

ADDRESS: 6724 CAROLINA BEACH ROAD  
 PARCEL ID: R08200-001-032-000

TOTAL PROJECT AREA: 5.784 ACRES  
 EXISTING ZONING: R-15  
 PROPOSED USE: HIGH DENSITY DEVELOPMENT IN R-15

RESIDENTIAL UNITS PROPOSED: 37 SINGLE FAMILY UNITS; 3-4 BEDS/UNIT

**BULK REQUIREMENTS**

MIN. PERIMETER SETBACK	REQUIRED: 25'	PROVIDED: 25'
MIN. DISTANCE BETWEEN BUILDINGS	REQUIRED: 10'	PROVIDED: 10'
MAX. DENSITY	REQUIRED: 10.2 DU/A	PROVIDED: 6.4 DU/A
MAX BUILDING HEIGHT	REQUIRED: 59 UNITS	PROVIDED: 37 UNITS
MAX IMPERVIOUS SURFACE RATIO	REQUIRED: 40%	PROVIDED: 40%

**STORMWATER MANAGEMENT**

DA #1	14,000 SF
7 LOTS @ 2,000 SF EACH	6,000 SF
STREETS	2,000 SF
SIDEWALK	22,000 SF
VOLUME NEEDED	5,500 SF @ +/- 2' DEPTH
AREA +/-	

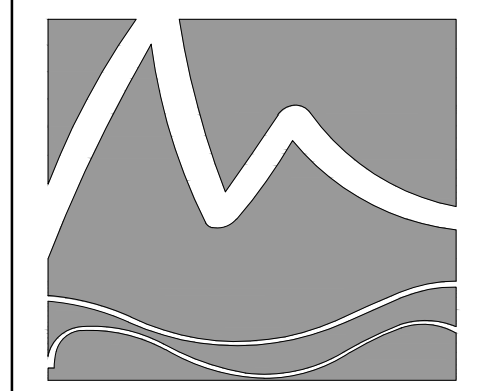
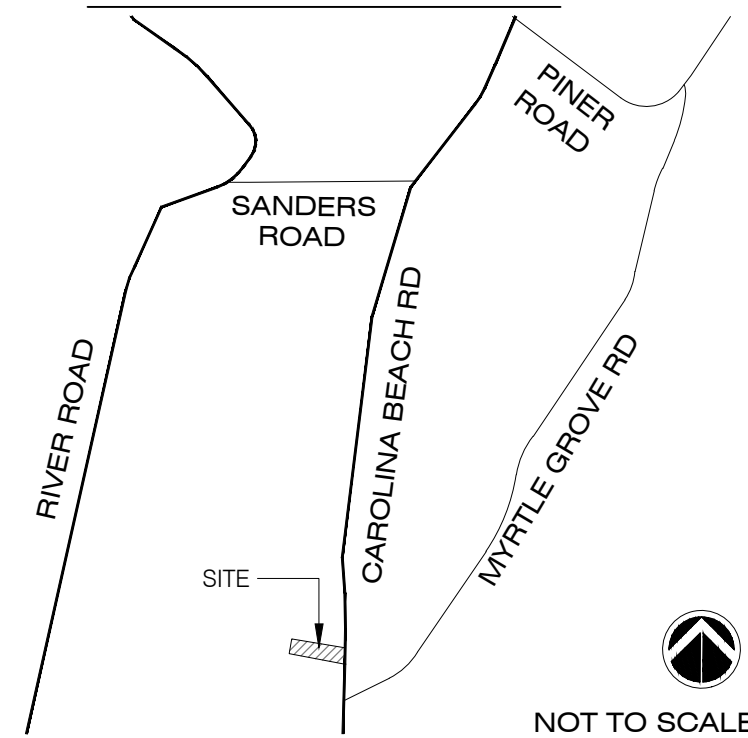
DA #2

