

**U.S. Army Corps
of Engineers**

Baltimore District
PN-22-34

Public Notice

**In Reply to Application Number
NAB-2020-61944-P05 (Flying Point Marina Piers and
Maintenance Dredging)**

Comment Period: November 17, 2022 to December 16, 2022

THE PURPOSE OF THIS PUBLIC NOTICE IS TO INFORM INTERESTED PARTIES OF THE PROPOSED ACTIVITY AND TO SOLICIT COMMENTS. NO DECISION HAS BEEN MADE AS TO WHETHER OR NOT A PERMIT WILL BE ISSUED AT THIS TIME.

This District has received an application for a Department of the Army permit pursuant to Section 10 of the Rivers and Harbors Act (33 USC 403) and Section 404 of the Clean Water Act (33 USC 1344), as described below:

APPLICANT:

Flying Point Marina
c/o Philip A Cianelli, Jr.
324 Flying Point Road
Edgewood, Maryland 21040

WATERWAY AND LOCATION OF THE PROPOSED WORK:

The proposed project is located in Otter Point Creek, in Edgewood, Harford County, Maryland. Lat/Long: 39.441014/-76.259964

OVERALL PROJECT PURPOSE:

To improve navigable access, replace a deteriorating bulkhead and increase boat slips at the Flying Point Marina.

PROJECT DESCRIPTION:

To hydraulically and mechanically maintenance dredge the existing marina basin, the new slip areas, and the marina basin for a total of 5.56-acres to -4.5-feet mean low water depositing the resulting 11,650-cubic-yards of dredge material at the Perryman Park Dredge Material Placement (DMP) site off Fords Lane in Aberdeen Maryland. The 12-inch HDPE hydraulic pipeline will be submerged and will run approximately 3.5-miles from the marina to the disposal site. The applicant has requested a 10-year maintenance dredging permit (Drawings 8, 9, 12 & 13).

To construct twelve 60-feet-long by 6-feet-wide floating docks on the main pier each with a 14-foot-long by 3-foot-wide gangway. Each dock will have two anchor piles for a

total of 24, and there will be 20 mooring piles associated with the floating piers; to install a 16' x 16' boat lift; to install three 60-foot-long by 6-foot-wide floating docks each with a 12-foot-long by 3-foot-wide gangway. Each dock will have two anchor piles for a total of six and a total of six mooring piles; and to install two 30-foot-long by 6-foot-wide floating docks each with a 10' x 3' gangway and a total of four anchor piles and two mooring piles (Drawings 5, 6 & 9).

To install twelve jet ski floats that will be attached to the existing bulkhead; to install 100-foot-long by 6-foot-wide floating dock with three anchor piles; to install a 50-foot-long by 6-foot-wide floating dock with two anchor piles; to install a 16' x 16' boat lift and to install two 40-foot-long by 6-foot-wide marina work floats (Drawings 6, 7 & 11).

To install six 12-inch diameter timber 4-pile channel markers to identify the entrance channel and the county established navigation channel (Drawings 8 & 11).

To install two stone breakwaters measuring 95-foot-long by 11-foot wide and 87-foot-long by 11-foot-wide (segmented and offset) at the marina entrance. The stone breakwaters will utilize Class 2 rock and will be 1-foot above the approximate mean high-water level (Drawings #7 & 10).

To install two coverings on the "T" head of the main pier. The covering over the gas pump will be 18-foot-long by 8-foot-wide and the covering on the over the marina pump out station will be 8-foot-long by 8-foot-wide (Drawings #5 & #9).

To replace 640-linear feet of timber bulkhead by constructing a new timber bulkhead 1.5-foot channelward of the existing bulkhead and backfilling with approximately 250-cubic-yards of clean fill (Drawings 7, 14 & 15).

EFFECTS ON AQUATIC RESOURCES:

Activity (i.e. culvert)	Waterway Impact (acres)	Wetland Impact (Sq. Ft.)	Authority (Section 10/404/408)
Dredging	5.56	0	10/404
Floating Piers	0.15	0	10
Jet Ski Floats	0.019	0	10
Marina Work Floats	0.011	0	10
Breakwaters	0.046	0	10/404
Pier Covering	0.005	0	10
Bulkhead Replacement	0.22	0	10/404

LEAD FEDERAL AGENCY:

The United States Army Corps of Engineers, as the lead federal agency, is responsible for all coordination pursuant to applicable federal authorities.

APPLICANT'S PROPOSED AVOIDANCE, MINIMIZATION, AND COMPENSATORY MITIGATION:

The applicant has limited dredging to areas that have been maintenance dredged periodically over the last 25 plus years. Impacts associated with the piers were minimized by the use of floating piers that greatly reduces the number of piles placed into the water.

CORPS EVALUATION REQUIREMENTS:

This project will be evaluated pursuant to Corps Regulatory Program Regulations (33 CFR Parts 320-332). The decision whether to issue a permit will be based on an evaluation of the probable impacts, including cumulative impacts of the proposed activity on the public interest. That decision will reflect the national concern for both protection and utilization of important resources. The benefit, which reasonable may be expected to accrue from the proposal, must be balanced against its reasonably foreseeable detriments. All factors, which may be relevant to the proposal will be considered, including the cumulative effects thereof; among those are conservation, economic, aesthetics, general environmental concerns, wetlands, cultural values, fish and wildlife values, flood hazards, flood plain values, land use, navigation, shoreline erosion and accretion, recreation, water supply and conservation, water quality, energy needs, safety, food and fiber production, mineral needs, and consideration of property ownership and in general, the needs and welfare of the people. The evaluation of the impact of this project will also include application of the Clean Water Act Section 404(b)(1) Guidelines promulgated by the Administrator, United States Environmental Protection Agency.

ENDANGERED SPECIES:

A preliminary review of this application indicates that the proposed work will have no effect federally listed threatened or endangered species or their critical habitat, pursuant to Section 7 of the Endangered Species Act, as amended. As the evaluation of this application continues, additional information may become available which could modify this preliminary determination.

ESSENTIAL FISH HABITAT:

The Magnuson-Stevens Fishery Conservation and Management Act (MSFCMA), as amended by the Sustainable Fisheries Act of 1996 (Public Law 04-267), requires all

federal agencies to consult with the National Marine Fisheries Service on all actions, or proposed actions, permitted, funded, or undertaken by the agency that may adversely affect Essential Fish Habitat (EFH), including species of concern, life cycle habitat, or Habitat Areas of Particular Concern. The project site lies in or adjacent to EFH as described under MSFCMA for managed species under the MSFCMA. The Baltimore District has made a preliminary determination that the project will have no adverse effect on EFH. The Baltimore District has made a preliminary determination that mitigative measures are not required to minimize adverse effects on EFH at this time. This determination may be modified if additional information indicates otherwise.

HISTORIC RESOURCES:

Pursuant to Section 106 of the National Historic Preservation Act of 1966 and applicable guidance, the Corps has reviewed the latest published version of the National Register of Historic Places and initially determined that no registered properties listed as eligible for inclusion, therein, are located at the site of the proposed work. The Corps has made the preliminary determination that the proposed project would have no effect on historic properties. The Corps final eligibility and effect determination will be based on coordination with the State Historic Preservation Office as appropriate and required, and with full consideration given to the proposed undertaking's potential direct and indirect effects on historic properties within the Corps' identified permit area.

TRIBAL RESOURCES:

Section 106 of the National Historic Preservation Act also requires federal agencies to consult with federally recognized American Indian tribes that attach religious and cultural significance to historic properties that may be affected by the agency's undertaking. Corps Tribal Consultation Policy mandates an open, timely, meaningful, collaborative, and effective deliberative communication process that emphasizes trust, respect, and shared responsibility. The policy further emphasizes that, to the extent practicable and permitted by law, consultation works toward mutual consensus and begins at the earliest planning stages before decisions are made and actions taken. The Corps final eligibility and effect determination will be based on coordination with interested tribes, in accordance with the Corps current tribal standard operating procedures as appropriate and required, and with full consideration given to the proposed undertaking's potential direct and indirect effects on tribal resources.

