

Appeal Period Expires 9/26/25
 Zoning District C1

Town of Essex, Vermont
Application for Zoning Permit
 (Building Permit)

Application Date / /
 Permit Number 2025-141

- Contact State Permit Specialist Jeff McMahon (477-2241) to check for state permitting and/or setbacks.
- Post permit card visible to the road immediately as Permit is appealable within 15 days of issuance.
- Call the Zoning Administrator at 878-1343 to schedule a Certificate of Occupancy inspection if indicated below as required.
- Call the Assessor at 878-1345 to schedule a re-assessment upon completion of work.
- Provide a diagram showing proposal and any easements, well or septic locations, etc.

SIGN HERE: [Signature]

A Parcel Account Numb. (Map-Parcel-Lot) 2-016-005-003
 Property Address: 33 HANLEY LANE
 Owner: JOE + CHARLES BOURGEOIS
 Owner Address: 24 WILDWOOD DRIVE
 Owner Phone: (Work) 802-578-3595 (Cell) 802-588-8815
 (Email) JMB54115@GMAIL.COM
 Tenants name: CHARLES BOURGEOIS Phone: 802-578-3595
 (or contractor) Cell:
 Estimated Construction Dates: Start: 9/13/25 Completion: 7/13/26
 Sq. Feet: 1080 Estimated Cost (labor & materials): \$35,000

G

Check box(es) which describe proposed use or construction (circle choice in parenthesis).

N = New A = Addition R = Remodel

<i>Residential:</i>	N	A	R
Single Family	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Two-family (duplex)(other)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Multi-family	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Condominium / Townhouse	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Mobile home	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<i>Inclusions or Additions:</i>			
Garage (attached)	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Porch (enclosed) (open)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Deck	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Pool (in) (above) ground	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Shed	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Barn (residential) (agriculture)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<i>Non-residential:</i>			
Commercial / Industrial	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<i>Stormwater:</i>			
Stormwater	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Erosion Control	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<i>Other:</i>			
Change in use	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Miscellaneous	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Renewal	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

B Sewage Disposal (Please attach Sewer and/or State Septic Approval).
 Public Septic Connection Fee \$ Date Paid: / /
 Proposed New Bedrooms: 1 Existing Bedrooms 0 WN-4-2528

C Water (Please attach Water Service Application if applicable).
 Public Well Fee \$ Date Paid: / /

D Driveway (Please attach copy of approved Curbcut / Utility Application).
 Date of approval: / / existing

E Stormwater
 Project disturbs an area greater than or equal to 1 acre – Erosion Control Permit Required. Attach completed permit application.
 Project creates new or expands existing impervious surface greater than or equal to 1/2 acre – Erosion Control Permit and Stormwater Management Permit required. Attach completed permit application.

F Diagram – Show a sketch of project on reverse of this application with property lines, building, and setbacks or attach separate sheet.

Convert existing garage to a Single Family Home.

Signature of Tenant and Signature of Owner [Signature]

Office Use Only

Fees:	Type	Amount	Date Pd
Permit		\$ <u>94.50</u>	<u> </u> / <u> </u> / <u> </u>
Recreation		\$ <u>1290</u>	<u> </u> / <u> </u> / <u> </u>
Recording		\$ <u>30</u>	<u>9/11/25</u> <u>13mm</u>
Certificate of Occ		\$ <u>100</u>	<u> </u> / <u> </u> / <u> </u>
Other	Fire	\$ <u>563</u>	<u> </u> / <u> </u> / <u> </u>

Building Permit
 Approved Rejected Date / / 9/11/25
 Issued to: J + C. Bourgeois
 Zoning Administrator: [Signature]
 Notes:

C.O. Required Yes No
 (Certificate of Occupancy)

