

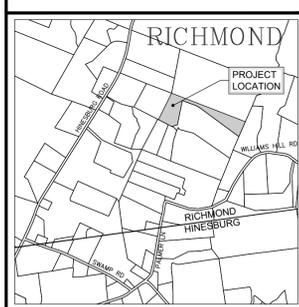
SITE ENGINEER:

 CIVIL ENGINEERING ASSOCIATES, INC.
 10 MANSFIELD VIEW LANE, SOUTH BURLINGTON, VT 05403
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DRAWN
 JDL
 CHECKED
 JLM
 APPROVED
 JDL

CLIENT:
ERIC & JENNY RISI
 2819 BRANDYWINE ST NW
 WASHINGTON, DC 20008

PROJECT:
PROPOSED 2-LOT SUBDIVISION AT LOT 4 OF RICHMOND ESTATES
 317 OLD FARM ROAD
 RICHMOND, VT



LOCATION MAP
 1" = 2000'

DATE	CHECKED	REVISION

PROPOSED WASTEWATER SITE PLAN

DATE
 APR., 2022
 SCALE
 1" = 20'
 PROJ. NO.
 22123
 DRAWING NUMBER
C2.0

Risi Test Pitting
 02-23-22
 Jacques Larose (CEA)

- TP#1
 0'-5" 10YR 4/3 Brown, very loose, very friable, very fine sandy loam, granular(3)
 5'-30" 10YR 5/3 Brown, very loose, friable, fine sandy loam, blocky(3), mottled@15"
 30'-48" 10YR 6/2 Light brownish gray, medium compact, silt loam, blocky(3), mottles throughout
 SHGW@15' No Ledge No Seeps
 Roots to 15'
- TP#2
 0'-5" 10YR 4/3 Brown, very loose, very friable, very fine sandy loam, granular(3)
 5'-30" 10YR 5/3 Brown, very loose, friable, fine sandy loam, blocky(3), mottled@15"
 30'-50" 10YR 6/2 Light brownish gray, medium compact, silt loam, blocky(3), mottles throughout
 SHGW@15' No Ledge No Seeps
 Roots to 15'
- TP#3
 0'-5" 10YR 4/3 Brown, very loose, very friable, very fine sandy loam, granular(3)
 5'-32" 10YR 5/3 Brown, very loose, friable, fine sandy loam, blocky(3), mottled@18"
 32'-40" 10YR 6/2 Light brownish gray, medium compact, silt loam, blocky(3), mottles throughout
 SHGW@18' No Ledge No Seeps
 Roots to 20'
- TP#4
 0'-5" 10YR 4/3 Brown, very loose, very friable, very fine sandy loam, granular(3)
 5'-36" 10YR 5/3 Brown, very loose, friable, fine sandy loam, blocky(3), mottled@20"
 36'-50" 10YR 6/2 Light brownish gray, medium compact, silt loam, blocky(3), mottles throughout
 SHGW@20' No Ledge No Seeps
 Roots to 24'
- TP#5
 0'-10" 10YR 4/3 Brown, very loose, very friable, very fine sandy loam, granular(3)
 10'-36" 10YR 5/3 Brown, very loose, friable, fine sandy loam, blocky(3), mottled@14"
 36'-54" 10YR 6/2 Light brownish gray, medium compact, silt loam, blocky(3), mottles throughout
 SHGW@14' No Ledge No Seeps
 Roots to 24'
- TP#6
 0'-10" 10YR 4/3 Brown, very loose, very friable, very fine sandy loam, granular(3)
 10'-36" 10YR 5/3 Brown, very loose, friable, fine sandy loam, blocky(3), mottled@18"
 36'-40" 10YR 6/2 Light brownish gray, medium compact, silt loam, blocky(3), mottles throughout
 SHGW@18' No Ledge No Seeps
 Roots to 24'
- TP#7
 0'-10" 10YR 4/3 Brown, very loose, very friable, very fine sandy loam, granular(3)
 10'-20" 10YR 5/3 Brown, very loose, friable, fine sandy loam, blocky(3), mottled@10"
 20'-36" 10YR 6/2 Light brownish gray, medium compact, silt loam, blocky(3), mottles throughout
 SHGW@10' No Ledge No Seeps
 Roots to 12'
- TP#8
 0'-5" 10YR 4/3 Brown, very loose, very friable, very fine sandy loam, granular(3)
 5'-42" 10YR 5/3 Brown, very loose, friable, fine sandy loam, blocky(3), mottled@18"
 42'-50" 10YR 6/2 Light brownish gray, medium compact, silt loam, blocky(3), mottles throughout
 SHGW@18' No Ledge No Seeps
 Roots to 24'
- TP#9
 0'-5" 10YR 4/3 Brown, very loose, very friable, very fine sandy loam, granular(3)
 5'-40" 10YR 5/3 Brown, very loose, friable, fine sandy loam, blocky(3), mottled@18"
 40'-48" 10YR 6/2 Light brownish gray, medium compact, silt loam, blocky(3), mottles throughout
 SHGW@18' No Ledge No Seeps
 Roots to 24'
- TP#10
 0'-5" 10YR 4/3 Brown, very loose, very friable, very fine sandy loam, granular(3)
 5'-30" 10YR 5/3 Brown, very loose, friable, fine sandy loam, blocky(3), mottled@22"
 30'-48" 10YR 6/2 Light brownish gray, medium compact, silt loam, blocky(3), mottles throughout
 SHGW@22' No Ledge No Seeps
 Roots to 20'
- TP#11
 0'-6" 10YR 3/3 Dark brown, very loose, very friable, fine sandy loam, granular(3)
 6'-36" 10YR 5/3 Brown, very loose, very friable, sandy loam, blocky(3), mottled@36"
 No SHGW
 Ledge@36" No Seeps
 Roots to 30'
- TP#12
 0'-8" 10YR 3/3 Dark brown, very loose, very friable, fine sandy loam, granular(3)
 6'-24" 10YR 5/4 Brown, very loose, very friable, sandy loam, blocky(3)
 24'-36" 10YR 6/3 Pale brown, medium compact, very friable, fine sandy loam, blocky(1), mottles throughout
 SHGW@24' No Ledge No Seeps
 Roots to 30'
- TP#13
 0'-8" 10YR 3/3 Dark brown, very loose, very friable, fine sandy loam, granular(3)
 6'-24" 10YR 5/4 Brown, very loose, very friable, sandy loam, blocky(3)
 SHGW@24' No Ledge@24"
 Ledge@24" No Seeps
 Roots to 24'
- TP#14
 0'-8" 10YR 3/3 Dark brown, very loose, very friable, fine sandy loam, granular(3)
 6'-14" 10YR 5/4 Brown, very loose, very friable, sandy loam, blocky(3)
 24'-42" 10YR 6/3 Pale brown, medium compact, very friable, fine sandy loam, blocky(1), mottles throughout
 SHGW@24' No Ledge No Seeps
 Roots to 24'

