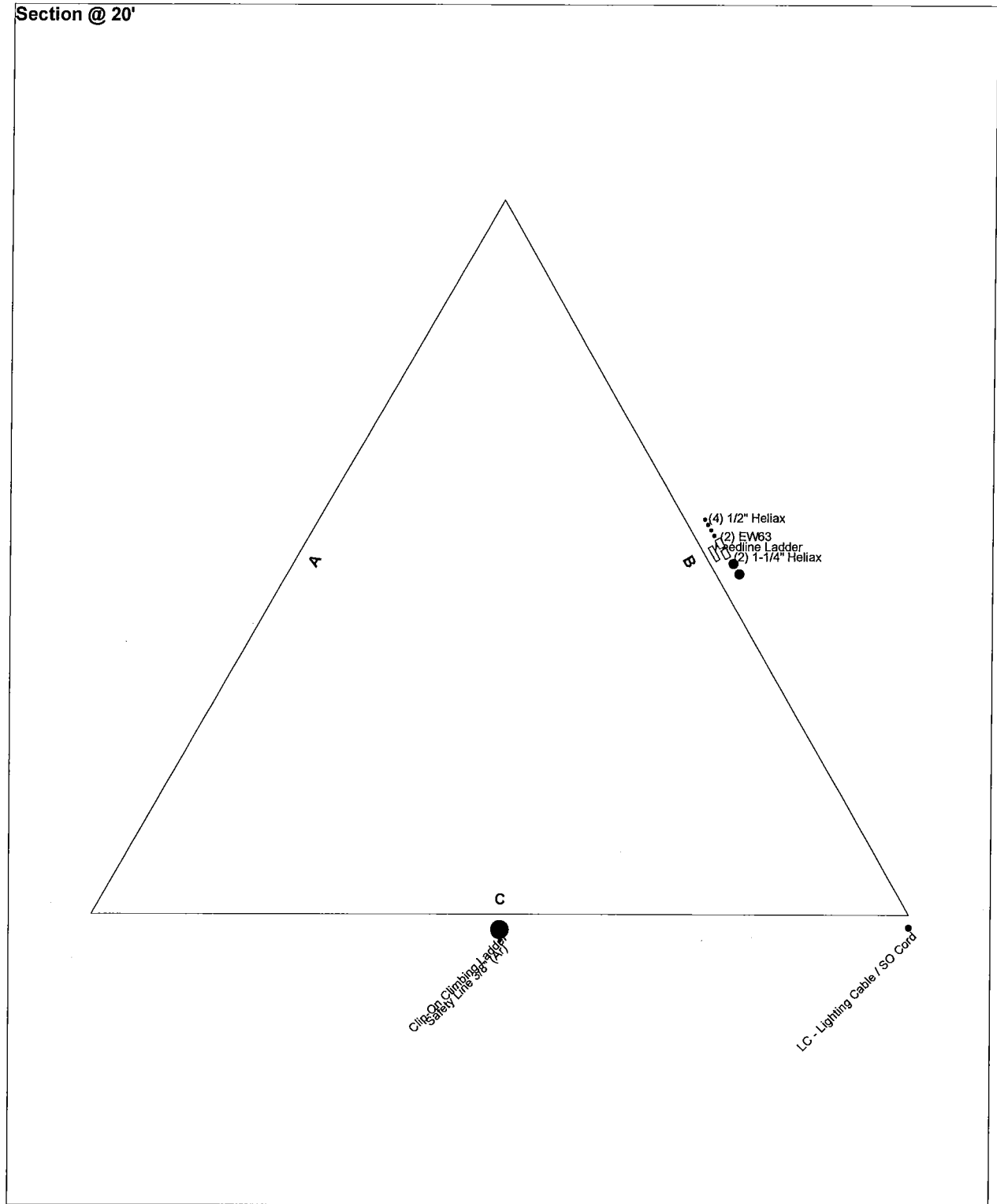
Contractor Howard Pile Driving	Lic No 15812
Address 2417 Sharon St	Tax ID # 720908150
Phone 504-464-1126	Facsimile No 504-469-4520
Signature 	e-mail
Name Kevin Roth	Title


I, as subcontractor, understand and agree that no part of the above listed subcontracted work shall be sublet; and I certify that the subcontracted work is covered by a written agreement with the contractor which states that the work shall be performed in accordance with the Contracting Agency construction contract for this project; and that the minimum wages stated in said contract shall be applied to the subcontracted work, if in fact minimum wages are stated in said contract.

