



**DEPARTMENT OF THE ARMY**  
U.S. ARMY CORPS OF ENGINEERS, MOBILE DISTRICT  
P.O. BOX 2288  
MOBILE, AL 36628-0001

**December 18, 2023**

**CEASAM RDTA**  
**PUBLIC NOTICE NO. SAM-2020-01127-DCH**

**JOINT PUBLIC NOTICE**  
**U.S. ARMY CORPS OF ENGINEERS AND**  
**STATE OF ALABAMA**  
**DEPARTMENT OF ENVIRONMENTAL MANAGEMENT**

**REQUEST TO RENOVATE THE BILLYGOAT HOLE BOAT RAMP, DAUPHIN ISLAND,**  
**MOBILE COUNTY, ALABAMA**

**TO WHOM IT MAY CONCERN:** This District has received an application for a Department of the Army (DA) permit pursuant to Section 10 of the Rivers and Harbors Act of 1899 (33 U.S.C. 403), and Section 404 of the Clean Water Act (33 U.S.C. 1344). Please communicate this information to interested parties.

**APPLICANT:** Alabama Marine Resources Division  
Attention: Mr. M. Scott Bannon  
P.O. Box 189  
Dauphin Island, Alabama 36528

**AGENT:** Alabama Marine Resources Division  
Attention: Mr. Craig Newton  
P.O. Box 189  
Dauphin Island, Alabama 36528

**LOCATION:** Fort Gaines Channel; within Section 0, Township 9 South, Range 1 West; at Latitude 30.250088° North, Longitude -88.076520° West; Dauphin Island, Mobile County, Alabama.

**PROJECT PURPOSE:** The Alabama Marine Resources Division proposes to renovate the Billy Goat Hole Boat Ramp to facilitate efficient safe access to the coastal waters of Alabama.

**PROPOSED WORK:** Four existing concrete boat ramps and five wooden piers are proposed to be removed. Approximately 2,300 cubic yards of fill material consisting of class II riprap, #57 stone and concrete will be along the shoreline and adjacent water bottoms to reconstruct four new ramps. Fill material will be utilized to shift the ramps northward to allow for safe operations along the right-of-way with traffic from the ferry and launching/retrieving vessels at the ramp. Additionally, the five finger piers will be replaced with 4 finger piers to allow safe dockage of vessels utilizing the ramps. Two dolphins will be placed on the eastern side and one dolphin will be placed on the western side of the boat ramp complex to facilitate docking of the Mobile Bay Ferry and the offshore supply vessels utilized at adjacent properties/facilities.

**AVOIDANCE AND MINIMIZATION:** The structures will be upgraded with the approximate footprint of the existing facility. Best Management Practices (BMPs) will be implemented to prevent water quality impacts to Mobile Bay. The U.S. Army Corps of Engineers (USACE), Mobile District, has not verified the adequacy of the applicant's avoidance and minimization efforts at this time.

**MITIGATION:** The project will not result in the permanent loss of a special aquatic site. No compensatory mitigation is required for this proposed project.

**WATER QUALITY:** The applicant has applied for certification from the State of Alabama in accordance with Section 401(a)(1) of the Clean Water Act. Upon completion of the required advertising and public comment review, a determination relative to Water Quality Certification will be made by the Alabama Department of Environmental Management (ADEM). This notice will serve as the notification to the Administrator of the Environmental Protection Agency (EPA) pursuant to section 401(a)(2) of the Clean Water Act.

**HISTORIC PROPERTIES:** In accordance with Section 106 of the National Historic Preservation Act and Appendix C of 33 CFR Part 325, the undertaking defined in this notice is being considered for the potential to affect cultural and historic properties within the permit area. In accordance with Appendix C of 33 CFR Part 325, the Mobile District has determined the permit area consists of the entire undertaking in waters of the United States as well as portions of the upland residential lot. The National Register of Historic Places will be consulted for properties listed in or eligible for the National Register, which are known to exist and would be affected by the proposed work. The Mobile District is seeking comment from the State Historic Preservation Officer regarding the existence, or the potential for existence, of significant cultural and historic properties within the permit area. Coordination with the SHPO and federally-recognized American Indian tribes will be performed separately from this notice, as determined to be appropriate. The permit area described above is currently under review by District Archaeologists to provide a determination on the potential for existence of significant cultural and historic properties.

