

**THALIA TRANSFER FACILITY USE AGREEMENT**

**THIS AGREEMENT**, made and entered into as this \_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_ by and between the **CITY OF VIRGINIA BEACH, VIRGINIA**, a municipal corporation of the Commonwealth of Virginia, hereinafter referred to as the “City” and \_\_\_\_\_, hereinafter referred to as the “User”;

**WHEREAS**, the User is [a property owner who owns property along a waterway] *OR* [comprised of citizens who own property along the waterway ] within the City of Virginia Beach located at \_\_\_\_\_(*name of waterway*) [or attach a map/plat] which is in need of dredging to improve or restore navigability (the “Waterway”);

**WHEREAS**, the User has applied for permits to dredge the Waterway and has hired \_\_\_\_\_[a Virginia limited liability company] *OR* [a Virginia corporation] *OR* [a Virginia partnership] (the “Contractor”) to manage and accomplish said dredging;

**WHEREAS**, the User and the Contractor do not possess adequate options to accomplish the transfer of dredged materials from waterborne vessels to dump trucks to be hauled to a disposal site;

**WHEREAS**, the City is owner of Thalia Transfer Station, a dredged material transfer facility located at the southern terminus of the Western Branch Lynnhaven River channel near Virginia Beach Boulevard (the “Transfer Facility”);

**WHEREAS**, pursuant to Ordinance No. ORD-3454A, City Council has authorized the use of the Transfer Facility for transfer of dredged material from projects such as this, subject to the execution of a Use Agreement in this format; and

**WHEREAS**, upon receipt of all necessary permits, the Transfer Facility will be suitable for the transfer of dredged material.

**NOW, THEREFORE**, that for and in consideration of the mutual and public benefits derived from the dredging of the navigable waterways, the City does hereby grant to the User the non-exclusive right and privilege to enter, occupy and use the Transfer Facility in accordance with the attached plan entitled “ \_\_\_\_\_ ” (*plan name*) [EACH USER WILL BE REQUIRED TO SUBMIT A PLAN FOR APPROVAL], attached hereto as Exhibit A, which plan is incorporated into this Agreement and made a part hereof pursuant to the following terms and conditions:

1. Costs of Improvements: Any and all improvements to the Transfer Facility necessary to accomplish the offloading of dredged materials shall be made by the User at no cost to the City and shall become the property of the City. User shall not make any modifications or improvements to the Transfer Facility without express written permission from the City.

2. Erosion and Sediment Bond: To warrant the User and the Contractor’s performance in the transfer of materials at the Transfer Facility, in accordance with all federal, state and local laws, an Erosion and Sediment bond in the amount of \$5,000 will be purchased by the Contractor and will remain in full force and effect until the termination of this Agreement.

3. Design Requirements: All improvements to the Transfer Facility and plans for its use shall be designed by a qualified professional engineer and be in compliance with all applicable federal, state and local development standards and policies. All plans and improvements shall be reviewed and approved by the City in its sole discretion, prior to commencement of construction activities.

4. Hazardous Materials: The User, its successors, assigns and guarantors, agree to indemnify, defend, reimburse and hold harmless the City, its officers, employees, agents, successors, assigns and invitees of such persons, from and against any and all environmental damages, claims or demands arising from the discharge of Hazardous Materials (defined below) by the User and/or the Contractor, or either party's agents or assigns at the Transfer Facility and / or into the Waterway adjacent to the Transfer Facility or elsewhere.

This obligation shall include, but not be limited to, the burden and expense of defending all claims, suits and administrative proceedings (with counsel reasonably approved by the City), even if such claims, suits or proceedings are groundless, false or fraudulent, and conducting all negotiations of any description, and paying and discharging, when and as the same become due, any and all judgments, penalties or other sums due against such indemnified persons. The City, at its sole expense may employ additional counsel of its choice to associate with counsel, at the User's expense, representing the User and/or the Contractor.

Any costs associated with violations of the law including, but not limited to, remediations, clean-up costs, fines, administrative or civil penalties or charges, and third party claims imposed on the City by any regulatory agency or by any third party as a result of noncompliance with federal, state or local environmental laws and regulations or nuisance statutes by the User or the Contractor, consultants, subconsultants, or any other persons, corporations or legal entities retained by the User for this contract, shall be paid by the User.

The obligations of the User under this title shall survive the expiration or termination of this Agreement.

