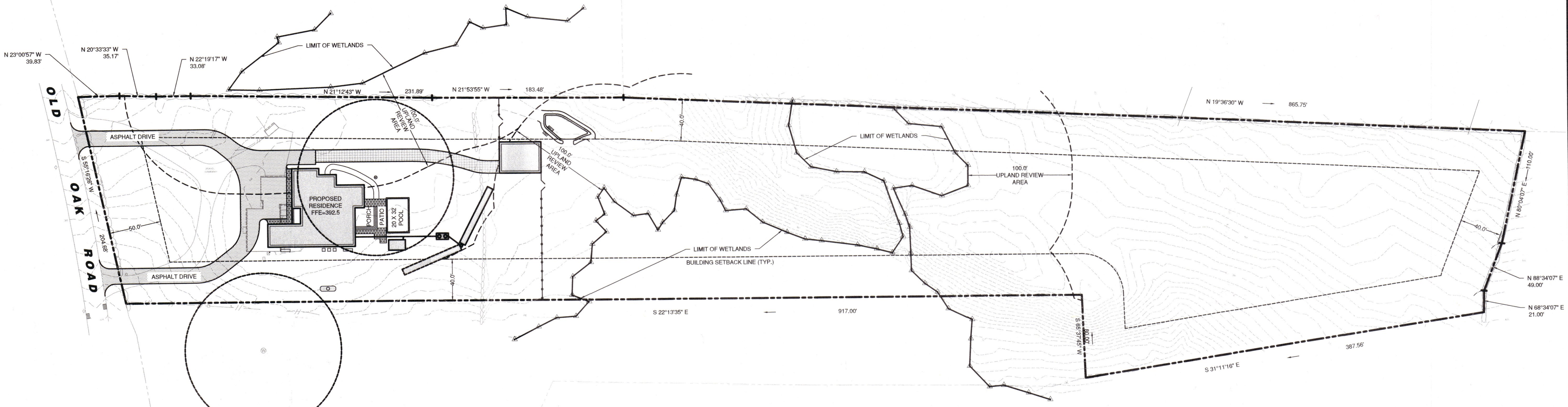
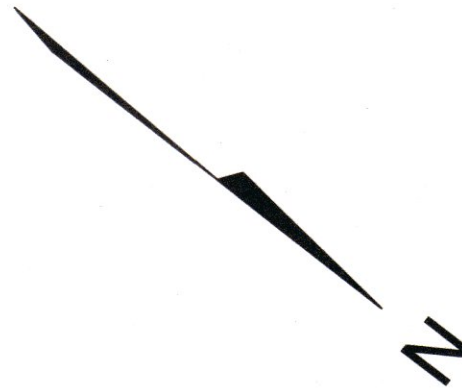
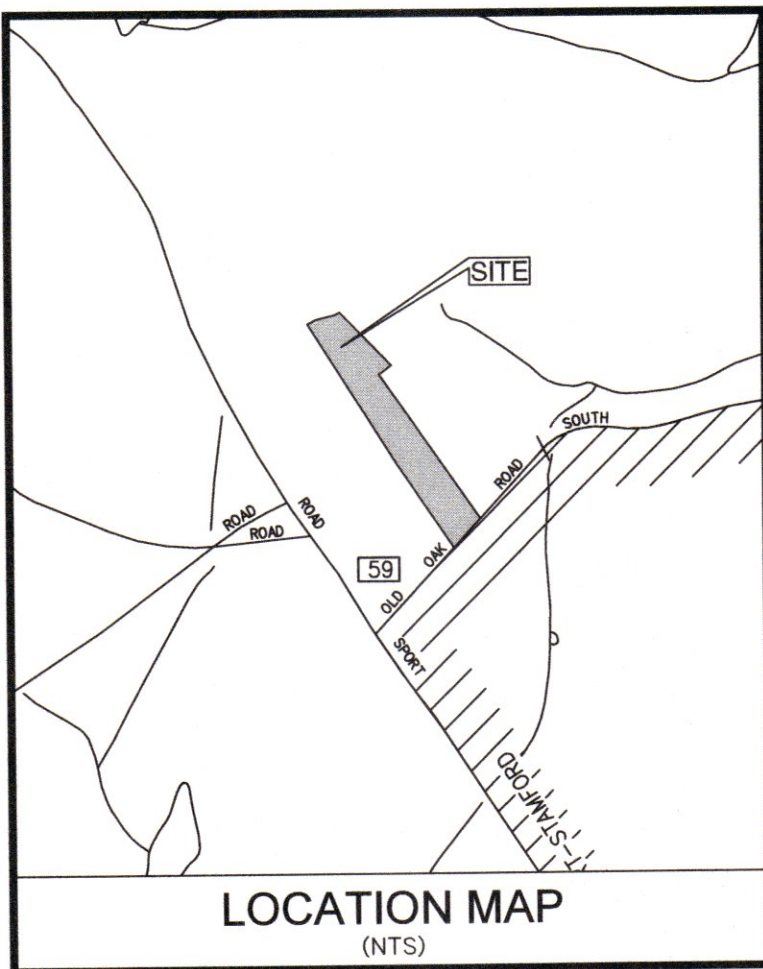