MODIFICATION OF CIVIL WORKS PROJECTS: 33 USC 408 (SECTION 408):

All Section 408 proposals will be coordinated internally at USACE. The Section 408 decision will be issued along with the Section 404 and/or Section 10 decision. Please see the following link for more information regarding Section 408:

<https://www.nab.usace.army.mil/section408/>.

WATER QUALITY CERTIFICATION:

The applicant is required to obtain a water quality certification in accordance with Section 401 of the Clean Water Act.

COASTAL ZONE MANAGEMENT PROGRAMS:

Where applicable, the applicant has certified in this application that the proposed activity complies with and will be conducted in a manner consistent with the approved Coastal Zone Management Program. By this public notice, we are requesting the state concurrence or objection to the applicant's consistency statement.

The applicant must obtain any state or local government permits which may be required.

SUBMISSION OF COMMENTS:

The Corps of Engineers is soliciting comments from the public; federal, state, and local agencies and officials; Indian Tribes; and other interested parties in order to consider and evaluate the impacts of this proposed activity. Any comments received will be considered by the Corps of Engineers to determine whether to issue, modify, condition, or deny a permit for this proposal. To make this decision, comments are used to assess impacts on endangered species, historic properties, water quality, general environmental effects, and the other public interest factors listed above. Comments are used in the preparation of an Environmental Assessment and/or an Environmental Impact Statement pursuant to the National Environmental Policy Act. Comments provided will become part of the public record for this action and are subject to release to the public through the Freedom of Information Act. Comments are also used to determine the need for a public hearing and to determine the overall public interest of the proposed activity.

Written comments concerning the work described above related to the factors listed above or other pertinent factors must be received by the United States Army Corps of Engineers, Baltimore District within the comment period specified above through postal mail at the address below or electronic submission to the Project Manager email address below. Written comments should reference the Application Number NAB-2020-61944-P05.

PUBLIC HEARING REQUESTS:

Any person who has an interest which may be adversely affected by the issuance of this permit may request a public hearing. The request, which must be in writing, must be received within the comment period as specified above to receive consideration. Also, it

must clearly set forth the interest which may be adversely affected by this activity and the manner in which the interest may be adversely affected. The public hearing request may be submitted by electronic mail or mailed to the following address:

Marion Gall
Marion.gall@usace.army.mil
U.S. Army Corps of Engineers, Baltimore District
State College Field Office
1631 South Atherton Street, Suite 101
State College, Pennsylvania 16801

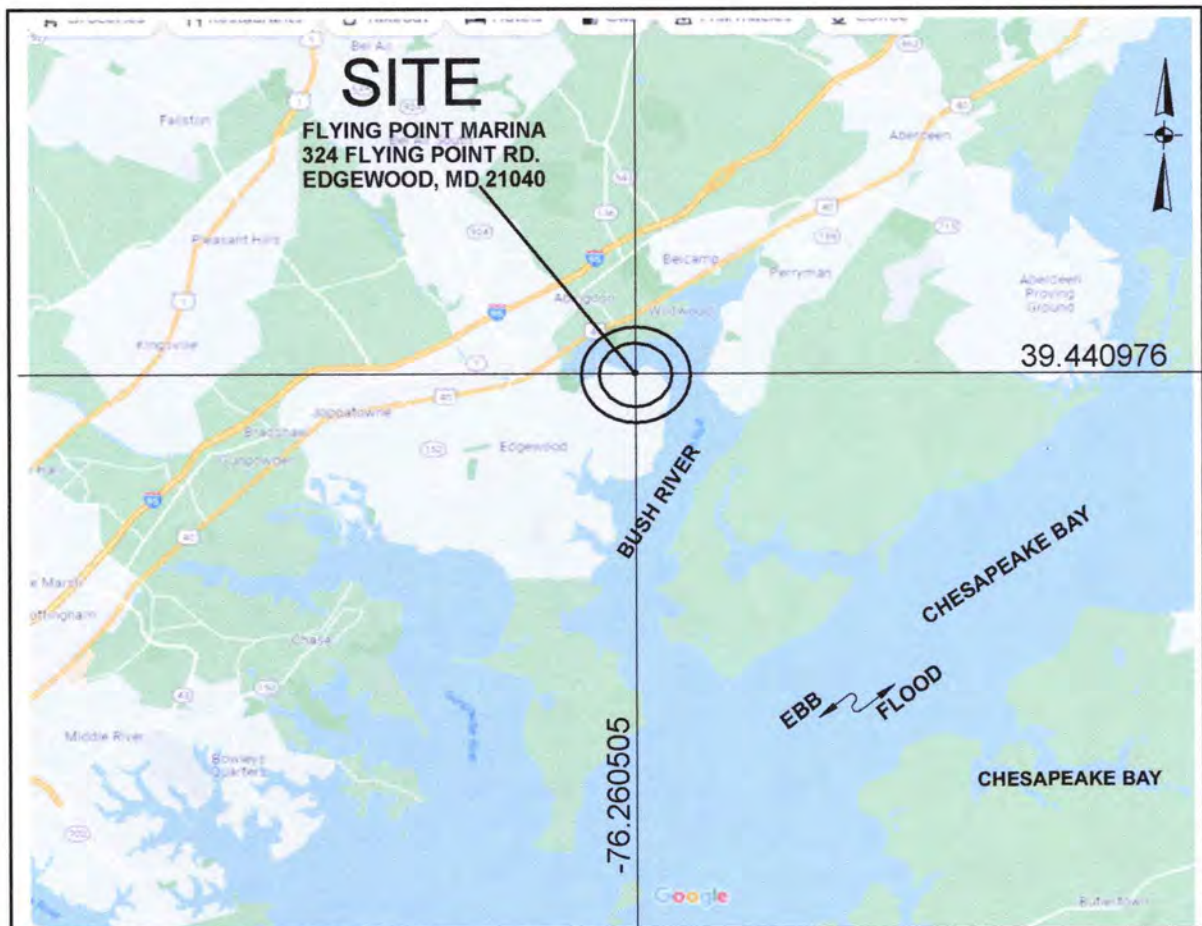
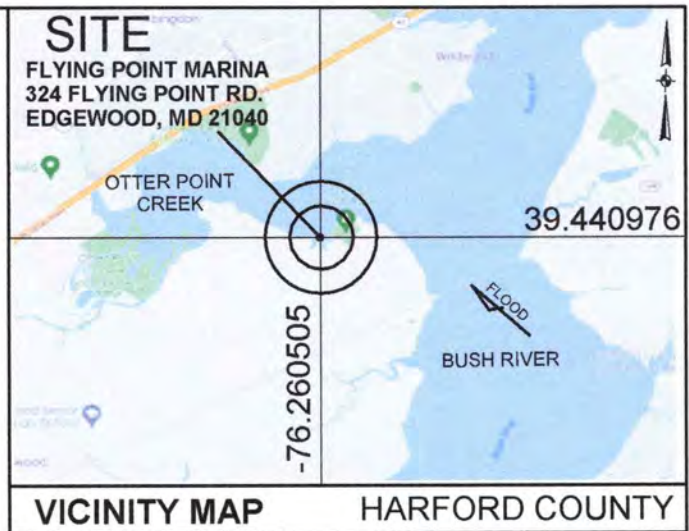
It is requested that you communicate this information concerning the proposed work to any persons known by you to be interested, who did not receive a copy of this notice.

General information regarding the Corps' permitting process can be found on our website at <https://www.nab.usace.army.mil/Missions/Regulatory.aspx>. This public notice has been prepared in accordance with Corps implementing regulations at 33 CFR 325.3.

If you have any questions concerning this specific project or would like to request a paper copy of this public notice, please contact Marion Gall at (814) 235-1761 or by email at marion.gall@usace.army.mil. This public notice is issued by the Chief, Regulatory Branch.

Disclaimer:

The information shown hereon was taken from several including Google Earth aerial photos, Maryland Maps, photographs, tax maps and a site sketch. These sources are the best available information for marine permitting purposes. This is not a detailed on-site property survey. The owner is not responsible for any inaccuracies associated with the location of above referenced existing features and related lateral lines, setbacks, etc. this sketch is for permit purposes only and is not to be used as an accurate construction document.



