



# NEW HANOVER COUNTY BUILDING PERMIT

APPLICATION TYPE: ZONING  
(Unincorporated Areas of County)

APPLICATION  
Number

PLEASE PRINT CLEARLY & ANSWER ALL QUESTIONS  
"Project Responsibility"

(Office Use)

APPLICANT'S NAME: THEJAYTEES PROPERTIES, LLC by JEFFERY TURPIN, MANAGER DATE: 3/18/2020  
 DEVELOPER: THEJAYTEES PROPERTIES, LLC PHONE #: (910) 619-7941  
 PROJECT ADDRESS: 6400 CAROLINA BEACH ROAD CITY: WILMINGTON ZIP: 28412  
 SUBDIVISION: MASONBORO COMMONS BLOCK #: \_\_\_\_\_ LOT #: 3  
 PROPERTY OWNER'S NAME: THEJAYTEES PROPERTIES, LLC PHONE #: (910) 619-7941  
 OWNER'S ADDRESS: 105 ISLAND DRIVE CITY: WRIGHTSVILLE BEACH ST: NC ZIP: 28480  
 CONTRACTOR: \_\_\_\_\_ LICENSE #: \_\_\_\_\_  
 ADDRESS: \_\_\_\_\_ CITY: \_\_\_\_\_ ST: \_\_\_\_\_ ZIP: \_\_\_\_\_  
 EMAIL ADDRESS: \_\_\_\_\_ PHONE #: \_\_\_\_\_

PROJECT CONTACT PERSON: JEFFERY TURPIN PHONE #: (910) 619-7941

IS YOUR PROJECT:  Commercial  Residential  New Installation  Replacement  Other

DESCRIPTION OF WORK: SITE WORK TO ACCOMODATE A BOAT/RV PARKING LOT AND ASSOCIATED DRAINAGE FACILITIES

ARCH DESIGN PROFESSIONAL: \_\_\_\_\_ PH: \_\_\_\_\_ NC REG #: \_\_\_\_\_  
ENGR DESIGN PROFESSIONAL: DAVID L. MENIUS P.E. PH: 910-815-0775 NC REG #: 35677

IS THE PROPERTY LOCATED IN A FLOODPLAIN?  Yes  No

IS YOUR PROJECT:  ACCESSORY STRUCTURE (Must be less than 12 feet all dimensions)  CONSTRUCTION TRAILER  
 SEASONAL SALES LOT  OTHER: ZONING APPROVAL, SITE COMPLIANCE AND TREE REMOVAL

BUILDING HEIGHT: NA NUMBER OF STORIES: NA  
TOTAL SQ FT UNDER FLOOR: NA TOTAL SITE AREA: 1.9 AC  
NUMBER OF STRUCTURES: 0 TOTAL ACRES DISTURBED: 1.6 AC

DISCLAIMER: I hereby certify that all information in this application is correct and all work will comply with the State Building Code and all other applicable State and local laws and ordinances and regulations. The NHC Development Services Center will be notified of any changes in the approved plans and specifications or change in contractor or contractor information. \*\*\*NOTE: Any Work Performed W/O the Appropriate Permits will be in Violation of the NC State Bldg Code and Subject to Fines Up To \$500.00\*\*\*

TOTAL PROJECT COST (Less Lot): \$ 100K

OWNER/CONTRACTOR: JEFFERY TURPIN, MANAGER SIGNATURE:  (Print Name)

PROPERTY USE:  RESIDENTIAL  BUSINESS  EDUC  APT  CONDO  OTHER: \_\_\_\_\_

WATER:  CFPWA  COMMUNITY SYSTEM  PRIVATE WELL ZONING USE CLASSIFICATION: O&I  
SEWER:  CFPWA  CENTRAL SEPTIC  PRIVATE SEPTIC  COMMUNITY SYSTEM

\*\*\* SEPARATE PERMITS REQUIRED FOR ELECT, MECH, PLBG, GAS EQUIP, PREFABS & INSERTS \*\*\*

PAYMENT METHOD:  CASH  CHECK (PAYABLE TO NHC)  AMERICAN EXPRESS  MC/VISA  DISCOVER

(FOR OFFICE USE ONLY) REVISD 4/12/12  
ZONE: \_\_\_\_\_ OFFICER: \_\_\_\_\_ SETBACKS: F \_\_\_\_\_ LH \_\_\_\_\_ RH \_\_\_\_\_ B \_\_\_\_\_  
Approval: \_\_\_\_\_ City: \_\_\_\_\_ DATE: \_\_\_\_\_ FLOOD: \_\_\_\_\_ BFE+2ft: \_\_\_\_\_  
A V N

Comment: \_\_\_\_\_ PERMIT FEE: \$ \_\_\_\_\_

**Project Narrative**  
**Masonboro Commons Lot 3**

The 1.88 acre site is located at the intersection of Carolina Beach Road and Golden Road in an unincorporated portion of New Hanover County, NC. The site is zoned B-2. Adjoining properties to the north, south, and west are zoned R-15. Adjoining property to the east is zoned B-2, and is a part of the same “Masonboro Commons” commercial development. Proposed improvements are consistent with this zoning and include 63 boat/RV parking spaces and associated drive aisles.

The site is presently vacant and mostly clear of trees and vegetation, except for a 20’ wide vegetated strip which had been previously reserved along the portions of the of the site adjacent to R-15 zones. Trees and vegetation in this strip is to be retained and augmented as needed to provide 100% opacity per NHC zoning regulations.

The site sits atop a ridge. Drainage is towards the commercial development to the east. As this lot was part of the Masonboro Commons development, the collection system is adjacent to—and currently receives runoff from—the subject lot.

Access to the site is by an existing signalized driveway off of Carolina Beach Road at Golden Road. This driveway serves the Masonboro Commons development. Internal drive aisle widths within the development are sufficient to allow large truck and trailer access to the rear of the existing building. A proposed gated 20’ wide one way drive aisle will provide access to the boat/RV parking spaces. This drive aisle and parking will be surfaced with asphalt.

Stormwater runoff will be collected in inlets and conveyed to an infiltration trench designed to retain and infiltrate runoff from the 1.5” storm within 72 hours. Additional volume in the collection system and trench is used to attenuate the 25 year storm in accordance with the NHC stormwater ordinance. Storm events which exceed the combined storage and infiltration capacity of the system are discharged at 3 inlets which are at low points in the system. The discharge elevations are set to create a proportional outflow that replicates predevelopment conditions. The site is graded to preclude runoff from unpaved areas from reaching the system, minimizing sediment inflow. The collection system structures are provided with 2’ deep sumps to allow for inspection and removal of accumulated sediment. Additionally, the collection system is oversized to reduce velocity, allowing the coarse grained soils found onsite to fall out of suspension prior to reaching the infiltration trench.

Erosion control is accomplished through the temporary use of gravel construction entrances and silt fence around the site perimeter. Soils onsite have been shown to have exceptional infiltration capacity, and construction phase surface runoff is expected to be minimal.