30 LOTS @ 2,000 SF EACH	60,000 SF
SIDEWALK	4,400 SF
VOLUME NEEDED	64,400 SF
AREA +/-	

**OPEN SPACE REQUIREMENT**

TOTAL OPEN SPACE	REQUIRED: 35%	PROVIDED: 39%
	2 ACRES	2.20 ACRES
IMPROVED OPEN SPACE	REQUIRED: 15%	PROVIDED: 15%
	.87 ACRES	.87 ACRES

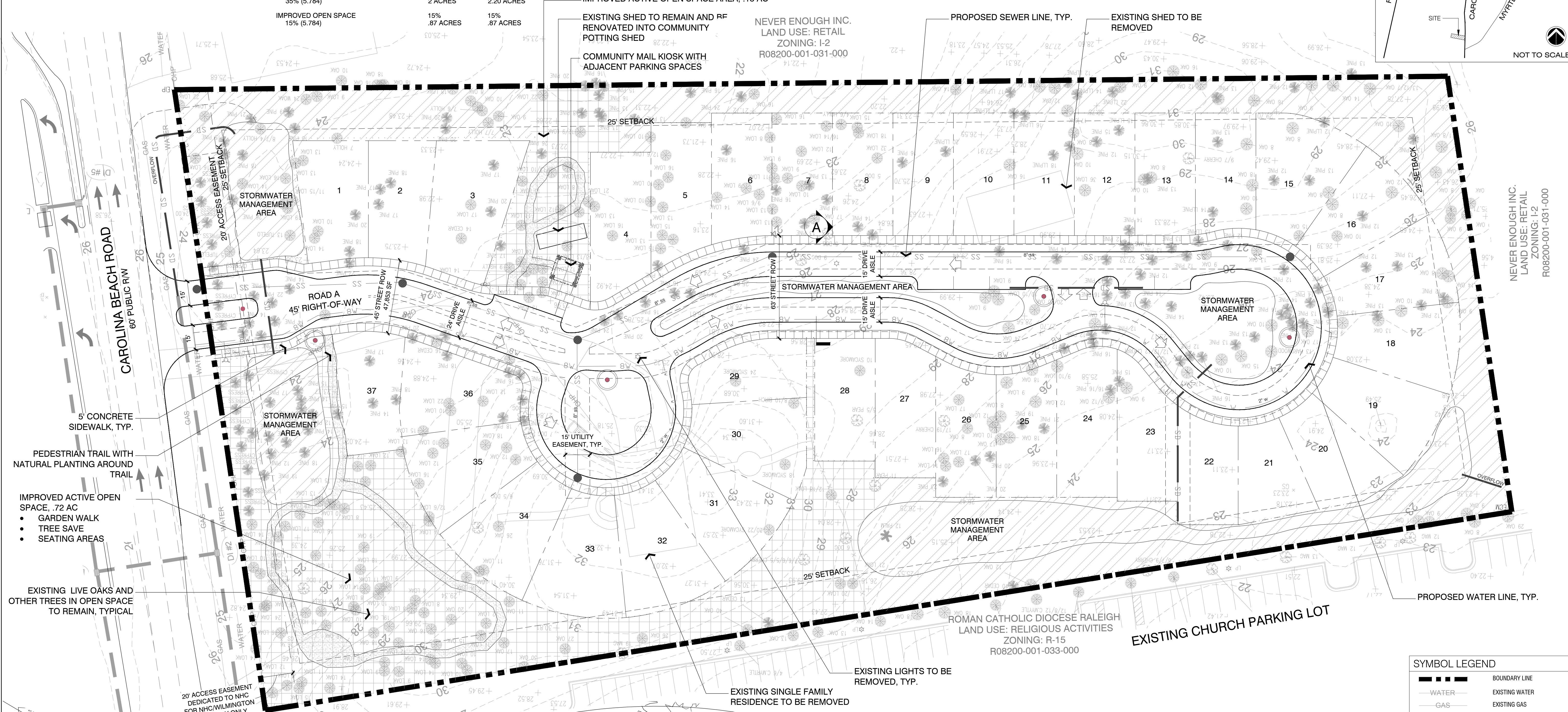
VICINITY MAP



**MIHALY**  
 LAND DESIGN  
 PLANNING + LANDSCAPE ARCHITECTURE  
 330 MILITARY CUTOFF RD., Suite A3  
 WILMINGTON, NC 28405 910.392.4355

