

Project Location Map

LEGEND

	BOUNDARY LINE/ROW
	EDGE OF ROAD (SURFACE LABELED)
_	EDGE OF DRIVE (SURFACE LABELED)
	1 FOOT GROUND SURFACE CONTOUR
— — (100)— —	FINISH GRADE
s	GRAVITY SEWER
W	1-INCH DIAMETER CL200 POLYETHYLENE PLASTIC OR CTS WATER LINE (UNLESS OTHERWISE NOTED)
	WELL ISOLATION
	WASTEWATER ISOLATION
	ZONING SETBACKS
SF	SILT FENCE
UE	UNDERGROUND ELECTRICAL CONDUIT
	TREE LINE
$\qquad \qquad $	PROPOSED LIMITS OF CLEARING
ohw	OVERHEAD WIRES / UTILITY POLE
\wedge	SURVEY TRAVERSE STATION
Ð	TEMPORARY BENCH MARK (TYPE AND ELEVATION NOTED)
\bigstar	TEST PIT (TP-01)
9	SOIL BORING (SB-01)
	PERCOLATION TEST (PT-01)
	DRILLED WELL (UNLESS OTHERWISE NOTED)

PROJECT NOTES

1. THIS IS NOT A BOUNDARY SURVEY. PROJECT PERIMETER LINES ARE BASED ON A PLAN TITLED "LANDS OF TOWN OF STARKSBORO, JERUSALEM ROAD, STARKSBORO, VERMONT, BOUNDARY RETRACTMENT SURVEY PLAT" BY BARNARD AND GERVAIS, LLC, DATED 11/26/2018.

2. THE LOCATIONS OF EXISTING PHYSICAL FEATURES ON THIS PLAN ARE BASED ON A TOPOGRAPHIC SURVEY COMPLETED BY BARNARD AND GERVAIS, LLC IN OCTOBER 2018 AND A SITE PLAN TITLED "JERUSALEM SCHOOL HOUSE REPLACEMENT WASTEWATER DISPOSAL SYSTEM, 397 JERUSALEM ROAD, STARKSBORO, VERMONT" BY JASON BARNARD CONSULTING, LLC, DATED JANUARY 21, 2010, REVISED 3-11-2010.

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.

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. THE WASTEWATER DISPOSAL SYSTEM SHOWN HAS BEEN DESIGNED AND PERMITTED UNDER WW-9-1453.

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. BARNARD & GERVAIS, LLC DOES NOT CLAIM TO BE WETLAND ECOLOGISTS AND DOES NOT HAVE A WETLAND ECOLOGIST OR SPECIALIST ON STAFF. IT IS RECOMMENDED THAT THE LAND OWNER OR CONTRACTOR CONTACT A WETLAND SPECIALIST TO CONFIRM NO WETLANDS EXIST PRIOR TO ANY EARTH WORK OR CONSTRUCTION.

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

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

PROPOSED 4" DIAMETER SEWER PIPE PIPE INVERT OUT OF THE FOUNDATION (ELEV.= 1334.85'±) 1,000 gallon concrete septic tank (PERMITTED

UNDER WW-9-1453)

100'

121 ±

Jerusalem Country Store

(NOT IN USE)

