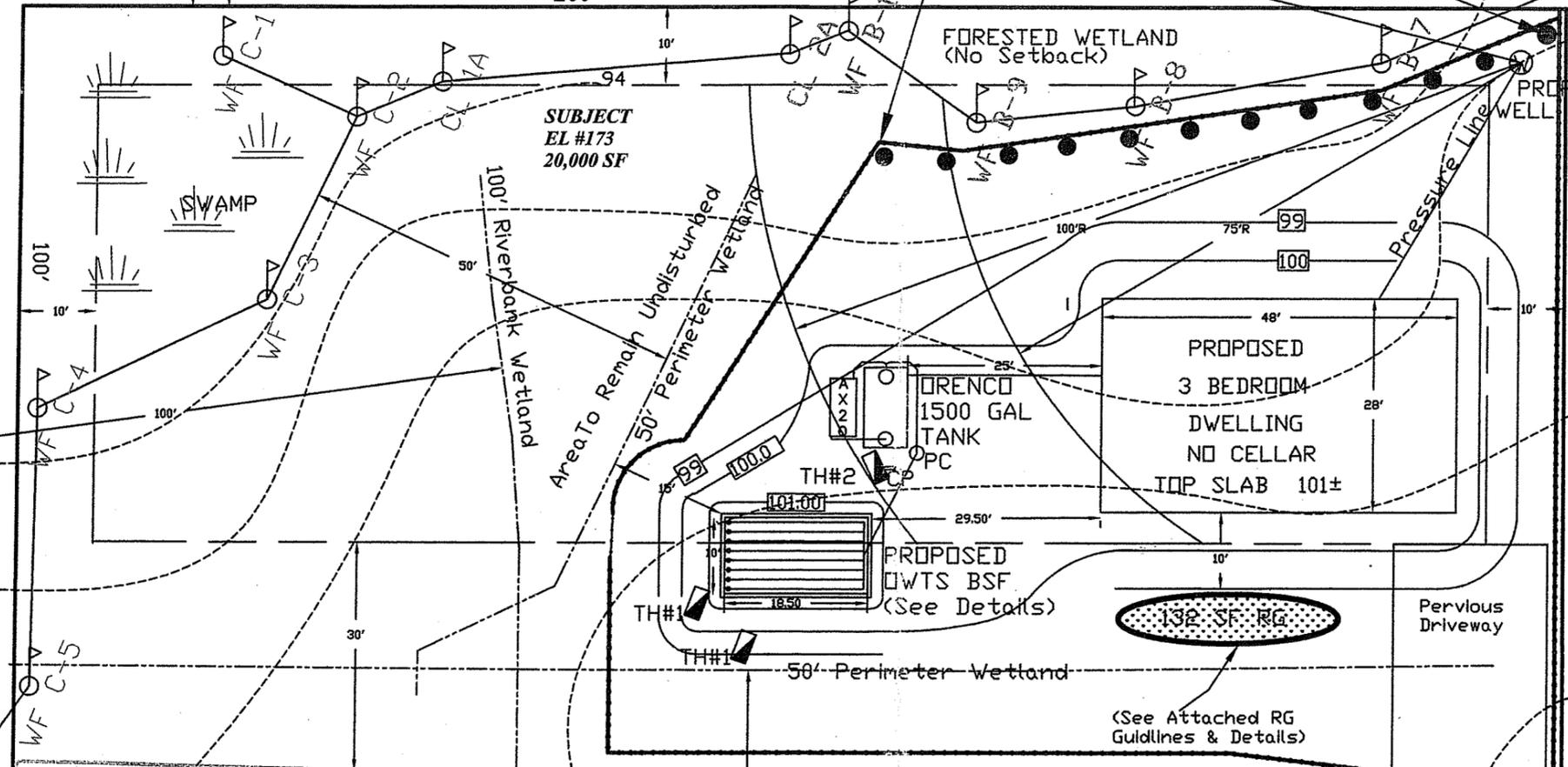
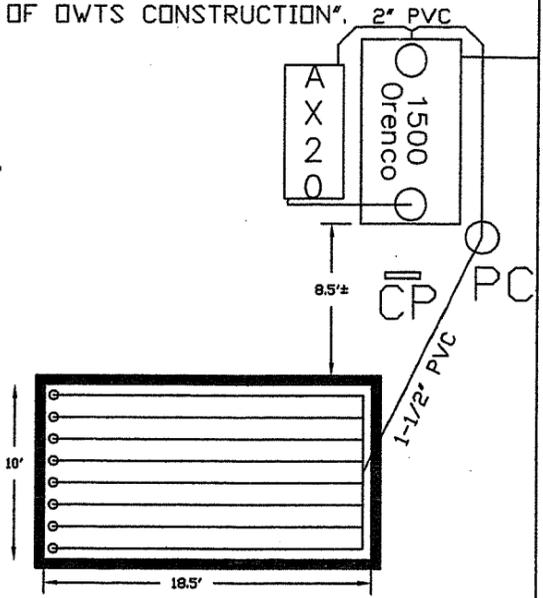