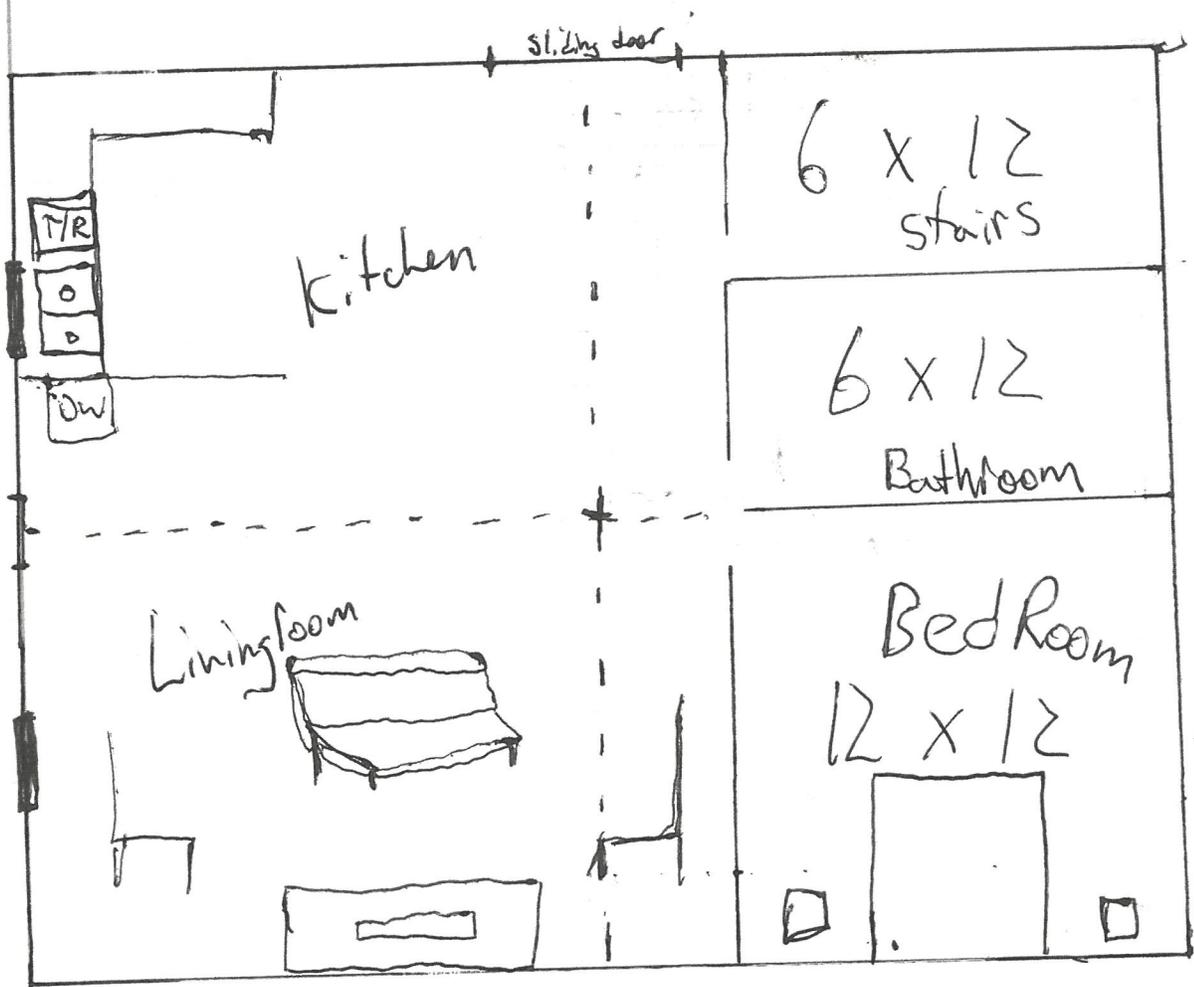
**THIS PERMIT VALID FOR TWELVE (12) MONTHS FROM DATE OF ISSUE
 RENEW FOR 1 YEAR (FREE) IF NOT EXPIRED**

1/4" = 1.25'

Upper level

3.0'

24'



12 x 15

10 wide

802 373 3662

30'

Lower level

10'

20'

Mechanical room

~~10x12~~

10x12

Mud room /

dog room



Garage

50'

Garage



State of Vermont

WASTEWATER SYSTEM AND POTABLE WATER SUPPLY PERMIT

LAWS/REGULATIONS INVOLVED

Environmental Protection Rules

Chapter 1, Wastewater System and Potable Water Supply Rules, Effective September 29, 2007

Chapter 21, Water Supply Rules, Effective April 25, 2005

Case Number: WW-4-2828

PIN: EJ06-0035

Landowner: BAM, LLC
25 Omega Drive
Williston VT 05495

This permit affects property identified as Town Tax Parcel ID Essex: and referenced in deeds recorded in Book 668 Page 174 of the Land Records in Essex, Vermont.

This project, consisting of a three lot subdivision; identified as Lots 1, 2, & 3 each for a proposed for the construction of one four bedroom single family residence served by individual on-site drilled well and wastewater disposal systems, located on Hanley Lane in Essex, Vermont is hereby approved under the requirements of the regulations named above, subject to the following conditions.