PROPOSED MARINA IMPROVEMENTS

OWNER : FLYING POINT MARINA INC
MAILING ADDRESS: 324 FLYING POINT RD.
EDGEWOOD, MD 21040
SITE ADDRESS: 324 FLYING POINT RD.
EDGEWOOD, MD 21040

MAP: 66 GRID: 1D PARCEL: 381 LOT 2
SUBDIVISION : 162
DEED REFERENCE: 34761 / 00184
DISTRICT - 01 ACCOUNT NUMBER -380303
ZONING: COMMERCIAL MARINA CRITICAL AREA -IDA

VICINITY MAPS

Doldon W. Moore & Associates, LLC
Cell: 443-771-2374
Tidal Wetlands Consultant and Facilitator
P.O. Box 1
Owings, MD 20736
Email: dwmoorej@verizon.net
Consulting Services, Permit Facilitation,
Project Management, Aquaculture,
Habitat Restoration, Expert Testimony

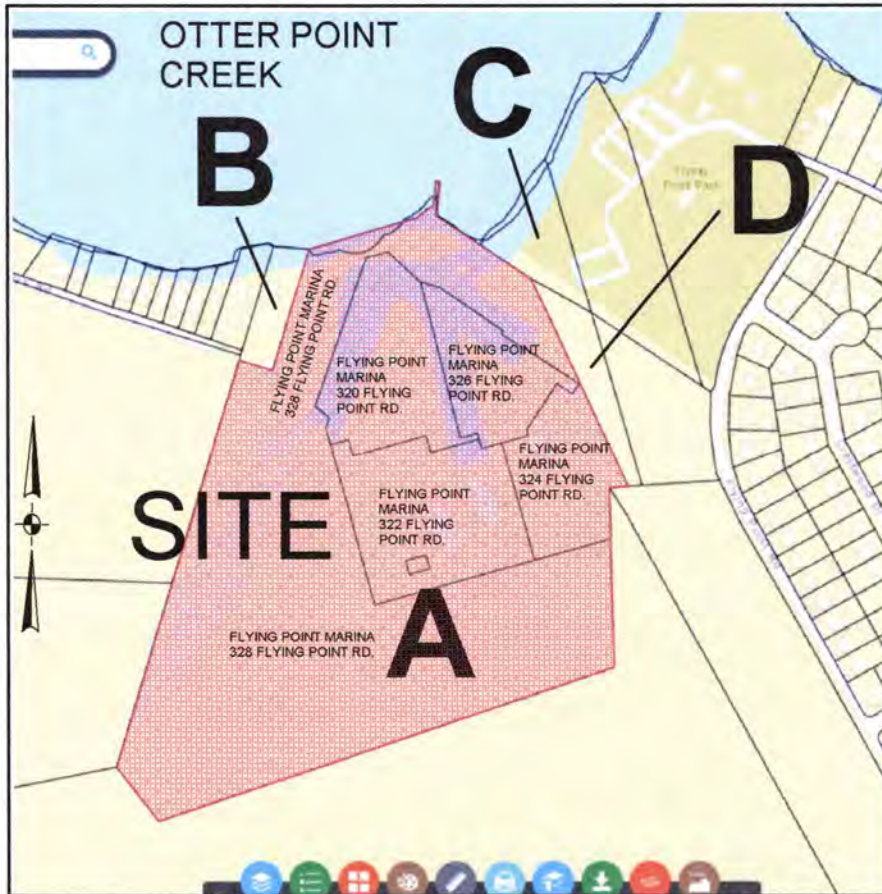
NOTES:

1. TIDAL WATERS, TIDE RANGE IS +1.2', MAX. DIST. FROM MHW IS 390'
2. ELEVATIONS BASED ON 0 MLW, HAND MEASURED ALONG PIER AND FROM A SMALL BOAT ARE BASED ON DNR ELEVATION AT FLYING POINT PARK PIER
3. PROPOSED WORK: FOR A FULL WORK DESCRIPTION SEE SHEET 3.
4. ALL ACCESS IS BY WATER.
5. THIS DRAWING IS FOR OUTLINE PURPOSES ONLY.

IN: BUSH RIVER
TOWN: EDGEWOOD
COUNTY: HARFORD
STATE: MARYLAND
APPL. BY: FLYING POINT MARINA INC
324 FLYING POINT RD.
EDGEWOOD, MD 21040

DATE: REV 11/17/22

DRAWING 1



A

APPLICANT :
FLYING POINT MARINA INC.
324 FLYING POINT RD.
EDGEWOOD, MD 21040

B

ADJACENT OWNER:
PHILIP & ROSEMARY CIANELLI
501 FRAYS RD.
EDGEWOOD, MD 21040

C

ADJACENT OWNER:
HARFORD COUNTY COMMISSIONERS
220 S. MAIN ST.
BEL AIR, MD 21014

D

ADJACENT OWNER:
BALTIMORE GAS AND ELEC. CO.
PO BOX 1475
BALTIMORE, MD 21203

OWNER : FLYING POINT MARINA INC
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TAX MAP

**Doldon W. Moore &
Associates, LLC**
Cell: 443-771-2374
Tidal Wetlands Consultant
and Facilitator
P.O. Box 1
Owings, MD 20736
Email: dwmooresjr@verizon.net
Consulting Services, Permit Facilitation,
Project Management, Aquaculture,
Habitat Restoration, Expert Testimony

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DRAWING 2

FLYING POINT MARINA PROPOSED WORK DESCRIPTION

1. HYDRAULICALLY DREDGE THE MARINA BASIN , THE NEW SLIP AREAS AND THE ENTRANCE CHANNEL TO -4.5' MLW. TOTAL CUBIC YARDS IS 11,650 PUMPED TO THE PERRYMAN PARK DMP. WE REQUEST 10 YEAR MAINTENANCE ON THIS PROJECT.
2. ON THE MAIN PIER INSTALL 12 FLOATING DOCKS 6' w X 60' LONG AND INSTALL AT EACH DOCK A 3' X 14' GANGWAY. EACH DOCK HAS 2 ANCHOR PILES AND THE GROUP OF PIERS HAS A TOTAL OF 20 MOORING PILES. INSTALL A 20,000 LB. BOATLIFT. INSTALL 3 FLOATING DOCKS 6'w X 60' L, EACH HAS 2 ANCHOR PILES AND A TOTAL OF 6 MOORING PILES. INSTALL 2 FLOATING DOCKS 6'w X 30' L, 4 ANCHOR PILES AND 2 MOORING PILES. INSTALL 12 JET SKI FLOAT ATTACHED TO A PROPOSED FLOATING FINGER PIER.
3. AROUND THE ISLAND INSTALL 1 - 20,000 LB. BOATLIFT, INSTALL A FLOATING DOCK 5'w X 100' LONG WITH 3 ANCHOR PILES. INSTALL A FLOATING DOCK 5'w X 50' LONG WITH 2 ANCHOR PILES.
4. INSTALL SIX (6) 4-PILE DOLPHIN CHANNEL MARKERS THAT DEFINE THE ENTRANCE CHANNEL AND THE NEWLY COUNTY DREDGED CHANNEL.
5. INSTALL 2 SEGMENTED STONE BREAKWATERS TO PROTECT THE MARINA, THE STRUCTURES ARE 11 FEET WIDE BY 87 FEET LONG AND 11 FEET WIDE BY 95 FEET LONG. THEY WILL BE 1 FOOT ABOVE THE MHW LINE.
6. 2 MARINA WORK FLOATS ARE SHOWN ON THE PLAN FOR USE BY MARINA PERSONNEL .
7. INSTALL 2 - SMALL COVERINGS ON THE "T" HEAD OF THE MAIN PIER. ONE IS 8'w X 18' LONG TO PROTECT THE GAS PUMP, GAS CONTROLS AND PROTECT MARINA WORKERS. THE SECOND IS 8'wX8' LONG TO COVER THE MARINA PUMP OUT STATION AND PROTECT WORKERS.
8. THE MAIN PIER IS 242' LONG AND 8' WIDE, THE "T" HEAD IS 110' LONG AND 8' WIDE. THE ACCESS BRIDGE IS 14'-11" WIDE ON THE SOUTH END, THEN TAPERS FOR 12' TO 12' WIDE FOR 44', THEN TAPERS AGAIN FOR 12' TO BECOME 15'-10" WIDE AT THE NORTH END.
9. THE DOCK MASTER'S ROOF IS TO BE REMOVED
10. REPLACE AN EXISTING TIMBER BULKHEAD TOTAL LENGTH IS 640 LF, 18" MAX. ENCROACHMENT AND BACKFILL WITH APPROXIMATELY 250 CY OF CLEAN FILL.

