27 Main Street P.O. Box 0548 Salisbury, CT 06068



### TOWN OF SALISBURY PLANNING AND ZONING COMMISSION

Number

#### APPLICATION FOR SPECIAL PERMIT

Owner of Record: David J. Nathan		Alexandre and a second s		
Address of Owner: 215 West 92nd St	, NY, NY 10025		Vol. 128 p. 684	-
Property Location: Tax Map # 40	Lot#_45	Land Records: Vol.	<sup>-</sup> Vol. 222 p. 399 Vol. 237 p. 905	-
Property Address: 177 Interlaken F		NI STATES	-Vol. 114 p. 378	
			and the second	
Acreage:1.254 Bounded generally on the	North by:181Int	erlaken LLC, Irene D	upont Light	
(Full name of owner of record.	East by: Wonor	nskopomuc Lake		
Attach addition pages if needed)	East by:Wonor South by:Keith I	. & Ellen P. Ellis		
	West by: Interla	ken Road		
Special Permit Use Requested: Apa	rtment on a Single-Fa	mily lot		
Section 208.1		of the Salisbury	Zoning Regulations.	
Written statement of Proposed Use	(4 copies):			
Site Plan - 4 copies (See attached sl	ncet)			
a 11 m + 10 P + 0-++-1	Diama			
Approval from TAHD, WPCA, or	BHC regarding sewer	and water:	Survey and the second second	1
Historic District Commission, if ap	plicable:		Sector Sector Sector	
Conservation District Commission,	if applicable:	a strangente au 12		A. C. Martin
Preliminary Architectural Plans for	Proposed structures a	& signs (2 copies) _		
Estimated Site Improvement Costs	(other than buildings)	):		
Written Assurance of Bond or Lette	er of Credit:			
Additional Remarks:	A read a set of a set of	Section and the section of the	and the second second	and the
	50	a harris a start of		
Owner's Signature:	Billion		uary 9, 2024	A
Applicant's Signature and Title: Applicant's Address and phone num	1 PD MI	Rober	t Tucker, Am	
Applicant's Address and phone nun	iber: HTA 15 Rese	earch Drive, Woodbrid	dge, CT 203-248-1007	
Filed at the Planning and Zoning C	ommission Office thi	sday of		20
Eas Daid:	Received B	y:		
Fee Paid:	Title:			
	111101	the second second second second		

NOTE: One copy of the written statement of proposed use SHALL be sent to all abutting landowners by certified mail. This is the responsibility of the owner/applicant. The signed return receipts shall be submitted with this application.

(860) 435-5190 FAX: (860) 435-5172



### **Statement of Proposed Use**

### Nathan Residence Guest House <u>177 Interlaken Rd</u> <u>Salisbury, CT</u>

January 9, 2024

The new structure will be used as a garage and storage on the first floor, to replace the equivalent space in the garage that is being torn down. The second floor will contain an Accessory Dwelling Unit with two bedrooms and one bath, which will be accessed by an enclosed stair with an entry at the ground level.

Aloud: buioctictuctor - BIMeloud Software as a Service/Mathem DD 5 47 93

# NATHAN NEW GUEST HOUSE

177 INTERLAKEN ROAD LAKEVILLE, CT 06039



## HUESTIS TUCKER

ARCHITECTS 15 RESEARCH DRIVE, SUITE 5, WOODBRIDGE, CT 06525 203-248-1007 • HUESTISTUCKER.COM

## SPECIAL PERMIT APPLICATION 1.09.24



SHEET		ISSUE DATE
G-001	TITLE SHEET	-
AS -01	PROPOSED SITE DEVELOPMENT PLAN	-
A-1.01	FLOOR PLANS & 3D VIEWS	-
A-2.01	<b>GARAGE ELEVATIONS &amp; SECTION</b>	_



SPECIAL PERMIT APPLICATION 1.09.24 NATHAN NEW GUEST HOUSE 177 INTERLAKEN ROAD LAKEVILLE, CT 06039



DATE: 1/8/2024 These Drawings are the property of the Architect. Any use for any purpose without written permission from the Architect is strictly forbidden. Copyright 2024, Huestis-Tucker Architects, LLC