The phrase "Hazardous Materials" as used herein means any substance:

(i) the presence of which requires investigation or remediation under any federal, state or local statute, regulation, ordinance, order, action, policy or common law; or

(ii) which is or becomes defined as a “hazardous waste”, “hazardous substance”, pollutant or contaminant under any federal, state or local statute, regulation, rule or ordinance or amendments thereto including, without limitation, the Comprehensive Environmental Response, Compensation and Liability Act (42 U.S.C. section 9601 et seq.) and/or the Resource Conservation and Recovery Act (42 U.S.C. section 6901 et seq.); or

(iii) which is toxic, explosive, corrosive, flammable, infectious, radioactive, carcinogenic, mutative, or otherwise hazardous and is or becomes regulated by any governmental authority, agency, department, commission, board, agency or instrumentality of the United States, the Commonwealth of Virginia or any political subdivision thereof; or

(iv) the presence of which at the Transfer Facility and / or in the Waterway causes or threatens to cause a nuisance upon the Transfer Facility and / or Waterway or to adjacent properties or poses or threatens to pose a hazard to the health or safety of persons on or about the Transfer Facility or Waterway; or

(v) the presence of which on adjacent properties could constitute a trespass by the User; or

(vi) without limitation which contains gasoline, diesel fuel or other petroleum hydrocarbons; or

(vii) without limitation which contains polychlorinated biphenyls (PCBs), asbestos or urea formaldehyde foam insulation; or

(viii) without limitation which contains radon gas.

5. Permit Disclaimer: This Agreement shall not be construed as approval of any ancillary dredging permit applications by federal, state or local authorities, including the City of Virginia Beach. Until the User obtains the permits necessary under applicable law to proceed with the dredging of the Waterway and the hauling of dredged material on public roadways, and provides copies of such permits to the City, this Agreement shall be invalid and of no effect.

6. Scheduling and Information Requirements: The Transfer Facility is utilized by the City for dredge material transfer operations related to public projects and as a public canoe/kayak launch. The User hereby agrees to coordinate the commencement of dredging and disposal operations for this project with the City and any group or organization utilizing the canoe/kayak launch. The User shall provide and update during the course of construction a complete schedule of dredging and disposal activities (including mobilization/demobilization of equipment) to the City at least thirty (30) days prior to commencement of dredging and disposal operations (“Notice”) for the City’s review. In the event that the City and/or a City contractor is using or scheduled to use the Transfer Facility; the City, at its sole discretion may deny the User access to the Transfer Facility until such a time that the City dredge material transfer operations are complete. This requirement does not obviate other reporting requirements outlined in any permit obtained by the User. The User will notify the City when all work is completed at Thalia and schedule a final inspection with the City and Contractor.

7. Pre-Construction Meeting: Prior to commencement of dredging and disposal operations, the User will schedule a Pre-Construction meeting at the Transfer Facility with the City’s Public Works Engineering - Water Resources Department. At this time, the City will issue Special Conditions specific to the project, which will depend upon the site conditions at the time of commencement of the project and provide Contractor keys to the gate. The Contractor

shall lock the gate when Transfer Facility is not in use and return the keys to the City during final inspection. The User agrees to conduct all transfer and disposal activities in conformance to these requirements.

8. Use Limitations: Use of the Transfer Facility by the User is hereby limited to the transfer of not more than \_\_\_\_\_ cubic yards of dredged material as measured within the channel/canal of the Waterway to restore navigable water depths to the Waterway. In order to achieve this, the User (or at the User's direction, the Contractor) must:

- i. Perform Pre- and Post-Dredge surveys of the waterway to ascertain the volume of material dredged.
- ii. Perform Pre- and Post-Dredge surveys adjacent to the Transfer Facility to the minimum survey limits shown on the attached Exhibit B as provided by the City to ascertain that no material has been spilled within the area and that the original depth is maintained; The City reserves the right to request for additional Post-Dredge survey(s) by reason of work for restoration to original depths as disclosed on the Pre-Dredge Survey at no cost to the City.
- iii. By mechanical dredging, restore depths to a minimum depth to those reported on the Pre-Dredge Survey.
- iv. As provided by the City on the attached Exhibit C, incorporate the Record Drawings of the Floating Dock, Bulkhead, and Pier into the Pre- and Post-Dredge surveys for point of reference; AutoCAD drawings of Exhibit C (in dwg format) will be made available upon request via email.

- v. The User and/or the Contractor will pay the City the sum of \$20 per cubic yard of material over the specified transfer limit if the final survey determines that the limit has been exceeded.

The requirements in section (i) and (ii) above shall be met to the satisfaction of the City in its sole discretion.

The use of the Transfer Facility by the User is hereby limited to duration of no longer than \_\_\_\_\_ calendar days. The User agrees to limit dredge material transfer operations to daylight hours only between the hours of 7:00 a.m. and 6:00 p.m., Monday through Friday, unless written approval is granted from the City at least forty-eight (48) hours in advance.

Trucks and other construction vehicles shall not utilize Thalia Road to access the site during school bus arrival and departure times for Thalia Elementary School, typically 8:00 a.m. to 8:10 a.m. (morning arrival) and 2:50 p.m. to 3:00 p.m. (afternoon dismissal) on days when school is in session. The User shall limit dredge material transfer operations to accommodate special testing days at Thalia Elementary School. The school schedule occasionally changes. The User shall accommodate such changes as may occur. The Virginia Beach Public Schools calendar is available at <http://www.vbschools.com/calendar/index.asp>, adjusted dismissal information is available at <http://www.vbschools.com/schools/hours.asp>, and the Thalia Elementary School website is at <http://www.thaliaes.vbschools.com/>.

