

Wall Types

Exterior walls 2x6 wood stud
Interior walls 2x4 wood stud, unless noted otherwise

Wall Keys

- 2x wood studs on the flat
2x6 wood stud wall, 16" oc
Note: 2x4 wood stud wall, 16" oc unless otherwise noted

Key Notes

- 30' x 22' Minimum Attic Access
Field locate for plumbing or mechanical
Verify size of fixture or appliance
Center - Place door or window centered on wall
Smoke Detector
Heat Detector
Carbon Monoxide Detector

Dimensions

- Dimensions are to face of stud, unless noted otherwise.
Closets are 24" clear inside, unless dimensioned otherwise.

Square Footages

- Sq ft numbers are interior to room for use in calculating finishes.
Cabinets and fixtures not subtracted.
Add for doorways when floor finishes run through.

Notes

- Exterior walls 2x6 wood stud @ 16" oc. Provide insulation & vapor barrier conforming to state or local codes.
Interior walls 2x4 wood stud @ 16" oc, unless noted otherwise.
Roof - see structural for rafter sizes. Provide 5/8" exterior rated roof sheathing 15# roofing felt, ice & water shield at eaves and valleys.
Provide roof and/or ceiling insulation per code.
Provide fire resistive materials where required by code, including but not limited to, firestopping at penetrations, 1/2" drywall on walls and 5/8" drywall on ceilings to separate garage (where garage present in design) from dwelling, and separation of dwellings (where more than one dwelling present in design), and protection of flammable insulation materials.
Compliance with code requirements for rooms size and clearances, (hallway widths, room sizes, etc) assume 1/2" drywall on walls and 1/2" drywall on 3/4" strapping on ceilings.
Shear is only called out where Continuous Portal Frame is not suffice. See Section R602.10.4 (Pages 173 - 179) of the IRC 2009.