**AS NOTED** 

**G-001** 

**SCALE:** 

## SEDIMENTATION & SOIL EROSION SPECIFICATIONS

- THESE GUIDELINES SHALL APPLY TO ALL WORK CONSISTING OF ANY AND ALL TEMPORARY AND OR PERMANENT MEASURES TO CONTROL WATER POLLUTION AND SOIL EROSION AS MAY BE REQUIRED, DURING THE CONSTRUCTION OF THE PROJECT.
- ALL CONSTRUCTION ACTIVITIES SHALL PROCEED SO THAT POLLUTION OF ANY WETLANDS. WATERCOURSES, WATERBODY, AND OR CONDUIT CARRYING WATER, ETC. DOES NOT OCCUR. THE CONTRACTOR SHALL LIMIT, INSOFAR AS POSSIBLE, THE SURFACE AREA OF EARTH MATERIALS EXPOSED BY CONSTRUCTION METHODS AND IMMEDIATELY PROVIDE PERMANENT AND TEMPORARY POLLUTION CONTROL MEASURES TO PREVENT CONTAMINATION OF ADJACENT WETLANDS, WATERCOURSES AND WATERBODIES, AND TO PREVENT, INSOFAR AS POSSIBLE EROSION ON THE SITE.
- CONSTRUCTION METHODS SHALL BE IN ACCORDANCE WITH THE PROVISIONS SET FORTH IN THE "GUIDELINES FOR SOIL EROSION AND SEDIMENT CONTROL" (2002) BY THE STATE OF CONNECTICUT COUNCIL ON SOIL AND WATER CONSERVATION. IMPLEMENTATION NOTES
- THE EROSION AND SEDIMENTATION CONTROL MEASURES ARE TO BE INSTALLED PRIOR TO CONSTRUCTION WHENEVER POSSIBLE. ALL CONTROL MEASURES ARE TO BE MAINTAINED IN AN EFFECTIVE CONDITION THROUGHOUT THE CONSTRUCTION PERIOD. ADDITIONAL MEASURES ARE TO BE INSTALLED IF NECESSARY OR REQUIRED DURING CONSTRUCTION
- LAND DISTURBANCE SHALL BE KEPT TO A MINIMUM. RESTABLIZATION TO BE SCHEDULED AS SOON AS PRACTICAL.
- POST AND FABRIC SILTATION BARRIERS SHALL BE INSTALLED AT THE TOE OF ALL CRITICAL CUT AND FILL SLOPES. SILT FENCES AND BARRIERS MUST BE CLEANED OR REPLACED WHEN SOIL HAS REACHED ONE-THIRD THE HEIGHT OF THE FENCE.
- 4. ALL STORM DRAINAGE OUTLETS MUST BE STABILIZED, AS REQUIRED, BEFORE THE DISCHARGE POINTS BECOME OPERATIONAL.
- SEDIMENT TRAPS, IF APPLICABLE, MUST BE CLEANED WHEN CAPACITY HAS BEEN REDUCED BY AN AVERAGE OF 2' OVER ITS TOTAL AREA OR TO 80% OF ITS DESIGN VOLUMES, WHICHEVER OCCURS FIRST.
- SEDIMENT REMOVED FROM THE CONTROL STRUCTURES SHALL BE DISPOSED OF IN A MANNER CONSISTENT WITH THE INTENT OF THE PLAN AND IN ACCORDANCE WITH LOCAL, STATE, & FEDERAL REGULATIONS.
- FILL MATERIAL SHALL BE FREE FROM DEBRIS PERISHABLE OR COMBUSTIBLE MATERIAL AND FROZEN OR WET EARTH OR STONES LARGER THAN 6 INCHES IN MAXIMUM DIMENSION. FILL SHALL BE PLACED IN MAXIMUM 12 INCH LOOSE LIFTS AND COMPACTED TO WITHIN 90% OF THE MODIFIED PROCTOR TEST RESULT.
- 8. PAVEMENT BASE COURSE MUST BE PLACED IN ALL PROPOSED PAVEMENT AREAS UPON COMPLETION OF FINE GRADING.
- . PERMANENT LANDSCAPED AREAS SHALL BE SEEDED OR SODDED ON ALL EXPOSED AREAS IMMEDIATELY AFTER FINAL GRADING. MULCH AS NECESSARY FOR SEED PROTECTION AND ESTABLISHMENT. LIME AND FERTILIZE PRIOR TO PERMANENT SEEDING. 9.1. TOPSOIL PREPARATION:
- 9.1.1. TOPSOIL SHOULD BE A MINIMUM OF FOUR INCHES DEEP (COMPACTED) BEFORE SEEDIN 9.1.2. HAVE TOPSOIL TESTED FOR PH, ADD LIME AS NECESSARY TO ACHIEVE PH OF 6.5. APPLY FERTILIZER AT A RATE OF 300 POUNDS PER ACRE OR SEVEN POUNDS PER 4,000 SQUARE FEET USING 10-20-10 OR EQUIVALENT. IN ADDITION, 300 POUNDS 38-0-0 PER ACRE OF SLOW RELEASE NITROGEN MAY BE USED IN LIEU
- OF TOP DRESSING. WORK LIME AND FERTILIZER INTO SOIL AS NEARLY AS PRACTICAL TO A DEPTH OF FOUR INCHES WITH A DISC, SPRINGTOOTH HARROW OR OTHER SUITABLE 9.1.3. EQUIPMENT. THE FINAL HARROWING OR DISCING OPERATION SHOULD BE ON THE GENERAL CONTOUR. CONTINUE ALL CLAY OR SILTY SOIL AND COARSE SANDS SHOULD BE ROLLED TO FIRM THE SEED BED WHEREVER FEASIBLE.
- 9.1.4. REMOVE FROM THE SURFACE ALL STONES ONE INCH OR LARGER IN ANY DIMENSION. REMOVE ALL OTHER DEBRIS, SUCH AS WIRE, CABLE, TREE ROOTS, PIECES OF CONCRETE, CLODS, LUMP, OR OTHER UNSUITABLE MATERIAL.
- INSPECT SEED BED JUST BEFORE SEEDING. IF TRAFFIC HAS LEFT SOIL COMPACT, THE AREA MUST BE RE-TILLED AND COMPACTED AS ABOVE. 9.1.5
- 9.2. SEED MIXTURE (APPLY AT A RATE OF 200 POUNDS/ACRE): 9.2.1. 10% KENTUCKY BLUEGRASS - BARON MIX
- 9.2.2. 20% PERENNIAL RYEGRASS 9.2.3. 70% TURF TYPE TALL FESCUE
- 10. THE CONTRACTOR/OWNER IS RESPONSIBLE FOR ALL PAVED ROADWAYS ON AND OFF SITE AND MUST ENSURE THE SITE IS FREE OF SITE GENERATED SEDIMENT AT ALL TIMES. DUST SHALL BE CONTROLLED BY SPRINKLING OR ANOTHER APPROVED METHOD.
- . ALL EROSION AND SEDIMENT CONTROL DEVICES MUST BE INSPECTED ON A DAILY BASIS AND CLEANED IMMEDIATELY AFTER EACH STORM.
- 2. WHERE DEWATERING IS NECESSARY, THERE SHALL NOT BE A DISCHARGE DIRECTLY INTO WETLANDS OR WATERCOURSES. PROPER METHODS AND DEVICES SHALL BE UTILIZED TO THE EXTENT PERMITTED BY LAW, SUCH AS PUMPING WATER INTO A TEMPORARY SEDIMENTATION STRUCTURE OR BOWL, PROVIDING SURGE PROTECTION AT THE INLET AND THE OUTLET OF PUMPS, OR FLOATING THE INTAKE OF THE PUMP, OR OTHER METHODS TO MINIMIZE AND RETAIN THE SUSPENDED SOLIDS. IF PUMPING OPERATION CAUSES TURBIDITY PROBLEMS, THE OPERATION SHALL CEASE UNTIL FEASIBLE MEANS OF CONTROLLING TURBIDITY ARE DETERMINED AND IMPLEMENTED.
- 13. THE RESPONSIBILITY FOR: IMPLEMENTING THE EROSION AND SEDIMENT CONTROL PLAN, INFORMING ALL CONCERNED OF THE REQUIREMENT OF THE PLAN; NOTIFYING THE PLANNING AND ZONING COMMISSION, ITS DESIGNATED REPRESENTATIVE OF ANY TRANSFER OF RESPONSIBILITY AND SEEING THAT A COPY OF THE PLAN IS RECEIVED BY ANY SUCCESSOR IN INTEREST TO THE TITLE OF THE LAND OR ANY PORTION THEREOF IS ASSIGNED TO THE OWNER OF RECORD.
- 14. ANY CONVEYANCE OF THIS PROJECT PRIOR TO ITS COMPLETION, WILL TRANSFER FULL RESPONSIBILITY FOR COMPLIANCE WITH THE CERTIFIED PLAN TO ANY SUBSEQUENT OWNERS.