The User further agrees that trucks leaving the site shall be no more frequent than one every fifteen (15) minutes, on average. A maximum of three (3) hauling trucks will be allowed on the Transfer Facility access road. The Contractor is required to utilize flagmen at the intersection of Thalia Road and the Transfer Facility access road to protect vehicular and pedestrian traffic and ensure safety on Thalia Road. The Contractor must coordinate with City

staff to ensure the proper signage is posted during transfer operations, as directed by the City. The Contractor may have no more than two loaded barges moored at the Transfer Facility pier at the same time.

9. Site Condition at Completion: The User hereby agrees to maintain the Transfer Facility in accordance with the applicable requirements of the City and Commonwealth of Virginia with respect to erosion and sedimentation control. The User also agrees to repair any damage to the Transfer Facility site at the User's expense including, but not limited to, pavement, concrete barriers, drainage facilities, landscaping, floating piers, and gangways.

10. Site Attendant: The User hereby agrees to provide a site attendant, with work experience in dredging and truck hauling operations acceptable to the City in its sole discretion, on-site at the Transfer Facility at all times during dredged material transfer operations under the terms of this Agreement. The attendant shall keep close and careful watch over the Transfer Facility to detect defects in erosion and sedimentation control measures and provide security surveillance.

At all times, the attendant shall be in radio contact with representatives of the Contractor to alert the Contractor of serious conditions which require assistance to control or discontinuance of dredging operations.

11. Misplaced Material: The User shall take all precautions that, in the opinion of the City are necessary; to prevent the misplacement or escape of dredged material from the Transfer Facility site. Stockpiling of materials will not be permitted. In the event that defects in erosion and sedimentation control measures are detected, the Contractor will be required to discontinue dredged material transfer operations until such defects are remedied and the misplaced material recovered at the sole expense of the User, to the satisfaction of the City.



The Contractor shall take all necessary measures to prevent dropping materials on public roadways. All dredged materials must be off-loaded directly from scow barge to trucks and transported directly to the disposal site. All trucks leaving the site shall be watertight and covered, and shall be loaded within legal load capacities.

The User will ensure that Thalia Road and the Transfer Facility access road remain free from dredged material and other construction related debris to the satisfaction of the City, and as required to comply with all applicable federal, state, and local permits and regulations. During dredging activities, Thalia Road and the Transfer Facility access road will be cleaned at the end of each work day by utilizing broom tractors or other measures.

12. Transfer of Rights and Privileges: It is expressly agreed that the rights and privileges granted in this Agreement are not transferable.

13. Termination: The rights and privileges granted in this Agreement shall expire on or before \_\_\_\_\_. The City may, at its option and upon written notice to the User, suspend or revoke this Agreement as the result of the User's failure to comply with any of the terms and conditions described herein. The User may terminate this Agreement by written notice to the City of completion of work or upon abandonment of the dredging project. Within thirty (30) days of termination by either party or upon expiration, the City shall make a final inspection of the site to determine compliance with the terms and conditions contained herein. Any defects discovered by said final inspection shall be reported to the User in writing and shall be corrected prior to the release of the Erosion and Sediment Bond.

14. Contractor's Responsibilities: The User acknowledges and agrees that the Contractor is the agent of the User and any act or omission by the Contractor in the performance

of any obligation under this Agreement shall be deemed a breach by the User and the User shall bear sole responsibility for any acts or omission of the Contractor with respect to this Agreement.

15. Requirements For Agreement With Contractor: The User agrees that its agreement with the Contractor will be in writing and will contain (i) a provision requiring the Contractor to be bound by all provisions of this Agreement, and (ii) a provision making the City a third party beneficiary to User's agreement with the Contractor. Failure to include either provision, each satisfactory to the City in its sole discretion, shall be deemed a breach and default under this Agreement. User shall provide a copy of such contract to the City prior to the commencement of work.

16. Applicable Law: This Agreement shall be governed as to all matters whether of validity, interpretation, obligation, performance or otherwise exclusively by the laws of the Commonwealth of Virginia, and all questions arising with respect thereto shall be determined in accordance with such laws. Regardless of where actually delivered and accepted, this Agreement shall be deemed to have been accepted by the parties in the Commonwealth of Virginia.

17. Compliance With All Laws: The User and Contractor shall comply with all federal, state and local statutes, ordinances and regulations now in effect or hereafter adopted, in the performance of the works set forth herein. The User represents that it or any contractor performing work as a part of this project possesses all necessary licenses and permits required to conduct its business and will acquire any additional licenses and permits necessary to performance of this Agreement prior to initiation of work. The User further represents that [User/Contractor] is a \_\_\_\_\_ [corporation] or [limited liability company] or [partnership] organized under the laws of the Commonwealth of Virginia and will remain so

organized throughout the term of this Agreement. The User shall at all times observe all health and safety measures and precautions necessary for the sanitary and safe performance of the work described herein.