General Design Notes

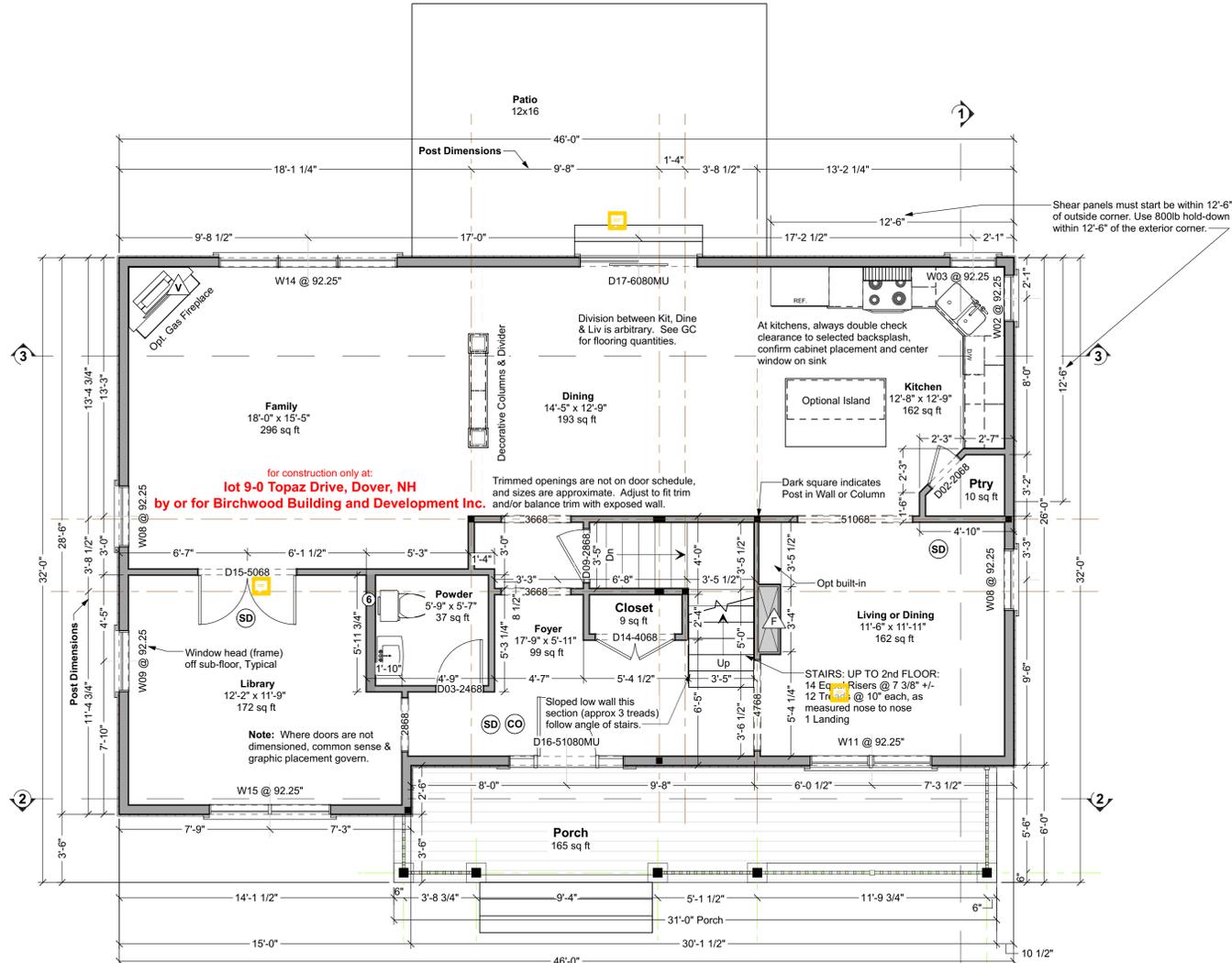
- Builder shall consult and follow the building code and other regulations in effect for the building site for all construction details not shown in these drawings.
Builder shall maintain a safe worksite, including but not limited to, provision of temporary supports where appropriate and adherence to applicable safety standards.
Design is based on the snow load listed on the framing plans, 100 mph basic wind speed, Exposure type B, soil bearing capacity of 2000 psf, and Seismic Category C, unless otherwise noted on the framing plans.
Builder shall promptly inform Artform Home Plans of differing conditions.

Door & Window Notes

- Rated Doors: Provide fire rated and/or self-closing doors where required by local codes or local authorities.
Trimmed Openings: Trimmed openings not shown on schedule. See Plan.
Window Tempering: Provide tempered windows where required by local codes or local authorities.
Egress Windows: Provide minimum one door or window meeting egress requirements in basement.
Basement Windows: Add basement windows as required to meet state or local code requirements.
Skylights: Skylights are not shown on this schedule, but may be required.
Minimum window sill height: IRC 2009 and later requires that floor window sills be 24" from floor.

Table with columns: NUMBER, QTY, FLOOR, SIZE, WIDTH, HEIGHT, TYPE, COMMENTS. Includes door schedule and window schedule.

Table with columns: NUMBER, QTY, WIDTH, HEIGHT, R/O, EGRESS, TEMPERED, DESCRIPTION, MANUFACTURER, COMMENTS. Includes window schedule.



First Floor Plan

Living Area this Floor: 1234 SF
First floor ceiling - 9 ft.

NOTE TO HOMEOWNER: These construction plans ARE NOT a part of your construction contract with your builder, unless your P&S agreement specifies that they are.

Great Alexander Prime



Dear Code Officer,

These are predesigned home plans, designed to bring good design and construction drawings to people at more affordable prices and faster time frames than traditional architecture.

