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State of Vermont

AGENCY OF NATURAL RESOURCES

[illegible] PERMIT

LAWS/REGULATIONS INVOLVED:

10 V.S.A., Chapter 64, Potable Water Supply and Wastewater System Permit and Environmental Protection Rules,
Chapter 1, Wastewater System and Potable Water Supply Rules
Subchapter 4, Water Supply and Wastewater Permits
[illegible] Systems
and Potable Water Supplies
Appendix 1-A, Design Guidelines
Chapter 21, Water Supply

CASE No: WW-5-3158 PIN No. BR05-0149
APPLICANT: Edward & Constance Medico
ADDRESS 18 Division Street
Chelsea, MA 02150

This permit affects property referenced in the deed(s) recorded in Book 135 Page(s) 58 of the Warren, Vermont land records.

This project, consisting of the removal of restrictions of deferral permit DE-5-1256 and the construction of a 3-bedroom residence on a 1.041 acre lot, located on German Flats Road, Warren, Vermont, is hereby approved under the requirements of the regulations noted above, subject to the following conditions:

I. GENERAL CONDITIONS

1.1. The [illegible] as follows:

Site Plan and Septic Disposal Plans, dated 4/27/05,

and which have been stamped "APPROVED" by the Wastewater Management Division. No alteration of these plans and/or documents shall be allowed except where written application has been made to the Agency of Natural Resources and approval obtained.

1.2. A [illegible] project during all phases of construction and, upon request, shall be made available for inspection by State or Local personnel.

1.3. This permit removes the restrictions imposed by Deferral of Permit number DE-5-1256.

1.4. This project has been reviewed and is approved for the construction of one 3-bedroom single family residence on the lot. [illegible] allowed without prior review and approval by the Agency, and such approval will not be granted unless the proposal conforms to the applicable laws and regulations.

1.5. The conditions of this permit shall run with the land and will be binding upon and inure to the benefit of the permittee and all assigns and successors in interest. The permittee shall be responsible for recording this permit in the Warren Land Records within thirty (30) days of receipt of this permit and prior to the conveyance of any lot subject to the [illegible]

1.6. By acceptance of this permit the permittee agrees to allow representatives of the State of Vermont access to the property covered by the permit, at reasonable times, for the purpose of ascertaining compliance with Vermont environmental and health statutes and regulations and with the permit.

1.7. This permit shall in no way relieve you of the obligations of Title 10, Chapter 64, Subchapter 4, for the [illegible]

1.8. This authorization does not relieve you, as applicant, from obtaining all approvals and permits as may be required from local officials PRIOR to construction.

(CONTINUED)

WASTEWATER SYSTEM AND POTABLE WATER SUPPLY PERMIT
WW-5-3198, Medico
Page 2

2. WATER CONDITIONS

2.1. This project is approved for an on-site water supply from a drilled well provided that the well is located as shown on the plans and meets or exceeds the isolation distances required in the Environmental Protection Rules. No permit issued by the Secretary shall be valid for a substantially completed potable water supply until the Secretary receives a certification from a designer or the installer, signed and dated, that states:

> "I hereby certify that, in the exercise of my reasonable professional judgment, the installation-related information submitted is true and correct and the potable water supply was installed in accordance with the permitted design and all permit conditions, was inspected, was properly tested, and has successfully met those performance tests."

3. SEWAGE DISPOSAL CONDITIONS

3.1. This project is approved for the on-site subsurface disposal of wastewater within an at-grade disposal system within the soil boring and percolation testing area indicated on the approved plans for a maximum of 420 gallons of sewage per day. Should this system fail, the permittee must engage an Agency of Natural Resources Qualified Designer to evaluate the cause of failure and to submit information to this office for repair/replacement of the failing system. No permit issued by the Secretary shall be valid for a substantially completed wastewater system until the Secretary receives a certification from a designer or the installer, signed and dated, that states:

> "I hereby certify that, in the exercise of my reasonable professional judgment, the installation-related information submitted is true and correct and the wastewater system was installed in accordance with the permitted design and all permit conditions, was inspected, was properly tested, and has successfully met those performance tests."

3.2. The wastewater disposal system shall be constructed as shown on the approved plans and shall be operated at all times in a manner that will not permit the discharge of effluent onto the surface of the ground or into the waters of the State.

3.3. The siphon chamber and force main installation shall be inspected by either the installer or an Agency of Natural Resources Qualified Designer. The force main shall be leakage tested under the general supervision of the inspecting designer and in accordance with the Environmental Protection Rules. The results of those tests shall be submitted to this office. All components of the siphon chamber shall be tested prior to use.

3.4. The septic tank filter should be cleaned and the septic tank pumped out at least once every 3 to 5 years. Routine inspection is recommended for restaurants and other commercial operations with high organic loading.