GENERAL

1. This permit does not relieve the landowner from obtaining all other approvals and permits as may be required from the Act 250 District Environmental Commission and local officials **prior** to proceeding with this project.
2. The project shall be completed as shown on the following plans and/or documents listed as follows: Job #2009, Plan Sheet #1 "Overall Plan" dated 4/13/04 last revised 2/20/09; Plan Sheet #2 "50 Scale Plan" dated 7/20/06 last revised 2/20/09; and Plan Sheet #5 "Details & Specifications" dated 7/20/06 last revised 2/20/09, and on "BAM, LLC - Subdivision Plat" dated 12/2/94 last revised 3/12/07 prepared by Trudell Consulting Engineers, Inc.

The project shall not deviate from the approved plans in a manner that would change or affect the exterior water supply or wastewater disposal system, building location or the approved use of the building without prior written approval from the Wastewater Management Division.

3. The conditions of this permit shall run with the land and will be binding upon and enforceable against the landowner and all assigns and successors in interest. The landowner shall be responsible for the recording of this permit in the Essex Land Records within thirty, (30) days of issuance of this permit and prior to the conveyance of any lot subject to the jurisdiction of this permit.
4. Each prospective purchaser of each lot shall be shown copies of the Wastewater System and Potable Water Supply Permit and the approved plans prior to conveyance of the lot.
5. This project has been reviewed and approved for the construction of one four bedroom single-family residence on each lot. The landowner shall not construct any other type of structure requiring plumbing, including public buildings, duplexes, condominium units, or commercial buildings, without prior review and approval by the Wastewater Management Division. Such approvals will not be granted unless the proposal conforms to the applicable laws and regulations.

6. This permit shall in no way relieve you of the obligations of Title 10, Chapter 48, Subchapter 4, for the protection of groundwater.
7. By acceptance of this permit, the landowner agrees to allow representatives of the State of Vermont access to the property subject to this permit, at reasonable times, for the purpose of ascertaining compliance with Vermont environmental/health statutes, regulations, and permit conditions, including performing an inspection of the wastewater disposal and water supply systems serving the/each structure.
8. Any person aggrieved by this permit may appeal to the Environmental Court within 30 days of the date of issuance of this permit in accordance with 10 V.S.A. Chapter 220 and the Vermont Rules of Environmental Court Proceedings.

WATER SUPPLY & WASTEWATER DISPOSAL

9. No permit issued by the Secretary shall remain valid after substantial completion of a potable water supply or wastewater system until the Secretary receives a signed and dated certification from a designer or an installer, as specified in the permit, that states:

“I hereby certify that in the exercise of my reasonable professional judgment the installation-related information submitted is true and correct and that the potable water supply and wastewater system: were installed in accordance with the permitted design and all permit conditions or record drawings and such record drawings are in compliance with the applicable rules, were filed with the Secretary, and are in accordance with all other permit conditions; were inspected; were properly tested; and have successfully met those performance tests.”

This shall include the water supply and wastewater disposal systems, and, water service and sanitary sewer lines to each residence.

10. Each lot is approved for an on-site water supply system from a drilled well provided that the well is located as shown on the approved plan. The Wastewater Management Division shall allow no other method or location of obtaining potable water without prior review and approval. Each well location shall meet all minimum separation distances required by the Water Supply Rule, Appendix A, Part 11 – Small Scale Water Systems, Section 11.4 and shall be constructed in accordance with the Appendix A, Part 12.
11. Lot 1 is approved for wastewater disposal by construction and utilization of the site-specific wastewater disposal systems depicted on the approved plans. The Wastewater Management Division shall allow no other method or location of wastewater disposal without prior review and approval. The future wastewater disposal “replacement area” designated on the approved plans shall be held in reserve for the eventual construction of a replacement wastewater disposal system in the event of the failure of the primary wastewater disposal system. The landowner shall submit an application, fee and engineering plans for review and approval by the Wastewater Management Division prior to construction of the replacement wastewater disposal system.