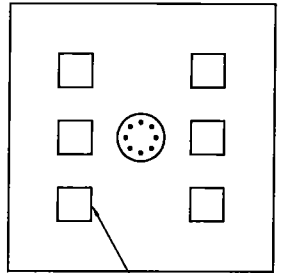
Subcontractor	Lic No
Address	Tax ID #
Phone	Facsimile No
Signature	e-mail
Name	Title

Feed Line Plan
20'

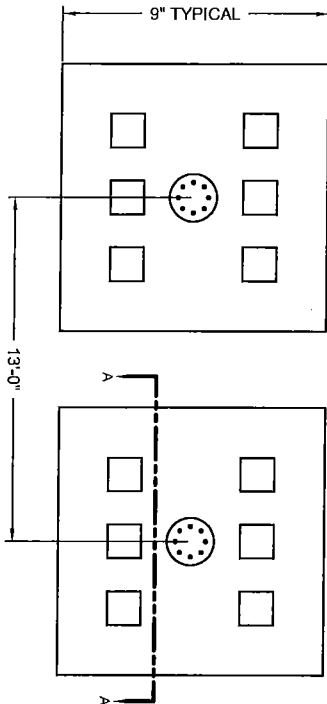
Section @ 20'



	Allstate Tower Inc.			Job: 60259E
	P.O. Box 25			Project: Site Name : Violet / St. Bernard Parish, LA.
	Henderson, KY. 42419			Client: St. Bernard Parish
	Phone: (270) 830-8512	Drawn by: Allstate Tower	App'd:	
	FAX: (270) 830-8475	Code: TIA-222-G	Date: 05/09/16	Scale: NTS
Path:			Dwg No. E-7	



(6) 14" SQ. PILES X 50' BG
PER LEG
(DRIVEN CONE PILES)



PLAN VIEW

VOLUME OF CONCRETE PER PAD = 4.85 YDS³

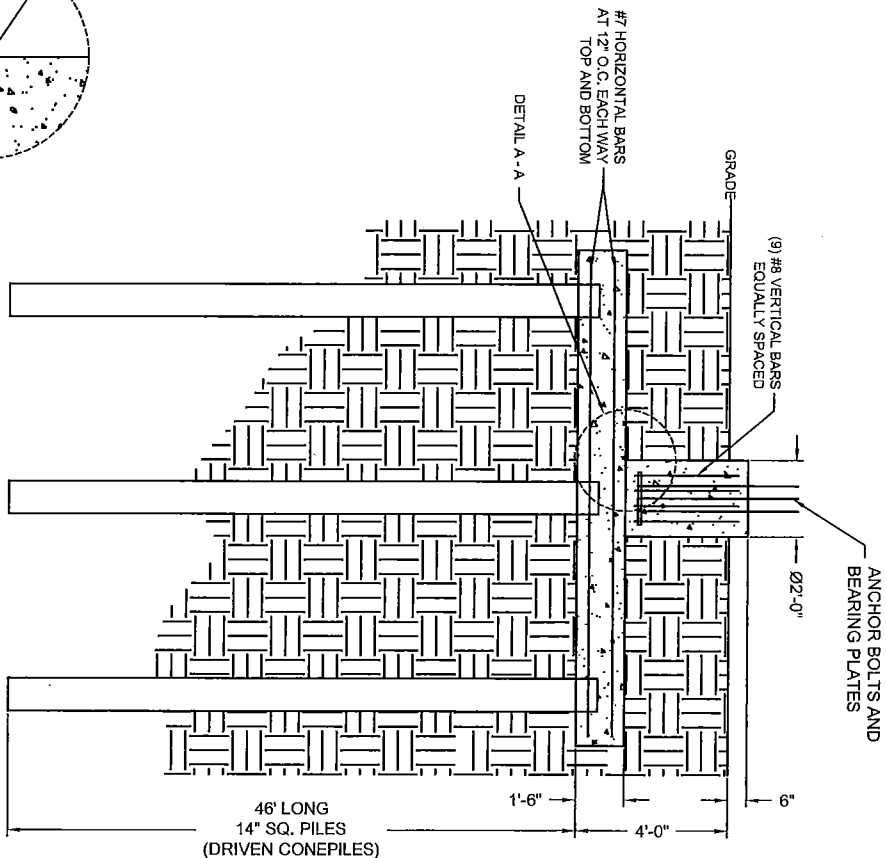
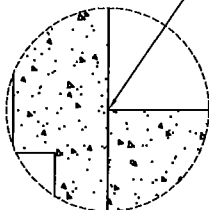
TOTAL VOLUME OF (3) PADS = 14.55 YDS³

