

BAR HARBOR ESTATES
118 207/14
LOT 16
Zoning: R-15
Land Use: Residential

Hannover Place (Section E)
N.B. 30/330 Zoning: MF-4
Land Use: Multi-Family Residential

Hannover Place (Section E)
N.B. 30/330 Zoning: MF-4
Land Use: Multi-Family Residential

OFFICE BLDG - 4 STORY
BTTV CODE: 460110000 - 460110000
MEASURE: 10,000 ± TOTAL GFA
FR 2021-2022

LANDSCAPE CALCULATIONS

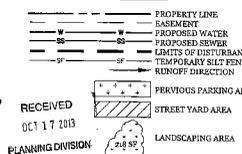
	REQ'D	PROV'D
OLEANDER DRIVE PRIMARY STREETYARD 434 LI FRONTAGE - 24 LI DRIVEWAY = 410 x 18 (0.84 - DISTRICT FACTOR)	7350 SF	7350 SF
WRIGHTSVILLE AVE SECONDARY STREETYARD 196 LI FRONTAGE - 26 LI DRIVEWAY = 150 x 9 (1/2 OR 1 - DISTRICT FACTOR)	1440 SF	1440 SF
PARKING AREA INTERIOR 2170 SF x 2.5% SEALING (OLD METHOD) @ 10% MEDIAN AREA)	5,426 SF 2,170 SF	5,877 SF 2,575 SF
FOUNDATION PLANTINGS - SOUTH FACING WALL ADJ. TO PARKING - 15 LI x 18' FACADE HGT x 12% WEST FACING WALL ADJ. TO PARKING - 175 LI x 18' FACADE HGT x 12%	32 SF 380 SF	34 SF 594 SF

*NOTE: SEE LANDSCAPE PLAN FOR ACTUAL PLANTINGS.

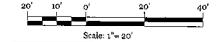
SITE DATA

SITE ADDRESS - 6707 OLEANDER DRIVE, WILMINGTON NC	GRAY FINE SAND
SOIL TYPE	1.37 AC. (0.8466 AC)
TOTAL TRACT AREA	
PARKING	
MTR. REQUIRED - 1 PKR 300 S.F. (27PA)	35
MTR. PROVIDED - 1 PKR 300 S.F. (27PA)	35
(PROPOSED BUILDING GFA = 10,000)	
PROPOSED PARKING SPACES	36
EXISTING IMPERVIOUS AREA	
BUILDINGS	1,726 SF
LANDSCAPE REMOVED	3,270 SF
TOTAL EXIST. IMPERVIOUS AREA	5
PROPOSED IMPERVIOUS AREA	
BUILDINGS	6,195 SF
SIDEWALKS (ON-SITE)	800 SF
PARKING (ON-SITE)	4,079 SF
PARKING (ON-STREET)	14,275 SF
TOTAL PROJ. IMPERVIOUS AREA	18,549 SF (48.12% IMP)

LEGEND



RECEIVED
OCT 17 2013
PLANNING DIVISION

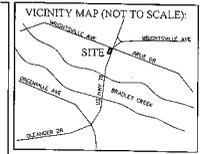


STORMWATER MANAGEMENT PLAN

APPROVED
CITY OF WILMINGTON
ENGINEERING DEPARTMENT
DATE PERMIT #
SIGNED

Approved Construction Plan

Name	Date
Planning	
Public Utilities	
Traffic	
Fire	



REVISIONS

NO.	DESCRIPTION

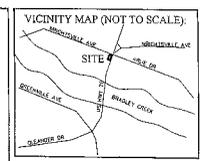
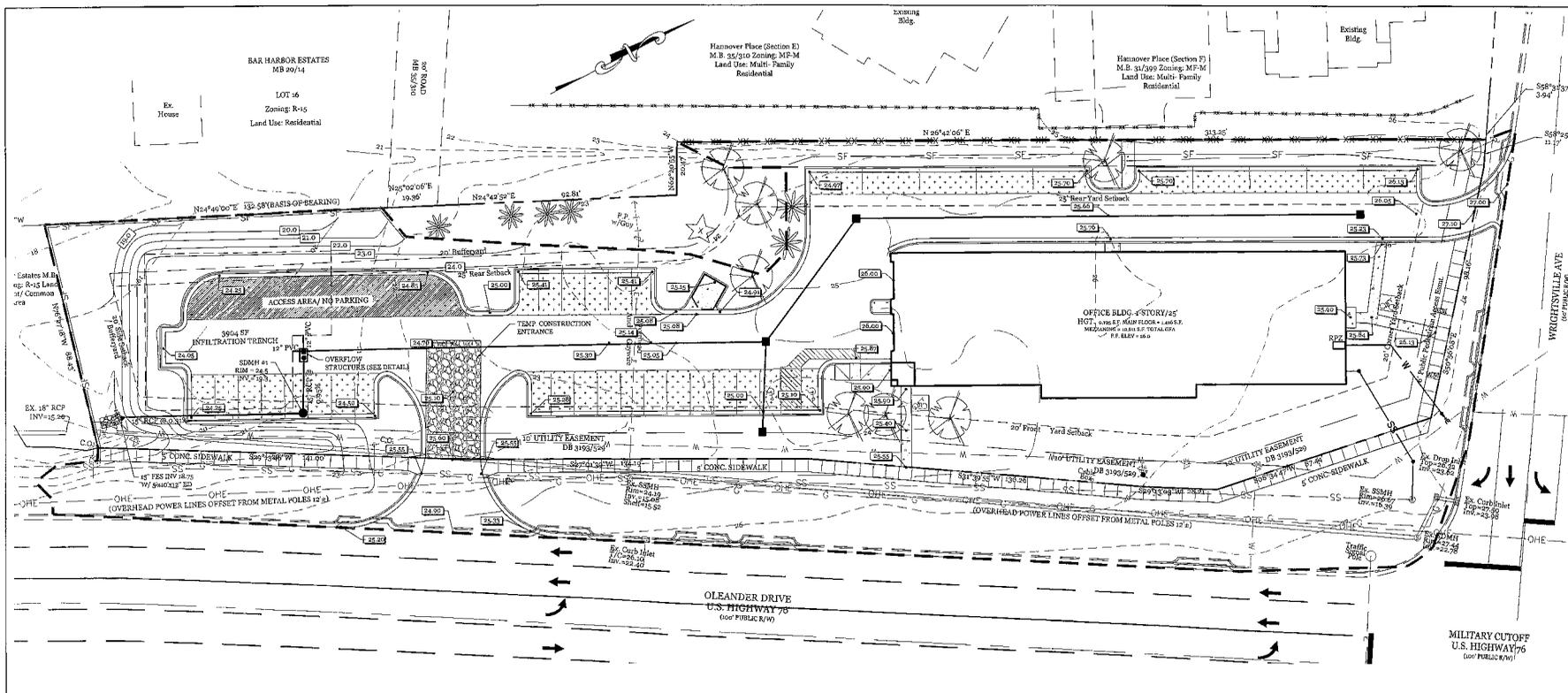
INTRACOASTAL ENGINEERING, PLLC
 101 North Center Street, Suite 20409
 Wilmington, NC 28409
 Phone: 910-499-2567
 Email: charlie@intracoastalengineering.com
 License Number: 0066

