ZONING REQUIREMENTS	
TYPE	RP
FRONT YARDS	30'
REAR YARDS	25'
SIDE YARDS	10'

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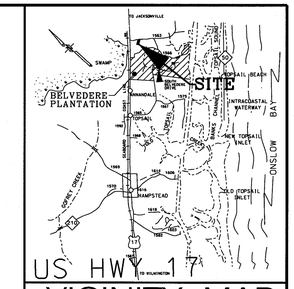
PERMITS

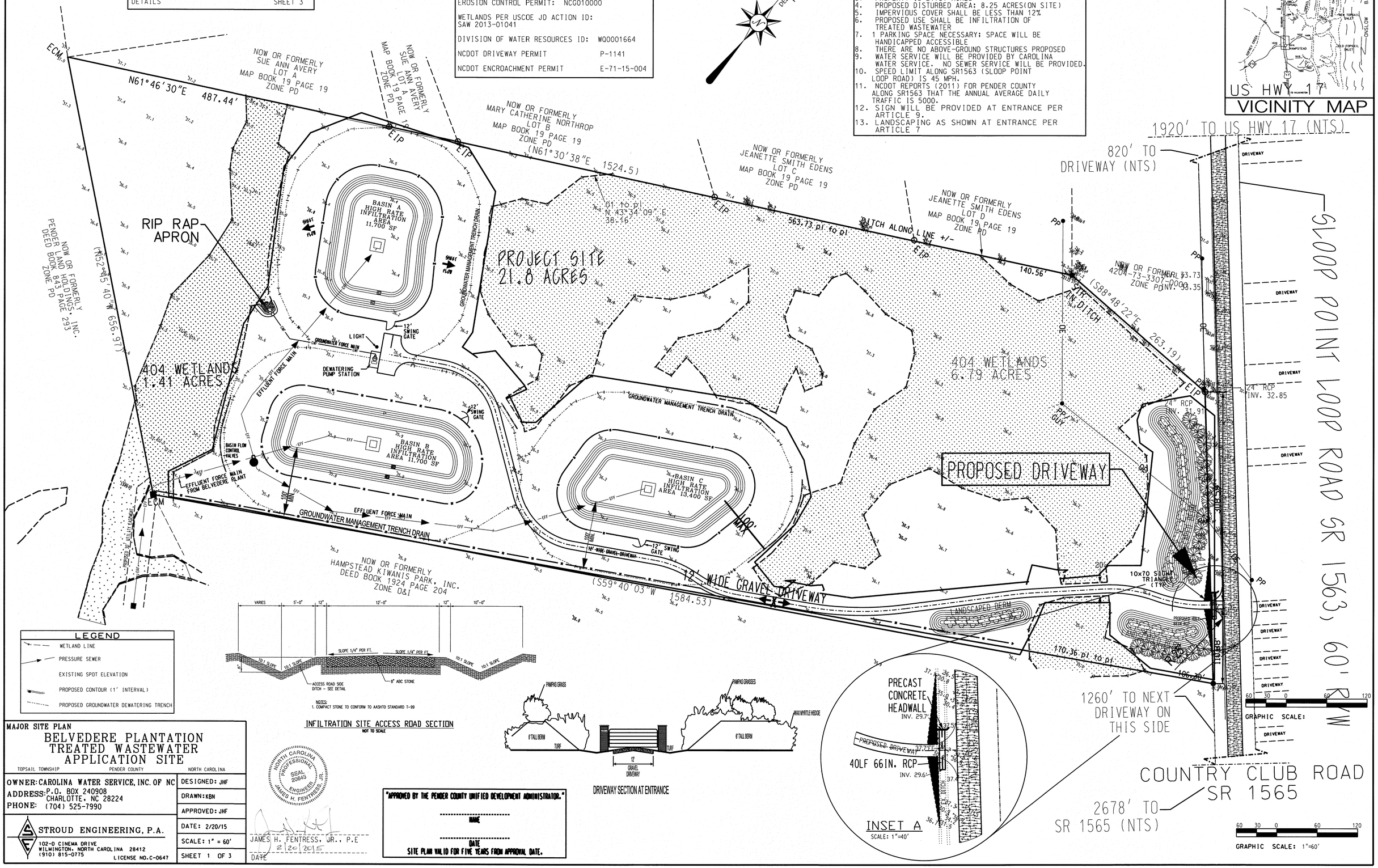
SPECIAL USE PERMIT (PENDER COUNTY):	SPU 11217
STATE STORMWATER PERMIT:	SW8 140914
EROSION CONTROL PERMIT:	NCG010000
WETLANDS PER USCOE JD ACTION ID: SAW 2013-01041	
DIVISION OF WATER RESOURCES ID:	WQ0001664
NCDOT DRIVEWAY PERMIT	P-1141
NCDOT ENCROACHMENT PERMIT	E-71-15-004