**GENERAL NOTES**

1. LOT LINE & TOPOGRAPHIC INFORMATION FOR 27 OLD OAK ROAD TAKEN FROM ZONING LOCATION & TOPOGRAPHIC SURVEY PREPARED BY WILLIAM W. SEYMOUR & ASSOCIATES P.C. DATED SEPTEMBER 11, 2020



**LEGEND**

<b>EXISTING SYMBOLS:</b>	<b>PROPOSED SYMBOLS:</b>
● Iron Pin (Found)	● (YD) Storm Yard Drain
□ Monument (Found)	● (MH) Storm Drain Manhole
○ Manhole	■ (CB) Catch Basin
□ "CB" Catch Basin	○ (SSMH) Sanitary Sewer Manhole
Utility Pole	▲ Perc Test Hole Location & Number
Light Pole	◆ Deep Test Hole Location & Number
Water Gate	⊕ DTH-1
Gas Valve	⊕ Proposed Well
Gas Meter	
Ⓜ Existing Well	
<b>EXISTING LINETYPES:</b>	<b>PROPOSED LINETYPES:</b>
— Property Line	— S — Sanitary Sewer
— S — Sanitary Sewer Line	— E — Electric Service
— E — U/G Elec. Line	— W — Water Service
— W — Water Line	— T — U/G Telephone Service
— O/H — Overhead Utilities	— E/T — Electric/Telephone Service
— T — U/G Tele. Line	▬▬▬ Primary Septic
— E/T — U/G Electric/Telephone Line	▬▬▬ Reserve Septic
▬▬▬ Wood/Chain Link Fence	▬▬▬ Retaining Wall
▬▬▬ Stone Ret. Wall	▬▬▬ Contour
— 20 — Contour	⊗ 20.1 × Spot Elevation
WF#1 Wetland Limit	▬▬▬ Silt Fence (GSF)
× 20.1 Spot Elevation	▬▬▬ Wood/Chain Link Fence
▬▬▬ Watercourse Limit	▬▬▬ Construction Fence
▬▬▬ Drainage Line	▬▬▬ Vegetative Buffer
▬▬▬ Town/City Line	▬▬▬ Wetland Limit (Flagged)
▬▬▬ 25 Year Flood Line	
▬▬▬ 100 Year Flood Line	
▬▬▬ FEMA Flood Zone Line	
▬▬▬ Floodway Boundary	
▬▬▬ MHW Mean High Water	
▬▬▬ MLW Mean Low Water	
▬▬▬ C.J.L. Coastal Jurisdiction Line	

**TEST HOLE DATA**

SOIL TESTS CONDUCTED ON DECEMBER 4, 2020

**TEST HOLE 1**

0 - 7" TOPSOIL  
7 - 14" ORANGE BROWN SANDY LOAM FILL  
14 - 23" BURIED TOPSOIL  
23 - 32" ORANGE BROWN FINE SANDY LOAM  
32 - 42" TAN SANDY TILL  
42 - 62" MOTTLED SILTY TILL  
62 - 84" OLIVE BROWN SANDY TILL  
ROOTS TO 62"  
MOTTLING AT 42", NO GROUNDWATER  
NO LEDGE  
RESTRICTIVE LAYER AT 42"