- 1 - Room sizes (Section R304)
2 - Ceiling Height (Section R305)
3 - Floor space & ceiling height at Toilet, Bath and Shower Spaces (Section R307)
4 - Hallway widths (Section R311.6)
5 - Door types & sizes (Section R311.2)
6 - Floor space in front of doors (Section R311.3)
7 - Stair width - The stairs in our designs will be a minimum of 36" wide measured wall surface to wall surface, allowing compliance with R311.7.1 with installation of correct handrail.
8 - Stairway headroom (Section R311.7.2)
9 - Stair treads and risers (Section R311.7.5)
10 - Landings for stairways (Section R311.7.6)
11 - Emergency Escape Window Sizes (Section R310.2.1, R310.2.2, R310.2.3 and R310.2.4). Casement windows may require manufacturer's emergency escape window hardware. Will also comply with NFPA 101.
12 - Structural Floor Framing (Section R502.3) Where dimensional lumber is shown, framing members will be sized according to this section of the code.
13 - See structural sheets for additional notes.

The builder can and should add information to this set, such as Rescheck, a hand markup of our generic thermal and moisture section, additional information about doors and windows (such as fire rating, latching, etc), foundation drops relative to site grading, and sometimes their chosen method of basement egress.

Where a construction address is shown on the drawings, it is for copyright control only. We have not inspected the site, adapted the design to state specific laws (except where it says so in the drawings) or site or region specific climate conditions.

Please do not feel free to call us with any questions. We can and do update our drawings and standard notes to address specific concerns, especially in jurisdictions where our clients will be building again.

Dear Everybody,

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Permissible uses of these drawings:

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2. Pricing or preliminary discussions with zoning or code officials for construction at other addresses, with prior notification to Artform Home Plans - just use the Contact form on the web site - http://www.artformhomeplans.com/contact.a5w.

Not Permitted:

- 1. Application for any permits or other approvals for construction at properties other than the listed address, including but not limited to construction, zoning, conservation, or design review.
2. Modification of the basic design.

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We can provide drawings suitable for use in obtaining design or zoning approvals without incurring the expense of a full set of construction drawings. Contact us for more information.

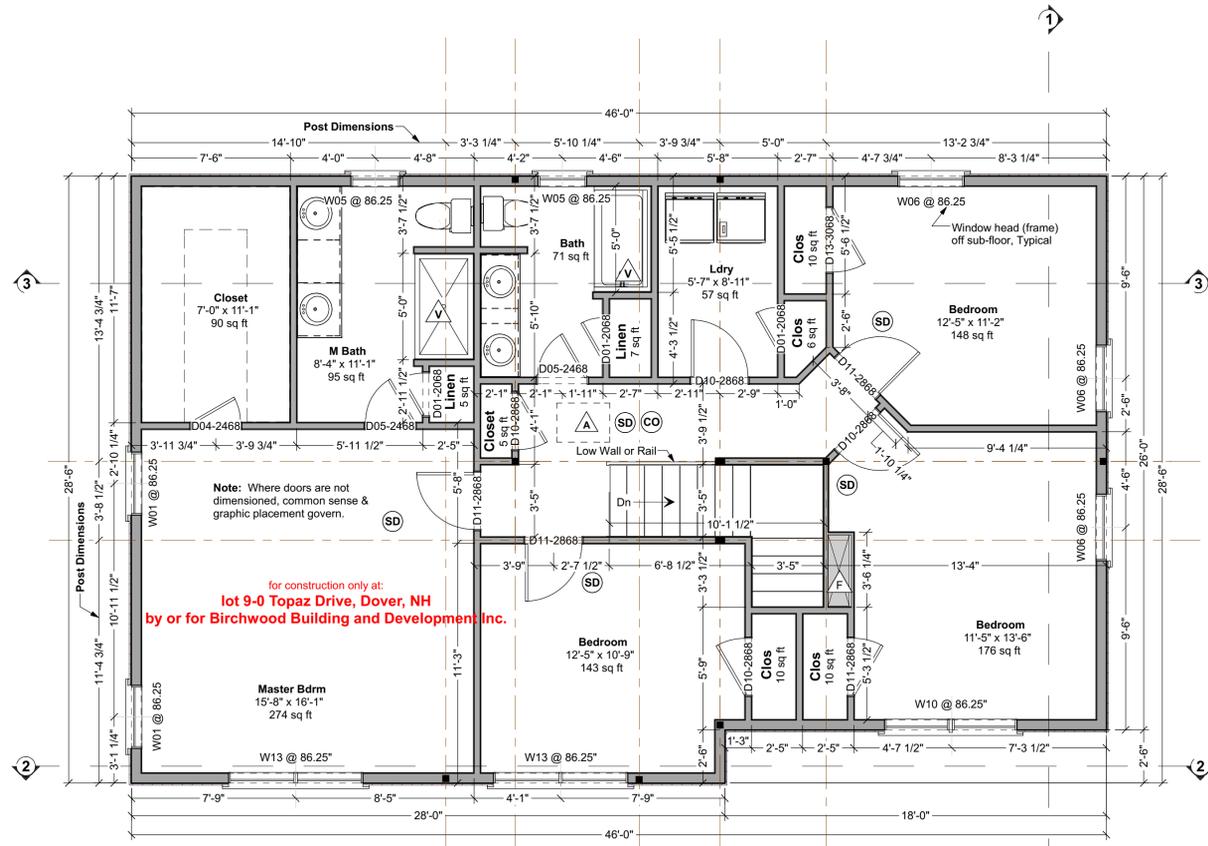
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These drawings are intended for use by an experienced professional builder in responsible charge of the entire project, including but not limited to mechanical, electrical and sitework. Any additional adaptation for these trades or other trades must be determined prior to start of construction. Contact Artform for any adjustments needed.