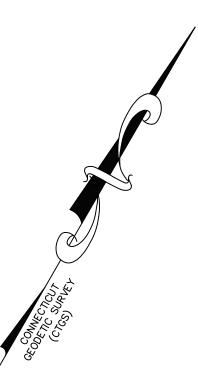
## **GENERAL NOTES**

- PROPERTY IS ALSO KNOWN AS TOWN OF SALISBURY TAX LOT 45 ON ASSESSORS MAP 40.
- 2. TOTAL AREA: = 54,658.2 SQ.FT. OR 1.254 ACRES
- 3. PROPERTY LIES IN ZONING DISTRICT "LA".
- 4. PROPERTY DOES NOT LIE WITHIN A FLOOD HAZARD ZONE AS DETERMINED BY FEMA.
- 5. PROPOSED FOOTPRINTS ARE BASED OFF OF DRAWINGS OBTAINED FROM THE OWNER AND/OR ARCHITECT. CONTRACTOR SHOULD REFER TO ARCHITECTURAL DRAWINGS FOR EXACT STRUCTURE DIMENSIONS & ACTUAL LOCATIONS OF UTILITY ENTRANCES.
- 5. LOCATION OF ALL UNDERGROUND UTILITIES DEPICTED HEREON ARE APPROXIMATE AND ARE BASED ON FIELD LOCATION OF VISIBLE STRUCTURES SUCH AS CATCH BASINS, MANHOLES, WATER GATES, THE RESPECTIVE UTILITY COMPANIES AND GOVERNMENT AGENCIES. ALL CONTRACTORS ARE REQUIRED BY STATE REGULATIONS TO CONTACT CALL-BEFORE-YOU-DIG AT 1-800-922-4455 FOR LOCATION AND STAKEOUT OF UTILITIES PRIOR TO ANY EXCAVATION.
- . IF THERE ARE ANY VARIATIONS ON THIS MAP WITH WHAT IS FOUND OR DESIRED IN THE FIELD, THE CONTRACTOR SHALL CONTACT AND NOTIFY THE SITE ENGINEER IMMEDIATELY PRIOR TO COMMENCING THE RELATED WORK TO DETERMINE THE CORRECT COURSE OF ACTION.
- 8. B&B ENGINEERING, LLC MAKES NO GUARANTEE WITH THIS PLAN UNLESS B&B INSPECTS ALL ASPECTS OF CONSTRUCTION.
- 9. <u>MAP REFERENCES</u> 9.1. BOUNDARY AND TOPOGRAPHIC INFORMATION OBTAINED FROM A MAP ENTITLED "PROPERTY SURVEY OF 177 INTERLAKEN ROAD, SALISBURY, CONNECTICUT. PREPARED FOR DAVID NATHAN AND SARA NATHAN": DATED 10/27/2023, PREPARED BY ACCURATE LAND SURVEYING, WOODBRIDGE, CONNECTICUT.