18. Nondiscrimination: Employment discrimination by the Contractor shall be prohibited. The User agrees it will, during the performance of this Agreement, require the Contractor to follow the following provisions:

1. The Contractor will not discriminate against any employee or applicant for employment because of race, religion, color, sex, national origin, age, disability, or any other basis prohibited by state law relating to discrimination in employment, except where there is a bona fide occupational qualification/consideration reasonably necessary to the normal operation of the Contractor. The Contractor agrees to post in conspicuous places, available to employees and applicants for employment, notices setting forth the provisions of this nondiscrimination clause.
2. The Contractor, in all solicitations or advertisements for employees placed by or on behalf of the Contractor, will state that the Contractor is an equal opportunity employer.
3. Notices, advertisements and solicitations placed in accordance with federal law, rule or regulations shall be deemed sufficient for the purpose of meeting the requirements of this section.
4. Contractor will include the provisions of the foregoing Sections 1, 2, and 3 in every subcontract or purchase order of over \$10,000, so that the provisions will be binding upon each subcontractor or vendor.

19. Drug-Free Workplace: The User agrees it will, during the performance of this Agreement, require the Contractor to follow the following provisions:

1. The Contractor will provide a drug-free workplace for the Contractor's employees.
2. The Contractor will post in conspicuous places, available to employees and applicants for employment, a statement notifying employees that the unlawful manufacture, sale, distribution, dispensation, possession, or use of a controlled substance or marijuana is prohibited in the Contractor's workplace and specifying the actions that will be taken against employees for violations of such prohibition.
3. The Contractor will state in all solicitations or advertisements for employees placed by or on behalf of the Contractor that the Contractor maintains a drug-free workplace.
4. The Contractor will include the provisions of the foregoing Sections 1, 2, and 3 in every subcontract or purchase order of over \$10,000, so that the provisions will be binding upon each subcontractor or vendor.

20. Venue: Any and all suits for any claims or for any and every breach or dispute arising out of this Agreement shall be maintained in the appropriate court of competent jurisdiction in the City of Virginia Beach, Virginia or the United States District Court for the Eastern District of Virginia, Norfolk Division.

21. Hold Harmless: It is understood and agreed that the User hereby assumes the entire responsibility and liability for any and all damages to persons or property caused by or resulting from or arising out of any act or omission on the part of the User, its contractor, agents,

or employees under or in connection with this Agreement or the performance or failure to perform any work allowed by this Agreement. The User shall save harmless and indemnify the City and its agents, volunteers, servants, employees and officers from and against any and all claims, losses or expenses, including but not limited to attorney's fees, which either or both of them may suffer, pay or incur as the result of claims or suits due to, arising out of or in connection with any and all such damage, real or alleged, and the User shall, upon written demand by the City assume and defend at the User's sole expense any and all such suits or defense of claims.

22. Modification: There may be no modification of this Agreement, except in writing, executed by the City Manager, or his designee, and the User.

23. Notices: All notices, requests, demands, and other communications required or permitted to be given under the terms of this Agreement shall be deemed to have been duly given if in writing and delivered personally, given by prepaid telegram, or mailed by first-class (postage-prepaid), registered, or certified mail as follows:

If to the City:

City of Virginia Beach  
Attn: City Manager  
Municipal Center – Bldg. 1  
2401 Courthouse Drive  
Virginia Beach, Virginia 23456

If to \_\_\_\_\_:  
*(Insert User's Name)*

Attn: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Either party may change the address to which such communication are to be directed by giving written notice to the other party in the manner provided herein. Any notice, request, demand or other communication made pursuant to this Agreement shall be deemed to have been received by the addressee at such time as it is personally delivered or on the third business day after it is mailed, as the case may be.

*[ SIGNATURES ON FOLLOWING PAGES ]*

As evidence of their agreement to the terms and conditions set forth herein, the parties  
affix their authorized signatures hereto:

\_\_\_\_\_  
(Name of User)

By: \_\_\_\_\_  
(Signature)

Printed Name: \_\_\_\_\_

Title: \_\_\_\_\_

STATE OF VIRGINIA  
CITY OF \_\_\_\_\_, to-wit:

I, \_\_\_\_\_, a Notary Public in and for the City and State  
aforesaid, do hereby certify that \_\_\_\_\_ (name), as  
\_\_\_\_\_ (title) of \_\_\_\_\_ (company name) whose name as  
such is signed to the foregoing Agreement, has signed and acknowledged the same before me  
this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_.

\_\_\_\_\_  
NOTARY PUBLIC

My Commission Expires: \_\_\_\_\_  
My Registration Number: \_\_\_\_\_

CITY OF VIRGINIA BEACH,  
a municipal corporation

By: \_\_\_\_\_

Name: \_\_\_\_\_

City Manager/Authorized Designee

ATTEST:

\_\_\_\_\_  
City Clerk / Authorized Designee

STATE OF VIRGINIA  
CITY OF VIRGINIA BEACH, to-wit:

I, \_\_\_\_\_, a Notary Public in and for the City and State aforesaid, do hereby certify that \_\_\_\_\_, City Manager / Authorized Designee of the City Manager of the City of Virginia Beach, whose name is signed to the foregoing writing, bearing dated on the \_\_\_ day of \_\_\_\_\_, 20\_\_\_\_, has acknowledged the same before me in my City and State aforesaid.