**TEST HOLE 2**

0 - 9" TOPSOIL  
9 - 18" ORANGE BROWN FINE SANDY LOAM  
18 - 71" MOTTLED OLIVE BROWN COMPACT SANDY TILL  
NO ROOTS  
MOTTLING AT 18", GROUNDWATER AT 36"  
NO LEDGE  
RESTRICTIVE LAYER AT 18"

**TEST HOLE 3**

0 - 6" TOPSOIL  
6 - 12" ORANGE BROWN FINE SANDY LOAM  
12 - 67" MOTTLED OLIVE BROWN COMPACT SANDY TILL  
NO ROOTS  
MOTTLING AT 12", GROUNDWATER AT 30"  
NO LEDGE  
RESTRICTIVE LAYER AT 12"

**TEST HOLE 4**

0 - 9" TOPSOIL  
9 - 19" ORANGE BROWN FINE SANDY LOAM  
19 - 60" MOTTLED OLIVE BROWN COMPACT SANDY TILL  
NO ROOTS  
MOTTLING AT 19", GROUNDWATER AT 36"  
LEDGE AT 60"  
RESTRICTIVE LAYER AT 19"

**TEST HOLE 5**

0 - 10" TOPSOIL  
10 - 26" ORANGE BROWN FINE SANDY LOAM  
26 - 72" MOTTLED OLIVE BROWN COMPACT SANDY TILL  
NO ROOTS  
MOTTLING AT 26", GROUNDWATER AT 54"  
LEDGE AT 72"  
RESTRICTIVE LAYER AT 26"

**TEST HOLE 6**

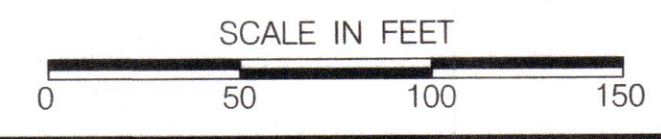
0 - 24" TOPSOIL  
24 - 50" ORANGE BROWN FINE SANDY LOAM  
50 - 81" LIGHT GRAY SANDY TILL  
ROOTS TO 50"  
NO MOTTLING, NO GROUNDWATER  
NO LEDGE  
NO RESTRICTIVE LAYER

**TEST HOLE 7**

0 - 10" TOPSOIL  
10 - 36" ORANGE BROWN FINE SANDY LOAM  
36 - 50" OLIVE BROWN SANDY TILL  
50 - 82" MOTTLED OLIVE BROWN COMPACT SANDY TILL  
ROOTS TO 50"  
MOTTLING AT 50", GROUNDWATER AT 70"  
NO LEDGE  
RESTRICTIVE LAYER AT 50"

**TEST HOLE 8**

0 - 20" TOPSOIL  
20 - 60" ORANGE BROWN FINE SANDY LOAM  
60 - 82" LIGHT GRAY SANDY TILL  
ROOTS TO 65"  
NO MOTTLING, NO GROUNDWATER  
NO LEDGE  
RESTRICTIVE LAYER AT 65"



NOT FOR CONSTRUCTION  
FOR REVIEW AND APPROVAL BY  
PUBLIC AGENCIES ONLY

**LANDTECH**  
Civil Engineering, Site Planning, Environmental Science, & Engineering  
Professional Engineering and Surveying  
Professional Land Surveying  
Construction Management & Financing

518 Riverside Avenue - Westport, Connecticut 06880 - 203-454-2110 - info@landtechconsult.com

PROJECT NO. 20216-01  
DATE 1/18/2021  
SCALE 1" = 50'  
DRAWN BY: SM  
CHECKED BY: PR

PREPARED FOR: PETER STOFA  
PROJECT LOCATION: 27 OLD OAK ROAD EASTON, CT  
TITLE: PROPOSED SITE IMPROVEMENTS FOR A NEW SINGLE FAMILY RESIDENCE - OVERALL SITE PLAN

**C-1**