12. Lots 2 and 3 are each approved for wastewater disposal by construction and utilization of the site-specific mound wastewater disposal system provided the mound is constructed and operated in strict accordance with the following conditions:
 - A. Each mound system is to be located and constructed as depicted on the plans that have been approved by the Wastewater Management Division.
 - B. A qualified licensed designer shall inspect each mound system during critical stages of construction. This shall include the staking of the location of the mound, ensuring the site has been properly plowed prior to placement of the appropriate sand fill, the installation and testing of the distribution piping, final grading of the mound including side slopes, and pump station installation.
 - C. The qualified consultant shall inspect the construction of the curtain drain on Lot 2.
 - D. The Wastewater Management Division shall allow no other method or location of wastewater disposal without prior review and approval.
13. The Wastewater Management Division is to be notified if at any time any wastewater disposal system fails to function properly and/or creates a health hazard.
14. Each approved wastewater disposal system has been designed to serve a four-bedroom single-family residence. Prior to any increase in bedrooms, the landowner shall submit an application, fee, and engineering plans for review and approval by the Wastewater Management Division.
15. No buildings, roads, water lines, or other construction that might interfere with the installation or operation of the wastewater disposal systems are allowed on or near the site-specific wastewater disposal system or replacement area depicted on the approved plans. All isolation distances, which are set forth in the Wastewater System and Potable Water Supply Rules, will be incorporated into the construction and installation of the wastewater disposal field. Compliance with these isolation distances is required.

Dated at Essex Junction, Vermont on February 23, 2009.

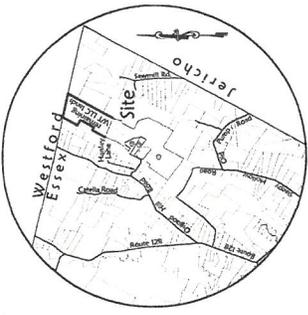
Laura Q. Pelosi, Commissioner
Department of Environmental Conservation

By 
Ernest Christianson
Regional Engineer

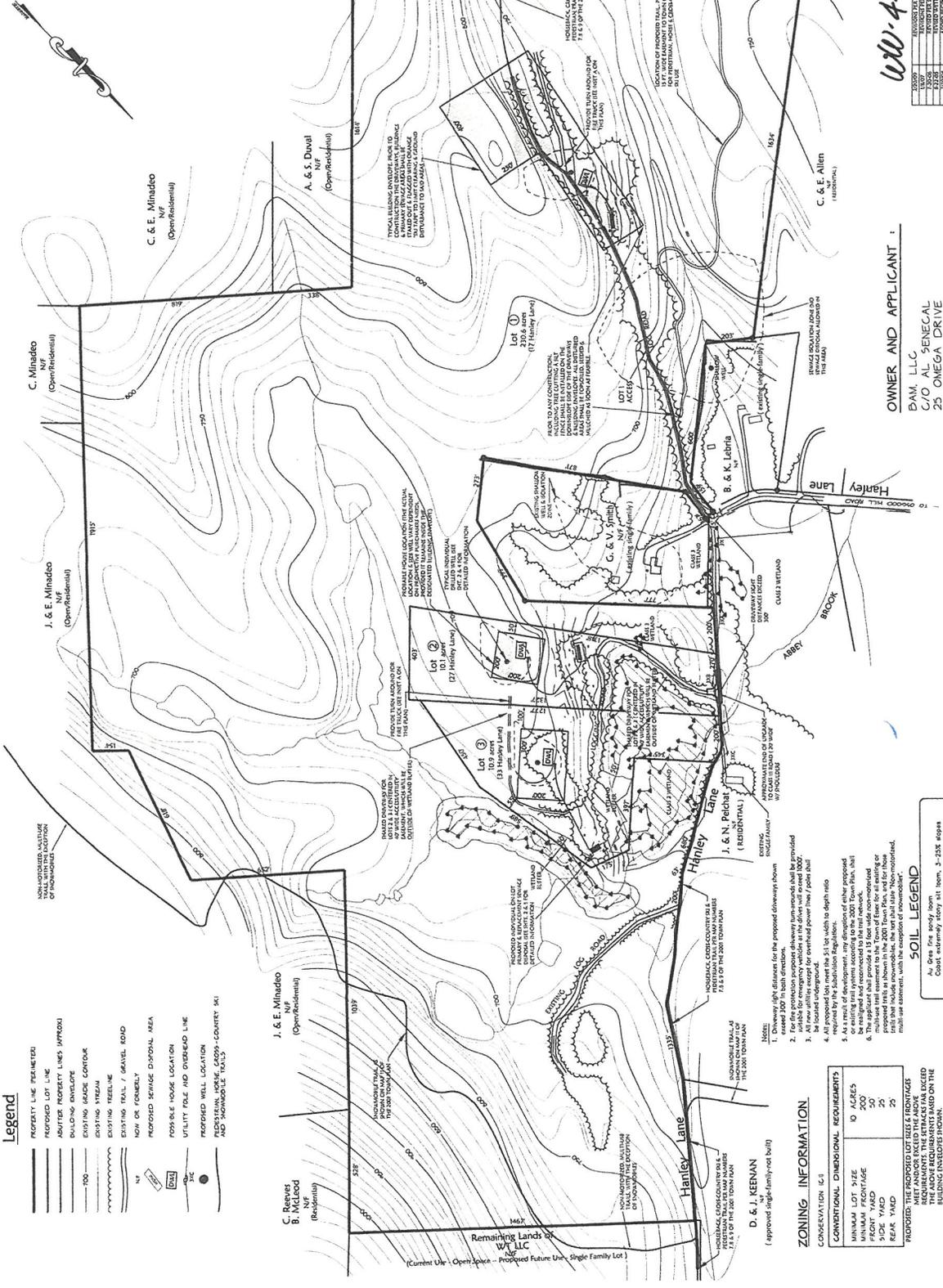
- C For the Record
Essex Planning Commission
O'Leary-Burke Civil Associates, PLC
- Trudell Consulting Engineers, Inc.
Water Supply Division

