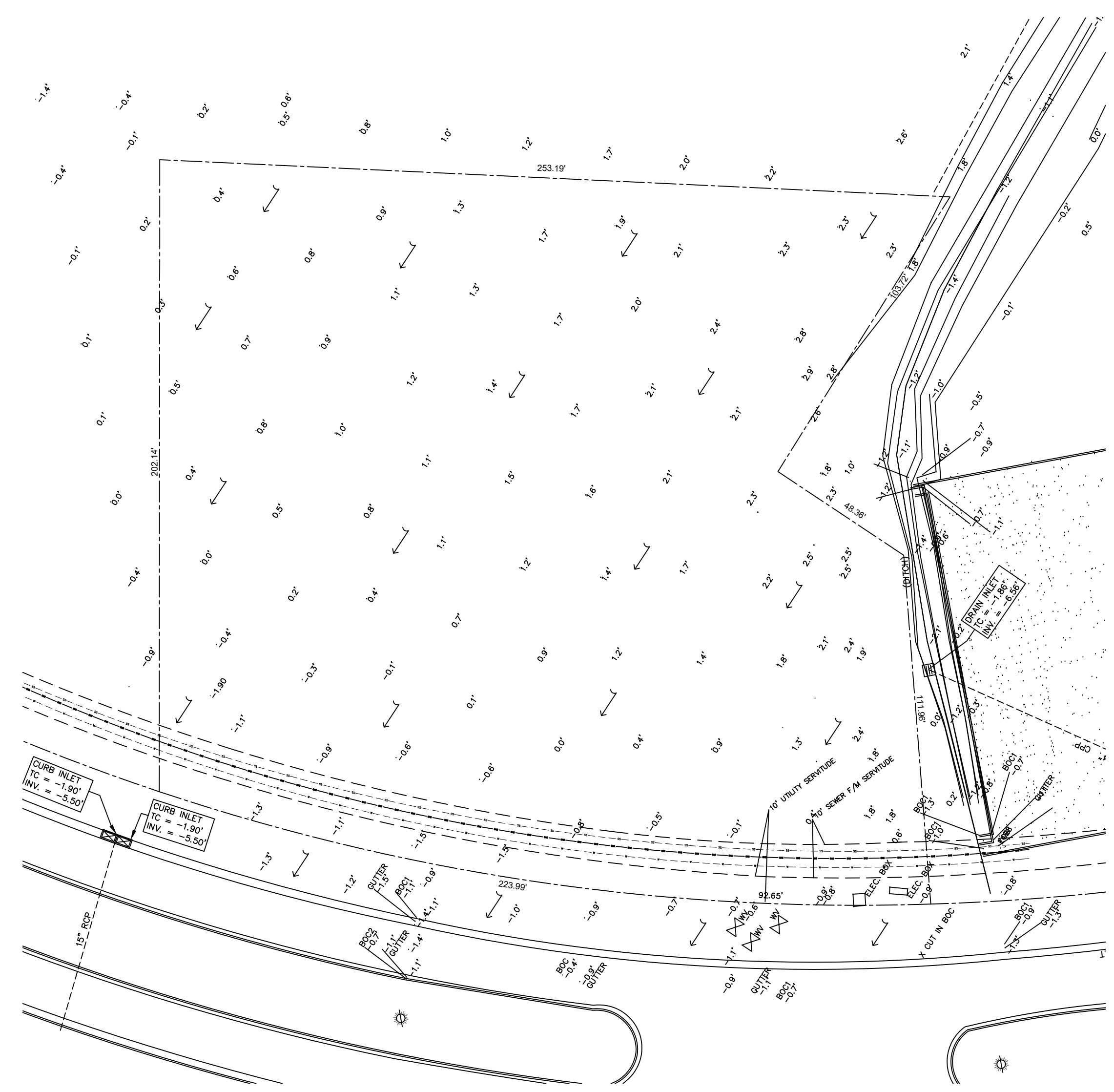


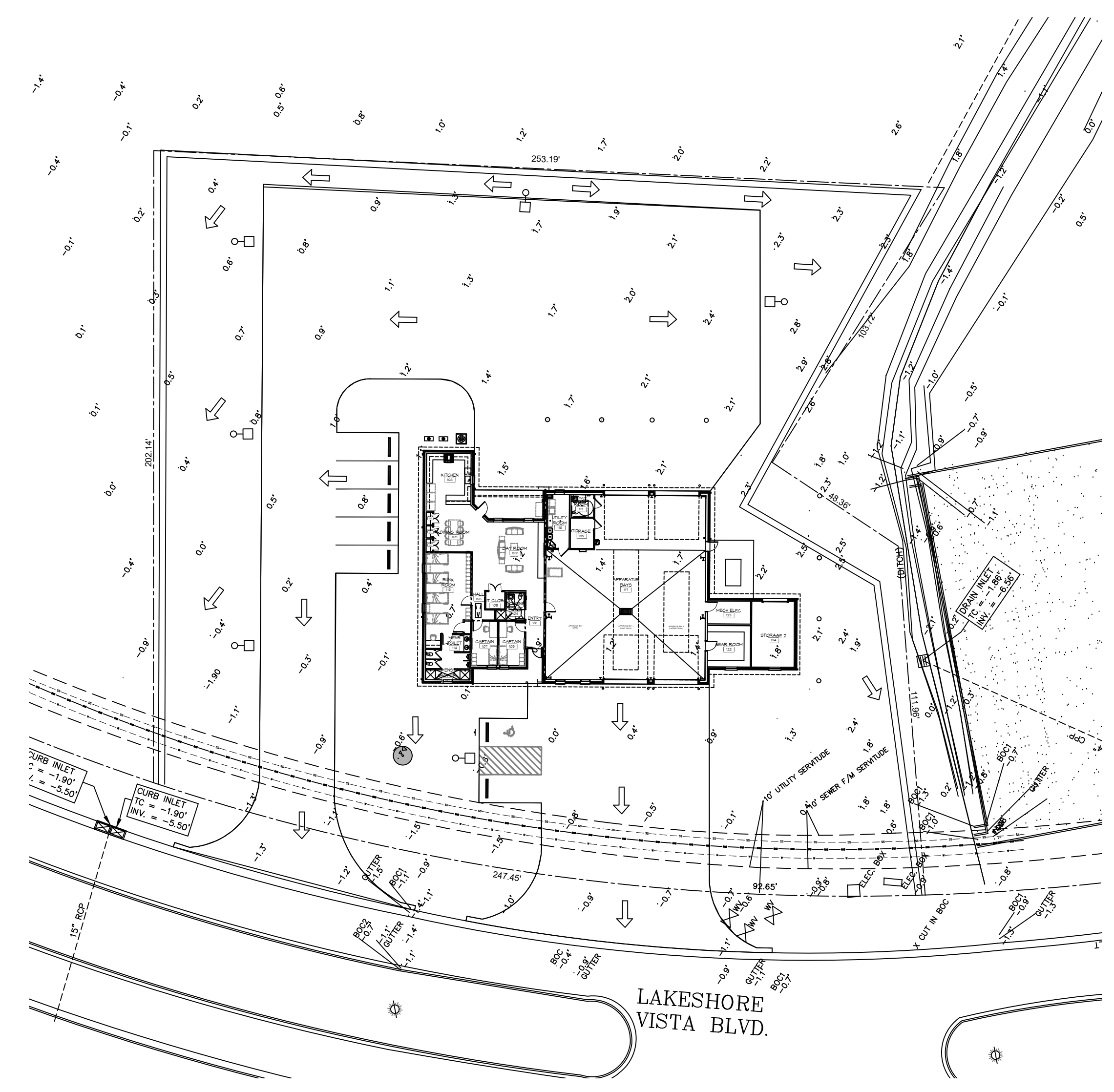
FILE NAME: J:_Customer\3118 - 774 - Lakeshore Fire Station\3118 - Pre and Post.dwg DATE PLOT: 8/1/2025 04:10:08



1 PRE DEVELOPMENT
 SCALE: 1" = 30'-0"

PRE HARD & GREEN SPACE

EXISTING AREA - 1.187 ACRES = 51,705.72 SQ. FT.
 GREEN AREA = 51,705.72 SQ. FT.



2 POST DEVELOPMENT
 SCALE: 1" = 30'-0"

POST HARD & GREEN SPACE

EXISTING AREA - 1.187 ACRES = 51,705.72 SQ. FT.
 BUILDING AREA = 6,526 SQ. FT.
 CONCRETE PAVING AREA = 22,885 SQ. FT.
 GREEN AREA = 22,244.72 SQ. FT.

NO ADVERSE IMPACT TO ADJACENT PROPERTIES

AREA RESULTS IN A NEGLIGIBLE CHANGE FROM THE EXISTING
 RUNOFF COEFFICIENT (C) AND RATE OF RUNOFF AND DRAINAGE
 PATTERNS ARE TO REMAIN THE SAME.

PRE & POST WATER FLOW

PRE DEVELOPMENT DRAINAGE FLOW
 POST DEVELOPMENT DRAINAGE FLOW

DAMMON

ENGINEERING, INC.

LOUISIANA & MISSISSIPPI

Chief Engineer: Brian Mistich, PE
 554 Old Spanish Trail
 Slidell, LA 70458
 www.dammonengineering.com
 info@dammonengineering.com
 PH: 985.649.5832

#	DATE

SEAL:

NEW FIRE STATION #10
ST. TAMMANY FIRE PROTECTION
DISTRICT NO. 1

2745 LAKESHORE VISTA BLVD
 SLIDELL, LA 70461

JOB No: 2516 | DATE: 12-05-2025
 DRAWN BY: BAW | CHECKED BY: CKD

SHEET TITLE:
PRE AND POST DEVELOPMENT

DRAWING NUMBER:
C106

SHEET No: 10 of 37