**ESSENTIAL FISH HABITAT:** No aquatic vegetation is within the footprint of the proposed activities. Our initial determination is that the proposed action would not have an adverse impact on EFH or federally managed fisheries due to the nature of impacts. Our final determination is subject to review by and coordination with the National Marine Fisheries Service and/or the U.S. Department of Interior, and the U.S. Fish and Wildlife Service (USFWS).

**ENDANGERED SPECIES:** Preliminary review of this application and the U.S. Department of the Interior's List of Endangered and Threatened Wildlife and Plants indicate the following listed endangered or threatened species have the potential to exist within the watershed of the permit area: West Indian manatee (T), Piping plover (T), Red knot (T), Eastern indigo snake (T), Gopher tortoise (T), Kemp's Ridley sea turtle (T), Loggerhead sea turtle (T), and Gulf sturgeon (T). There is no designated critical habitat within the project action area. The USACE determination will be based on review of the Standard Local Operating Procedures for Endangered Species (SLOPES) programmatic agreement species effects determination keys for the aforementioned listed species. Coordination with the USFWS will be performed separately from this notice, as determined to be appropriate.

**COMMENTS:** This public notice is being distributed to all known interested persons in order to assist in developing facts on which a decision by the USACE can be based. The Mobile District 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 USACE 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 below. Comments are used in the preparation of an Environmental Assessment and/or an Environmental Impact Statement pursuant to the National Environmental Policy Act. Comments are also used to determine the need for a public hearing and to determine the overall public interest of the proposed activity. Any person may request, in writing, within the comment period specified in this notice, that a public hearing be held to consider this application. Requests for public hearings shall state with particularity, the reasons for holding a public hearing. For accuracy and completeness of the record, all data in support of or in opposition to the proposed work should be submitted in writing, setting forth sufficient detail to furnish a clear understanding of the reasons for support or opposition.

The decision whether to issue a permit will be based on an evaluation of the probable impact, 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 reasonably 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, economics, aesthetics, general environmental concerns, wetlands, historic properties, 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, and in general, the needs and welfare of the people. Evaluation of the probable impacts involving deposits of dredged or fill material into waters of the United States will also include the application of guidelines established by the Administrator of the U.S. Environmental Protection Agency.

Correspondence concerning this notice should refer to Public Notice Number **SAM-2020-01127-DCH**, and should be directed to the project manager, Mr. Eric Buckelew by e-mail at [james.e.buckelew@usace.army.mil](mailto:james.e.buckelew@usace.army.mil) or to the USACE, Mobile District, Regulatory Division, Attention: Mr. Eric Buckelew, Post Office Box 2288, Mobile, Alabama 36628-0001. Copies of all comments should be furnished to the Alabama Department of Environmental Management at [coastal@adem.alabama.gov](mailto:coastal@adem.alabama.gov), or sent to: Alabama Department of Environmental Management, Mobile Branch / Coastal Section, 3664 Dauphin Street, Suite B, Mobile, Alabama 36608. **All comments should be received no later than 30 days from the date of this Public Notice.**

For additional information about our Regulatory Program, please visit our web site at [www.sam.usace.army.mil/Missions/Regulatory.aspx](http://www.sam.usace.army.mil/Missions/Regulatory.aspx).

MOBILE DISTRICT  
U.S. Army Corps of Engineers

Attachments

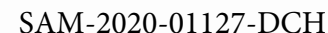
Christopher M. Blankenship, Commissioner

MOBILE COUNTY, ALABAMA  
Project No. 2-MR-215 FEBRUARY

VICINITY MAP  
N.T.S.