Legend

- PROPERTY LINE PERIMETER
- PROPOSED LOT LINE
- ADJACENT PROPERTY LINES (MAY VARY)
- BUILDING DEVELOPER
- EXISTING GRADE CONTROL
- EXISTING STREAM
- EXISTING TIE LINE
- NEW OR FORMERLY
- PROPOSED SEWAGE DISPOSAL AREA
- POSSIBLE HOUSE LOCATION
- UTILITY POLE AND OVERHEAD LINE
- PROPOSED WELL LOCATION
- ADJACENT SEWAGE LAGOON - COUNTRY SKI
- ADJACENT SEWAGE LAGOON
- ADJACENT SEWAGE LAGOON



Location Plan
T.L.L.



SOIL LEGEND

- 1. As a result of development, any dimensions of other proposed structures shall be as shown in the 2001 Town Plan, and for those structures that include basement, the wet part shall be recognized.
- 2. For the protection purposes driveway turn-around shall be provided for all structures.
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ZONING INFORMATION

CONVENTIONAL DIMENSIONAL REQUIREMENTS	CONSERVATION (C)
MINIMUM LOT SIZE	10 ACRES
FRONT YARD SETBACK	20
SIDE YARD SETBACK	25
REAR YARD SETBACK	25

FOUR (4) PROPOSED RESIDENTIAL LOTS

LOT 1	210.0 ACRES
LOT 2	0.1 ACRES
LOT 3	0.1 ACRES
TOTAL PROJECT AREA	210.2 ACRES

OWNER AND APPLICANT

BAM, LLC
C/O AL GENECAL
25 OMEGA DRIVE
WILLISTON, VT 05495

SUBDIVISION ADDRESS:
17 HANLEY LANE
ESSEX JCT., VT 05452

WV-4-2028

LANDS OF BAM, LLC
Hanley Lane, Essex, VT

O'LEARY-BURKE CIVIL ASSOCIATES, P.C.
100 WOODSIDE DRIVE, SUITE 100
WILLISTON, VT 05495
PHONE: 802-885-2222
FAX: 802-885-2222

Overall Plan

a 3 lot Conventional Subdivision

SCANNED

E. & E. Horton
N/F
(Open/Residential)

A. & S. Duval
N/F
(Open/Residential)

C. & E. Minardo
N/F
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(approved single family-unit build)

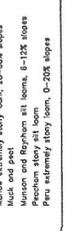
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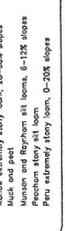
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GRAPHIC SCALE



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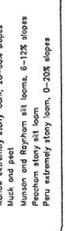
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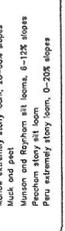
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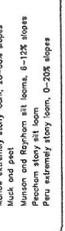
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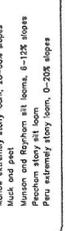
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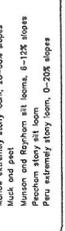
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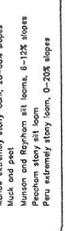
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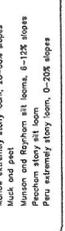
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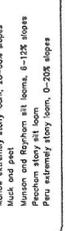
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SIDE YARD SETBACK	25
REAR YARD SETBACK	25

