

PROJECT NOTES:

1. THIS IS NOT A BOUNDARY SURVEY. PROJECT PERIMETER LINES ARE BASED ON A PLAN ENTITLED "LANDS OF BADLEY JAY LAROSE & KAREN C. LAROSE, 156 WORTHHEIM ROAD, RICHMOND, VERMONT, TWO -LOT SUBDIVISION SURVEY PLAT" BY BARNARD & GERVAIS, LLC, DATED 03/15/2023.

2. THE LOCATIONS OF EXISTING PHYSICAL FEATURES ON THIS PLAN ARE BASED ON A TOPOGRAPHIC SURVEY COMPLETED BY BARNARD AND GERVAIS, LLC IN NOVEMBER 2022.

3. THE ELEVATIONS ON THIS PLAN WITHIN THE DASHED BOUNDARIES SHOWN ARE 1-FOOT CONTOURS BASED ON NAVD88 (GEOID12B) ESTABLISHED FROM SURVEY GRADE GNSS READINGS COLLECTED WITH A TOPCON HIPER SR GNSS RECEIVER ADJUSTED TO VERMONT GRID ON RANDOM CONTROL POINTS USING REAL TIME KINEMATIC CORRECTIONS FROM A VIRTUAL REFERENCE STATION OF THE VT CORS NETWORK. THE ELEVATIONS ON THIS PLAN OUTSIDE THE DASHED BOUNDARIES SHOWN ARE 1-FOOT LIDAR CONTOURS OBTAINED FROM THE STATE OF VERMONT VCGI OPEN DATA PORTAL DATABASE.

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 BY BARNARD AND GERVAIS, LLC. THE CONTRACTOR WILL BE RESPONSIBLE FOR <u>CONTACTING DIG SAFE</u> 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. THIS WASTEWATER DISPOSAL SYSTEM HAS 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.

7. NO WETLANDS WERE SHOWN ON THE SUBJECT PARCEL ON THE "VERMONT NATURAL RESOURCES ATLAS" AND NO OTHER WETLAND DELINEATION OF SAID PARCEL HAD BEEN CONDUCTED OF WHICH BARNARD & GERVAIS, LLC IS AWARE. BARNARD & GERVAIS, LLC MAKES NO WARRANTIES THAT WETLANDS OR ASSOCIATED BUFFERS DO OR DO NOT EXIST ON SAID PARCEL. IT IS RECOMMENDED THAT THE LANDOWNER OR CONTRACTOR CONTACT A WETLAND SPECIALIST TO CONFIRM NO WETLANDS EXIST PRIOR TO ANY EARTH WORK OR CONSTRUCTION. BARNARD & GERVAIS, LLC DOES HAVE A WETLAND SPECIALIST ON STAFF.

8. BARNARD & GERVAIS, LLC IS NOT RESPONSIBLE FOR ANY ASPECTS OF HEALTH AND SAFETY ASSOCIATED WITH THIS PROJECT.

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

10. THE CONTRACTOR AND/OR LANDOWNER SHALL ADHERE TO THE GUIDELINES SET FORTH IN THE STATE OF VERMONT EROSION AND SEDIMENT CONTROL HANDBOOK FOR CONSTRUCTION SITES. IT IS THE RESPONSIBILITY OF THE LANDOWNER OR SITE CONTRACTOR TO ENSURE THESE GUIDELINES ARE FOLLOWED AND EROSION/SEDIMENT CONTROL MEASURES ARE MAINTAINED THROUGHOUT THE COURSE OF THE PROJECT.

11. THE REPLACEMENT MOUND WASTEWATER DISPOSAL SYSTEM FOR LOT 1 SHALL NOT BE CONSTRUCTED UNTIL THE DESIGN IS COMPLETED BY A LICENSED DESIGNER OR PROFESSIONAL ENGINEER AND A PERMIT AMENDMENT IS SUBMITTED TO THE MONTPELIER REGIONAL OFFICE OF THE DEPARTMENT OF ENVIRONMENTAL CONSERVATION.

12. AS SHOWN, THE PROJECT CONTAINS 13,780 SF OF IMPERVIOUS SURFACE AREA.

13. THIS MASTER PLAN IS CONCEPTUAL IN NATURE AND MAY CHANGE IN THE FUTURE BASED ON MANY SITE AND EXTERNAL VARIABLES. THE CURRENT CONCEPTUAL MASTER PLAN INCLUDES LOT 1 BEING MAINTAINED AS A LOT IMPROVED WITH AN EXISTING 3-BEDROOM SINGLE-FAMILY RESIDENTS AND LOT 2 BEING IMPROVED WITH A PROPOSED 3-BEDROOM SINGLE-FAMILY RESIDENCE. CHANGE IN USE(S) AND/OR FUTURE SUBDIVISION(S) OF LOT 1 OR LOT 2, OR CHANGE IN THE MASTER PLAN WILL BE SUBMITTED, IF NECESSARY, AT A FUTURE DATE.