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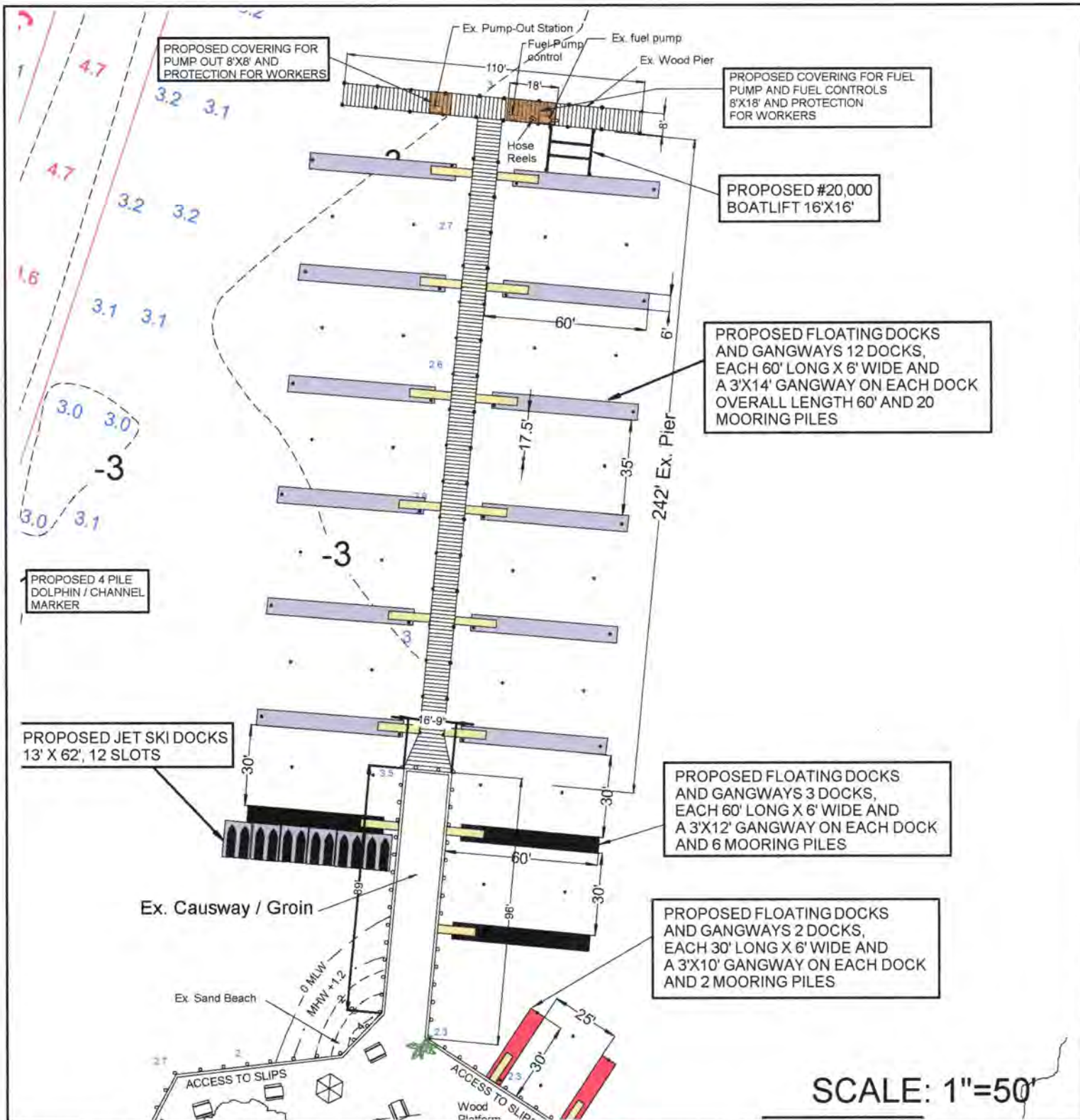
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DRAWING 3



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LONG PIER PROPOSED IMPROVEMENTS

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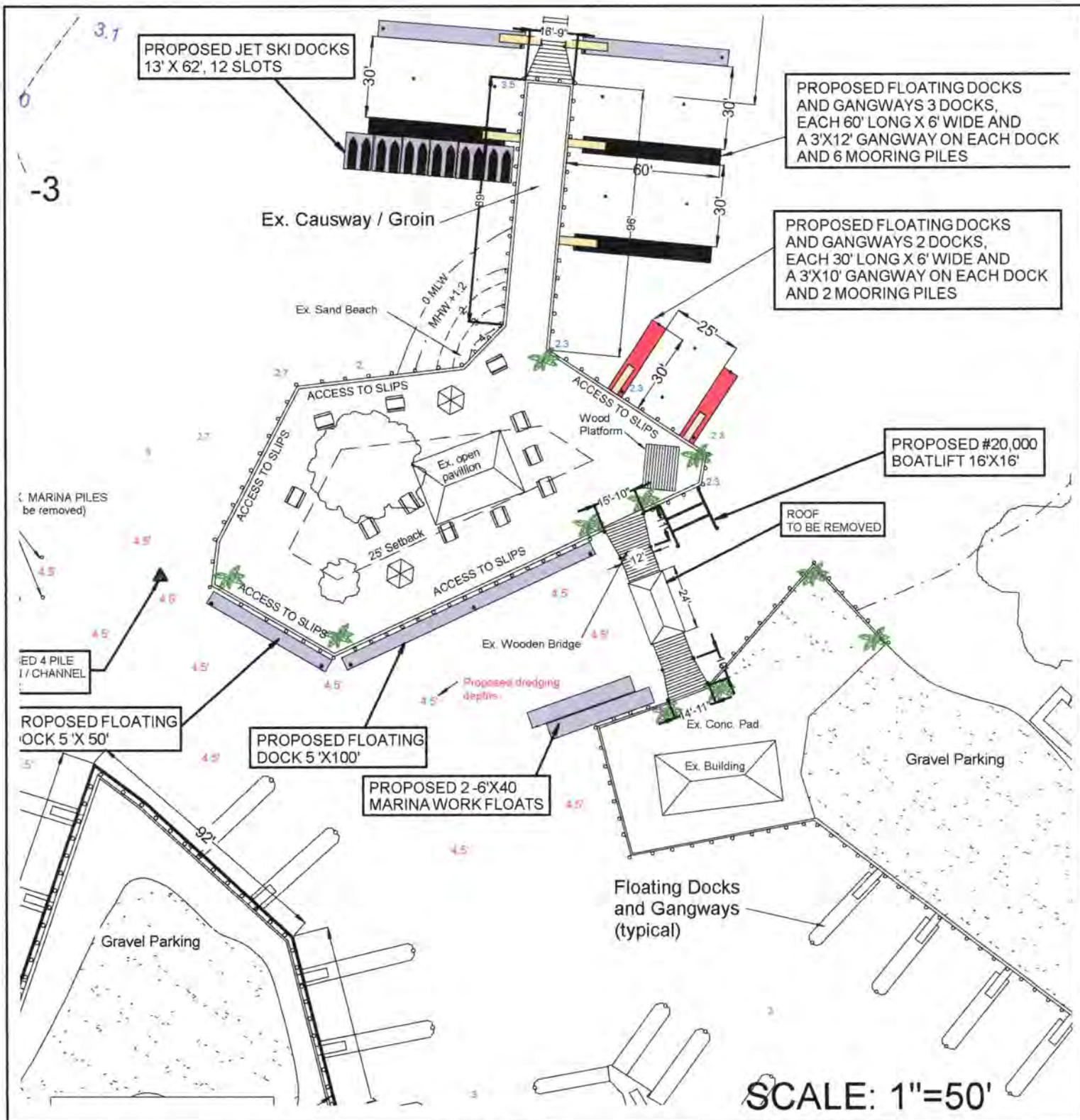
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DRAWING 5