FOUR (4) PROPOSED RESIDENTIAL LOTS

LOT 1	210.0 ACRES
LOT 2	0.1 ACRES
LOT 3	0.1 ACRES
TOTAL PROJECT AREA	210.2 ACRES

OWNER AND APPLICANT

BAM, LLC
C/O AL GENECAL
25 OMEGA DRIVE
WILLISTON, VT 05495

SUBDIVISION ADDRESS:
17 HANLEY LANE
ESSEX JCT., VT 05452

WV-4-2028

LANDS OF BAM, LLC
Hanley Lane, Essex, VT

O'LEARY-BURKE CIVIL ASSOCIATES, P.C.
100 WOODSIDE DRIVE, SUITE 100
WILLISTON, VT 05495
PHONE: 802-885-2222
FAX: 802-885-2222

Overall Plan

a 3 lot Conventional Subdivision

SCANNED

E. & E. Horton
N/F
(Open/Residential)

A. & S. Duval
N/F
(Open/Residential)

C. & E. Minardo
N/F
(Open/Residential)

J. & E. Minardo
N/F
(Open/Residential)

G. & V. Smith
N/F
(Open/Residential)

B. & K. Lebrina
N/F
(Open/Residential)

J. & N. Pechet
N/F
(Residential)

D. & J. KEENAN
(approved single family-unit build)

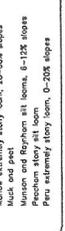
NOTES

1. All structures shall be built on a depth into
2. For the protection purposes driveway turn-around shall be provided for all structures.
3. All new utilities except for overhead power lines shall be located underground.
4. All structures shall be built on a depth into
5. As a result of development, any dimensions of other proposed structures shall be as shown in the 2001 Town Plan, and for those structures that include basement, the wet part shall be recognized.

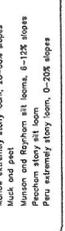
REMARKS

REMARKS: THE PROPOSED LOT SIZES & FRONTAGES REQUIREMENTS. THE SETBACKS HAVE EXCEEDED THE REQUIREMENTS FOR CONSERVATION (C) ZONING.

INDEX A



GRAPHIC SCALE



PROPOSED LOT SIZES & FRONTAGES

CONVENTIONAL DIMENSIONAL REQUIREMENTS	CONSERVATION (C)
MINIMUM LOT SIZE	10 ACRES
FRONT YARD SETBACK	20
SIDE YARD SETBACK	25
REAR YARD SETBACK	25

FOUR (4) PROPOSED RESIDENTIAL LOTS

LOT 1	210.0 ACRES
LOT 2	0.1 ACRES
LOT 3	0.1 ACRES
TOTAL PROJECT AREA	210.2 ACRES

OWNER AND APPLICANT

BAM, LLC
C/O AL GENECAL
25 OMEGA DRIVE
WILLISTON, VT 05495

SUBDIVISION ADDRESS:
17 HANLEY LANE
ESSEX JCT., VT 05452

WV-4-2028

LANDS OF BAM, LLC
Hanley Lane, Essex, VT

O'LEARY-BURKE CIVIL ASSOCIATES, P.C.
100 WOODSIDE DRIVE, SUITE 100
WILLISTON, VT 05495
PHONE: 802-885-2222
FAX: 802-885-2222