Director of  
Alabama Marine Resources Divison  
Scott Bannon

Chief of Engineering Section  
Terry N. Boyd, PE, PLS





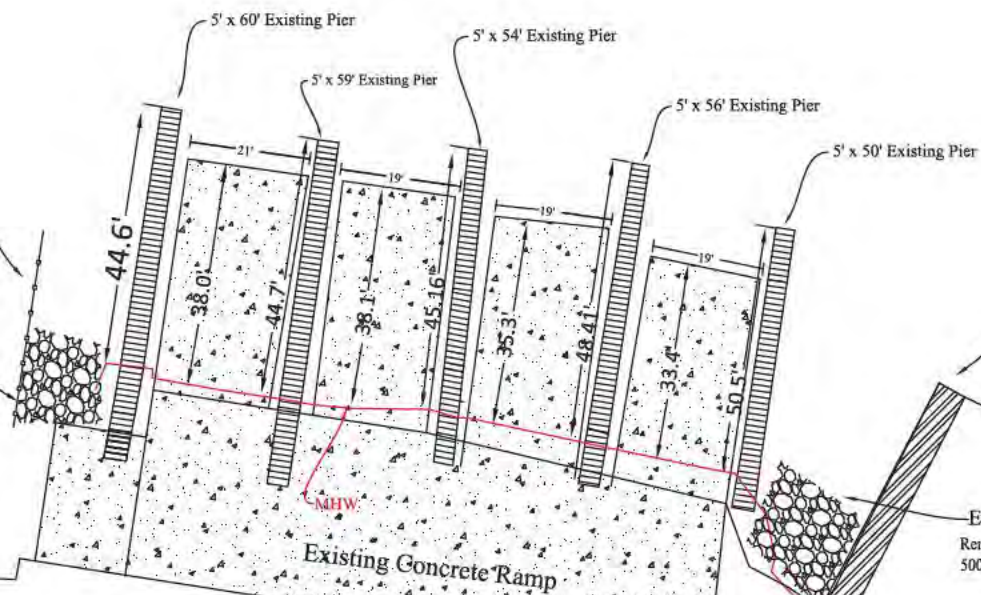
Existing Site Plan

- Power Pole
- BM=PK Nail  
EL= 2.47

Existing- Metal Fence

Existing- Rip Rap

Remove up to 800 cubic feet/  
400 square feet



Existing-Steel Wall

Existing-Rip Rap

Remove up to 520 cubic feet/  
500 square feet

Bienville Blvd

SAM-2020-1127-DCH