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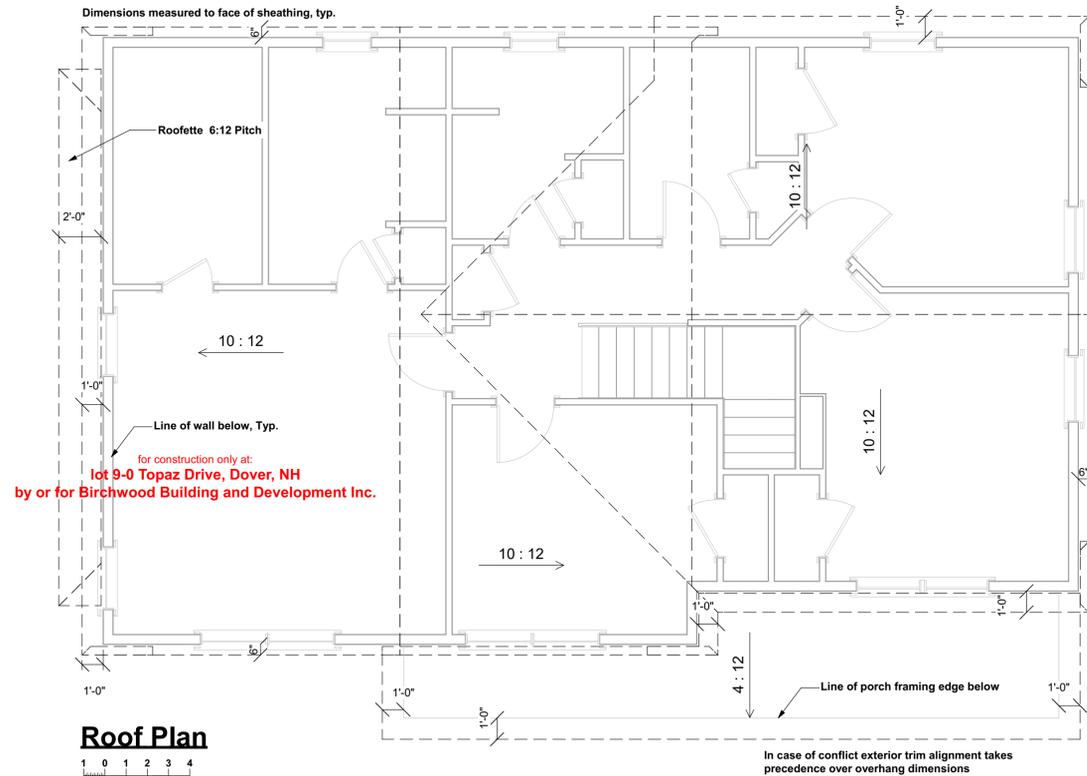
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Artform Home Plans logo and contact information: Great Alexander Prime, 9-0 Topaz Drive, Dover, NH.



