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TOWN OF PLAINFIELD ZONING AND BUILDING PERMIT APPLICATION



Property Owner:

Name: Charles and Kathleen Stock Phone: (603) 675-6800

Street: 745 River Road Email: Cstock5468@gmail.com

City State Zip: Plainfield, NH 03781

Project: Permit Type: (Check one) Building Zoning

Street Address: 745 River Road

Tax Map: 238 Lot Number: 3-350C Lot Acreage: 27.52 Zoning District: Rural Conservation II RC-II

Proposed project distances to property lines (in feet): Front: 150 Rear: 200 Side: 800 Side: 800

State Approved Septic Design #: N/A Driveway Permit #: N/A

Please provide a written description of the project including appropriate dimensions: A storage shed (called equipment barn on plan) with open bays per attached plans. Designed for storage of tractor attachments and equipment. No electricity or plumbing to be provided to the structure. The overall dimensions are 20' x 30'. At this time, the shed will be on crushed stone and packed stone substrate with pre-cast concrete piers. Full concrete foundation being considered. Approximate location noted on attached site survey mark up.

Contractor Information:

Builder:	Electrician:	Plumber:
Name: <u>Estes & Gallup, Lyme NH</u>	Name: <u>N/A</u>	Name: <u>N/A</u>
Phone: <u>(603) 795-4400</u>	Phone: _____	Phone: _____

Applicant Signature: *Kathleen A. Stock* Date: Oct 7, 2019

Required Attachments:

Please provide a copy of plans detailing the project. Hand-drawn plans can be used if necessary. Permits cannot be issued without receipt of the proper fee. If you are unsure of the amount due or have any questions about your application, contact the town office (603-469-3201).

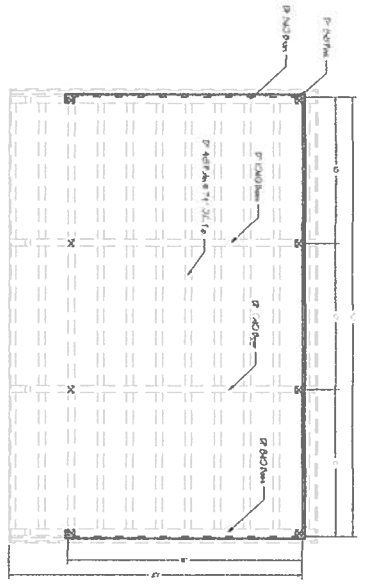
TOWN USE: Current Use: Yes / No ZBA: Yes / No PB: Yes / No

BOARD OF SELECTMEN ACTION

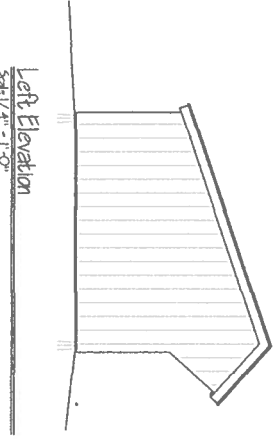
Approved Denied

Permit #: 2019-68 Date: 10/08/19

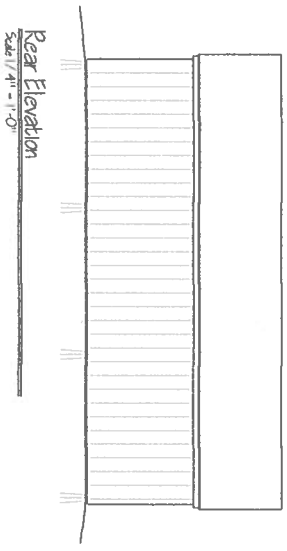
Reviewed By Building Inspector or Zoning Administrator: *[Signature]*



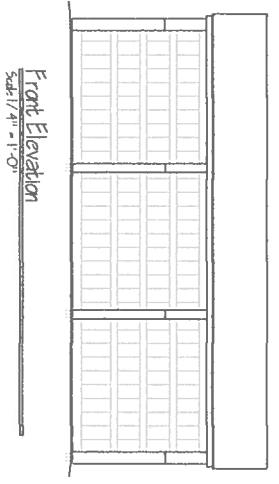
Structural / Layout Plan
Scale: 1/4" = 1'-0"



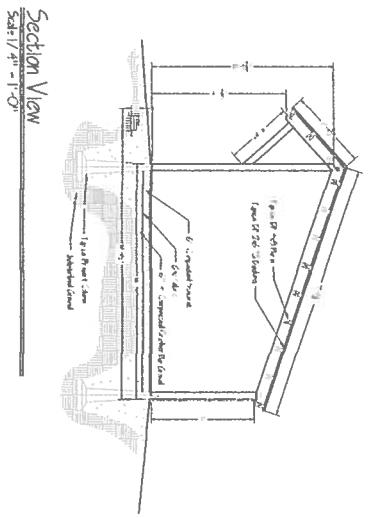
Left Elevation
Scale: 1/4" = 1'-0"