SCALE: 1"=50'

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ISLAND AREA PROPOSED IMPROVEMENTS

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Tidal Wetlands Consultant
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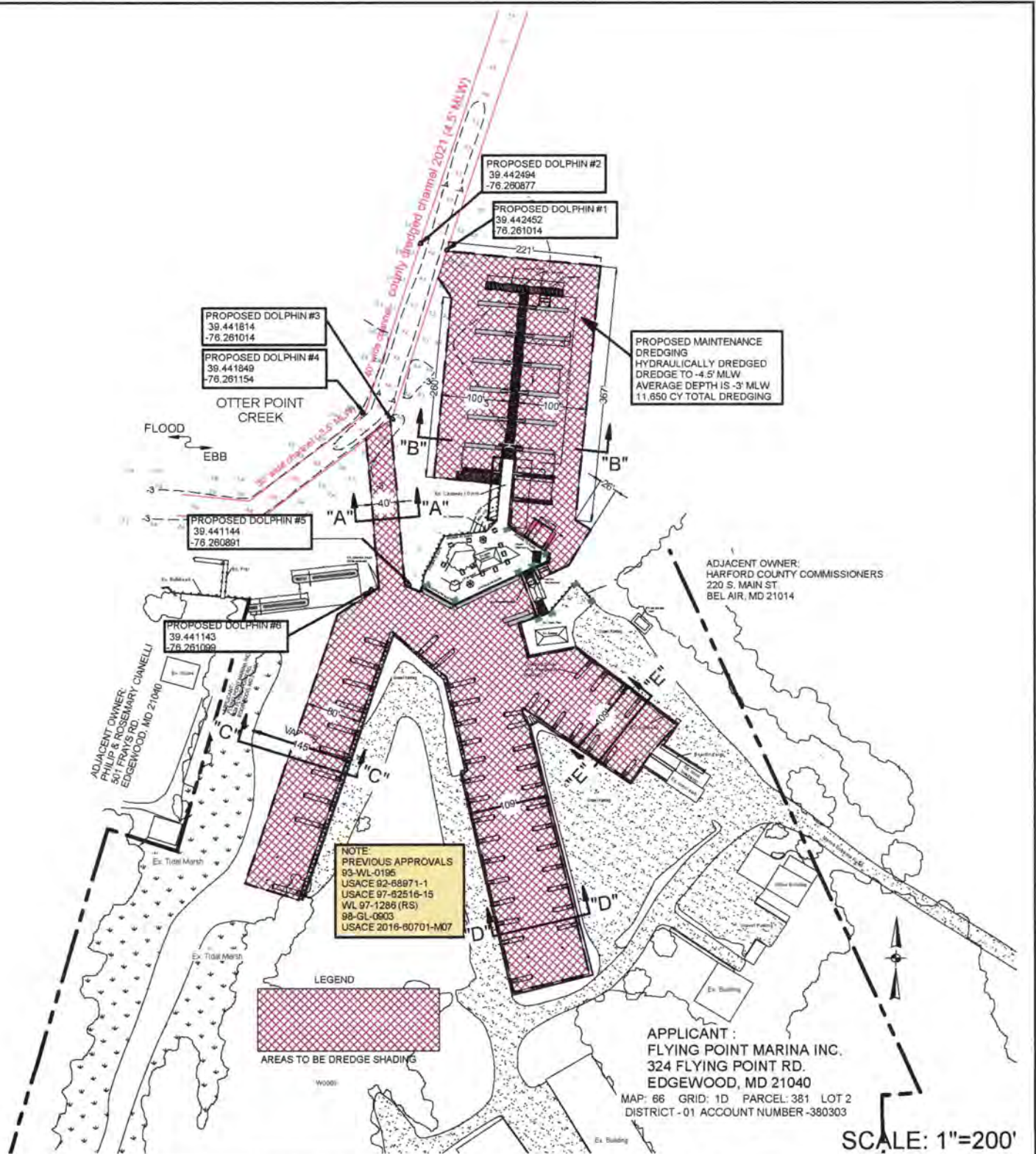
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DRAWING 6



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PROPOSED DREDGING

**Doldon W. Moore &
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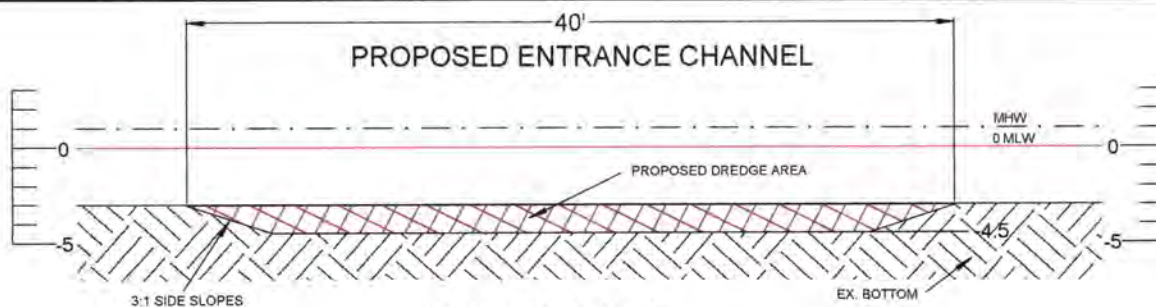
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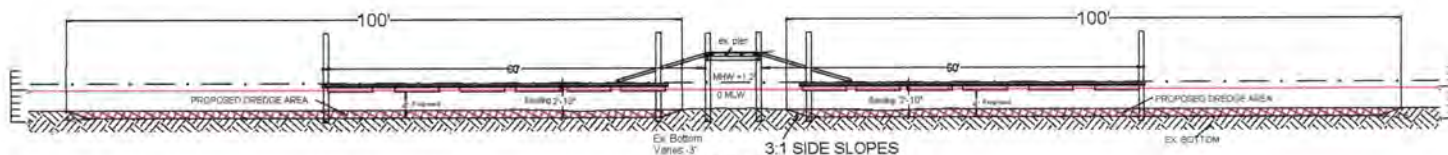
DATE: REV 11/17/22

DRAWING 8



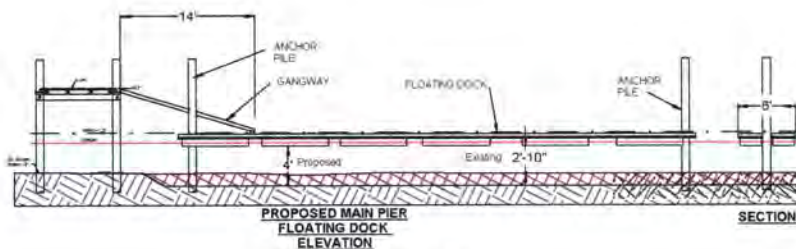
SECTION "A-A"

SCALE: 1"=10'

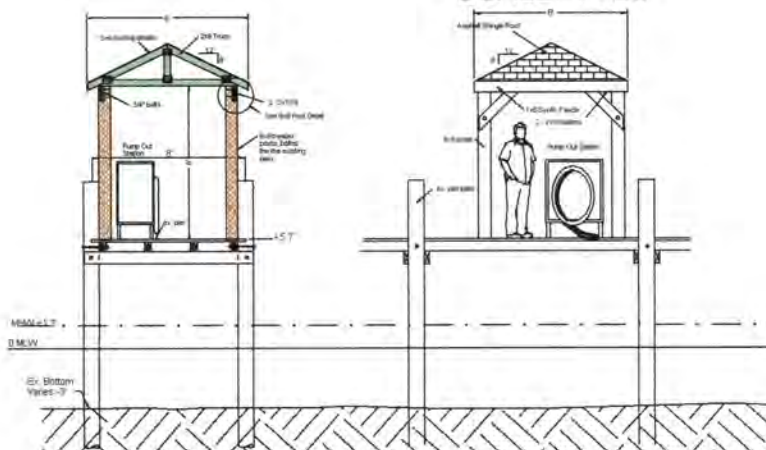


SECTION "B-B"

