

**LEGEND**

- 336 --- EXISTING CONTOUR
- APPROXIMATE PROPERTY LINE
- IRON PIN FOUND
- FM --- EXISTING FORCEMAIN
- S --- EXISTING GRAVITY SEWER
- W --- EXISTING WATER
- POWER POLE
- DECIDUOUS TREE
- CONIFEROUS TREE
- EDGE OF BRUSHWOODS
- DRAINAGE SWALE
- TEST PIT
- PERCOLATION TEST
- WELL
- PROJECT BENCHMARK



**VERMONT WATER SUPPLY RULE - CHAPTER 21  
TABLE A - REQUIRED MINIMUM SEPARATION DISTANCES**

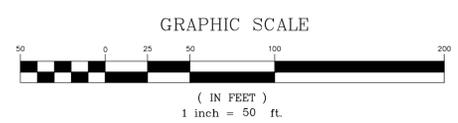
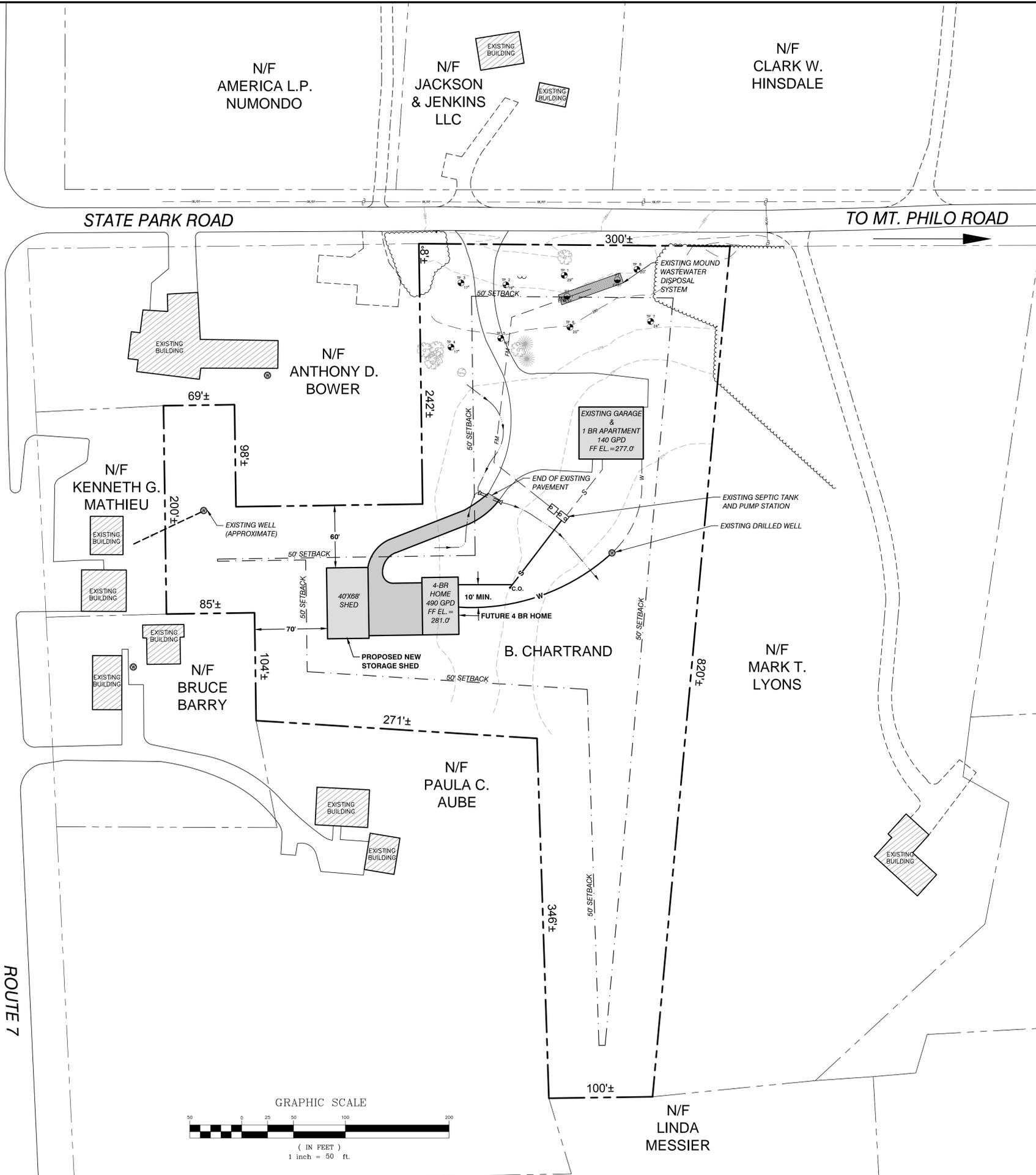
Potential Source of Contamination and other Siting Limitations	Separation Distance
Roadway, Parking Lot (outer edge of shoulder)	25'
Driveway (less than 3 residences)	15'
Sewage System Disposal Fields	a.
Subsurface Wastewater Piping and Related Tanks	50'
Property Line	10'b
Limit of Herbicide Application on Utility R.O.W.	100'c
Surface Water	10'd
Flood ways	e.
Buildings	10'
Concentrated Livestock Holding Area & Manure Storage Systems	200'
Hazardous or Solid Waste Disposal Site	f.
Non-sewage Wastewater Disposal Fields	f.
a. See Table B	
b. Increased to 50' when adjacent to agricultural cropland.	
c. Applies to rights-of-way (ROW) where herbicides have been applied in the past 12 months or may be applied in the future. This distance may be increased to 200' depending on the active ingredient in the herbicide according to Vermont Regulations for Control of Pesticides.	
d. For Public water sources, see Appendix A, part 3, Subpart 3.3.8.	
e. Water sources shall not be located in a flood way.	
f. If a water source is potentially downgradient of a source of contamination, then the Agency shall apply the criteria in 11.4.2.2.	