UTILIZING 4 KSI CONCRETE AND 60 KSI RE-BAR

FOUNDATION INSTALLATION/DESIGN NOTES:

1. THIS FOUNDATION IS DESIGNED TO MEET ALL STANDARDS SET FORTH BY ACI 318: AMERICAN CONCRETE INSTITUTE, BUILDING CODE REQUIREMENTS FOR STRUCTURAL CONCRETE, ANSI/AIAA 222-F: STRUCTURAL STANDARDS FOR STEEL ANTENNA TOWERS AND ANTENNA SUPPORTING STRUCTURES.
2. THIS FOUNDATION IS DESIGNED UTILIZING THE GEOTECHNICAL REPORT PERFORMED BY THE BETA GROUP: T86 PROJECT #4393G. THE FOUNDATION CONTRACTOR SHALL INSTALL THE FOUNDATIONS IN ACCORDANCE WITH THE RECOMMENDATIONS OF THE GEOTECHNICAL REPORT.
3. ALL WORK PERFORMED FROM THESE DRAWINGS SHOULD BE BY QUALIFIED CONTRACTORS EXPERIENCED IN TOWER FOUNDATION CONSTRUCTION.
4. ALL FOOTING EXCAVATIONS SHALL BE MANUALLY CLEANED PRIOR TO PLACING CONCRETE. COMPACT THE EXPOSED SOIL SURFACE AND ANY GRANULAR FILL UNDER THE FOUNDATION TO 90% OF THE MODIFIED PROCTOR DENSITY.
5. ALL CONCRETE SHALL HAVE A MINIMUM COMPRESSIVE STRENGTH OF 4000 PSI AFTER 28 DAYS. COPIES OF THE CONCRETE CYLINDER TEST REPORTS SHALL BE SENT TO THE RESIDENT ENGINEER / INSPECTOR.
6. MINIMUM CONCRETE COVER FOR REINFORCING BARS SHALL BE 3". ALL REINFORCING BARS SHALL BE GRADE 60 REBAR (MIN YIELD = 60KSI).
7. FIELD BENDING OR WELDING OF REINFORCEMENT BARS IS NOT PERMITTED.
8. PROVIDE CHAMFERS AT ALL EXPOSED CORNERS OF CONCRETE.
9. BACKFILL NEAR AND AROUND THE FOUNDATIONS SHALL BE A WELL GRADED FILL MATERIAL PLACED IN 8" THICK LAYERS THAT HAS BEEN COMPACTED TO 90% OF THE MODIFIED PROCTOR DENSITY PER ASTM D1557.
10. SOME DETAIL HAS BEEN PURPOSELY OMITTED TO CLARIFY ILLUSTRATION.
11. A FIELD PULL OUT TEST FOR A TENSION OF 18 KIPS MIN. IS REQUIRED FOR A MINIMUM OF ONE #8 REINFORCEMENT BAR.

USE EPOXY BONDING AGENT
WHEN POURED SEPARATELY

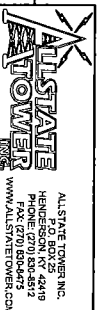


SECTION VIEW A-A

REINFORCEMENT BAR SPLICING:
1. ALL LAP SPLICES SHALL CONFORM TO ACI 318 REQUIREMENTS.
2. REFER TO CHART BELOW WHEN REINFORCEMENT BAR SPLICING IS NECESSARY.

REINFORCING BAR SIZE	LAP SPLICING LENGTH
3	15"
4	17"
5	21"
6	26"
7	30"
8	36"
9	46"
10	58"
11	71"

PROPRIETARY STATEMENT: THIS DRAWING IS THE PROPERTY OF ALSTATE TOWER CO. IT IS NOT TO BE REPRODUCED OR COPIED IN ANYWAY WITHOUT PRIOR WRITTEN CONSENT OF ALSTATE TOWER CO.



ALSTATE TOWERING, INC.
PHONE: (770) 800-8512
FAX: (770) 800-8513
WWW.ALSTATETOWER.COM

PRELIMINARY FOUNDATION DESIGN
ST. BENARD PORT
VIOLET/ST. BENARD PARISH, LA.

REF. #	DESCRIPTION	DATE	BY	UNLESS OTHERWISE NOTED DIMENSIONS ARE IN:	INCHES	TOLERANCE BANDS:	FILE NAME:	SHEET
1						X ±.02/0		
2						X ±.02/0		
3						XXX ±1/8/0		
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