SCALE: 1"=30'



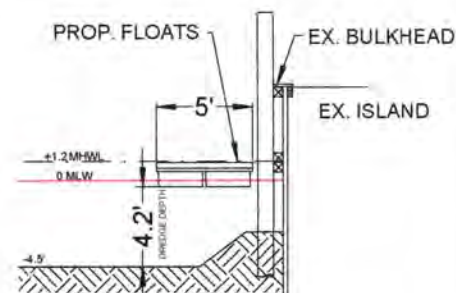
SCALE: 1"=20'



PROPOSED PUMP OUT
COVERING 8'X8'

SCALE: 1"=10'

PROPOSED PUMP OUT
COVERING 8'X8'



PARALLEL DOCKS
AT THE ISLAND BULKHEAD

SCALE: 1"=10'

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SECTIONS

**Doldon W. Moore &
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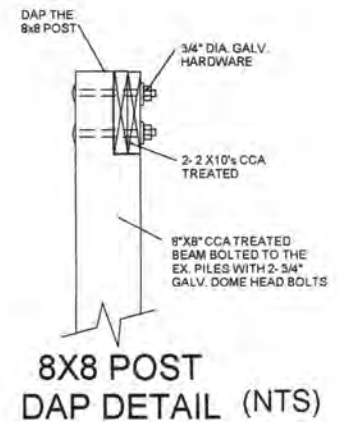
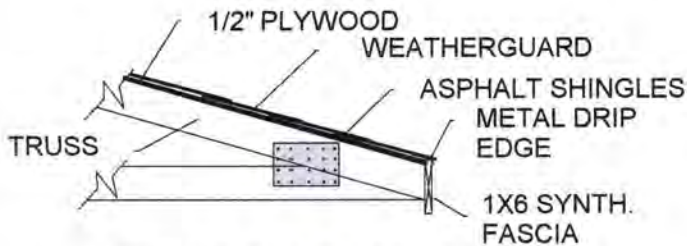
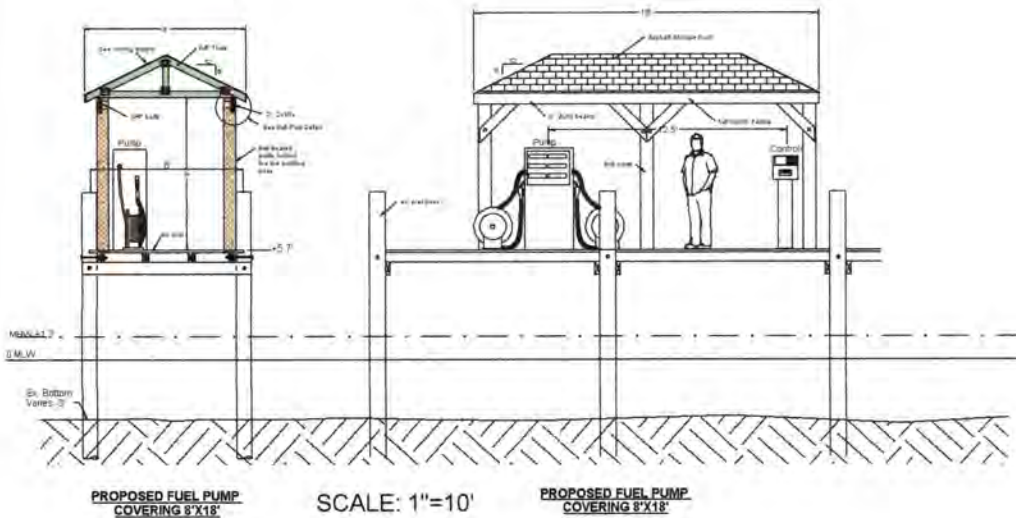
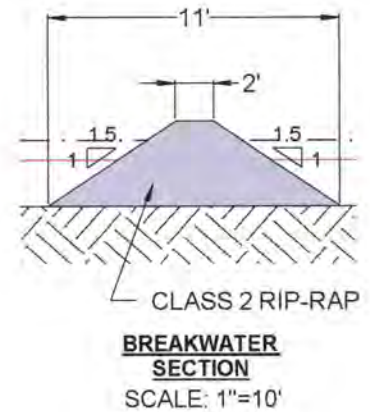
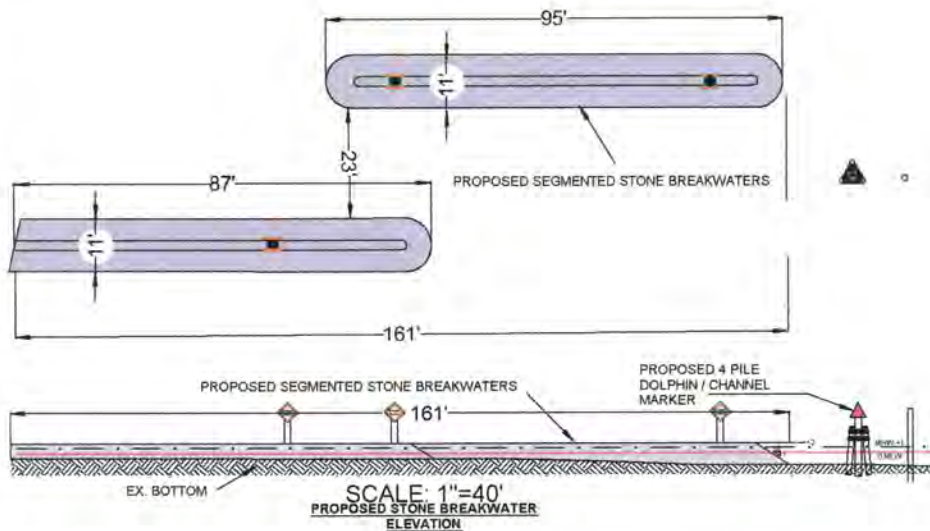
NOTES:

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3. PROPOSED WORK: FOR A FULL WORK DESCRIPTION SEE SHEET 3
4. ALL ACCESS IS BY WATER.
5. THIS DRAWING IS FOR OUTLINE PURPOSES ONLY.

IN: BUSH RIVER
TOWN: EDGEWOOD
COUNTY: HARFORD
STATE: MARYLAND
APPL. BY: FLYING POINT MARINA INC
324 FLYING POINT RD.
EDGEWOOD, MD 21040

DATE: REV 11/17/22

DRAWING 9



OWNER : FLYING POINT MARINA INC
MAILING ADDRESS: 324 FLYING POINT RD.
EDGEWOOD, MD 21040
SITE ADDRESS: 324 FLYING POINT RD.
EDGEWOOD, MD 21040

MAP: 66 GRID: 1D PARCEL: 381 LOT 2
SUBDIVISION : 162
DEED REFERENCE: 34761 / 00184
DISTRICT -01 ACCOUNT NUMBER -380303
ZONING: COMMERCIAL MARINA CRITICAL AREA -IDA

SECTIONS AND DETAILS

Doldon W. Moore & Associates, LLC
Cell: 443-771-2374
Tidal Wetlands Consultant and Facilitator
P.O. Box 1
Owings, MD 20736
Email: dwmooorej@verizon.net
Consulting Services, Permit Facilitation,
Project Management, Aquaculture,
Habitat Restoration, Expert Testimony

