1

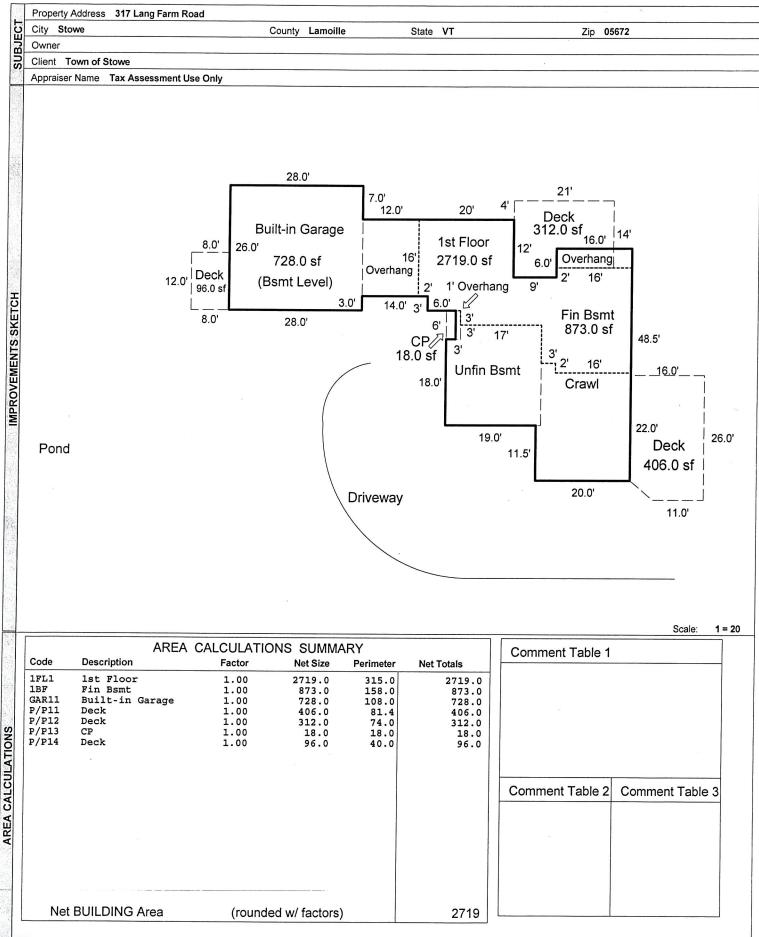
Itemized Pro	perty Costs: (All Data on	this Cost Sheet Is	for Assessr	nent Purposes	only)
From Table: MAIN Section	1			Record	I # 855
Parcel ID: 12057	Span #: 621-195-11	752 Last Insp	ected: 03/23/	/2011 Ins	p. By: TM
Owner(s): LICHTENSTEIN ST	EPHEN F & CAROLE D	Sale Price: Sale Date: /	/ P	age:	Validity: No Data
Location: 317 LANG FARM	l RD		ype: Single	Quality:	
Stowe, Vermont		Style:	2 Story		nilt: 1973 mt Living A: 873
Description: 10.02 AC & DWL					Bsmt: Partition
Tax Map #: 02-108.000		1/2 Baths: 0			ull Baths: 4
Item	Description	Percent	Quantity	Unit Cost	Total
BASE COST					
AVERAGE BASE VALUE			2,719.00	100.64	273,640
STYLE ADJUSTMENT	2 Story	96.00			262,695
DESIGN MULTIPLIER	10+Corners	108.00			283,710
SIDING MULTIPLIER	Wood Frame				283,710
HALF BATHS				3,000.00	
3/4 BATHS			.0 20	4,000.00	
FULL BATHS		20	4.00	6,000.00	21 = 22
BATH QUALITY FACTOR	1	144.99		24,000.00	34,798
Exterior Wall #1:	WdSidng				
ADJUSTMENTS	NAME OF STREET	400.00			
Roof #1:	Mtl-Pre	100.00	0.740.00		
Heat/cooling #1:	Air-Oil	66.00	2,719.00		
Heat/cooling #2:	Elec BB Good	34.00	2,719.00 2,719.00		
Energy Adjustment Foundation Adjustment	SF Mod Hil		2,7 18.00		
ADJUSTED BASE COST	OF WOOTH				318,509
ADDITIONAL FEATURES					•
Fireplaces	2 Story / Single		2.00	8,000.00	16,000
Porch #1:	Elv-Deck/R		406.00	21.00	8,526
Porch #2:	Elv-Deck/R		312.00	21.00	6,552
Porch #3:	Cov-Porch		18.00	50.00	900
Porch #4:	Elv-Deck/R		96.00	21.00	2,016
BASEMENT BASE COST			1,284.00	21.35	27,413
Finished Basement	Partition		873.00	36.00	31,428
Garage/Shed #1:	Builtin		728.00	32.00	23,296
Subtotal					434,639
Local multiplier		0.90			
REPLACEMENT COST NEW					391,175
Condition	Avg/Good	Percent			
Physical depreciation		19.00			-74,323
Functional depreciation		5.00			-19,559
Economic depreciation	LEGO DEDDEGLATION				007 000
REPLACEMENT COST NEW		AH 1 1 5 5 11		D11 /D :	297,300
LAND PRICES	Size	Nbhd Mult	Grade	Depth/Rate	454,000
SI Bldg Lot	2.00	1.00	1.10		154,000
AC Other	8.02	1.00	0.80		96,200
SITE IMPROVEMENTS	Hsite/Hstd Quantity	Quality			7 000
Water	y / y Typical	Average			7,000
Sewer	y / y Typical	Average			10,000
Landscape	y / y > Typical	Average			15,000

