

1. THIS IS NOT A BOUNDARY SURVEY. REFER TO BARNARD & GERVAIS PLAT FOR EXACT BOUNDARY LIMITS.

2. THE LOCATIONS OF EXISTING PHYSICAL FEATURES ON THIS PLAN ARE BASED ON A TOPOGRAPHIC SURVEY COMPLETED BY BARNARD AND GERVAIS, LLC.

3. THE ELEVATIONS ON THIS PLAN ARE A COMBINATION OF LIDAR INFORMATION AS WELL AS FIELD SURVEY EFFORTS.

4. FOR CLARITY, TEXT IDENTIFYING EXISTING ITEMS IS LOWER CASE; TEXT IDENTIFYING PROPOSED ITEMS IS UPPER CASE.

5. NO ATTEMPT HAS BEEN MADE TO LOCATE ANY UNDERGROUND UTILITIES. THE CONTRACTOR WILL BE RESPONSIBLE FOR CONTACTING DIG SAFE TO HAVE ANY UNDERGROUND UTILITIES MARKED PRIOR TO ANY EXCAVATION OR SITE WORK. THE CONTRACTOR SHALL NOTIFY THE DIG SAFE NETWORK AT LEAST 72 HOURS PRIOR TO THE START OF CONSTRUCTION.

6. THE WASTEWATER DISPOSAL SYSTEMS HAVE BEEN DESIGNED IN ACCORDANCE WITH THE STATE OF VERMONT, AGENCY OF NATURAL RESOURCES, ENVIRONMENTAL PROTECTION RULES, CHAPTER 1, "WASTEWATER SYSTEM AND POTABLE WATER SUPPLY RULES" EFFECTIVE APRIL 12, 2019. REFER TO BARNARD & GERVAIS PLANS FOR WATER/WASTEWATER DETAILS.

7. THE PROPOSED DRILLED WELL SITES SHOWN ARE BASED ON THE REQUIRED ISOLATION DISTANCES TO THE PROPOSED WASTEWATER DISPOSAL SYSTEMS AND THE ASSOCIATED SYSTEM COMPONENTS. REFER TO BARNARD & GERVAIS PLANS FOR DETAILS.

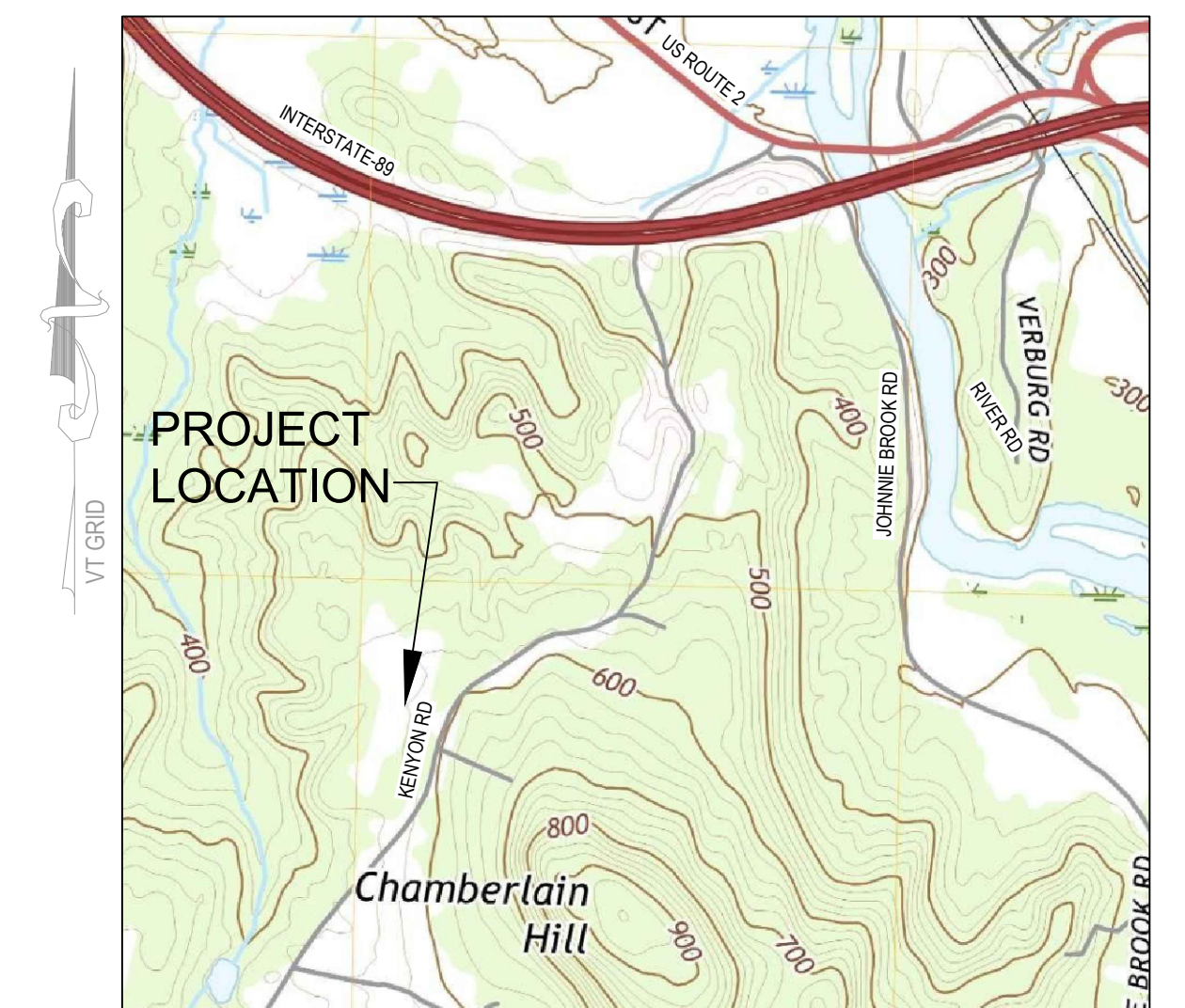
8. ALL EXCAVATION WORK SHALL BE PERFORMED IN ACCORDANCE WITH APPLICABLE STATE OF VERMONT, OCCUPATIONAL SAFETY AND HEALTH ADMINISTRATION (VOSHA) GUIDELINES FOR TRENCH EXCAVATIONS.