ALABAMA DEPARTMENT OF CONSERVATION  
AND NATURAL RESOURCES  
ENGINEERING SECTION



14 SOUTH CHASE STREET  
SOUTH GATE, ALABAMA 36688  
PHONE: 334/541-5449 FAX: 334/541-5448

BOAT RAMP RENOVATIONS AND DOCK  
IMPROVEMENTS  
DADELA COUNTY

Project Name  
Existing Site Plan

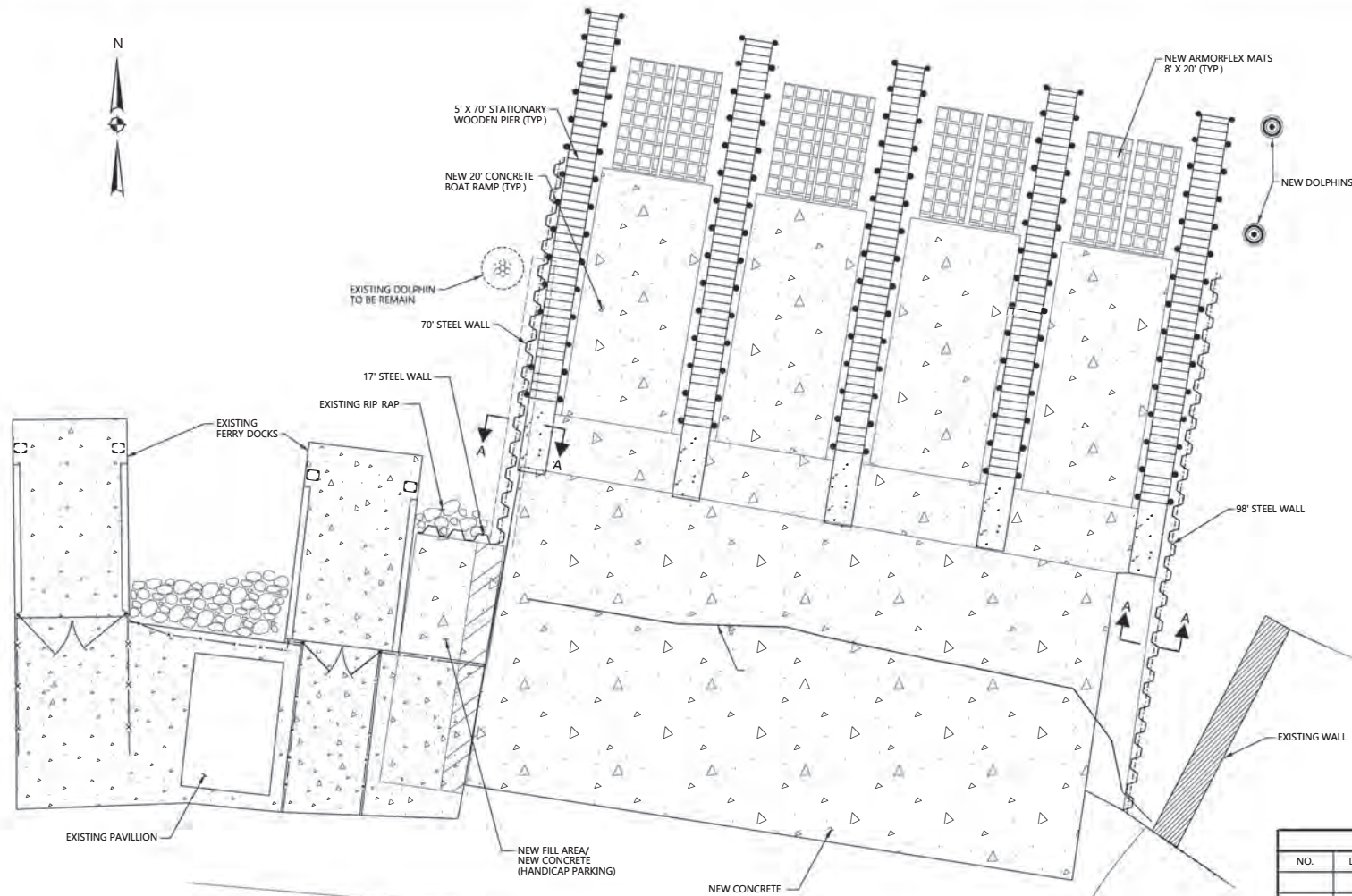
NO.	DATE	DESCRIPTION
1	11/20/20	ISSUED FOR PERMIT
2		
3		
4		

DESIGNED BY: [blank]  
CHECKED BY: [blank]  
DATE: 11/20/20  
PROJECT NO.: 2-MH-216