Itemized Property	Costs: (All Data on th	nis Cost Sheet Is for Assessi	ment Purposes only)
From Table: MAIN Section 1			Record # 855
Parcel ID: 12057	Span #: 621-195-117	52 Last Inspected: 03/23	/2011 Insp. By: TM
Owner(s): LICHTENSTEIN STEPH	EN F & CAROLE D	Sale Price: 0 B	Sook: Validity: No Data
		Sale Date: //	age:
Location: 317 LANG FARM RD		Bldg Type: Single	Quality: 5.00
Stowe, Vermont		Style: 2 Story	Year Built: 1973
			2719 Fin Bsmt Living A: 873
Description: 10.02 AC & DWL		Total Rooms: 9 Total Bed	Irooms: 4 Fin Bsmt: Partition
Tax Map #: 02-108.000		1/2 Baths: 0 3/4 B	aths: 0 Full Baths: 4
Item	Description	Percent Quantity	Unit Cost Total
Ponds y /	y Typical	Average	15,000
TOTAL PROPERTY VALUE			594,500
NOTES		HOUSESITE	VALUE: . 498,300
		HOMESTEAD	VALUE: . 594,500

Contempory style dwl and some electric heat - 5% func. Finished Bsmt has 3 rooms (1 bedroom & 1 bath). Approved 2 lots. 2006: added additions. 2009 E & O: 2nd lot has engineer's report that it would not perk for a septic system (see letter in file) - lowered land bulk land grade from 1.0 to .7. 2012: 2nd lot treated as protection land 0.8 bulk land grade.

SKETCH/AREA TABLE ADDENDUM

Parcel No 12-057.000











Septic Design, Land Planning, Surveying Act 250, State & Local Permitting

July 24, 2009

Steve Lichtenstein 317 Lang Farm Road Stowe, VT 05672

RE:

7.12 acre parcel off Lang Farm Road, Stowe

McCain Project No. 29002

Dear Steve,

Soils testing with a small excavator was conducted on April 29, 2009 for the purpose of determining if the site could support an on-site septic system for a single-family home. During the testing, I was accompanied by Kate Peyerl, Assistant Regional Engineer with the Barre office of the Vermont Agency of Natural Resources Wastewater Management Division.

The site is gently sloping and wooded, with multiple obvious wet areas and multiple small water courses, which combine to limit the possible areas where a leachfield could be located. No areas that would satisfy current regulations for on-site septic systems could be found due to the presence of a seasonal high water table at 8"-12" below the ground surface (BGS), which was underlain by firm sub-soils. This, combined with the limited suitable areas, leads me to conclude that the site cannot support any type of septic system, including but not limited to a conventional, at-grade, mound, or any pre-treatment type of system.

Under these circumstances, the next possibility is to consider installing a de-watering ditch to attempt to lower the water table sufficiently to allow for some type of system, and then monitor the area in the spring to determine if the de-watering ditch worked. It is my opinion that this site is not a good candidate for ditching and monitoring due to the limited available area, the firm subsoils at approximately 12" BGS, and the multiple areas where surface water was observed. In fact, it is reasonable to assume that some portions of the lot would qualify as class 3 wetlands, although no attempt was made to determine if the defining parameters for wetlands areas exists at the site.