PLACE A 4-5' HIGH NORTHERN WHITE CEDAR (*Thuja occidentalis*) PERIMETER 8' APART WITHIN THE LOD AS INDICATED BY ●

- LEGEND:**
- EXISTING CONTOUR 35
 - PROPOSED CONTOUR 35
 - EXISTING UTILITY POLE UP
 - SOIL EVALUATION LOD/EROSION CONTROL CONTROL PANEL = CP
 - PUMP CHAMBER O
 - RAIN GARDEN (RG)

OWTS LAYOUT

SEE PAGE 2 AND ALL ATTACHED DETAILS AND TYPICALS. CONTACT DESIGNER 24 HOURS PRIOR TO "START OF OWTS CONSTRUCTION".



DEPARTMENT OF ENVIRONMENTAL MANAGEMENT
OFFICE OF WATER RESOURCES
OWTS & FRESHWATER WETLANDS
JOINT PERMIT APPROVAL

OWTS# 0713-0913 FWW# 22-0014

APPROVED: DATE 5/6/22

No Changes Allowed Without RIDEM Approval
Approved Plans/Permit Must Be Kept at Construction Site

LAKE DRIVE

Environmental Management

APR 25 2022

Office of Water Resources
UP #3
BM NAIL
EL: 100.46

1 Inch = 20 Feet

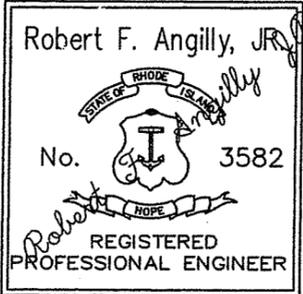
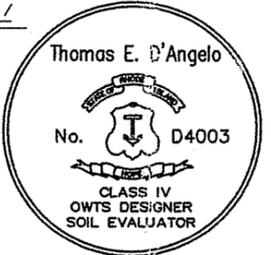


DESIGN DATA

Proposed 3 B/R Dwelling = 345 G/D
Soil Cat #6: I/A 2.3 Gal/SF/D Use 1.9
Minimum Req. Area = I/A Cat#1 = 182 S/F
Area Provided = 185 S/F BSF
SHWT = Design 18" EL: 97.5
Depth Impervious = >8'

SOIL DATA

BY OTHERS
#0713-0913
SE#1 - SHWT 30"
SE#2 - SHWT 30"
1A - SHWT 18"
SOIL CATEGORY #6
RATE 2.3 G/SF/D
DESIGN RATE 1.9



REVISIONS		
NO.	DATE	BY
1		
2		
3		
4		

TERRY LANE COMPANY
LAND USE FACILITATORS - REAL ESTATE PRACTITIONERS
15A Terry Ln, Chepachet, RI 02814 (401)568-8006 OWTSRI@GMAIL.COM

PROPOSED OWTS
ALPHA & OMEGA HOMES LLC
Lake Dr., GLOUCESTER
Rec Plat EL / AP 7 / LOT 173

DRAWN BY TD SCALE 1:20
CHK'D TD/RFA DATE 4-13-22

ENVIRONMENTAL SURVEY TAKEN FROM FWW APPROVAL 08-0023