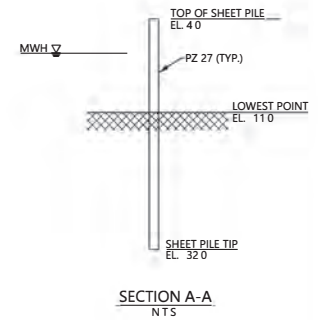


5550 DESIGN PILE SPREDFICATIONS

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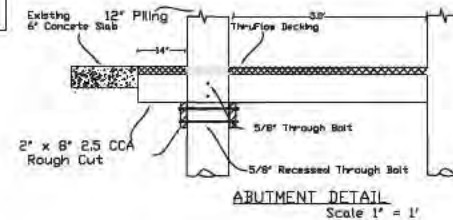
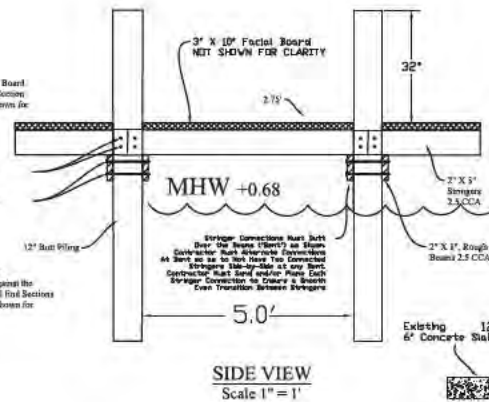
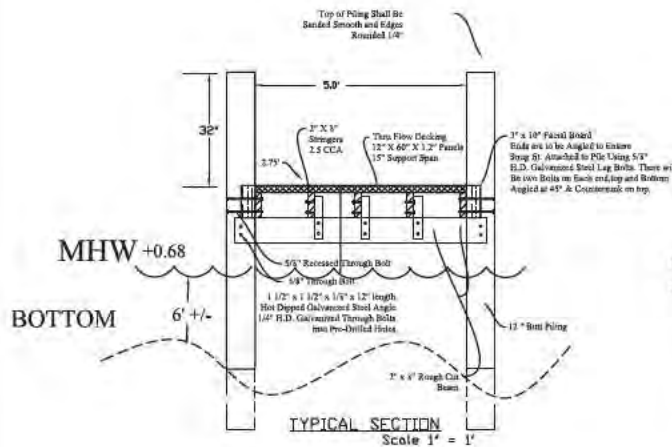
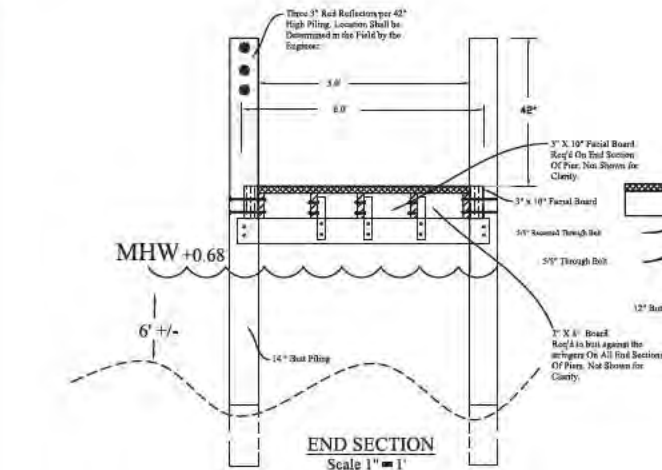


PROPOSED PLAN

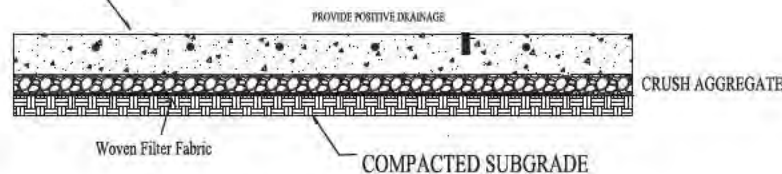


SAM-2022-1127-DCH

REVISIONS			
NO.	DATE	DESCRIPTION	BY
ALABAMA DEPARTMENT OF CONSERVATION AND NATURAL RESOURCES			
SHEET NO. 2 OF 2		VOLKERT, INC. CONSULTING ENGINEERS	
		PROJECT NO. 01119903 BILLY GOAT HOLE RETAINING WALL DAUPHIN ISLAND, ALA	
		PROPOSED SITE PLAN	
		DESIGNED BY:	DRAWN BY: CKL
CHECKED BY:	DATE DRAWN:	SEPT. 2023	
DATE CHECKED:	SCALE:	1" = 10' 0"	



6" Concrete Slab  
# 3 rebar @ 24" O.C. both directions



### TYPICAL TO BE USED

- ITEM 6" Standard 4000psi, FIBER REINFORCED CONCRETE
- ITEM GEOTEXTILE WOVEN FILTER FABRIC
- SUB-BASE
- CRUSHED AGGREGATE BASE

Piling penetration shall be the greater of: 10' penetration into ground or 1/3 total length of pile unless noted.  
• Piling Penetration shall be done in accordance to Section 509 of the ALDOT Standard Specifications 2012.

Contractor is responsible for removal and disposal of existing pier and pilings.  
New Walking Deck Height shall be 2.75' and shall meet ADA guidelines.