#### PROPOSED SEPTIC SYSTEM RESERVE AREA complying with Section B-100a DESIGN DATA M.L.S.S. BEDROOM COUNT: 4 (EXISTING) RESTRICTIVE LAYER 2 (PROPOSED) 6 TOTAL DEEP TEST # 2 3 REQUIRED SEPTIC TANK ELEVATION 201.4 201.4 200.3 4 BEDROOMS: 1,125 GALLONS OBSERVED RL 2 BEDROOMS (ADU): +450 GALLONS TOTAL REQUIRED: 1,575 GALLONS 29" 46" 35" DEPTH AVERAGE R.S.=A+B/2; A=(29+46)/2=37.5; B=35; EXISTING SYSTEM OBSERVED RL R.S.=(37.5+35)/2=36.25 HYDRAULIC FACTOR (HF) 1,000 GALLONS EXISTING SEPTIC TANK AVERAGE DESIGN 'X40' LEACHING TRENCH 36.25" EXISTING LEACHING RESTRICTIVE LAYER (160.0 LF); SYSTEM (LF) SLOPE 5.2% ELJEN (81.5 LF) DESIGN HYDRAULIC FACTOR 26 (160.0 LF X 3.0 ELA) EXISTING E.L.A. +(81.5 LF X 4.7 ELA) = 863 SF PROVIDED PERCOLATION FACTOR (PF) PERCOLATION RATE 10.1-20.0 MIN/INCH RESERVE SYSTEM DESIGN PERCOLATION 1.25 DESIGN PERCOLATION RATE 10.1-20.0 MIN/INCH FACTOR FLOW FACTOR (FF) # OF BEDROOMS 6 E.L.A. REQUIRED 6 BEDROOMS 4 BEDROOMS: 787.5 SF DESIGN FLOW FACTOR $\frac{525}{300}$ + (0.5 X 2) = 2.75 2 BEDROOMS (ADU): 375.0 SF TOTAL REQUIRED: 1,162.5 SF MINIMUM LEACHING SYSTEM SPREAD (M.L.S.S.) RESERVE LEACHING GEOMATRIX GST 6218 (HF) x (PF) x (FF) M.L.S.S. SYSTEM (LF) (90 LF) $26 \times 1.25 \times 2.75 =$ M.L.S.S. REQUIRED 90 LF X 14.0 ELA = 89.38 LF E.L.A. PROVIDED 1.260 SF 90.0'LF (100.7%) ML.S.S. PROVIDED

### GENERAL SEPTIC NOTES

- 1. THE PURPOSE OF THIS PLAN IS TO DETERMINE COMPLIANCE WITH CONNECTICUT PUBLIC HEALTH REGULATIONS SECTION 19-13-B100A. THE PROPOSED SEPTIC AREA SHOWN ON THIS PLAN IS CONCEPT ONLY AND SHOULD BE CONSIDERED FOR THE PURPOSES OF FULFILLING THE REQUIREMENTS OF THAT PORTION OF THE PUBLIC HEALTH CODE.
- 2. THIS PLAN IS NOT INTENDED FOR THE CONSTRUCTION OF A NEW SEPTIC LEACHING SYSTEM.
- 3. IF, AT ANY TIME IN THE FUTURE, A NEW SEPTIC SYSTEM IS DESIRED OR REQUIRED TO BE CONSTRUCTED, A NEW PLAN PREPARED BY A LICENSED PROFESSIONAL ENGINEER IS REQUIRED.
- 4. WATER SERVICE IS PROVIDED BY PUBLIC WATER SUPPLY.
- 5. THERE ARE NO WELLS WITHIN 75' OF PROPOSED CODE COMPLYING SEPTIC AREA.



PURPOSE OF PUBLIC UTILITIES. IN INTERLAKEN ROAD OVER THE LAND OF

\_ iron pipe found

iron pipe PROPOSED SEPTIC RESERVE found LEACHING AREA 90 LF GEOMATRIX GST 6218 (NOT TO BE BUILT)

LEGEND

Water gate valve

C.H.D. Conn. Hwy. Dept. Monument OW.G. Mon. Monument Iron Pin to be Set Conc. Monument to be Se 🔘 I. Pipe Iron Pipe Iron Pin • I.P. О\_D.н. Drill Hole Pile of Stones 80 0 г.р. Fence Post Fnd. Found n/f Now or Formerly ----- Building Setback Line ----- Easement Line — 🖞 ——— Centerline Ledge or Boulders Earth or gravel fill Existing Spot Elevation 

Proposed Spot Elevation

Invert Elevation of Pipe

x123.4

Gas gate valve OG.G. — W — Water main (existing) — w — — Water main (proposed) Ω, Hydrant — ss —— Sanitary sewer lateral Sanitary Sewer Main (existing) —— S ——(Š) Sanitary Sewer Main (proposed) Stone Wall Barbed Wire Fence -//----//----Fence  $- \Theta$ Utility Pole Existing Manhole • Proposed Manhole Existing Catch Basin/Pipe Proposed Storm Pipe