Overall

SUMMARY OF SOIL TEST BIT LOGS

TEST PIT NO.	DEPTH (IN FEET)	DEPTH (IN INCHES)	DEPTH (IN FEET)	DEPTH (IN INCHES)
101	1.0	12	1.0	12
102	1.5	18	1.5	18
103	2.0	24	2.0	24
104	2.5	30	2.5	30
105	3.0	36	3.0	36
106	3.5	42	3.5	42
107	4.0	48	4.0	48
108	4.5	54	4.5	54
109	5.0	60	5.0	60
110	5.5	66	5.5	66
111	6.0	72	6.0	72
112	6.5	78	6.5	78
113	7.0	84	7.0	84
114	7.5	90	7.5	90
115	8.0	96	8.0	96
116	8.5	102	8.5	102
117	9.0	108	9.0	108
118	9.5	114	9.5	114
119	10.0	120	10.0	120
120	10.5	126	10.5	126
121	11.0	132	11.0	132
122	11.5	138	11.5	138
123	12.0	144	12.0	144
124	12.5	150	12.5	150
125	13.0	156	13.0	156
126	13.5	162	13.5	162
127	14.0	168	14.0	168
128	14.5	174	14.5	174
129	15.0	180	15.0	180
130	15.5	186	15.5	186
131	16.0	192	16.0	192
132	16.5	198	16.5	198
133	17.0	204	17.0	204
134	17.5	210	17.5	210
135	18.0	216	18.0	216
136	18.5	222	18.5	222
137	19.0	228	19.0	228
138	19.5	234	19.5	234
139	20.0	240	20.0	240
140	20.5	246	20.5	246
141	21.0	252	21.0	252
142	21.5	258	21.5	258
143	22.0	264	22.0	264
144	22.5	270	22.5	270
145	23.0	276	23.0	276
146	23.5	282	23.5	282
147	24.0	288	24.0	288
148	24.5	294	24.5	294
149	25.0	300	25.0	300
150	25.5	306	25.5	306
151	26.0	312	26.0	312
152	26.5	318	26.5	318
153	27.0	324	27.0	324
154	27.5	330	27.5	330
155	28.0	336	28.0	336
156	28.5	342	28.5	342
157	29.0	348	29.0	348
158	29.5	354	29.5	354
159	30.0	360	30.0	360
160	30.5	366	30.5	366
161	31.0	372	31.0	372
162	31.5	378	31.5	378
163	32.0	384	32.0	384
164	32.5	390	32.5	390
165	33.0	396	33.0	396
166	33.5	402	33.5	402
167	34.0	408	34.0	408
168	34.5	414	34.5	414
169	35.0	420	35.0	420
170	35.5	426	35.5	426
171	36.0	432	36.0	432
172	36.5	438	36.5	438
173	37.0	444	37.0	444
174	37.5	450	37.5	450
175	38.0	456	38.0	456
176	38.5	462	38.5	462
177	39.0	468	39.0	468
178	39.5	474	39.5	474
179	40.0	480	40.0	480
180	40.5	486	40.5	486
181	41.0	492	41.0	492
182	41.5	498	41.5	498
183	42.0	504	42.0	504
184	42.5	510	42.5	510
185	43.0	516	43.0	516
186	43.5	522	43.5	522
187	44.0	528	44.0	528
188	44.5	534	44.5	534
189	45.0	540	45.0	540
190	45.5	546	45.5	546
191	46.0	552	46.0	552
192	46.5	558	46.5	558
193	47.0	564	47.0	564
194	47.5	570	47.5	570
195	48.0	576	48.0	576
196	48.5	582	48.5	582
197	49.0	588	49.0	588
198	49.5	594	49.5	594
199	50.0	600	50.0	600
200	50.5	606	50.5	606
201	51.0	612	51.0	612
202	51.5	618	51.5	618
203	52.0	624	52.0	624
204	52.5	630	52.5	630
205	53.0	636	53.0	636
206	53.5	642	53.5	642
207	54.0	648	54.0	648
208	54.5	654	54.5	654
209	55.0	660	55.0	660
210	55.5	666	55.5	666
211	56.0	672	56.0	672
212	56.5	678	56.5	678
213	57.0	684	57.0	684
214	57.5	690	57.5	690
215	58.0	696	58.0	696
216	58.5	702	58.5	702
217	59.0	708	59.0	708
218	59.5	714	59.5	714
219	60.0	720	60.0	720
220	60.5	726	60.5	726
221	61.0	732	61.0	732
222	61.5	738	61.5	738
223	62.0	744	62.0	744
224	62.5	750	62.5	750
225	63.0	756	63.0	756
226	63.5	762	63.5	762
227	64.0	768	64.0	768
228	64.5	774	64.5	774
229	65.0	780	65.0	780
230	65.5	786	65.5	786
231	66.0	792	66.0	792
232	66.5	798	66.5	798
233	67.0	804	67.0	804
234	67.5	810	67.5	810
235	68.0	816	68.0	816
236	68.5	822	68.5	822
237	69.0	828	69.0	828
238	69.5	834	69.5	834
239	70.0	840	70.0	840
240	70.5	846	70.5	846
241	71.0	852	71.0	852
242	71.5	858	71.5	858
243	72.0	864	72.0	864
244	72.5	870	72.5	870
245	73.0	876	73.0	876
246	73.5	882	73.5	882
247	74.0	888	74.0	888
248	74.5	894	74.5	894
249	75.0	900	75.0	900
250	75.5	906	75.5	906
251	76.0	912	76.0	912
252	76.5	918	76.5	918
253	77.0	924	77.0	924
254	77.5	930	77.5	930
255	78.0	936	78.0	936
256	78.5	942	78.5	942
257	79.0	948	79.0	948
258	79.5	954	79.5	954
259	80.0	960	80.0	960
260	80.5	966	80.5	966
261	81.0	972	81.0	972
262	81.5	978	81.5	978
263	82.0	984	82.0	984
264	82.5	990	82.5	990
265	83.0	996	83.0	996
266	83.5	1002	83.5	1002
267	84.0	1008	84.0	1008
268	84.5	1014	84.5	1014
269	85.0	1020	85.0	1020
270	85.5	1026	85.5	1026
271	86.0	1032	86.0	1032
272	86.5	1038	86.5	1038
273	87.0	1044	87.0	1044
274	87.5	1050	87.5	1050
275	88.0	1056	88.0	1056
276	88.5	1062	88.5	1062
277	89.0	1068	89.0	1068
278	89.5	1074	89.5	1074
279	90.0	1080	90.0	1080
280	90.5	1086	90.5	1086
281	91.0	1092	91.0	1092
282	91.5	1098	91.5	1098
283	92.0	1104	92.0	1104
284	92.5	1110	92.5	1110
285	93.0	1116	93.0	1116
286	93.5	1122	93.5	1122
287	94.0	1128	94.0	1128
288	94.5	1134	94.5	1134
289	95.0	1140	95.0	1140
290	95.5	1146	95.5	1146
291	96.0	1152	96.0	1152
292	96.5	1158	96.5	1158
293	97.0	1164	97.0	1164
294	97.5	1170	97.5	1170
295	98.0	1176	98.0	1176
296	98.5	1182	98.5	1182
297	99.0	1188	99.0	1188
298	99.5	1194	99.5	1194
299	100.0	1200	100.0	1200