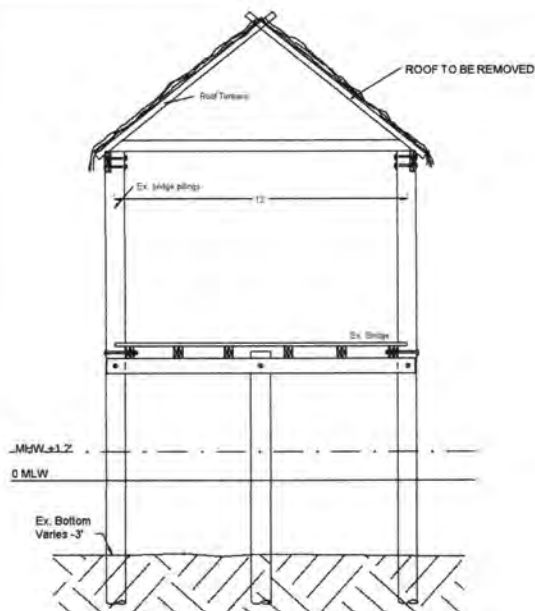
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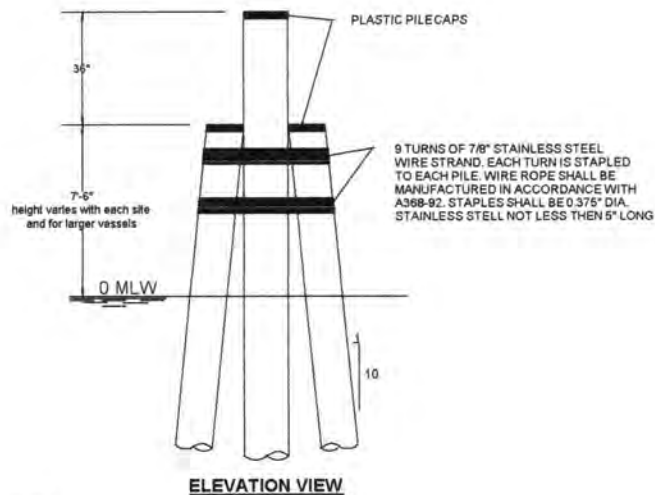
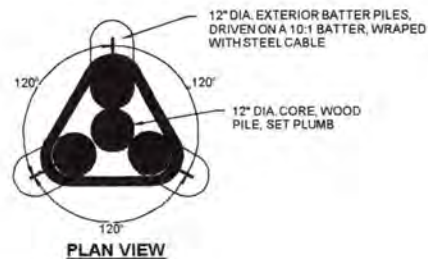
IN: BUSH RIVER
TOWN: EDGEWOOD
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STATE: MARYLAND
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DRAWING 10



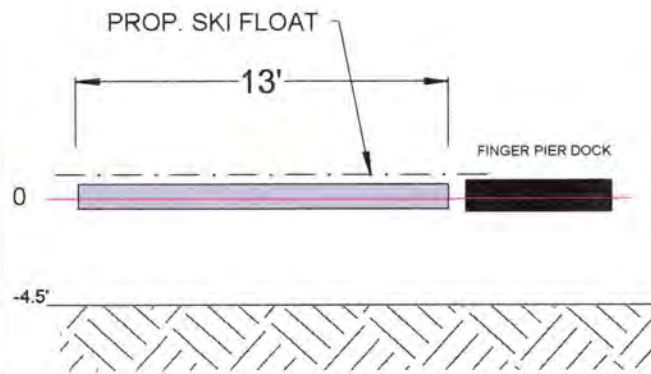
**PROPOSED DOCK
MASTER LOCATION
SECTION**
SCALE: 1/8"=1'



4 PILE DOLPHIN
N.T.S.



TYPICAL FLOATING JET SKI DOCK
(NTS)



**PROPOSED JET SKI FLOATS
AT A FLOATING DOCK**
SCALE: 1/8"=1'

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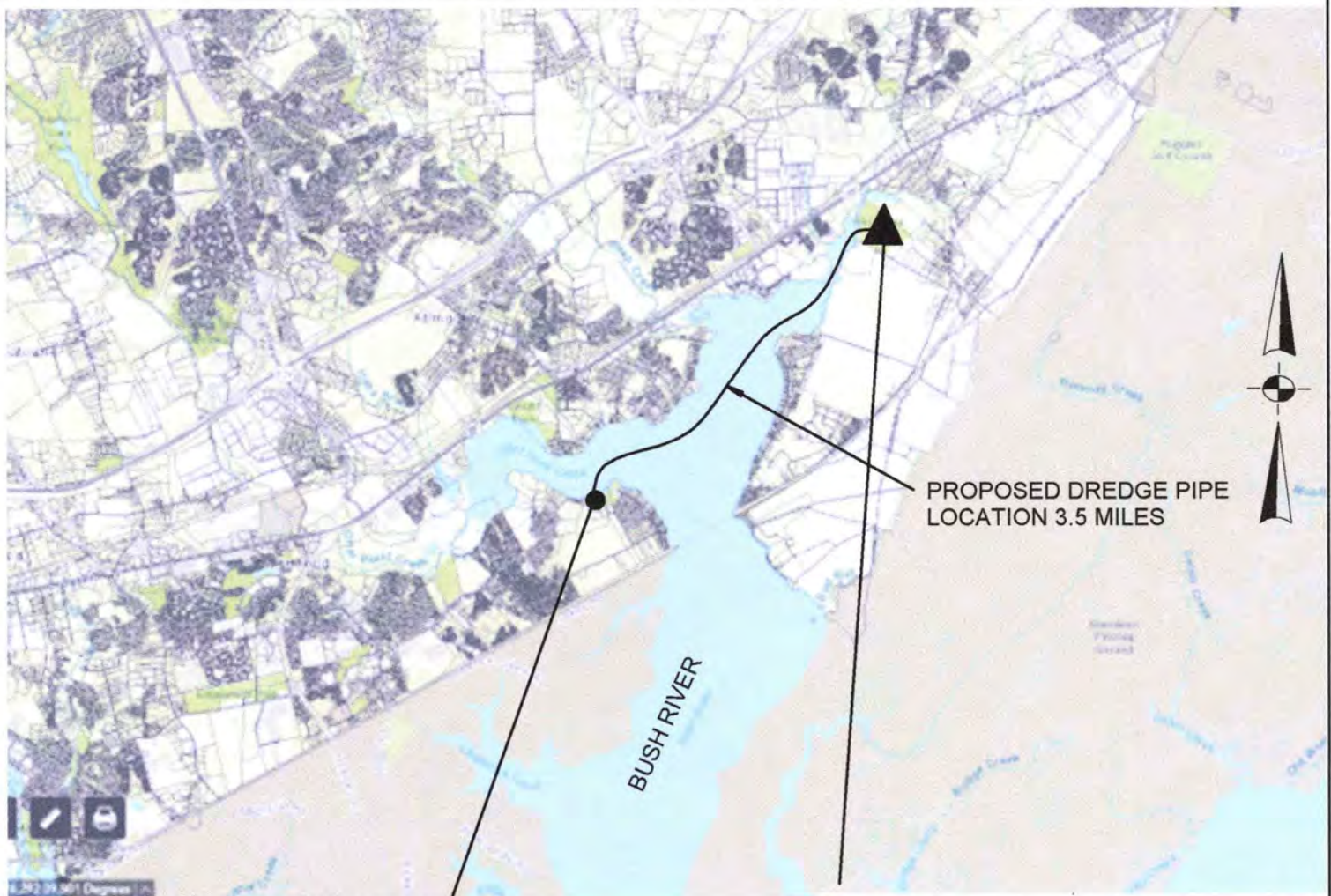
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DRAWING 11



DREDGING PROJECT SITE
FLYING POINT MARINA
324 FLYING POINT RD.
EDGEWOOD, MD 21040

SPOIL SITE
PERRYMAN PARK DMP
OFF FORDS LANE
HARFORD COUNTY
ABERDEEN, MD

DMP LOCATION HARFORD COUNTY, MD

OWNER : FLYING POINT MARINA INC
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SITE ADDRESS: 324 FLYING POINT RD.
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MAP: 66 GRID: 1D PARCEL: 381 LOT 2
SUBDIVISION : 162
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SPOIL SITE LOCATION

