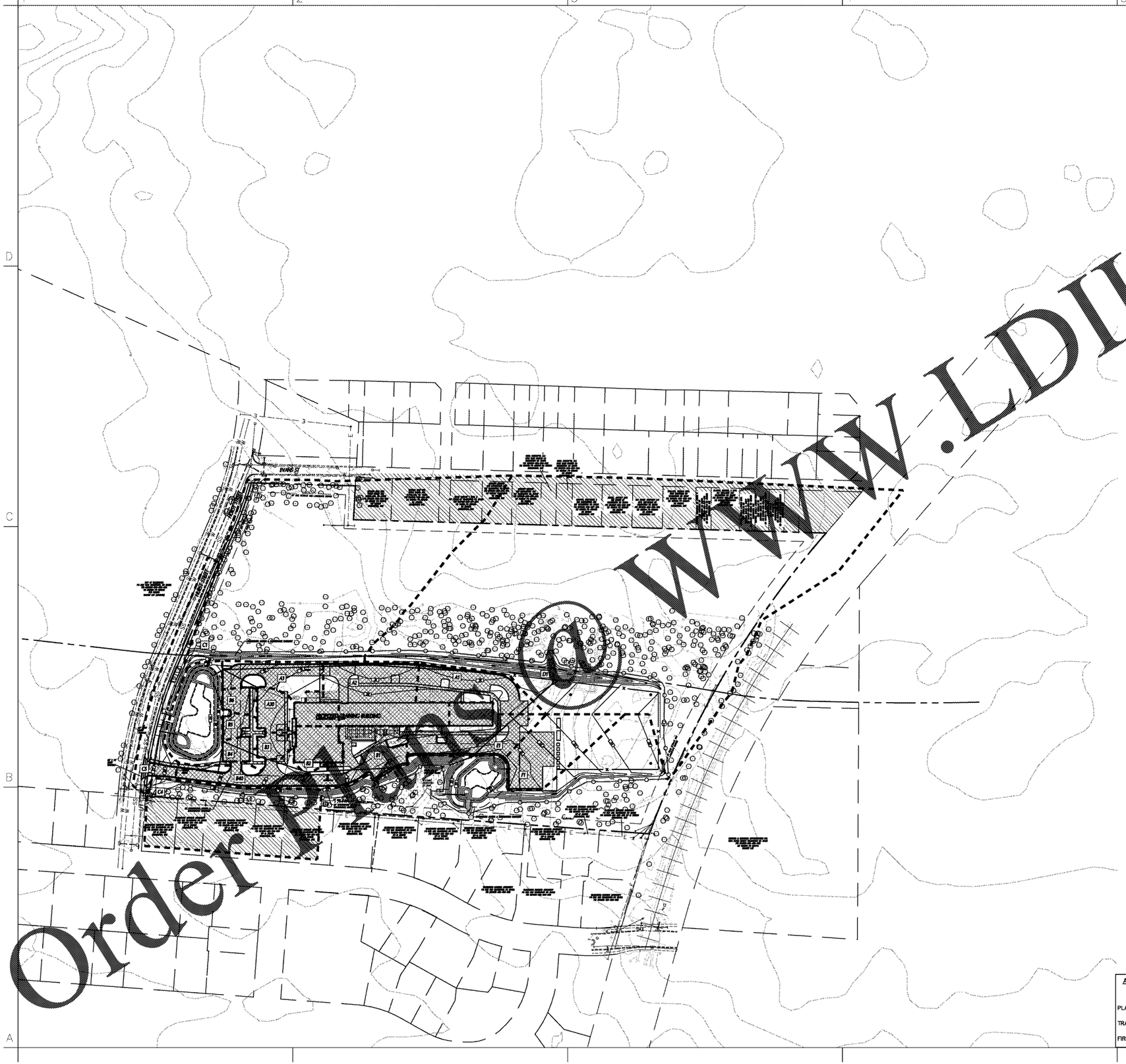

Order Plans @ WWW.LDILine.com

DRAINAGE AREAS TO INLETS

INLET NO.	AREA (SF)	AREA (AC)
A1	19,120	0.44
A2	30,640	0.70
A3	14,300	0.33
A30	13,180	0.30
B1	17,490	0.40
B2	9,080	0.21
B3	4,160	0.10
B4	4,590	0.11
B5	4,160	0.10
B6	4,220	0.10
B40	10,740	0.25
C1	193,620	4.44
C4	55,940	1.28
C5	24,930	0.57
D1	399,070	9.16
E1	23,860	0.55
F1	23,880	0.55

LEGEND

IMPERVIOUS AREAS

OFF-SITE IMPERVIOUS AREAS CONSIDERED 40% IMPERVIOUS

CONTOURS FROM SURVEY

CONTOURS FROM GIS

PROPOSED CONTOURS

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

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LA: C-106, PE: C-1595

SEALS

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

SUBMITTAL
4 MAY 2018

CONSTRUCTION DOCUMENTS

SHEET

INLET DRAINAGE AREAS

C304

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

CN 5938
CLH 16-161