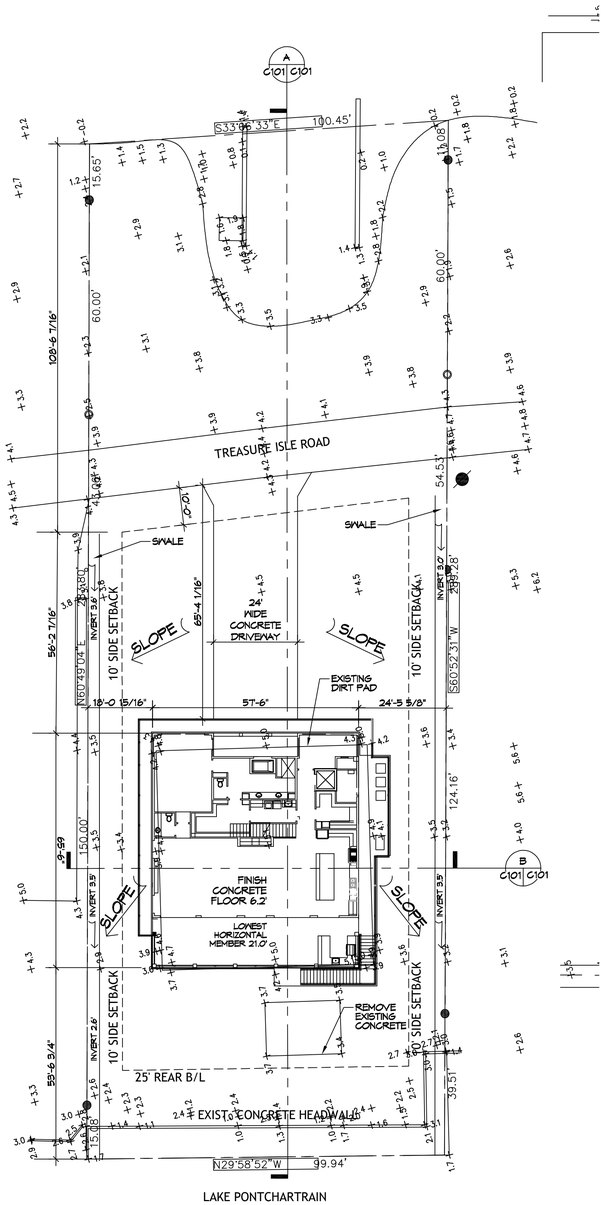
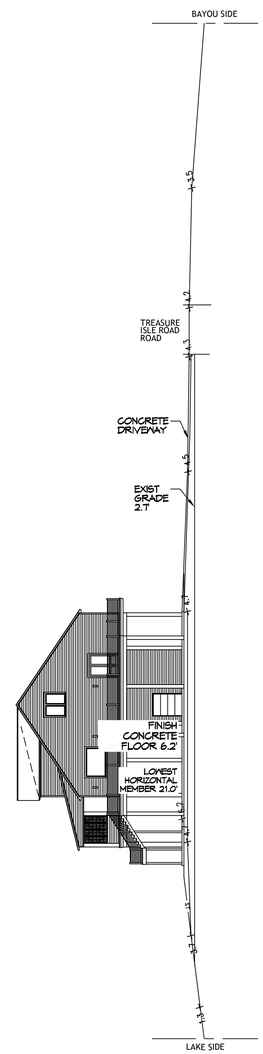
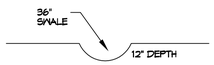


1 PROPOSED DRAINAGE PLAN
SCALE: 1" = 20'-0"



A C101 C101 PROPOSED CROSS SECTION
SCALE: 1" = 10'-0"



SWALE
SCALE: N.T.S.

ADDITIONAL IMPERVIOUS AREA RESULTS IN A NEGLIGIBLE CHANGE FROM THE EXISTING RUNOFF COEFFICIENT (C) AND RATE OF RUNOFF AND DRAINAGE PATTERNS ARE TO REMAIN THE SAME.
1,899.28 CU YDS OF FILL & CONCRETE WILL BE PLACED ON THIS SITE.
THIS WILL BE A RAISED HOME ON A CMU FOUNDATION WITH BREAKAWAY SLAB.

B C101 C101 PROPOSED CROSS SECTION
SCALE: 1" = 10'-0"

DRAINAGE NOTES

1. CONTRACTOR SHALL PROVIDE ALL LABOR, MATERIAL, TRANSPORTATION, SUPERVISION, CLEAN-UP, SERVICES, AND EQUIPMENT FOR A COMPLETE OPERATING SYSTEM.
2. PROVIDE POSITIVE DRAINAGE AWAY FROM BLDG AND SHALL SLOPE TOWARDS THE LAKE.

GENERAL SITE NOTES

1. PROVIDE ALL LABOR, MATERIAL AND EQUIPMENT FOR A COMPLETE OPERATING SYSTEM. CONTRACTOR IS TO FIELD VERIFY ALL EXISTING UTILITY LOCATIONS, ELEVATIONS, AND INVERTS PRIOR TO COMMENCING ANY WORK. CONTRACTOR SHALL PAY NECESSARY FEES FOR THE UTILITIES CONNECTIONS.
2. CONTRACTOR TO BE RESPONSIBLE TO VERIFY ANY INVERTS AND SET NEW INVERTS OF SEWAGE AND DRAINAGE PIPES.
3. ALL WORK AND MATERIAL TO COMPLY STRICTLY TO THE LATEST LOCAL CITY PARISH, STATE, AND NATIONAL GOVERNING CODES.
4. SEWAGE LINES 3" AND SMALLER SHALL BE SLOPED 1/4" PER FOOT AND LINES THAT ARE 4" AND LARGER SHALL BE SLOPED 1/8" PER FOOT.
5. CONTRACTOR SHALL CONTACT LOUISIANA ONE CALL PRIOR TO COMMENCEMENT OF SITE EXCAVATION.

DAMMON ENGINEERING, INC.
LOUISIANA & MISSISSIPPI
www.dammonengineering.com
info@dammonengineering.com
PH: 985.649.5832
Chief Engineer: Brian Mistich, PE
554 Old Spanish Trail
Slidell, LA 70458

REVISIONS

#	DESCRIPTION	DATE

SEAL:

STATE OF LOUISIANA
BRIAN A. MISTICH
License No. 30187
PROFESSIONAL ENGINEER

THE DIVINCI RESIDENCE
55 TREASURE ISLES
SLIDELL, LA 70461

JOB No:	2024	DATE:	09-04-2024
DRAWN BY:	SCM	CHECKED BY:	BAM

This drawing is and shall remain the property of Dammon Engineering, and no part thereof shall be used, or reproduced in any manner or form, without prior written permission of Dammon Engineering. Any alterations made to this drawing by persons other than persons employed by Dammon Engineering, Inc. shall be done with total disregard for liability resulting therefrom.

SHEET TITLE:
PROPOSED DRAINAGE PLAN

DRAWING NUMBER:
C101

SHEET No: 1 of 1