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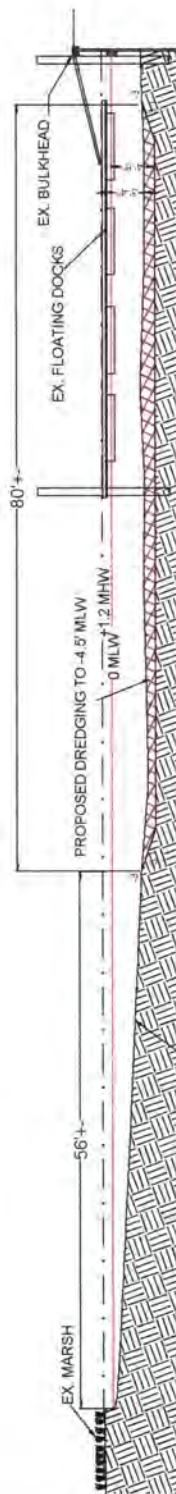
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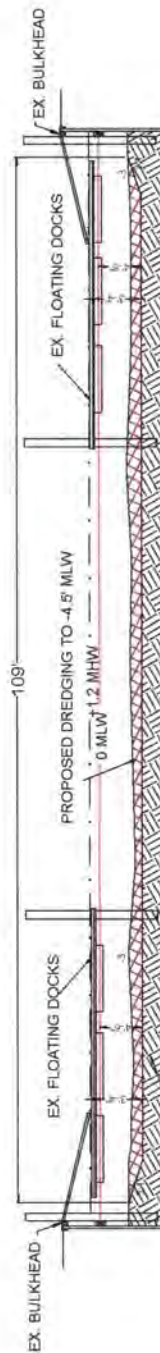
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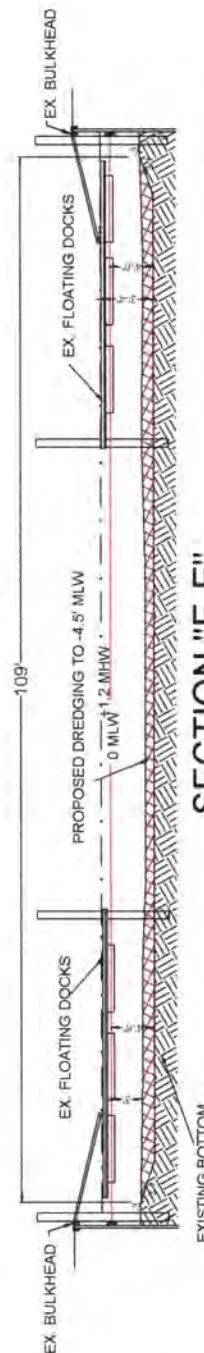
DRAWING 12



SECTION "C-C"



SECTION "D-D"



SECTION "E-E"

SCALE: 1"=20'

OWNER : FLYING POINT MARINA INC
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DREDGE SECTIONS C-C, D-D, E-E

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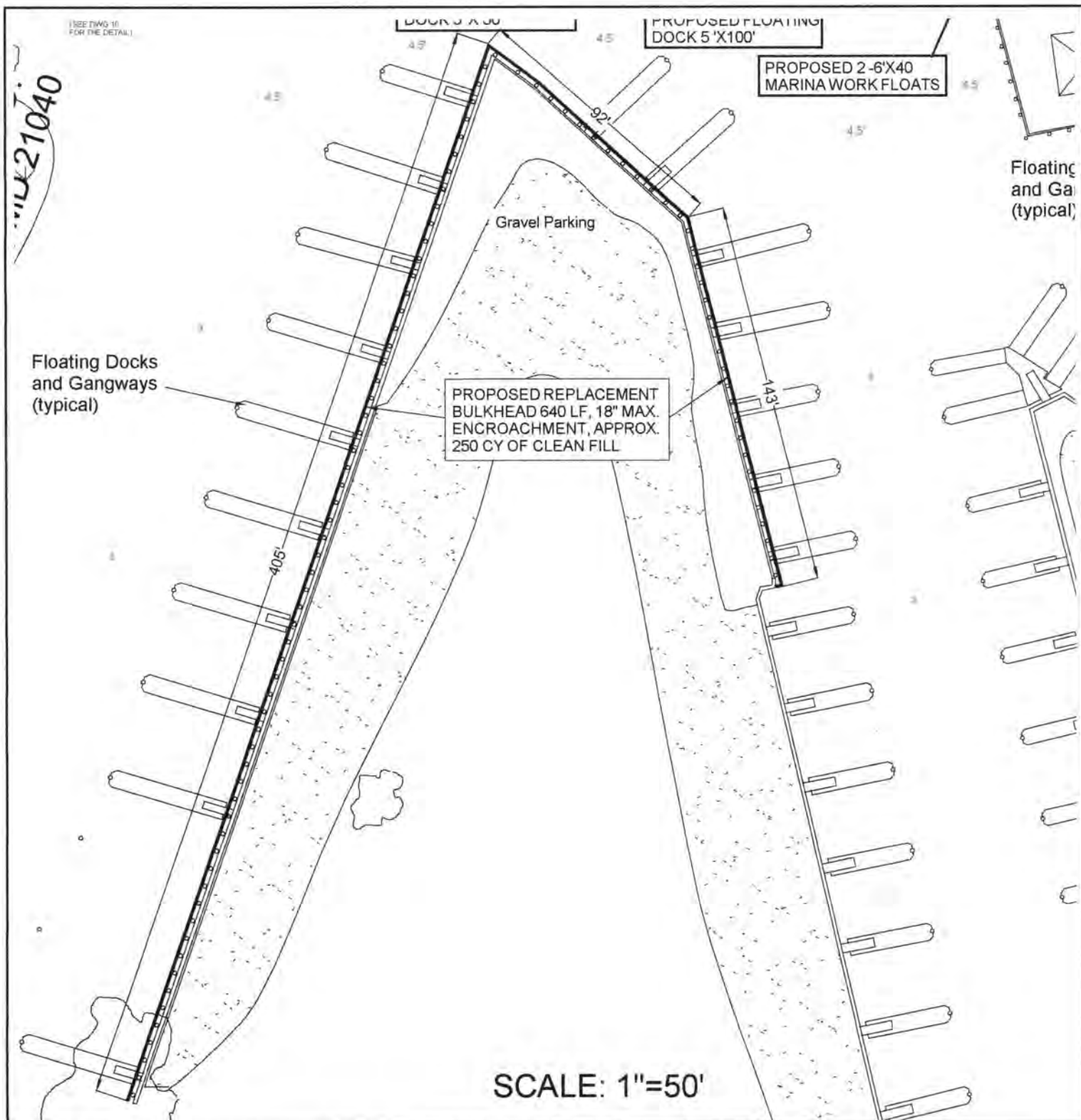
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DRAWING 13



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BULKHEAD REPLACEMENT PLAN VIEW

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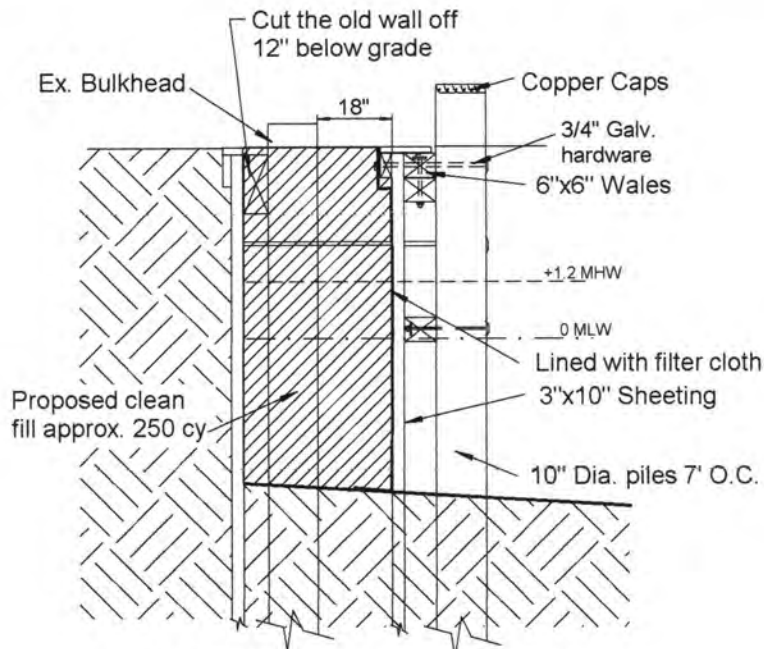
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DRAWING 14



REPLACEMENT BULKHEAD SECTION

SCALE: 1/4"=1'

EXISTING BULKHEAD TO BE REPLACED



OWNER : FLYING POINT MARINA INC
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SECTION AND PHOTO

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DRAWING 15