Given under my hand this \_\_\_ day of \_\_\_\_\_, 20\_\_\_\_.

\_\_\_\_\_  
NOTARY PUBLIC

My Commission Expires: \_\_\_\_\_

My Registration Number: \_\_\_\_\_

STATE OF VIRGINIA  
CITY OF VIRGINIA BEACH, to-wit:

I, \_\_\_\_\_, a Notary Public in and for the City and State aforesaid, do hereby certify that \_\_\_\_\_, City Clerk / Authorized Designee of the City Clerk of the City of Virginia Beach, whose name is signed to the foregoing writing, bearing dated on the \_\_\_ day of \_\_\_\_\_, 20\_\_\_\_, has acknowledged the same before me in my City and State aforesaid.

Given under my hand this \_\_\_ day of \_\_\_\_\_, 20\_\_\_\_.

\_\_\_\_\_  
NOTARY PUBLIC

My Commission Expires: \_\_\_\_\_

My Registration Number: \_\_\_\_\_



APPROVED AS TO  
LEGAL SUFFICIENCY:

---

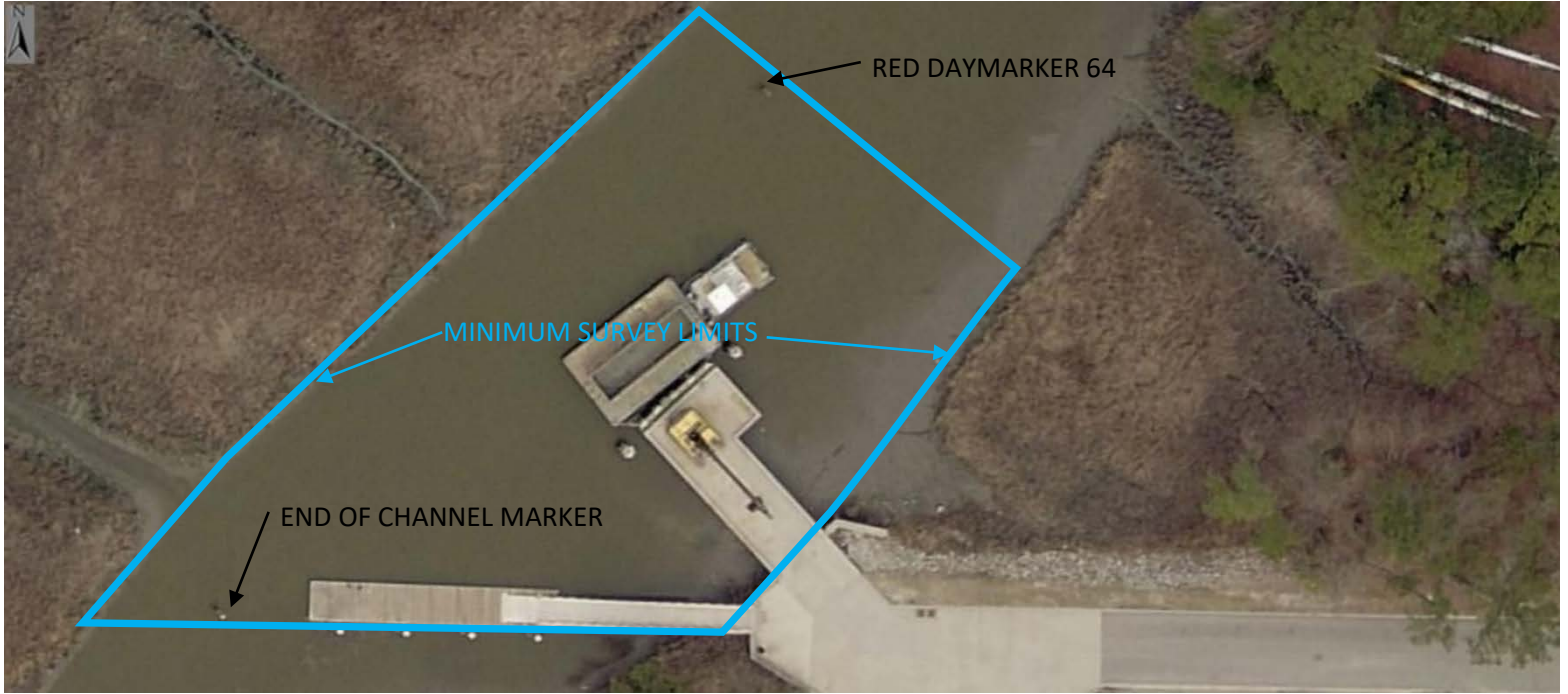
City Attorney

APPROVED AS TO CONTENT:

