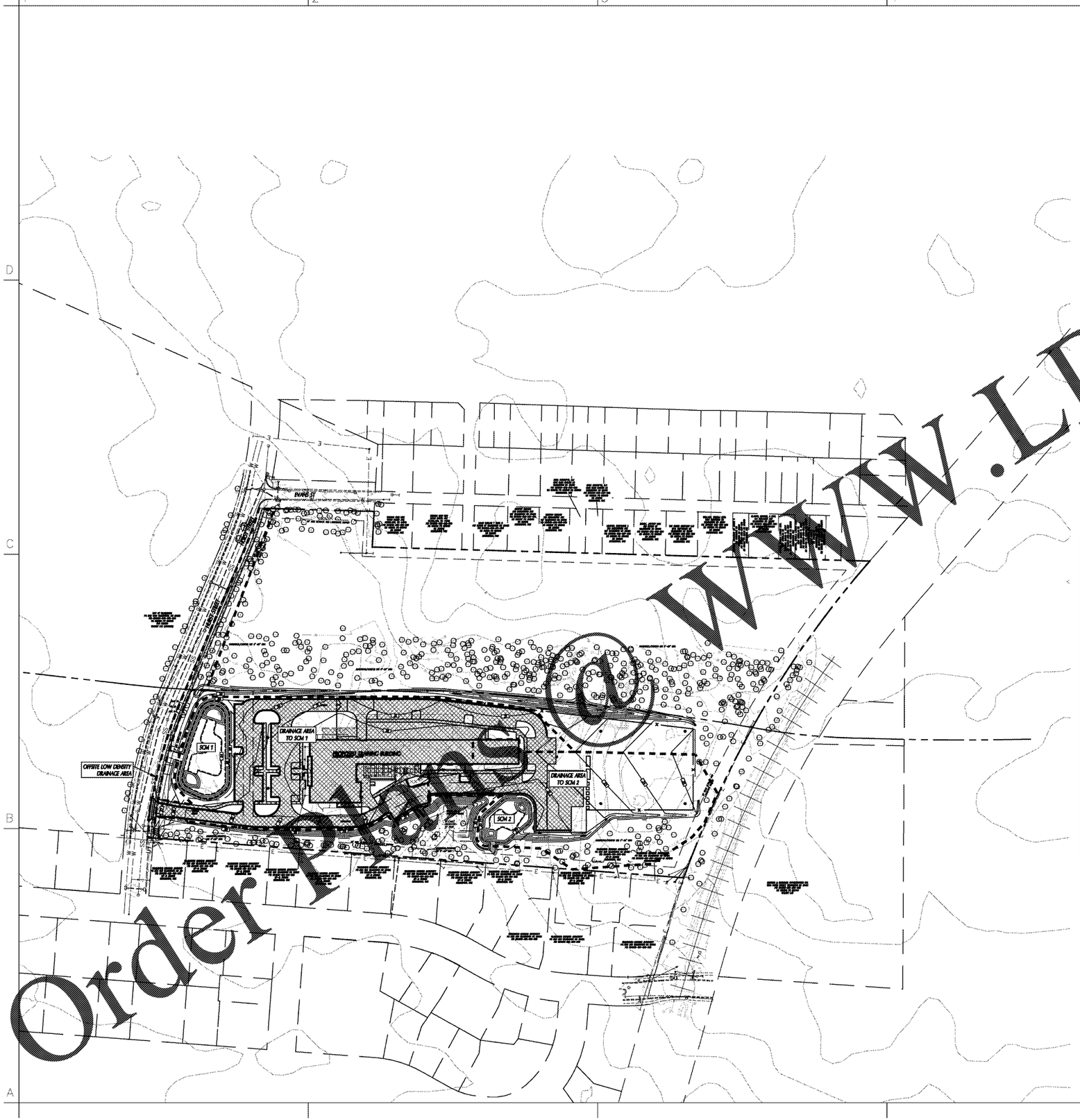


## LEGEND

- DRAINAGE AREAS
- IMPERVIOUS AREAS
- CONTOURS FROM SURVEY
- CONTOURS FROM GIS
- PROPOSED CONTOURS

## POST-DEVELOPMENT AREAS

| DRAINAGE AREA | DESCRIPTION | AREA (AC) |
|---|---|---|
| "TO SCM 1" | POST-DEVELOPMENT STUDY AREA | 3.68 |
| | POST-DEVELOPMENT PROPOSED IMPERVIOUS AREA | 2.35 |
| | POST-DEVELOPMENT FUTURE IMPERVIOUS AREA | 0.26 |
| "TO SCM 2" | POST-DEVELOPMENT STUDY AREA | 2.50 |
| | POST-DEVELOPMENT PROPOSED IMPERVIOUS AREA | 0.69 |
| | POST-DEVELOPMENT FUTURE IMPERVIOUS AREA | 0.06 |
| "OFFSITE LOW DENSITY" | POST-DEVELOPMENT STUDY AREA | 0.39 |
| | POST-DEVELOPMENT PROPOSED IMPERVIOUS AREA | 0.09 |
| | POST-DEVELOPMENT FUTURE IMPERVIOUS AREA | 0.00 |

GRAPHIC SCALE

100 0 50 100 200 400

( IN FEET )
1 inch = 100 ft.

APPROVED CONSTRUCTION PLAN

| NAME | DATE |
|---|---|
| PLANNING | |
| TRAFFIC | |
| FIRE | |

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

WILMINGTON, NC

# HAYNES / LACEWELL POLICE AND FIRE TRAINING FACILITY

3100 HURST STREET, WILMINGTON, NC 28405

DESIGNER

CLARKNEXSEN
213 South Jefferson Street, Suite 1011
Roanoke, Virginia 24011
T: 540-982-0500 F: 540-982-1183
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

NORTH CAROLINA PROFESSIONAL SEAL 23953 ENGINEER KENNETH A. LORING
05/04/18

SUBMITTAL
4 MAY 2018

CONSTRUCTION DOCUMENTS

SHEET

POST-DEV. STMW QUALITY DA

C306

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

CN 5938
CLH 16-161

Order Plans @ WWW.LDILine.com