Jeffrey Wennberg, Commissioner
Department of Environmental Conservation

by Kathleen M. Peyrel 5/31/05
Kathleen M. Peyrel, Assistant Regional Engineer

cc: Todd Hill
Warren Planning Commission

TOWN OF WARREN, VT
Received for Record July 19 20 05
at 11:05 o'clock A.M. and Recorded in
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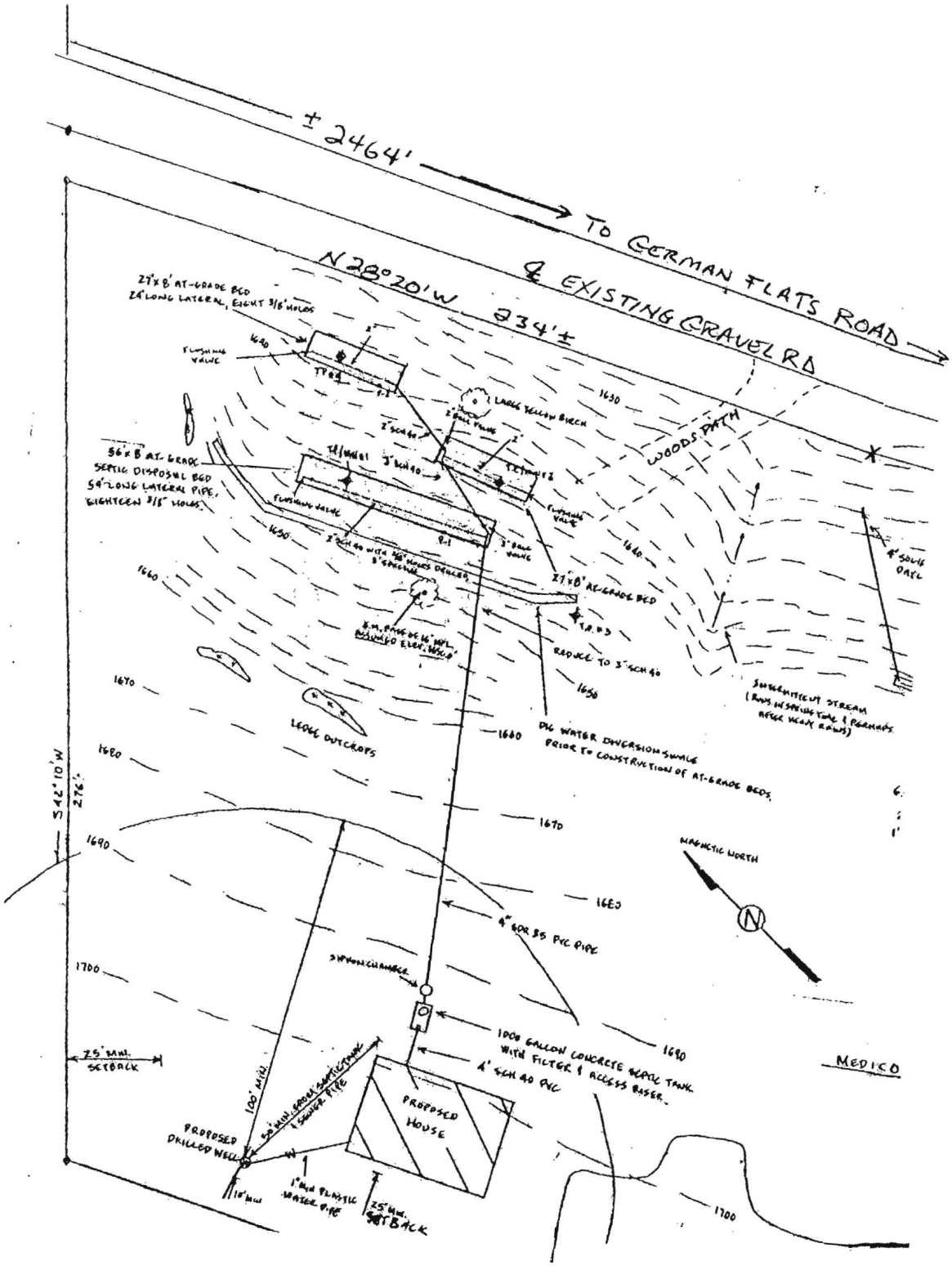
Elaine F. Fuller
Assistant TOWN CLERK


± 2464'
TO GERMAN FLATS ROAD
℄ EXISTING GRAVEL RD
N28°20'W 234'±
27'x8' AT-GRADE BED
24' LONG LATERAL, EIGHT 3/16" HOLES
FLUSHING VALVE
1640
LARGE YELLOW BIRCH
1630
WOODS PATH
56'x8' AT-GRADE SEPTIC DISPOSAL BED
54' LONG LATERAL PIPE, EIGHTEEN 3/16" HOLES
1650
1660
27'x8' AT-GRADE BED
4" SOLID PVC
REDUCE TO 3" SCH 40
1670
LEDGE OUTCROPS
1680
DIG WATER DIVERSION SWALE PRIOR TO CONSTRUCTION OF AT-GRADE BEDS.
SUBSERVIENT STREAM
S42°10'W
276'
1690
MAGNETIC NORTH
4" SDR 35 PVC PIPE
SIPHON CHAMBER
1700
1000 GALLON CONCRETE SEPTIC TANK WITH FILTER & ACCESS RISER.
4" SCH 40 PVC
25' MIN. SETBACK
100' MIN.
PROPOSED HOUSE
PROPOSED DRILLED WELL
1" MIN PLASTIC WATER PIPE
25' MIN. SETBACK
MEDICO