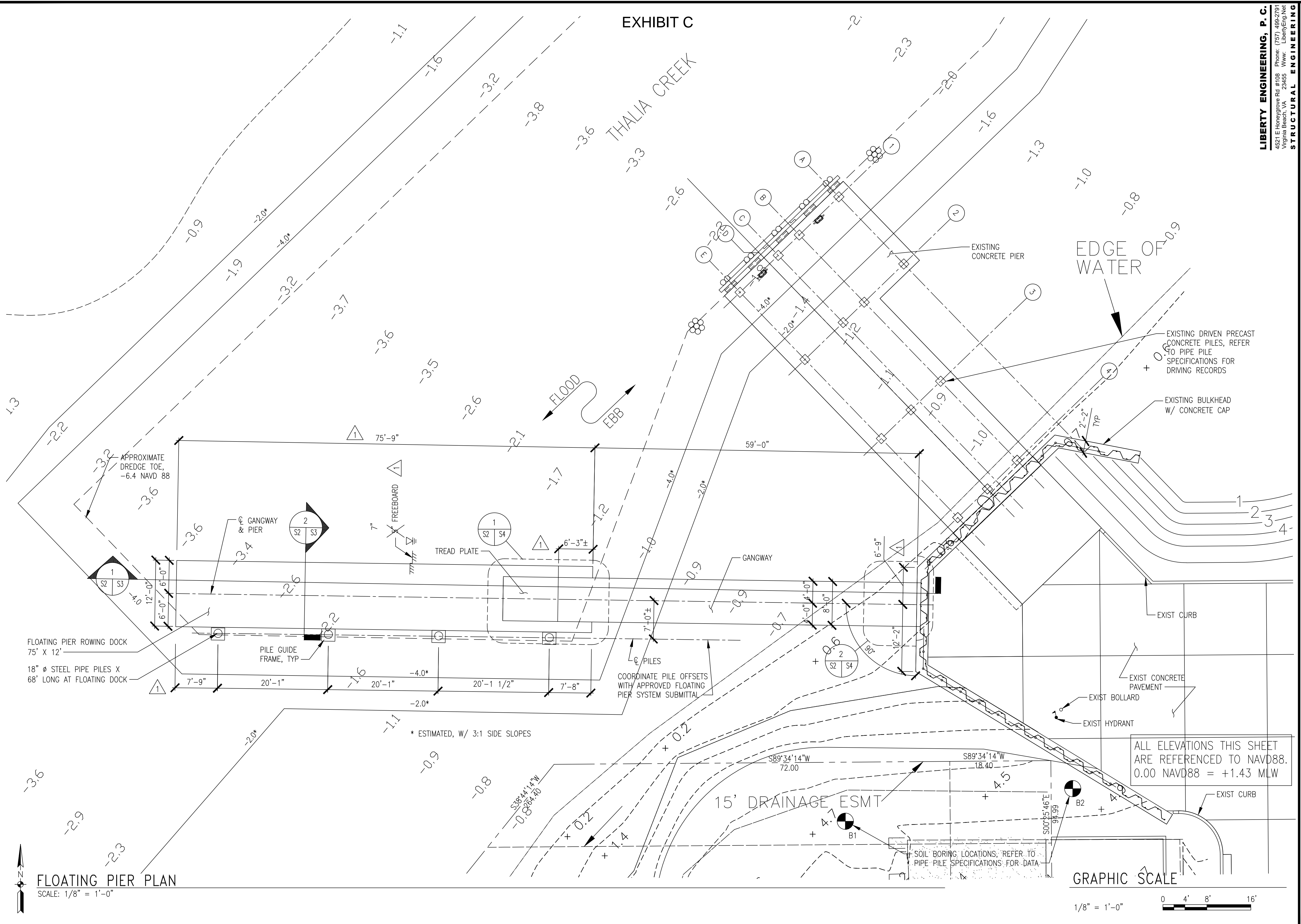
---

Public Works

# EXHIBIT B



FILE NAME: X:\CADD\Projects\Thalia\_Traffic\Station\_2293-2.dwg LAYOUT NAME: 2293-4 PLOTTED: Thursday, April 23, 2010 - 10:08am



**FLOATING PIER PLAN**  
SCALE: 1/8" = 1'-0"

**EXHIBIT C**

THALIA CREEK

**LIBERTY ENGINEERING, P.C.**  
4521 E Honeygrove Rd #108 Phone: (757) 499-2791  
Virginia Beach, VA 23465 Wwww: LibertyEng.Nel  
**STRUCTURAL ENGINEERING**

| DATE     | DESCRIPTION OF REVISION | LDH | JMH | BY |
|----------|-------------------------|-----|-----|----|
| 12/02/18 | RECORD DRAWINGS         |     |     |    |