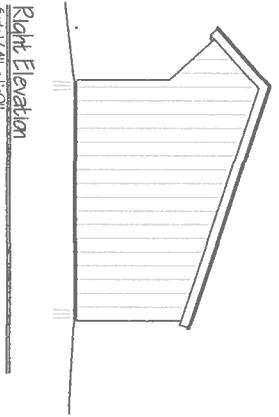
Rear Elevation
Scale: 1/4" = 1'-0"



Front Elevation
Scale: 1/4" = 1'-0"

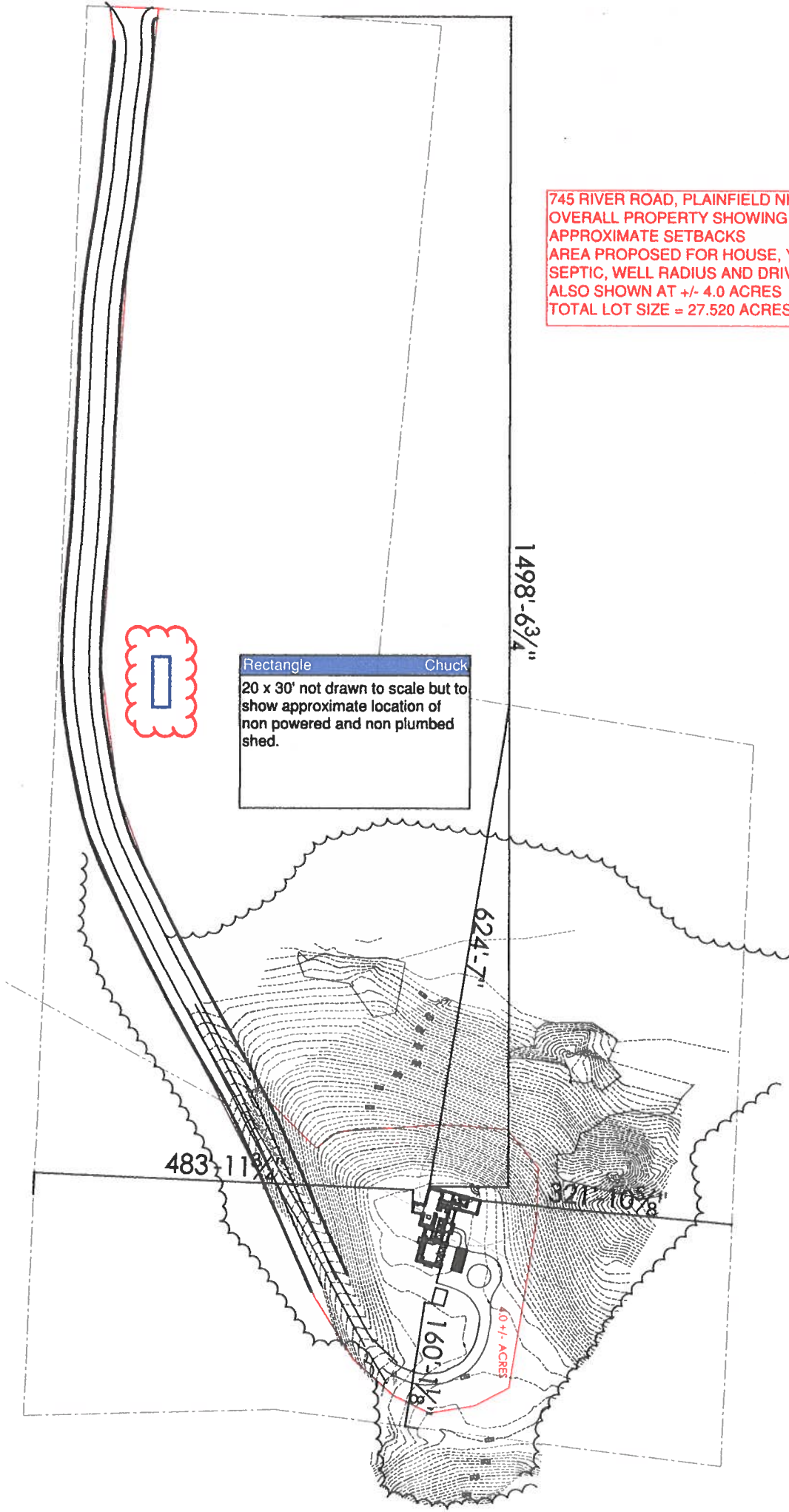


Section View
Scale: 1/4" = 1'-0"



Right Elevation
Scale: 1/4" = 1'-0"

745 RIVER ROAD, PLAINFIELD NH
OVERALL PROPERTY SHOWING
APPROXIMATE SETBACKS
AREA PROPOSED FOR HOUSE, YARD,
SEPTIC, WELL RADIUS AND DRIVEWAY
ALSO SHOWN AT +/- 4.0 ACRES
TOTAL LOT SIZE = 27.520 ACRES



Rectangle Chuck
20 x 30' not drawn to scale but to
show approximate location of
non powered and non plumbed
shed.

