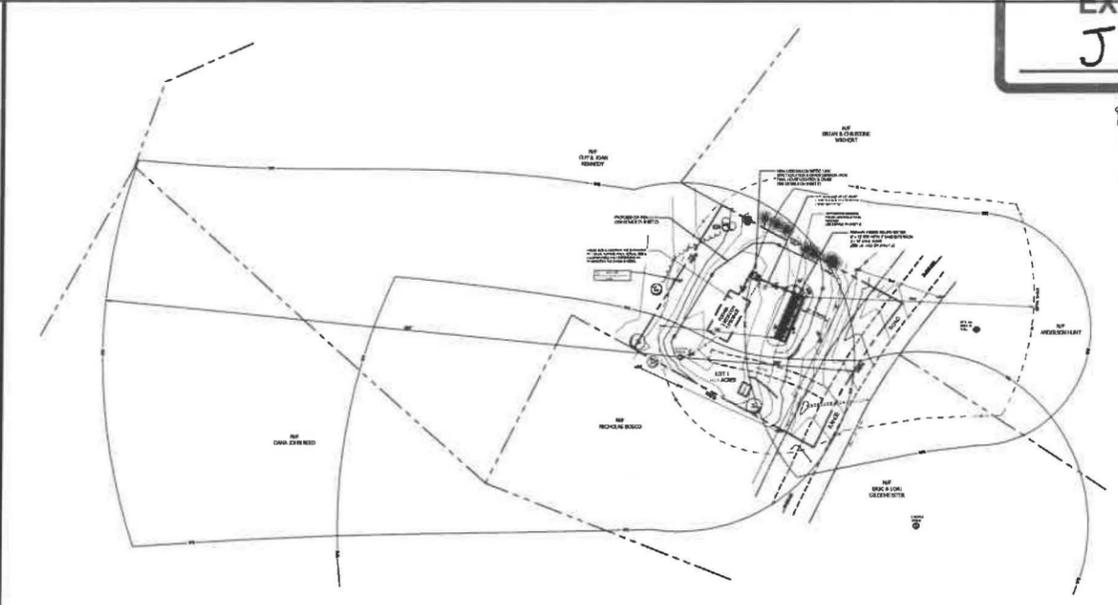


ISOLATION TABLE

ITEM	LEACHFIELD	WELL
DRIVEWAY	10'	15'
HOUSE	10'	10'
PROPERTY LINE	10'	10'
LEACHFIELD	-	100/20'
SEPTIC TANK	-	50'
WATERLINE	25'	-

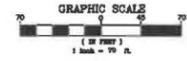
VARIANCES REQUESTED FOR REPLACEMENT SYSTEM

1. BUILDING REPLACEMENT WASTEWATER SYSTEM OVER EXISTING LEACHFIELD AREA.
2. SEPARATION DISTANCE TO TOP OF BANK (STEEP SLOPE) = 12' INSTEAD OF 25'
3. SEPARATION DISTANCE TO POTABLE WATER SUPPLIES.



N/F
GUY & JOAN
KENNEDY

N/F
BRIAN & CHRISTINE
WICHERT



OVERALL SITE PLAN

HOUSE SIZE & LOCATION ARE SHOWN FOR PICTORIAL PURPOSE ONLY. ACTUAL SIZE & LOCATION WILL VARY DEPENDING ON PROSPECTIVE PURCHASERS NEEDS.

PROJECT BENCHMARK
SPIKE PLUSH IN GROUND (CP 2)
ELEV. = 1012.62'

PROPOSED CURTAIN DRAIN
(SEE DETAILS ON SHEET 2)

NEW 1,000 GALLON SEPTIC TANK
EXACT LOCATION & GRADE DEPENDS UPON
FINAL HOUSE LOCATION & GRADE
(SEE DETAILS ON SHEET 2)

PIPE TO BE LAID AT CONSTANT
GRADE & DRAIN TO LEACHFIELD
(MIN 1/4" PER FT. FITZ)

APPROXIMATE EXISTING
FAILED LEACHFIELD TO BE
REMOVED
(SEE DETAILS ON SHEET 2)

PRIMARY PRESBY MOUND SYSTEM
6' x 42' BED WITH 3' SAND EXTENSION
3 - 40' LONG ROWS
(SEE DETAILS ON SHEET 2)

FORMER
2 BEDROOM
RESIDENCE

LOT 1
±0.5 ACRES

N/F
ANDERSON HUNT

N/F
NICHOLAS BOSCO

N/F
ERIC & LORI
GILDEMEISTER

LEGEND

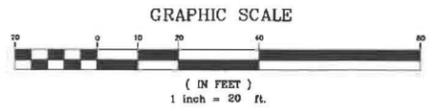
	CONTROL POINT
	TEST PIT
	PERCOLATION TEST
	IRON REBAR FOUND (IRF)
	EXISTING CONTOUR
	PROPOSED CONTOUR
	EDGE OF GRAVEL
	SEPTIC SHIELD
	WELL PROTECTION ZONE
	PROPERTY LINE
	EDGE OF RIGHT OF WAY (R.O.W.)

PROJECT DESCRIPTION:

THESE PLANS ARE BEING SUBMITTED TO ACQUIRE PROPER STATE PERMITTING FOR A REPLACEMENT WASTEWATER DISPOSAL SYSTEM FOR AN EXISTING 2 BEDROOM RESIDENCE. THE PROPOSED WASTEWATER DISPOSAL SYSTEM WILL BE A PRESBY MOUND SYSTEM LOCATED SOUTH OF THE EXISTING RESIDENCE. THE LEACHFIELD WILL BE SUPPLIED BY A NEW 1,000 GALLON SEPTIC TANK. THERE ARE NO CHANGES BEING MADE TO THE EXISTING WATER SOURCE (SPRING).

SITE PLAN NOTES:

1. ALL BOUNDARY LINES SHOWN ARE TAKEN FROM A DEED DESCRIPTION AND/OR TAX MAP RECORDED IN THE UNDERHILL TOWN CLERK'S OFFICE.
2. THIS PLAN IS NOT AN OFFICIAL SURVEY AND SHALL NOT BE USED AS ONE OR FOR CONVEYANCE OF LOTS. THE PURPOSE OF THIS PLAN IS TO ACQUIRE A STATE PERMIT(S).
3. ALL UTILITIES SHOWN ARE APPROXIMATE ONLY AND ACTUAL LOCATIONS MAY VARY. LOCATIONS SHOULD BE CONFIRMED BY A CONTRACTOR PRIOR TO ANY EXCAVATION. CALL DIG SAFE.
4. ELEVATIONS ARE BASED ON ASSUMED DATUM.



No.	Date	Revised	By



CHRIS WELLS
HEIDI MCLAUGHLIN
28 RANGE ROAD, UNDERHILL
REPLACEMENT SEPTIC DESIGN
SITE PLAN

MARSH SEPTIC DESIGN LLC
136 SHAW RD
FLETCHER, VT 05849-0670

Date: 4/9/19 Sheet No: 1 of 2
Scale: 1" = 20' Drawing: Site Plan
Dwn By: RLM Job No: 070