Proposed Catch Basin

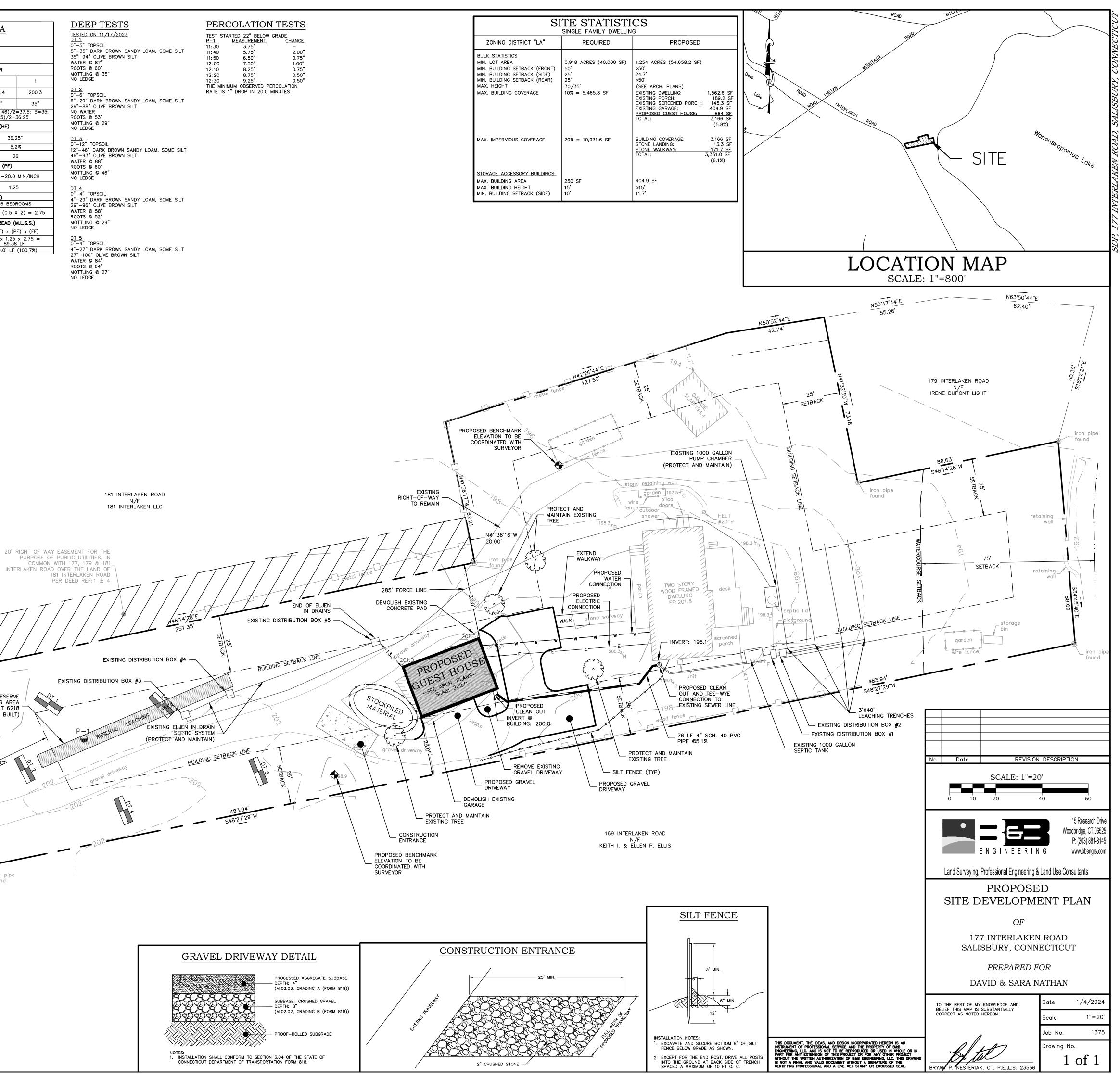
Building (existing)