9. AS SHOWN, THE PROJECT CONTAINS ~1.2 AC. OF IMPERVIOUS SURFACE AREA. PROJECT IS UNDER JURISDICTION OF BOTH A CONSTRUCTION GENERAL PERMIT AND AN OPERATION STORMWATER PERMIT - CONTRACTOR SHALL ADHERE TO ALL CONDITIONS LISTED WITHIN THE PERMITTING DOCUMENTS.

10. ALL CONSTRUCTION EFFORTS RESULTING IN EARTH DISTURBANCE SHALL FOLLOW THE LOW-RISK SITE HANDBOOK. ALL RESIDENTIAL LOTS SHALL HAVE SILT FENCE INSTALLED ON THE DOWNHILL SIDE OF THE EARTHWORK.

S/N 002 - UNNAMED  
TRIBUTARY TO  
WINOOSKI RIVER

S/N 001 - UNNAMED  
TRIBUTARY TO  
WINOOSKI RIVER



### Project Location Map

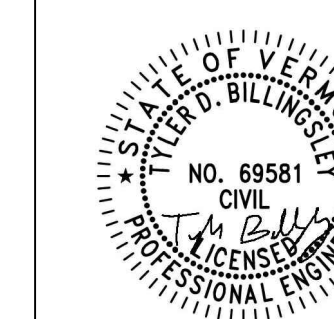
Not to Scale

### LEGEND

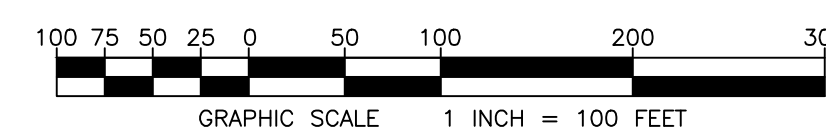
- |  |   |
|--|---|
|  | BOUNDARY LINE/ R.O.W. (EXISTING)  |
|  | BOUNDARY LINE/ R.O.W. (PROPOSED)  |
|  | BOUNDARY LINE/ R.O.W. (ABUTTING)  |
|  | SIDELINE OF EASEMENT  |
|  | EDGE OF ROAD/DRIVE (SURFACE NOTED)  |
|  | 5-FOOT LIDAR CONTOUR<br>(OBTAINED FROM VCGI DATABASE)                             |
|  | 5-FOOT GROUND SURVEY CONTOUR  |
|  | PROPOSED GRADE  |
|  | ZONING SETBACKS   |
|  | BUILDING ENVELOPE   |
|  | GRAVITY SEWER (EXISTING)  |
|  | GRAVITY SEWER (PROPOSED)  |
|  | FORCE MAIN  |
|  | 1-INCH DIAMETER CL200 POLYETHYLENE PLASTIC WATER<br>LINE (UNLESS OTHERWISE NOTED) |
|  | WELL ISOLATION  |
|  | WASTEWATER ISOLATION  |
|  | UTILITY POLE/ OVERHEAD WIRES  |
|  | SURVEY TRAVERSE STATION   |
|  | TEMPORARY BENCHMARK<br>(TYPE AND ELEVATION NOTED)                                 |
|  | TEST PIT (TP-01)  |
|  | SOIL BORING (SB-01)   |
|  | DRILLED WELL (UNLESS OTHERWISE NOTED)   |
|  | SITE AREA   |
|  | POSTDEVELOPMENT SUBCAPT AREA (E.G. 3S POST)                                       |

OWNER:  
Huntington Homes, Inc.  
SPAN # 519-163-10909  
PARCEL ID # KR0952.

SIGNATURE:



TYLER BILLINGSLEY  
PE # 69581



DATE	DESCRIPTION	BY
<div> <div>  <div> <div>HINESBURG, VERMONT 05461</div> <div>(802) 989-6686</div> <div>WWW.EASTENGINEERINGPLC.COM</div> </div> </div> </div>		
<div> <div> <div> <div> <div>SYLVAN RIDGE PHASE-II</div> <div>NINE-LOT SUBDIVISION AND</div> <div>BOUNDARY LINE ADJUSTMENT</div> </div> <div> <div>HUNTINGTON HOMES, INC.</div> <div>952 KENYON ROAD, RICHMOND, VERMONT</div> </div> </div> <div> <div>PROPOSED STORMWATER</div> <div>SITE PLAN</div> </div> </div> </div>		<div>PROJECT NO. 014-06</div> <div>DATE: 03-10-2021</div> <div>SCALE: 1" = 100'</div> <div>SURVEY: DW, OL, RG</div> <div>DRAWN: SB, TB</div> <div>CHECKED: TB</div> <div>DRAWING NO.</div>
<div> <div>THESE PLANS WITH LATEST REVISIONS SHOULD ONLY BE USED FOR THE PURPOSE SHOWN BELOW:</div> <div> <div> <input type="checkbox"/> PRELIMINARY DRAFT             <input checked="" type="checkbox"/> FINAL STATE REVIEW           </div> </div> </div>		<div>SW-2</div> <div>SHEET 2 OF 3</div>