Inspection guidelines as of 09-15-2019

All parties are responsible for following the requirements of the adopted building codes. This includes: applicants, owners, contractors, or any others performing work on the project.

Plainfield is governed by the set of codes adopted by the State of New Hampshire and the Town of Plainfield. The list of State adopted codes can be found on-line:

<https://www.nh.gov/safety/divisions/firesafety/legal/index.html>

Codes that may be relevant to your project include;

- International Building Code 2015
- International Residential Code 2015
- International Energy Conservation Code 2015
- National Electrical Code 2017
- State Fire Code Saf-C 6000 which incorporates by reference, and with modifications; 2015 NFPA 101 (Life Safety Code) and 2015 NFPA 1 (Fire Code).
- Town of Plainfield Zoning & Building ordinances

The inspections checked below are required for your project. Please provide at least 24 hours' notice for all inspections.

Concrete piers, floating slabs, and footings (rebar installed and supported, bent around corners and tied). Do not pour concrete before forms are inspected.

Basement or frost wall forms in place with rebar installed. Do not pour concrete before forms are inspected.

Any buried electrical service (includes generators and solar installations) an inspection of the trench with conduit installed. Do not bury the conduit until the ditch is inspected.

Inspection prior to backfilling for perimeter drain, foundation sealing, and insulation. Perimeter drains must go to daylight or equal.

Prior to pouring basement slab to inspect the slab edge insulation, any plumbing (radon, drain, or heating pipes) installed under the slab.

When framing is completed and prior to any interior plumbing or electrical work.

When rough in plumbing is completed and pressure tested and/or when rough in electrical is completed. Do not install insulation until both inspections have been completed.

Insulation inspection is required prior to installing wall or ceiling covering.

A final inspection is required for all permits, when all construction is complete.

Oil burning equipment: State permit completed by the Fire Chief.

Upon satisfactory final inspection either a Certificate of Occupancy or a Certificate of Completion will be issued.

A Certificate of Occupancy is required prior to occupying a residence.

Contact the Building inspectors (inspector@plainfieldnh.org) with any questions or to schedule an inspection:

David Lersch (603-381-1929)

Brad Atwater (603-675-2121)



Town of Plainfield
PO Box 380
Meriden, NH 03770

Anchoring codes for sheds, garages, or other detached buildings for the Town of Plainfield.

A shed as a structure that has all of the following characteristics:

1. It is a detached, one-story, structure.
2. It is used for tool storage, a playhouse or similar use.
3. It does not exceed 10 feet tall at the eave height.
4. The structure is made of light-frame construction, with vertical and horizontal structural elements primarily formed by a system of repetitive wood or light-gauge metal framing members. New product technology has also introduced plastic panel products as an acceptable tool-storage solution.
5. It must be built in accordance with the code and be anchored to the ground – typical anchorage systems may include auger type or strap type tie-downs.

A structure that does not comply with these criteria will be treated as any other detached structure.

Structures less than 256 square feet:

A shed, carport or light-frame structure that is less than 256 square feet (example 12 feet by x 20 feet or 16 feet by 16 feet') must be built in accordance with the code and be anchored to the ground – typical anchorage systems may include auger type or strap type tie-downs.

Structures greater than 256 square feet:

A shed, carport, garage or metal structure that is greater than 256 square feet must be built in accordance with the code and have a permanent foundation system. Typical permanent foundation systems include concrete piers or continuous concrete footings or a concrete slab.

For light-framed metal structures, the manufacturer's literature shall clearly indicate the number, size and spacing of anchors. The metal runners must be set on piers or be anchored directly into the earth.

What inspections are required?

The following inspections are typically required:

1. Footing inspection (if the structure will be over 256 square feet)
2. Slab inspection (if the structure will have a concrete floor)
3. Framing inspection
4. Electrical inspection (if applicable)
5. Mechanical and/or gas inspection (if applicable)
6. Plumbing inspection (if applicable)
7. Final inspection by Plainfield Building Inspector

Plainfield Building Inspector