PERCOLATION TEST RESULTS

TESTS PERFORMED ON 10/10/05 BY (SMB)

TEST NO.	TEST DATE	PERCOLATION RATE (GPH)	PERCOLATION RATE (GPH/FOOT)
PT-1	10/10/05	1.0	1.0
PT-2	10/10/05	1.5	1.5
PT-3	10/10/05	2.0	2.0
PT-4	10/10/05	2.5	2.5
PT-5	10/10/05	3.0	3.0
PT-6	10/10/05	3.5	3.5
PT-7	10/10/05	4.0	4.0
PT-8	10/10/05	4.5	4.5
PT-9	10/10/05	5.0	5.0
PT-10	10/10/05	5.5	5.5
PT-11	10/10/05	6.0	6.0
PT-12	10/10/05	6.5	6.5
PT-13	10/10/05	7.0	7.0
PT-14	10/10/05	7.5	7.5
PT-15	10/10/05	8.0	8.0
PT-16	10/10/05	8.5	8.5
PT-17	10/10/05	9.0	9.0
PT-18	10/10/05	9.5	9.5
PT-19	10/10/05	10.0	10.0
PT-20	10/10/05	10.5	10.5
PT-21	10/10/05	11.0	11.0
PT-22	10/10/05	11.5	11.5
PT-23	10/10/05	12.0	12.0
PT-24	10/10/05	12.5	12.5
PT-25	10/10/05	13.0	13.0
PT-26	10/10/05	13.5	13.5
PT-27	10/10/05	14.0	14.0
PT-28	10/10/05	14.5	14.5
PT-29	10/10/05	15.0	15.0
PT-30	10/10/05	15.5	15.5
PT-31	10/10/05	16.0	16.0
PT-32	10/10/05	16.5	16.5
PT-33	10/10/05	17.0	17.0
PT-34	10/10/05	17.5	17.5
PT-35	10/10/05	18.0	18.0
PT-36	10/10/05	18.5	18.5
PT-37	10/10/05	19.0	19.0
PT-38	10/10/05	19.5	19.5
PT-39	10/10/05	20.0	20.0
PT-40	10/10/05	20.5	20.5
PT-41	10/10/05	21.0	21.0
PT-42	10/10/05	21.5	21.5
PT-43	10/10/05	22.0	22.0
PT-44	10/10/05	22.5	22.5
PT-45	10/10/05	23.0	23.0
PT-46	10/10/05	23.5	23.5
PT-47	10/10/05	24.0	24.0
PT-48	10/10/05	24.5	24.5
PT-49	10/10/05	25.0	25.0
PT-50	10/10/05	25.5	25.5
PT-51	10/10/05	26.0	26.0
PT-52	10/10/05	26.5	26.5
PT-53	10/10/05	27.0	27.0
PT-54	10/10/05	27.5	27.5
PT-55	10/10/05	28.0	28.0
PT-56	10/10/05	28.5	28.5
PT-57	10/10/05	29.0	29.0
PT-58	10/10/05	29.5	29.5
PT-59	10/10/05	30.0	30.0
PT-60	10/10/05	30.5	30.5
PT-61	10/10/05	31.0</	