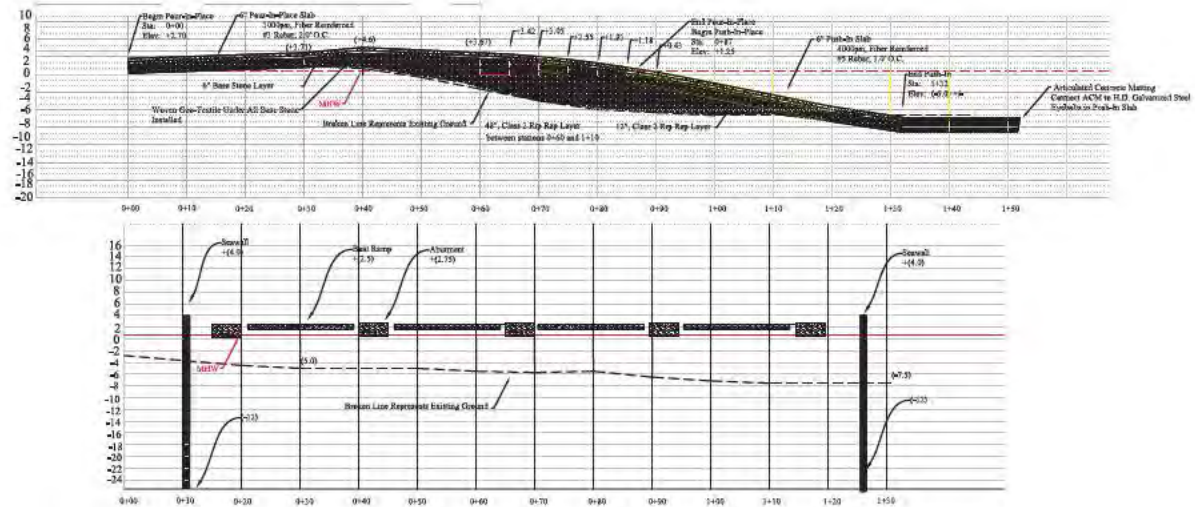
- Lumber Requirements:
- ALL 2" x 8" Stringers and Beams shall be 2.5 CCA Treated, 2SS (Side Smooth) finished lumber.
  - 3" x 10" Facial Boards are to be 2.5 CCA treated rough-cut lumber.
  - Contractor shall provide a smooth, even edge and surface to top of pilings. Rough sawcut surfaces will not be accepted.
  - All piling shall have a minimum 2.5 CCA treatment.
  - All piling tops shall be coated with Rust-Oleum 01901 Coppercoat Wood Preservative.
  - Contractor shall provide certification of lumber grade and treatment.
  - All hardware is to be hot dip galvanized (Nuts, Bolts, Washers etc.) unless otherwise noted.

The Decking Material is Tira Flow's Fiberglass Reinforced Polypropylene 12"x60"x1.2" sheet, color: Maple. The Website for the Product is: [www.tiraflex.com](http://www.tiraflex.com). You should be able to find the contact information on the same website.



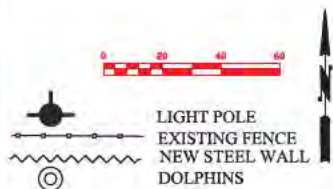


# SECTION A-B



	0+30	0+40	0+60	0+70	0+80	0+87	1+32

SAM-2020-1127-DCH



NO.	DATE	DESCRIPTION
1	01/11/2021	ISSUED FOR PERMIT
2	01/11/2021	ISSUED FOR PERMIT
3	01/11/2021	ISSUED FOR PERMIT
4	01/11/2021	ISSUED FOR PERMIT
5	01/11/2021	ISSUED FOR PERMIT
6	01/11/2021	ISSUED FOR PERMIT
7	01/11/2021	ISSUED FOR PERMIT
8	01/11/2021	ISSUED FOR PERMIT
9	01/11/2021	ISSUED FOR PERMIT
10	01/11/2021	ISSUED FOR PERMIT

2-MR-215