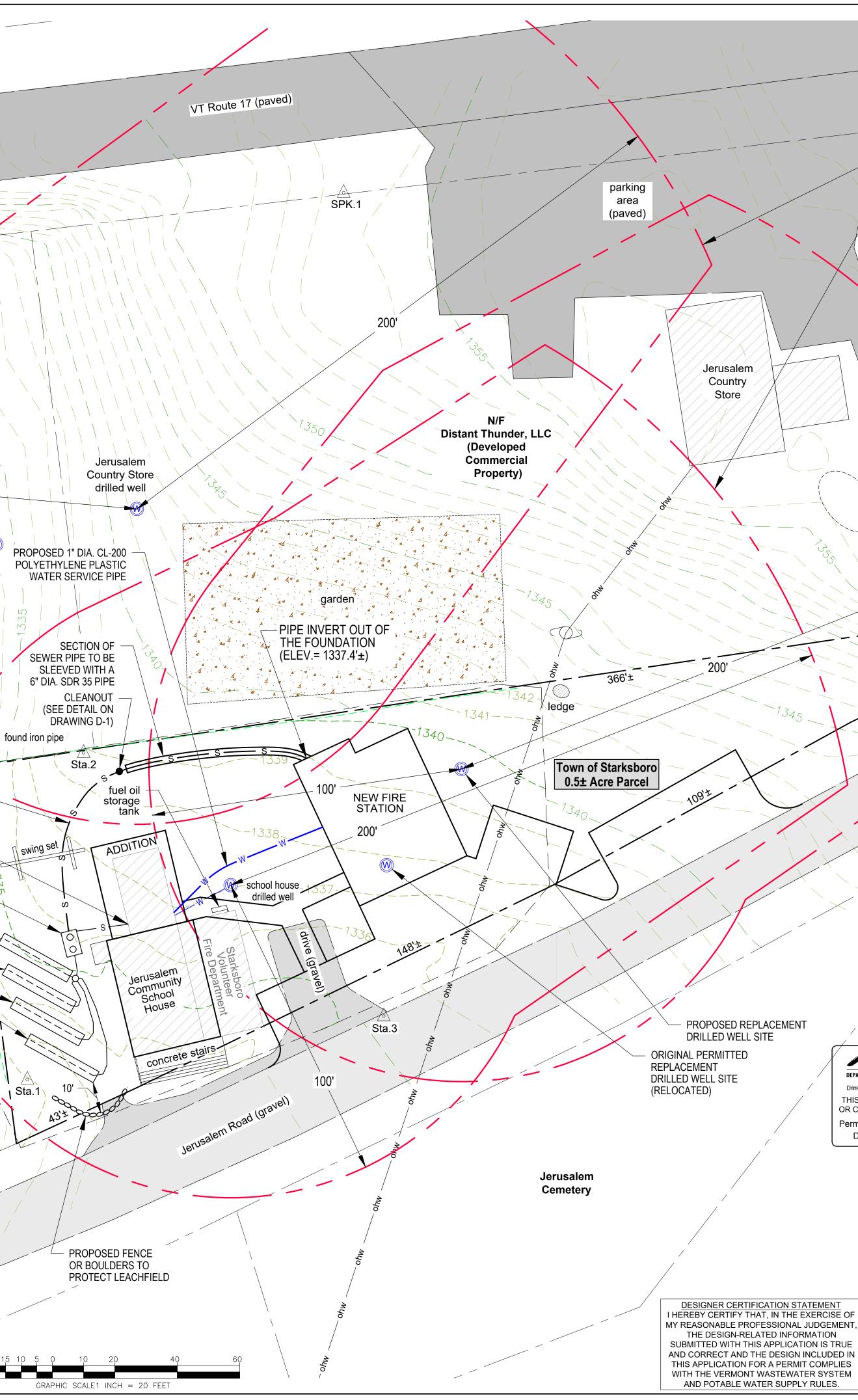
former shallow well 脉

"best fix" replacement in-ground wastewater disposal system (PERMITTED UNDER WW-9-1453, PROPOSED INLET INV. = 1334.65' OUTLET INV. = 1334.4')

edge of mowed lawn

SPK.2

survey contour boundary (SEE NOTE #3)



WELL ISOLATION SHIELDS (AS SHOWN ON JASON BARNARD CONSULTING, LLC SITE PLAN REPLACEMENT MOUND SYSTEM KEPLACEMENI MOUND SYSIEM -1-(AS SHOWN ON WW-9-0615 PLAN) existing wastewater system (PERMITTED UNDER WW-9-0615) SPK.3 WATER SYSTEM UPGRADE NOTES: 1. THE EXISTING DRILLED WELL CASING SHALL BE EXTENDED TO 18 INCHES ABOVE THE GROUND SURFACE BY A LICENSED WELL DRILLER. 2. THE WATER SYSTEM SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE CURRENT EPR AND THE DESIGN SPECIFICATIONS ON DRAWING D-1. ADDED WATER SYSTEM UPGRADE NOTES & WATER/SEWER CONNECTIONS TO FIRE STATION, REMOVED DRIVE IN FRONT OF WASTEWATER SYSTEM CS 05-24-2023 REVISED REPLACEMENT WELL LOCATION, ADDED LIDAR CONTOURS AND VERMONT 05-17-2023 CS JERUSALEM STORE REPLACEMENT MOUND SYSTEM 05-03-2023 ADDED DUILDINGS AND DRIVES PER GVV ARCHITECTS, INC. CS DEPARTMENT OF ENVIRONMENTAL CONSERVATION Drinking Water & Groundwater Protection Division DATE DESCRIPTION BY THIS IS SUBJECT TO PROVISIONS REVISIONS OR CONDITIONS LISTED IN PERMIT Land Surveying Water & Wastewater **BARNARD &** Permit #: WW-9-1453-1 Date: 7/17/23 **GERVAIS, LLC Environmental Consulting**
 10523 VT Route 116, P.O.Box 133
 PROJECT NO.

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 23267 (18297)

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167 Main Street, P.O.Box 820 Enosburg Falls, VT 05450 Telephone: (802) 933-5168 OWNER: WATER / WASTEWATER PERMIT AMENDMENT DATE: TOWN OF STARKSBORO DEED - Vol. 19, PG. 484 12-6-2018 SPAN # 615-193-10878 SCALE: PARCEL ID # 0000TOWN11 **TOWN OF STARKSBORO** 1" = 20' ACRES: 0.5± JERUSALEM SCHOOL HOUSE SIGNATURE: SURVEY: RG / TW TE OF VERMO DRAWN: 397 JERUSALEM ROAD, STARKSBORO, VERMONT ASON S. BARNARD CHECKED: SITE PLAN DRAWING NO. IN SED DES" THESE PLANS WITH LATEST REVISIONS SHOULD ONLY BE USED FOR S-1 THE PURPOSE SHOWN BELOW: JASON S. BARNARD FINAL STATE REVIEW PRELIMINARY DRAFT LICENSED DESIGNER #126179 SHEET 1 OF 2