LEGEND

- APPROXIMATE PROPERTY LINE
- APPROXIMATE SETBACK LINE
- - - EXISTING CONTOUR
- - - PROPOSED SETBACK LINE
- - - PROPOSED CONTOUR
- - - PROPOSED GRAVEL
- - - PROPOSED ELECTRIC
- - - PROPOSED FORCEMAIN
- - - PROPOSED STORM
- - - PROPOSED GRAVITY SEWER
- - - PROPOSED WATER
- - - PROPOSED SWALE
- - - PROPOSED WELL
- - - PROPOSED UTILITY POLE
- - - PROPOSED EDGE OF BRUSH/WOODS
- - - REBAR SET
- - - CONCRETE MONUMENT SET
- - - EXISTING FENCE
- - - EXISTING GRAVEL
- - - EXISTING ELECTRIC
- - - EXISTING FORCEMAIN
- - - EXISTING GAS
- - - EXISTING STORM
- - - EXISTING GRAVITY SEWER
- - - EXISTING TELEPHONE
- - - EXISTING WATER
- - - EXISTING SWALE
- - - STREAM
- - - WETLANDS
- - - WETLANDS BUFFER
- - - EXISTING WELL OFF
- - - EXISTING UTILITY POLE
- - - EXISTING GUY WIRE/POLE
- - - EXISTING DECIDUOUS TREE
- - - EXISTING CONIFEROUS TREE
- - - EDGE OF BRUSH/WOODS
- - - IRON ROD/PIPE FOUND
- - - TEST PIT
- - - PROJECT BENCHMARK