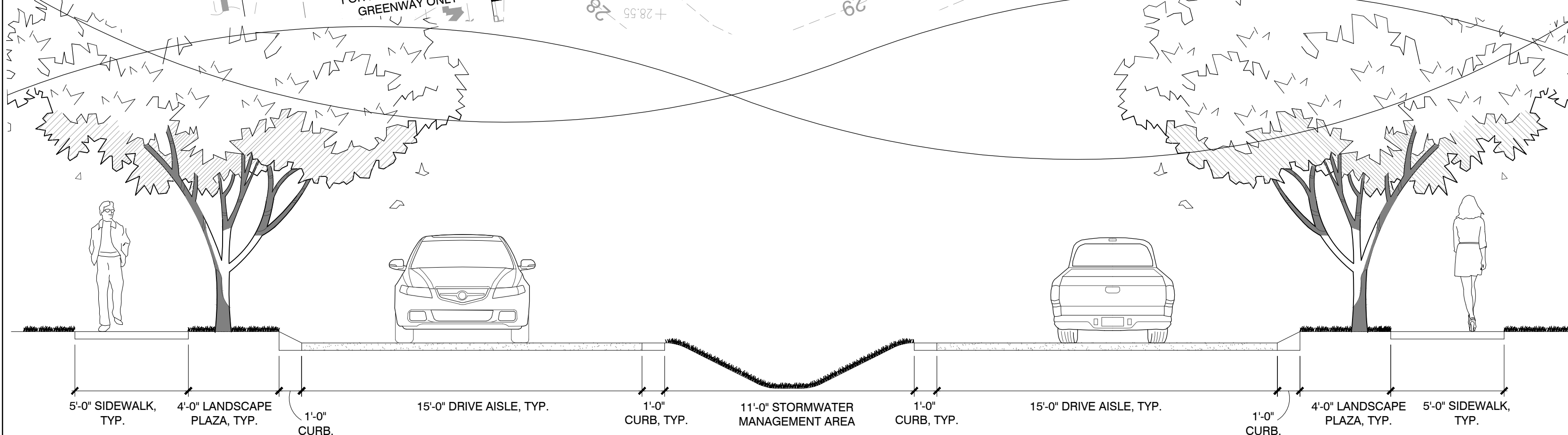


Revisions  
 2018-05-07: REVISIONS PER COMMENTS FROM NHC



- IMPROVED ACTIVE OPEN SPACE, .72 AC
- GARDEN WALK
  - TREE SAVE
  - SEATING AREAS

EXISTING LIVE OAKS AND OTHER TREES IN OPEN SPACE TO REMAIN, TYPICAL



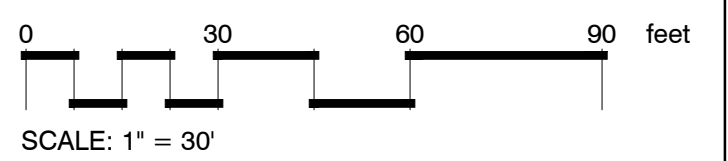
SECTION A - ROADWAY CROSS SECTION AND DRAINAGE DESIGN  
 SCALE: 1/4" = 1'-0"