GENERAL NOTES

1. PROPERTY ZONED RP, RESIDENTIAL PERFORMANCE BY PENDER COUNTY
2. PIN IS 4204-62-8798-0000
3. PROPERTY IS 21.57 ACRES
4. PROPOSED DISTURBED AREA: 8.25 ACRES(ON SITE)
5. IMPERVIOUS COVER SHALL BE LESS THAN 12%
6. PROPOSED USE SHALL BE INFILTRATION OF TREATED WASTEWATER
7. 1 PARKING SPACE NECESSARY; SPACE WILL BE HANDICAPPED ACCESSIBLE
8. THERE ARE NO ABOVE-GROUND STRUCTURES PROPOSED
9. WATER SERVICE WILL BE PROVIDED BY CAROLINA WATER SERVICE. NO SEWER SERVICE WILL BE PROVIDED.
10. SPEED LIMIT ALONG SR1563 (SLOOP POINT LOOP ROAD) IS 45 MPH.
11. NCDOT REPORTS (2011) FOR PENDER COUNTY ALONG SR1563 THAT THE ANNUAL AVERAGE DAILY TRAFFIC IS 5000.
12. SIGN WILL BE PROVIDED AT ENTRANCE PER ARTICLE 9.
13. LANDSCAPING AS SHOWN AT ENTRANCE PER ARTICLE 7



VICINITY MAP



LEGEND

- WETLAND LINE
- PRESSURE SEWER
- EXISTING SPOT ELEVATION
- PROPOSED CONTOUR (1' INTERVAL)
- PROPOSED GROUNDWATER DEWATERING TRENCH

MAJOR SITE PLAN

BELVEDERE PLANTATION TREATED WASTEWATER APPLICATION SITE

TOPSAIL TOWNSHIP — PENDER COUNTY — NORTH CAROLINA

OWNER: CAROLINA WATER SERVICE, INC. OF NC
ADDRESS: P.O. BOX 240908 CHARLOTTE, NC 28224
PHONE: (704) 525-7990

STROUD ENGINEERING, P.A.
102-D CINEMA DRIVE
WILMINGTON, NORTH CAROLINA 28412
(910) 815-0775
LICENSE NO.C-0647

DESIGNED: JHF	
DRAWN: KBN	
APPROVED: JHF	
DATE: 2/20/15	
SCALE: 1" = 60'	
SHEET 1 OF 3	

NORTH CAROLINA PROFESSIONAL SEAL 20643 ENGINEER JAMES H. FENTRESS, JR.

JAMES H. FENTRESS, JR., P.E
2/20/2015
DATE

"APPROVED BY THE PENDER COUNTY UNIFIED DEVELOPMENT ADMINISTRATOR."

NAME

DATE

SITE PLAN VALID FOR FIVE YEARS FROM APPROVAL DATE.

PROJECT NO.: PW1038
DRAWING NO.: M:\MASTER\PW1038\MAJOR SITE DEVELOPMENT PLAN\MAJOR SITE PLAN.DGN