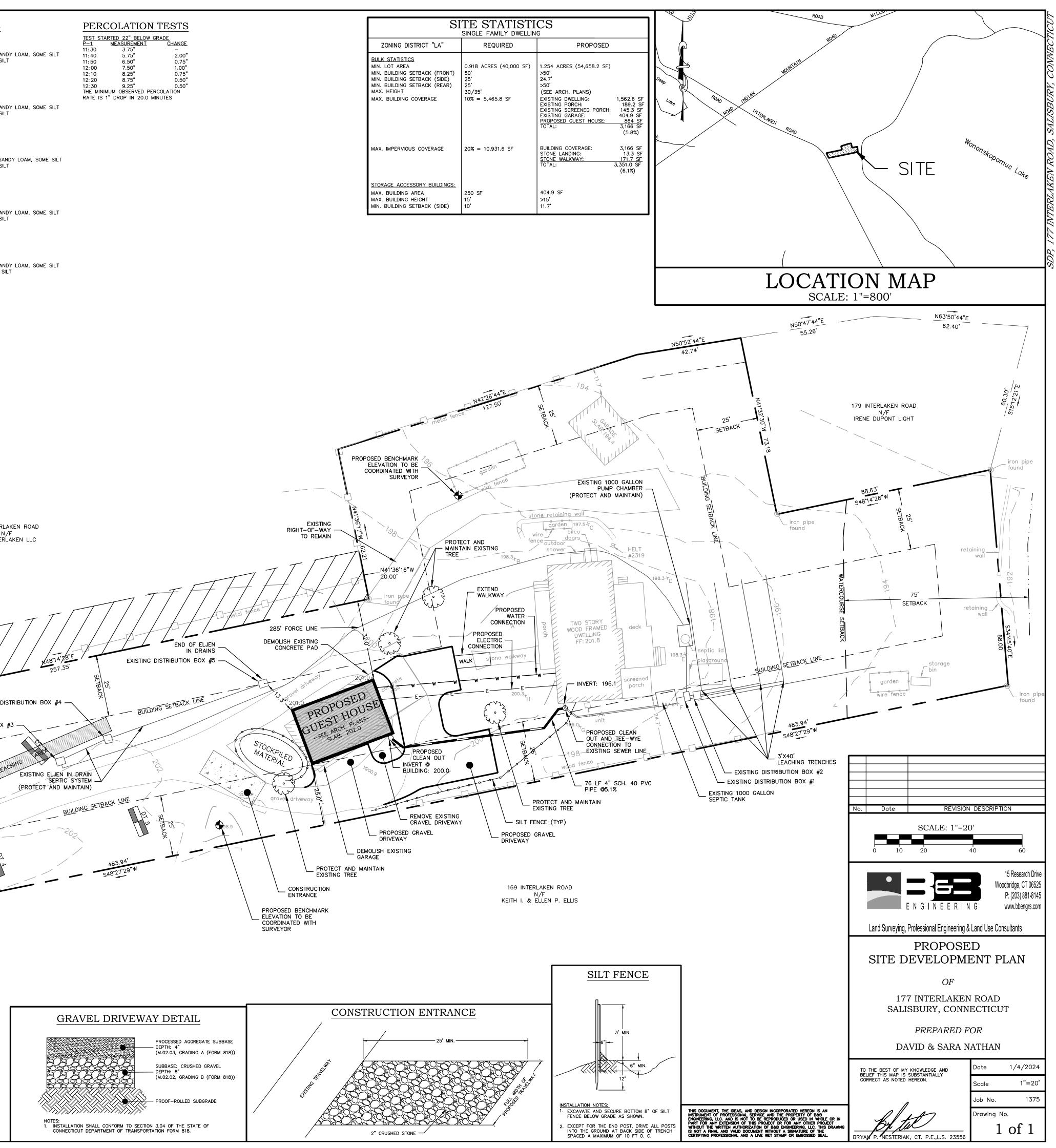
Swamp or Wetlands ··· \_\_\_\_ Watercourse Existing Contours 123 Proposed Contours R.C.P. C.M.P. OPTA TP 100 Stone Retaining Wall Retaining Wall . Wetland Limit WL100 Wetland Flag Number \_\_\_\_ Wetland Setback **+** Benchmark ----------------------------------Silt Fence Well (existing)  $\bigcirc$ Well (proposed) Anti-Mud Tracking Par