**Waterway**  
Surveys & Engineering, Ltd.  
321 Cleveland Place, Virginia Beach, Va. 23462  
Tel: (757) 490-1691

CITY OF VIRGINIA BEACH  
DEPARTMENT OF PUBLIC WORKS/ COASTAL ENGINEERING  
VIRGINIA BEACH  
**FLOATING PIER - PLAN**  
DREDGE WESTERN BRANCH LYNNHAVEN RIVER

RECORD DRAWINGS MAY NOT MATCH THE ORIGINAL CONTRACT DRAWING SHEETS. THESE DRAWINGS SUPERCEDE THE ORIGINAL CONTRACT DRAWINGS THAT WERE STAMPED AND SIGNED BY A PROFESSIONAL ENGINEER.

|               |               |
|---------------|---------------|
| SURVEYED      | DESIGNED      |
| WSE/PHR       | JMH           |
| DRAWN         | REVIEWED      |
| CJB           | JMH           |
| SCALE         | DATE          |
|               | JUNE 18, 2014 |
| DRAWING NO.   | 2293          |
| 3771-00-58-16 |               |

**S-2**  
SHEET 16 OF 27

ALL ELEVATIONS THIS SHEET ARE REFERENCED TO NAVD88.  
0.00 NAVD88 = +1.43 MLW

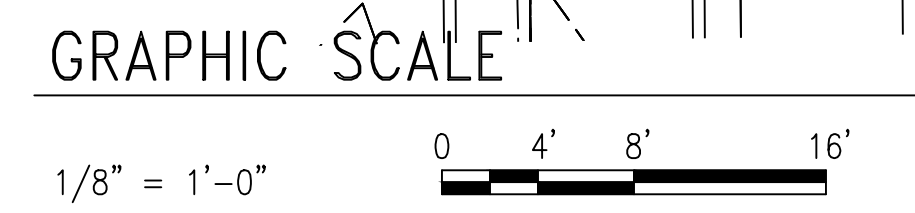
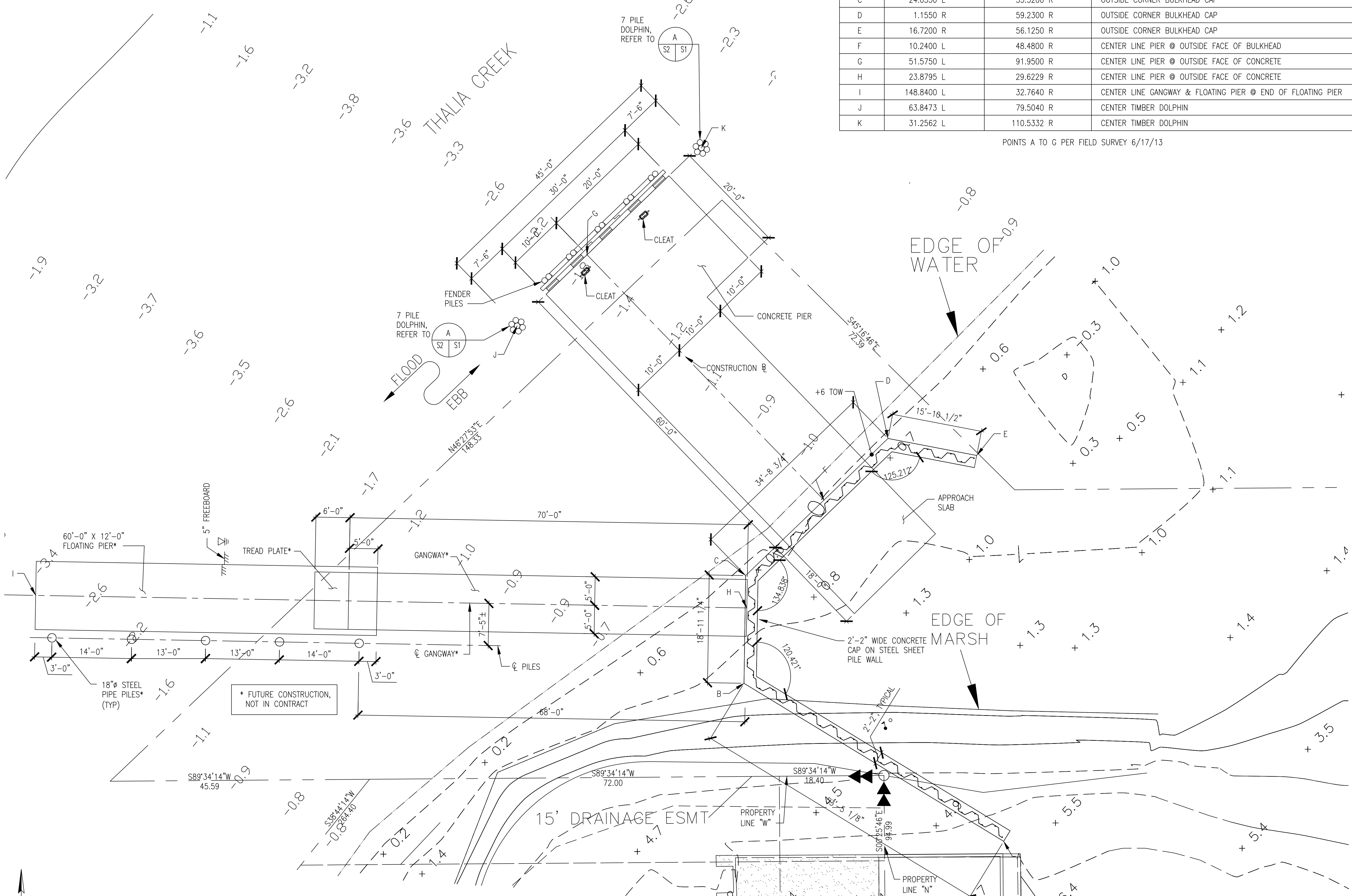