SITE PLAN FOR ATLANTIC MARINE WILMINGTON, NORTH CAROLINA

9-31/13

CLIENT INFORMATION:
 FLOYD INVESTMENTS, LLC
 P.O. BOX 659
 WRIGHTSVILLE BEACH, NC 28480
 910-256-9911

DRAWN	NAME	SHEET SIZE	24 x 36
CHECKED	CDC	DATE	09/11
APPROVED	CDC	SCALE	1" = 20'
PROJECT NUMBER	3014-020		
DRAWING NUMBER	C-1		



REVISIONS

NO.	DATE	DESCRIPTION

INTRACOASTAL ENGINEERING, PLLC
 91 Pelican Point Road
 Wilmington, North Carolina 28409
 Email: Charlie@intracoastalengineering.com
 License Number P-0662

GRADING, DRAINAGE & EROSION CONTROL PLAN
 FOR
ATLANTIC MARINE
 WILMINGTON, NORTH CAROLINA

Professional Engineer Seal for Charles D. Smith, State of North Carolina, License No. 032555, dated 9-31-13.

CLIENT INFORMATION:
 FLOYD INVESTMENTS, LLC
 P.O. BOX 659
 WRIGHTSVILLE BEACH, NC 28480
 910-256-9111

DRAWN: NAME _____ SHEET SIZE: 24 x 36
 CHECKED: CDC DATE: 03/13
 APPROVED: CDC SCALE: 1" = 30'
 PROJECT NUMBER: 2013-010
 DRAWING NUMBER: **C-2**

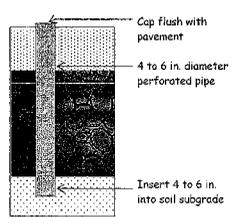
PERMEABLE PAVEMENT



- ACTIVITIES PROHIBITED:**
- SANDING
 - RE-SEALING
 - RE-SURFACING
 - POWER WASHING
 - STORAGE OF MULCH OR SOIL
 - STORAGE OF SNOW PILES
 - STORAGE OF HEAVY LOADS
 - APPLICATION OF SALT OR DE-ICERS

NOTE: 1. SIGN SIZE SHALL BE 24" X 18"
 2. SIGN CAN PROVIDE THIS IMAGE IN A HIGH-RESOLUTION FILE FOR OWNERS WHO WOULD LIKE TO USE IT FOR THEIR SIGNS.

PERMEABLE CONCRETE SIGN



PERMEABLE CONCRETE MONITORING WELL
 NTS

SITE DATA

SITE ADDRESS: 6900 OLEANDER DRIVE, WILMINGTON NC
 SOIL TYPE: GRAY FINE SAND
 TOTAL TRACT AREA: 137 AC (59,865 SQ)

TARDING

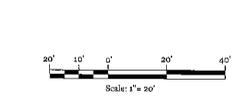
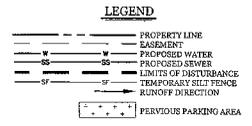
MIN. HEIGHT: 7 PER 200 SF (020A) 35
 MAX. PERMITTED: 1 PER 100 SF (020A) 30
 (PROPOSED BUILDING AREA = 12,613)
 PROPOSED PARKING SPACES: 35

EXISTING IMPERVIOUS AREA

BUILDING: 1,279 SF
 BUILDING TO BE DEMOLISHED: 2,262 SF
 TOTAL EXIST. IMPERVIOUS AREA: 638 SF

PROPOSED IMPERVIOUS AREA

BUILDING: 9,185 SF
 SIGN/PARKING (ON SITE): 800 SF
 PERVIOUS PARKING (0.348" x 6 = 4,439 SF) 4,439 SF
 PARKING ON STREET: 14,376 SF
 TOTAL PROP. IMPERVIOUS AREA: 24,800 SF (48.5% NTS)



Approved Construction Plan

Name _____ Date _____

Planning _____
 Public Utilities _____
 Traffic _____
 Fire _____

STORMWATER MANAGEMENT PLAN

APPROVED

CITY OF WILMINGTON
 ENGINEERING DEPARTMENT
 DATE _____ PERMIT # _____
 SIGNED _____