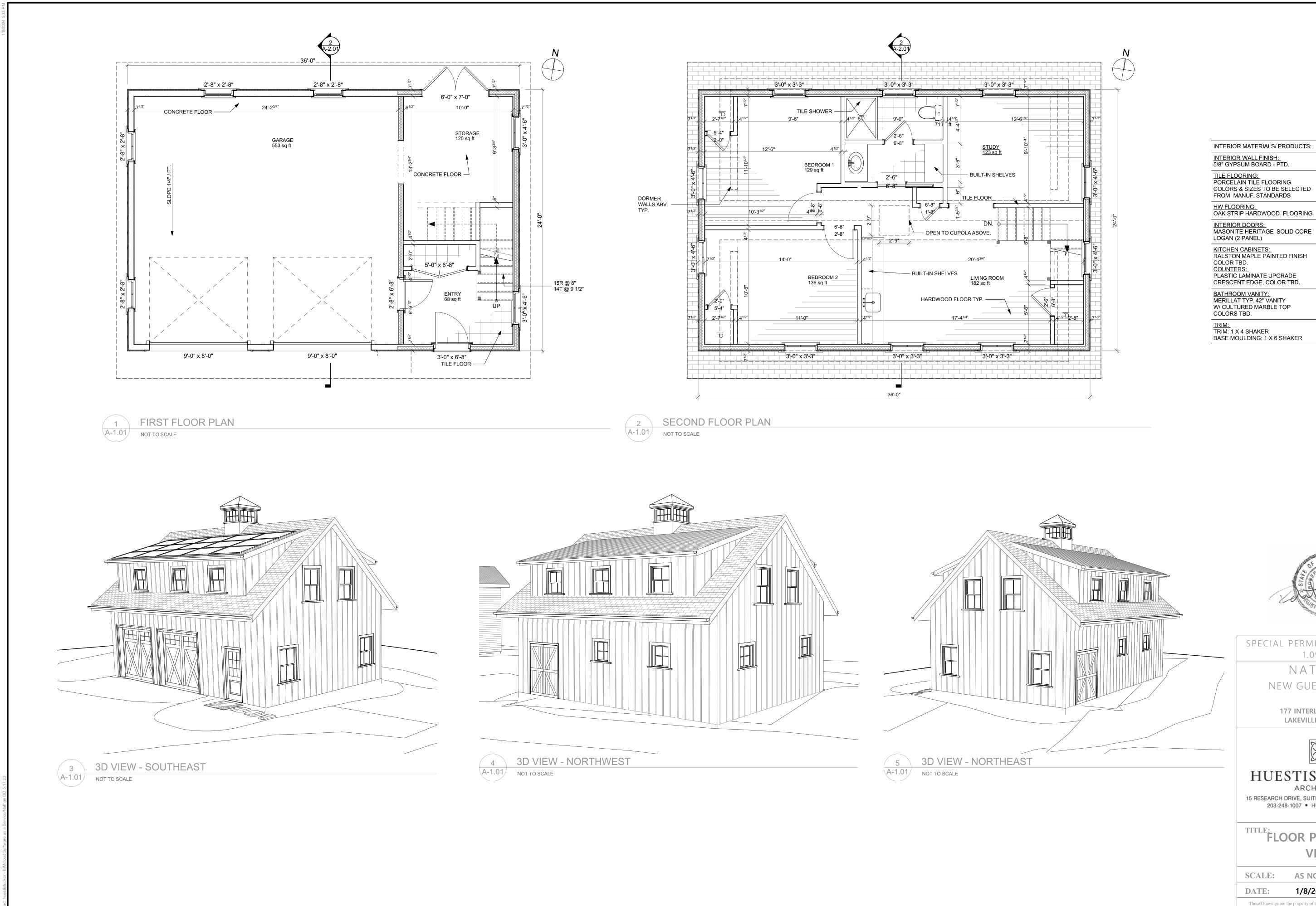
Evergreen Tree Deciduous Tree Reinforced Concrete Pi Corrugated Metal Pipe Percolation Test Location Deep Test Pit Location

9"pvc inv: 199.7

+199.9

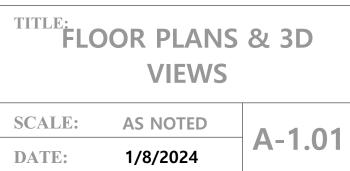






SPECIAL PERMIT APPLICATION 1.09.24 NATHAN NEW GUEST HOUSE 177 INTERLAKEN ROAD LAKEVILLE, CT 06039  $\bigotimes$ HUESTIS TUCKER

ARCHITECTS 15 RESEARCH DRIVE, SUITE 5, WOODBRIDGE, CT 06525 203-248-1007 • HUESTISTUCKER.COM



These Drawings are the property of the Architect. Any use for any purpose without written permission from the Architect is strictly forbidden. Copyright 2024, Huestis-Tucker Architects, LLC