EXHIBIT C

| POINT | OFFSET FROM PROPERTY LINE "N" FEET | OFFSET FROM PROPERTY LINE "W" FEET | LOCATION   |
|-------|------------------------------------|------------------------------------|--|
| A     | 20.9550 R                          | 11.7300 L                          | OUTSIDE CORNER BULKHEAD CAP                                |
| B     | 24.4750 L                          | 16.3850 R                          | OUTSIDE CORNER BULKHEAD CAP                                |
| C     | 24.0350 L                          | 35.3200 R                          | OUTSIDE CORNER BULKHEAD CAP                                |
| D     | 1.1550 R                           | 59.2300 R                          | OUTSIDE CORNER BULKHEAD CAP                                |
| E     | 16.7200 R                          | 56.1250 R                          | OUTSIDE CORNER BULKHEAD CAP                                |
| F     | 10.2400 L                          | 48.4800 R                          | CENTER LINE PIER @ OUTSIDE FACE OF BULKHEAD                |
| G     | 51.5750 L                          | 91.9500 R                          | CENTER LINE PIER @ OUTSIDE FACE OF CONCRETE                |
| H     | 23.8795 L                          | 29.6229 R                          | CENTER LINE PIER @ OUTSIDE FACE OF CONCRETE                |
| I     | 148.8400 L                         | 32.7640 R                          | CENTER LINE GANGWAY & FLOATING PIER @ END OF FLOATING PIER |
| J     | 63.8473 L                          | 79.5040 R                          | CENTER TIMBER DOLPHIN                                      |
| K     | 31.2562 L                          | 110.5332 R                         | CENTER TIMBER DOLPHIN                                      |

POINTS A TO G PER FIELD SURVEY 6/17/13



**LIBERTY ENGINEERING, P. C.**  
 4521 E Honeygrove Rd #108 Phone: (757) 499-2791  
 Virginia Beach, VA 23455 Fax: (757) 499-7984  
**STRUCTURAL ENGINEERING**

*Waterway*  
**Surveys & Engineering, Ltd.**  
 321 Cleveland Place, Virginia Beach, Va. 23462  
 Tel: (757) 490-1691 Fax: (757) 490-1348

RECORD DRAWINGS MAY NOT MATCH THE ORIGINAL CONTRACT DRAWING SHEETS. THESE DRAWINGS SUPERCEDE THE ORIGINAL CONTRACT DRAWINGS THAT WERE STAMPED AND SIGNED BY A PROFESSIONAL ENGINEER.

**THALIA DREDGED MATERIAL TRANSFER FACILITY**

VIRGINIA BEACH VIRGINIA

| MARK | DATE     | DESCRIPTION     |
|------|----------|-----------------|
| -    | 08/05/13 | RECORD DRAWINGS |
| -    | 08/19/11 | BID SET         |

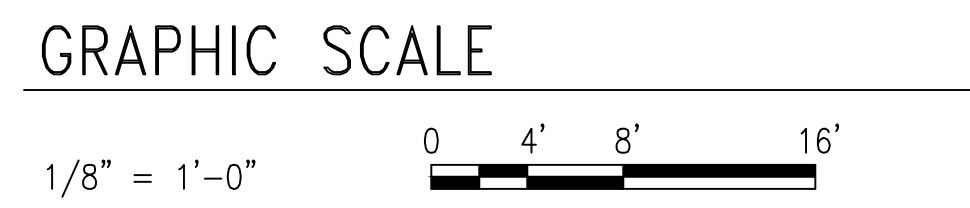
CLIENT PROJECT NO:  
 CAD DWG FILE: 2182S-2.DWG  
 DRAWN BY: JDH  
 CHECKED BY: JMH

SHEET TITLE  
**GENERAL ARRANGEMENT PLAN**

**S-2**

SHEET 18 OF 33

**GENERAL ARRANGEMENT PLAN**  
 SCALE: 1/8" = 1'-0"



FILE NAME: X:\CADD\Projects\Thalia Transfer Station\2182S-2.dwg LAYOUT NAME: Layout1 PLOTTED: Thursday, April 23, 2020 - 10:09am