

# CITY OF WILMINGTON HAYNES/LACEWELL POLICE AND FIRE TRAINING FACILITY

3100 HURST STREET  
WILMINGTON, NC

WILMINGTON, NC  
HAYNES / LACEWELL  
POLICE AND FIRE  
TRAINING FACILITY  
3100 HURST STREET WILMINGTON, NC 28405

## SITE DATA

**PROJECT:** HAYNES/LACEWELL POLICE & FIRE TRAINING FACILITY  
**OWNER:** CITY OF WILMINGTON  
**OWNER CONTACT:** MIKE NAKLICKI  
 102 N. THIRD STREET  
 WILMINGTON, NC 28401  
 910-341-5897

**DESIGNER:** CLH DESIGN, PA  
**DESIGNER CONTACT:** ZAK PIERCE  
 REGENCY PARK  
 400 REGENCY FOREST DR., STE. 120  
 CARY, NC 27518  
 PHONE: 919-319-6716  
 FAX: 919-319-7516

**PROJECT ADDRESS:** 3100 HURST STREET  
 WILMINGTON, NC 28405

**PIN:** R04909-002-038-000  
**ZONING:** R5  
**OVERLAY DISTRICT:** N/A  
**EXISTING USE:** VACANT  
**PROPOSED USE:** CIVIC/MUNICIPAL

**TRACT AREA:** TRACT 2: 17.93 ACRES (781119 SF)  
**FLOODPLAIN:** SITE IS NOT WITHIN A FLOODPLAIN  
 (REF: FIRM 3720313800J, APRIL 3, 2006)

THERE ARE WETLANDS ON THIS SITE DELINEATED BY S&ME ENGINEERING.  
 THERE ARE NO ENDANGERED SPECIES OR HABITATS ON THIS SITE.  
**BUILDING SETBACKS:** FRONT-20' REAR-25' SIDE-20'  
**TYPE OF CONSTRUCTION:** TYPE IIB

## PARKING REQUIREMENTS:

**PARKING CODE:** THE PROVIDED PARKING REQUIREMENT IS THE RESULT OF AN APPROVED PARKING STUDY.

**TOTAL SPACES REQ'D:** 136  
**TOTAL SPACES PROVIDED:** 136  
**TOTAL H/C SPACES REQ'D:** 5  
**TOTAL H/C SPACES PROVIDED:** 5 (INCLUDED IN TOTAL PARKING COUNT)

**BICYCLE PARKING CODE:** LDO SEC. 18-528(F): MIN. 5 BICYCLE SPACES FOR THE FIRST 25 VEHICLE SPACES. EACH ADDITIONAL 100 VEHICLE SPACES SHALL REQUIRE 5 ADDITIONAL BICYCLE SPACES.

**TOTAL BICYCLE SPACES REQ'D:** 11  
**TOTAL BICYCLE SPACES PROVIDED:** 12

## NUMBER OF PROPOSED BUILDINGS:

**NUMBER OF FLOORS ON PROPOSED BUILDING:** 1  
**GROSS FLOOR AREA:** 31,675 SF  
**BUILDING LOT COVERAGE:** .03% (BASED ON TRACT 2 ACREAGE)  
**MAX. BUILDING HEIGHT PROPOSED:** 24'

**EXISTING IMPERVIOUS (WITHIN PROJECT LIMITS):** NONE

**PROPOSED IMPERVIOUS (WITHIN PROJECT LIMITS):** 3.47 AC (18% OF TRACT 2 ACREAGE)

## CAMA LAND USE CLASSIFICATION:

URBAN

## CAMA AREAS OF CONCERN (AEC):

THIS SITE IS NOT WITHIN A CAMA AEC.

THE SITE HAS NO LOCAL, STATE OR FEDERALLY RECOGNIZED HISTORIC STRUCTURES OR ARCHAEOLOGICAL RESOURCES.

THE SITE HAS NO CEMETARIES, BURIAL SITES OR BURIAL GROUNDS.