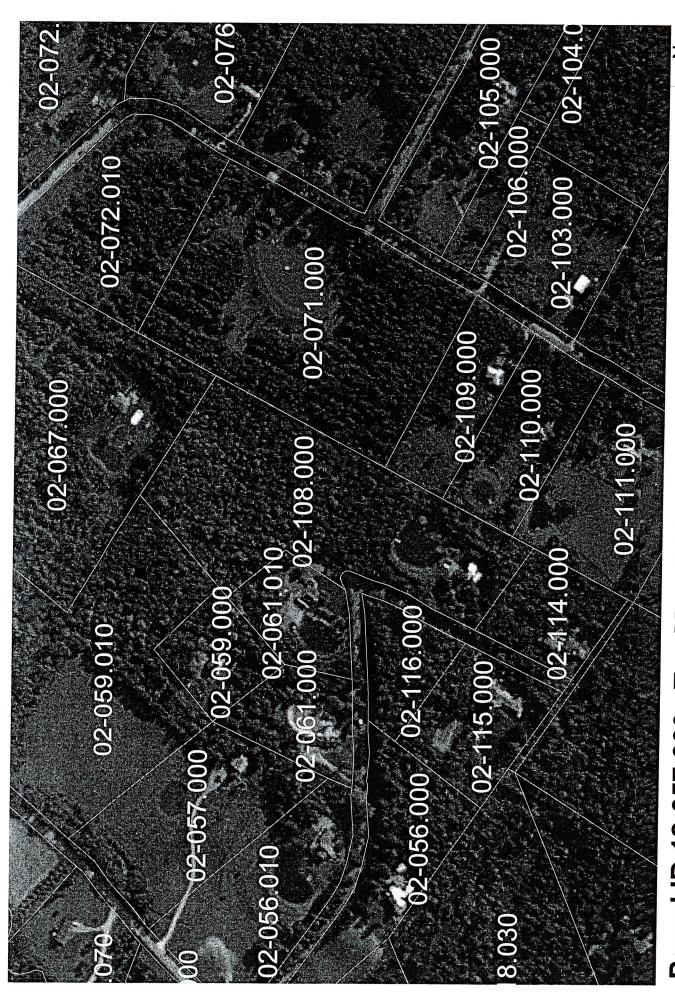
To conclude, I am aware of no available options that would allow for a septic system to serve a single-family home to be constructed on the parcel.

Please feel free to call if you have any questions or if I can be of any further assistance.

Sincerely,

McCain Consulting, Inc.

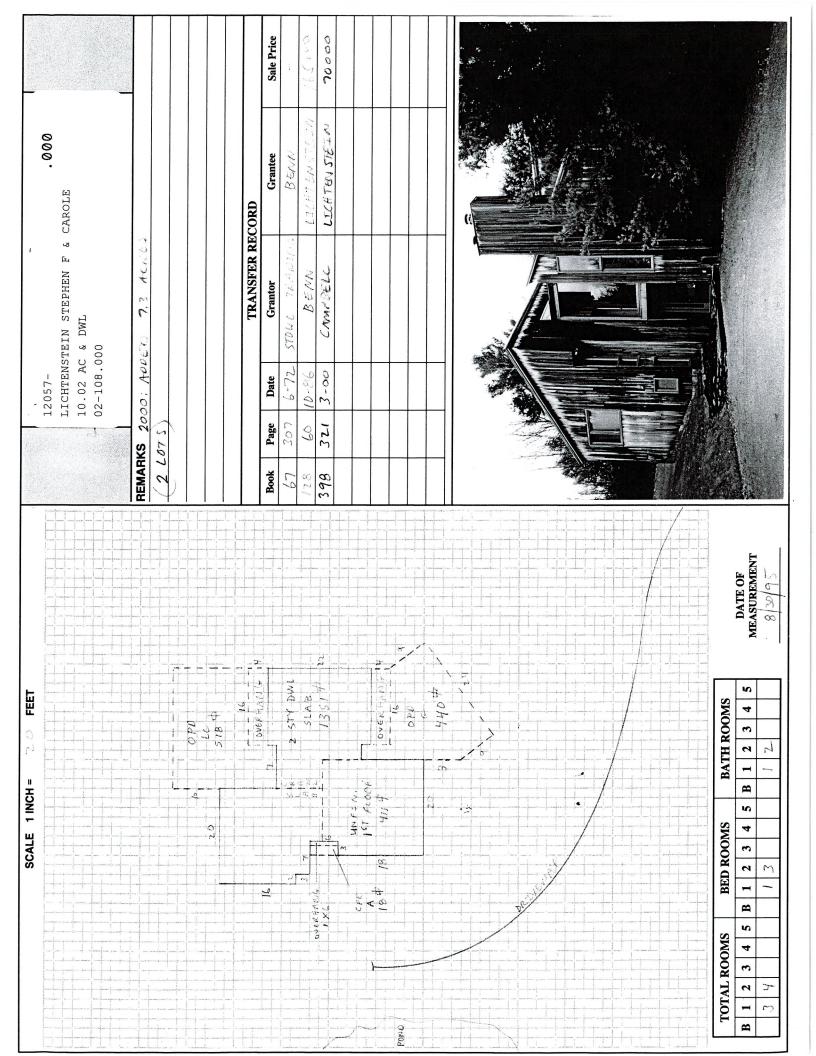
Gunner McCain



Tax Map # 02-108.000 Parcel ID 12-057.000 317 Lang Farm Rd.

1 inch = 300 ft.





			00703	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	2,5200	(800)	03/1/4	Land Buildings
19	19	19	19	7561	\∂61	77 61	16 7 1	Items
	LISTING RECORD				ECORD	LISTING RECORD		