

Rec'd
CK #22
7/8/20
#675 mm

TOWN OF PLAINFIELD ZONING AND BUILDING PERMIT APPLICATION



Property Owner:

Name: Alison + Geoff Griffin Phone: (616) 826-2345

Street: 8 Hayward Rd. Email: alisongriff@gmail.com

City State Zip: Plainfield, NH 03707 Builder Email: alisongriff@gmail.com

Project: Permit Type: (Check one) Building Zoning

Street Address: 8 Hayward Rd.

Tax Map: Lot Number: Lot Acreage: Zoning District:

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

State Approved Septic Design #: Mike (603) 616-8895 Driveway Permit #: Robbie Williams (603) 252-1625

Please provide a written description of the project including appropriate dimensions:
* Adding a 2nd story
* Septic to be redone

Contractor Information:

Builder: Name: Dash Clord, Bob Cray, Geoff Griffin Phone: (603) 298-2263, (802) 263-5693, (616) 826-3086

Electrician: Name: Todd Davis Phone: (802) 738-9008

Plumber: Name: Abe Blanchard Phone: (802) 484-4815

Applicant Signature: G. L. Li Date: 6/23/20

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

TOWN of PLAINFIELD ACTION

Approved Denied

Permit #: 2020-34 Date: 07-08-2020

[Signature]
Reviewed and Approved By Building Inspector

[Signature]
Reviewed by Zoning Administrator



Your current building permit _____ with a expiration date of _____ has been renewed and your new expiration date is _____ for _____ at _____, Map _____ Lot _____. Original permit was _____.

All work must conform to the current building codes, (go to plainfieldnh.org, Documents/Building Inspection/NH Adopted Codes). Please refer to the Inspection Guidelines document at plainfieldnh.org, Documents/Forms/Building Inspection Guidelines).

If you need to contact me, email me at inspector@plainfieldnh.org

David H Lersch
Plainfield Building Inspector
603-381-1929



July 27, 2021

Town of Plainfield
PO Box 380
Meriden, NH 03770

Alison and Geoff Griffin
8 Hayward Road
Plainfield, NH 03781

Subject: Permit 2020-34 for renovation of a single family home, adding a second floor at 8 Hayward Road, Map 108, Lot 24.

An inspection by the Town Building Inspector was completed on July 27, 2021. So that you can occupy your house. This letter provides the approval for you to occupy until the following work is completed, then a Certificate of Completion will be issued. Your current permit needs to be renewed until the following work is completed..

The items needed to be are: stairs to basement from inside house; siding installed; electrical devices installed in one room.

A final inspection will be required when work is completed prior to issuing a Certificate of Completion.

A handwritten signature in cursive script, appearing to read "David H Lersch".

David H Lersch
Plainfield Building Inspection

cc. Town files



DATE:

Permit Status (Permit or Renewal valid for one year from issue date)
Must be renewed within 30 days of expiration or a new permit must be applied for.

Permit #

Issued:

RENEWAL REQUIRED BY:

NO INSPECTION REQUESTED

LAST INSPECTION:

YOUR PERMIT REQUIRED INSPECTIONS PER INSPECTION
GUIDELINES.

CLOSED YOUR PERMIT IS CLOSED, A NEW PERMIT IS REQUIRED

A CERTIFICATE OF OCCUPANCY WAS REQUIRED PRIOR TO
OCCUPYING YOUR HOUSE

A CERTIFICATE OF COMPLETION WAS REQUIRED

NAME:

ADDRESS:

MAP:

LOT:

ADDRESS:

David H Lersch
Plainfield Building Inspector

603-381-1929

cc. Town files

Orig email sent 2/5/21
Hi David and Brad,

I hope you are both having a good week and that David is having some nice warm weather.

I have attached a quick drawing of the problem with a couple of the basement floor joists. In essence the fact that the joist hanger is not nailed in every hole since the 2x12 had to be notched out because of the brick wall.

I also attached a sketch of my proposed solution. I am proposing that I attach 2x12 blocking in between the joist that has the incomplete nailed joist hanger with PL 400 and GRK 6" screws and then attach a second joist hanger that can be nailed completely.

I have also attached some documents that explain our thinking behind using the TimberLOK 8" screws to support the second story floor joists. The first page shows that a 4x8 Hemlock joist that is spaced 24" OC passes with the appropriate live and dead loads. That document assumes using a Simpson Strong Tie LUS46 joist hanger. The second page of that document shows that the LUS46 is rated for a floor load of 1,030 lbs. The TimberLOK 8" screw is rated for 260 lbs of shear weight per screw. We have four screws per joist which would rate at 1,040 lbs. The last page of that document shows that even a 2x8 Hemlock 24" OC passes with the appropriate live and dead loads.

The last document attached are the specifications on the TimberLOK screws. The screw we used is the TLOK08.

We are committed to making this a wonderful house and we appreciate you helping us make it code compliant and safe!

Best Wishes,

Geoff

- 06-22-20 Talked to new home owner about renovating the house just purchased. Scheduled meeting for Tuesday at 11AM. She called later and said she would be there today. Went by around 3PM and no one was there, still on Tuesday.
Time 0.3
- 06-23-20 Met Alison at 1PM today and we walked through house with some floor plans of the proposed renovation. They want to have dormers on rear of house and an attached two story garage with master bedroom on second floor. The existing area will be removed and the addition off the kitchen they may want to have for the parents when they come. The removal of the kitchen will from the house will create a detached living space. It has a foundation and a bulkhead access. The main house has some crawl space in the basement and no outside access. The laundry and mechanical room will be located in the attached garage between the house and garage area. I suggested that she may want to talk to Steve about making the detached building an ADU.
Time 0.8
- 08-19-20 Went by to see progress as the second floor was constructed on the front half of the house. Old shed sections removed. Some flooring to pour concrete pads to support beam. The house is almost completely gutted. Second level looks good as well as rafters. Rafters over kitchen area in bad shape and will be replaced.
Time 0.4

Hi Dave,

Here are notes from recent inspections. Let me know if you have any questions.

Brad

2/4/21: 8 Hayward – Griffin: plumbing rough-in. Met owner's plumber, Abe, on-site. DWV not pressurized - (factory supplied shower basin flange cap failed, will fix and re-test). Noted several penetrations needing plating. Pex supplies are all configured as "home run" type and therefore testable later. Venting installed to attic, capped for testing. Will eventually be run out gable end sidewall. Looked at water service entrance. Only meter in place so far. Agreed to contact water district for pressure valve recommendation. Inspectable later.

Plumber agreed to call when DWV pressurized and plating complete. Contacted owner with update. Also received contact info for husband re: proposed structural solutions for issues raised in previous framing inspection.