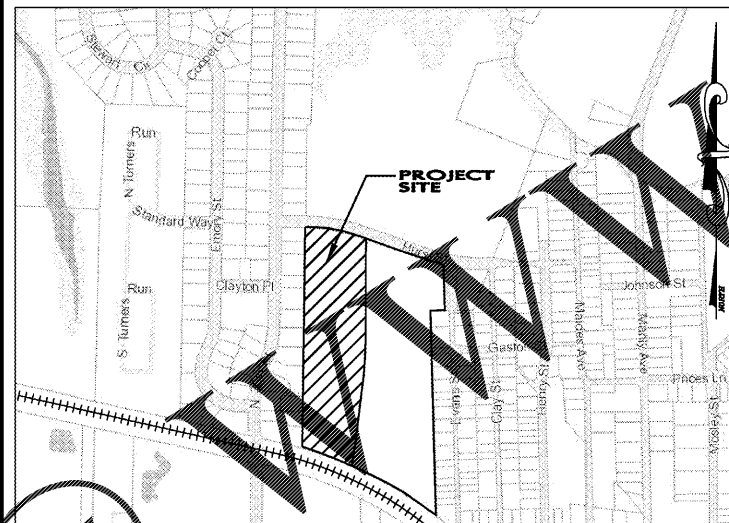
THE SITE HAS NO EXISTING EASEMENT ON SITE.

## PROPOSED WATER AND SEWER CAPACITY:

**WATER:** 2760 GPD  
**SEWER:** 2760 GPD

## OWNERSHIP OF UTILITIES

CAPE FEAR PUBLIC UTILITY AUTHORITY (CFPUA)



VICINITY MAP (NTS)

## PROJECT TEAM

**ARCHITECTURAL**  
 CLARK NEXSEN  
 213 S. JEFFERSON ST., STE. 1011  
 ROANOKE, VA 24011

**CIVIL ENGINEERING AND LANDSCAPE ARCHITECTURE**  
 CLH DESIGN, PA  
 400 REGENCY FOREST DR., STE. 120  
 CARY, NC 27518

## INDEX OF DRAWINGS

- CIVIL**
- C000 COVER SHEET
  - C100 OVERALL SITE PLAN
  - C101 SITE STAKING PLAN
  - C201 SITE EXISTING CONDITIONS/DEMO PLAN
  - C202 TREE DEMOLITION AND SITE PLAN
  - C301 SITE GRADING PLAN
  - C302 PRE-DEV. STORMWATER QUANTITY DRAINAGE AREAS
  - C303 POST-DEV. STORMWATER QUANTITY DRAINAGE AREAS
  - C304 INLETS DRAINAGE AREAS
  - C305 SCM DRAINAGE AREAS
  - C306 POST-DEV. STORMWATER QUALITY DRAINAGE AREAS
  - C400 CONSTRUCTION SEQUENCE
  - C401 EROSION CONTROL PLAN - PHASE ONE
  - C402 EROSION CONTROL PLAN - PHASE TWO
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  - C717 SITE DETAILS
  - C718 SITE DETAILS
  - C719 SITE DETAILS

DESIGNER

CLARK NEXSEN

213 South Jefferson Street, Suite 1011  
 Roanoke, Virginia 24011  
 T: 540-982-0800 F: 540-982-1193  
 WWW.CLARKNEXSEN.COM  
 CLARK NEXSEN LICENSE NUMBER: C-1028

CONSULTANT

**CLH DESIGN, P.A.**  
 Regency Park  
 400 Regency Forest Drive  
 Suite 120  
 Cary, North Carolina 27518  
 Phone: (919) 319-6716  
 Fax: (919) 319-7516  
 LA: C-106, PE: C-1595

SEALS



SUBMITTAL  
 4 MAY 2018

CONSTRUCTION DOCUMENTS


## APPROVED CONSTRUCTION PLAN

NAME	DATE
PLANNING _____	_____
TRAFFIC _____	_____
FIRE _____	_____

**CITY OF WILMINGTON**  
 NORTH CAROLINA  
 Public Services • Engineering Division  
 APPROVED STORMWATER MANAGEMENT PLAN  
 Date: \_\_\_\_\_ Permit # \_\_\_\_\_  
 Signed: \_\_\_\_\_

A TREE REMOVAL/PRESERVATION PERMIT IS REQUIRED PRIOR TO REMOVING ANY TREES. CONTRACTOR SHALL OBTAIN & COMPLETE PERMIT. CONTACT CITY OF WILMINGTON ZONING DEPARTMENT TO OBTAIN COPY OF PERMIT.

SHEET

COVER

C000

DESIGN: ZRP  
 DRAWN: YA, DL  
 REVIEW: ZRP, KAL

CN 5938  
 CLH 18-161