GENERAL NOTES

- PLAN BASED ON SURVEY PROVIDED BY DEREK DANFORD, DATED FEB. 27, 2018
- ALL INFORMATION FOR ADJACENT PROPERTIES PROVIDED BY NEW HANOVER COUNTY GIS DATA.
- PROVIDED LOCATIONS ARE CONCEPTUAL. EXISTING WATER AND SEWER LINES ARE OWNED BY CAPE FEAR PUBLIC UTILITY AUTHORITY.
- ALL PROTECTED TREES WILL BE PRESERVED OR MITIGATED.
- SITE IS NOT LOCATED WITHIN A SPECIAL HIGHWAY OVERLAY DISTRICT.
- ALL UTILITIES SHALL BE UNDERGROUND.
- ALL SIGNS WILL BE LOCATED AND APPROVED BY NEW HANOVER COUNTY.
- TACTILE WARNING MATS WILL BE INSTALLED ON ALL WHEELCHAIR RAMPS.
- CONTRACTOR SHALL MAINTAIN ALL-WEATHER ACCESS FOR EMERGENCY VEHICLES AT ALL TIMES DURING CONSTRUCTION. NO EQUIPMENT IS ALLOWED ON SITE UNTIL ALL TREE PROTECTION FENCING AND SILT FENCING IS INSTALLED AND APPROVED. PROTECTIVE FENCING IS TO BE MAINTAINED THROUGHOUT THE DURATION OF THE PROJECT, AND CONTRACTORS SHALL RECEIVE ADEQUATE INSTRUCTION ON TREE PROTECTION METHODS.
- WATER AND SEWER SERVICE SHALL MEET OFPLA DETAILS AND SPECIFICATIONS.
- PROPOSED WATER SERVICE WILL REQUIRE A STATE WATER PERMIT.
- NO LAND DISTURBANCE INCLUDING TREE REMOVAL IS TO OCCUR OUTSIDE THE LIMITS OF DISTURBANCE SHOWN ON THE PLANS.
- PROTECTIVE FENCING IS TO BE PROPERLY MAINTAINED THROUGHOUT THE DURATION OF THE PROJECT. LAND CLEARING AND CONSTRUCTION CONTRACTORS SHALL RECEIVE ADEQUATE INSTRUCTION ON TREE PROTECTION REQUIREMENTS AND METHODS.
- ANY TREES AND/OR AREAS DESIGNATED TO BE PROTECTED MUST BE PROPERLY BARRICADED WITH FENCING AND PROTECTED THROUGHOUT CONSTRUCTION TO INSURE THAT NO CLEARING AND GRADING OR STAGING OF MATERIALS WILL OCCUR IN THOSE AREAS.
- ANY GROUND LEVEL MECHANICAL EQUIPMENT SHALL BE SCREENED AS NECESSARY.
- THIS PLAN IS PRELIMINARY AND IS SUBJECT TO CHANGE IN ACCORDANCE WITH PROVISIONS OF THE NEW HANOVER COUNTY LAND DEVELOPMENT CODE.

SYMBOL LEGEND

	BOUNDARY LINE
	EXISTING WATER
	EXISTING GAS
	EXISTING STORM DRAIN
	EXISTING CONTOURS
	PROPOSED WATER LINE
	PROPOSED SEWER LINE
	PROPOSED DRAINAGE LINE
	OPEN SPACE AREA MAINTAINED BY HOMEOWNERS ASSOCIATION
	IMPROVED OPEN SPACE AREA MAINTAINED BY HOMEOWNERS ASSOCIATION
	PROPOSED PEDESTRIAN PATH
	EXISTING TREES
	STREET LIGHT, TYP.
	FIRE HYDRANT, TYP.
	MANHOLE



CLIENT  
**HERRINGTON CLASSIC HOMES, LLC**  
 P.O. BOX 538  
 WRIGHTSVILLE BEACH, NC  
 (910) 399-5688

PROJECT  
**CYPRESS VILLAGE**  
 6724 CAROLINA BEACH ROAD  
 WILMINGTON, NC  
 SITE PLAN

Date: 03/28/2018  
 Phase:  
 Job Number: 460-52

Designed by: MLD  
 Drawn by: MAS  
 Checked by: JWM

Sheet Title:  
 SITE PLAN

Sheet Number:  
**L1.0**  
 of 1 sheets