**GENERAL NOTES**

1. Utilities shown do not purport to constitute or represent all utilities located upon or adjacent to the surveyed premises. Existing utility locations are approximate only. The Contractor shall field verify all utility conflicts. All discrepancies shall be reported to the Engineer. The Contractor shall contact Dig Safe (888-344-7233) prior to any construction.
2. All existing utilities not incorporated into the final design shall be removed or abandoned as indicated on the plans or directed by the Engineer.
3. The Contractor shall repair/restore all disturbed areas (on or off the site) as a direct or indirect result of the construction.
4. All grassed areas shall be maintained until full vegetation is established.
5. Maintain all trees outside of construction limits.
6. The Contractor shall be responsible for all work necessary for complete and operable facilities and utilities.
7. In addition to the requirements set in these plans and specifications, the Contractor shall complete the work in accordance with all permit conditions and any local Public Works Standards.
8. The tolerance for finish grades for all pavement, walkways and lawn areas shall be 0.1 feet.
9. Any dewatering necessary for the completion of the sitework shall be considered as part of the contract and shall be the Contractor's responsibility.
10. The Contractor shall coordinate all work within Town Road R.O.W. with Town authorities.
11. The Contractor shall install the electrical, cable and telephone services in accordance with the utility companies requirements.
12. Existing pavement and tree stumps to be removed shall be disposed of at an approved off-site location. All pavement cuts shall be made with a pavement saw.
13. If there are any conflicts or inconsistencies with the plans or specifications, the Contractor shall contact the Engineer for verification before work continues on the item in question.
14. Property line information was abstracted from the Town of Charlotte Land Records and is based on pertinent deeds, parcel mapping and plans of record.
15. This plan is not a boundary survey and is not intended to be used as one.
16. Site information is based upon a field survey performed by Civil Engineering Associates, Inc. on May 29, 2012. Vertical datum datum scaled from USGS quad "Mt. Philo" (NGVD 29).

ROUTE 7

ROUTE 7

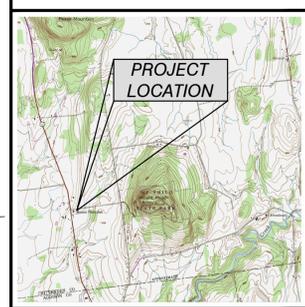


SITE ENGINEER:  
  
 CIVIL ENGINEERING ASSOCIATES, INC.  
 10 MANSFIELD VIEW LANE, SOUTH BURLINGTON, VT 05403  
 802-864-2323 FAX: 802-864-2271 web: www.cea-vt.com  
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DRAWN: GAC/JDL  
 CHECKED: DSM  
 APPROVED: DSM

OWNER:  
**BENJAMIN CHARTRAND**  
 3371 MT. PHILO RD  
 CHARLOTTE, VERMONT

PROJECT:  
**PROPOSED SITE IMPROVEMENTS**  
 100 STATE PARK ROAD  
 CHARLOTTE, VERMONT



LOCATION MAP  
 NOT TO SCALE

DATE	CHECKED	REVISION
10/29/17	DSM	REVISED PROPOSED / EXISTING COND.

**OVERALL SITE PLAN**

DATE: JULY, 2012  
 SCALE: 1" = 50'  
 PROJ. No. 12173  
 DRAWING NUMBER: **C1.0**