Second Floor Plan

Living Area this Floor: 1266 SF
Ceiling Height: 8ft, unless otherwise noted



Roof Plan

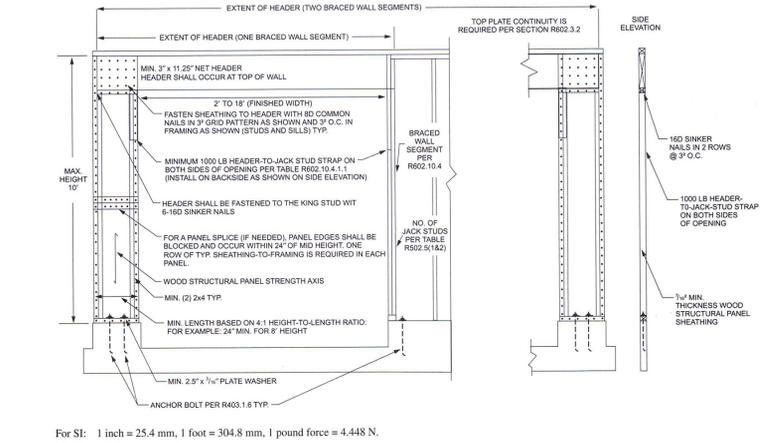


FIGURE R602.10.3.4 METHOD PFG PORTAL FRAME AT GARAGE DOOR OPENINGS IN SEISMIC DESIGN CATEGORIES A, B AND C

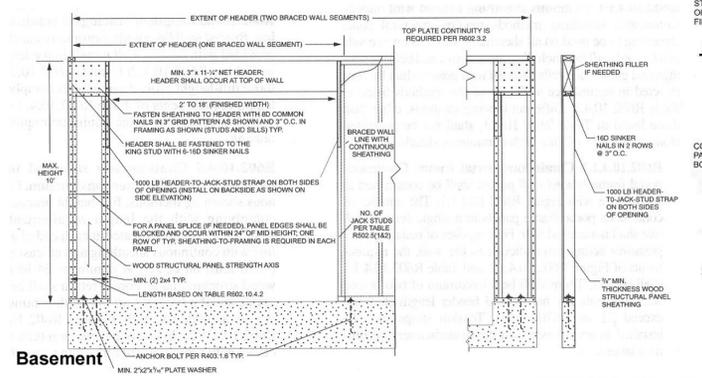
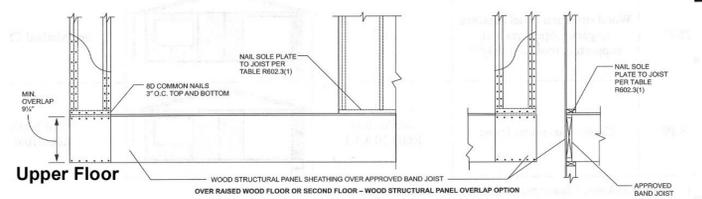
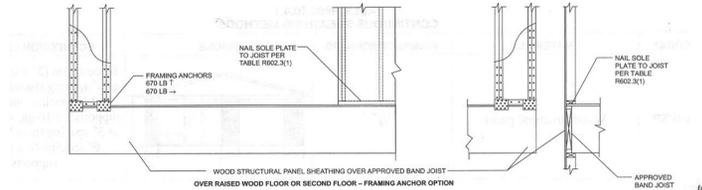


FIGURE R602.10.4.1.1 METHOD CS-PF: CONTINUOUS PORTAL FRAME PANEL CONSTRUCTION

2009 INTERNATIONAL RESIDENTIAL CODE®

for construction only at:
lot 9-0 Topaz Drive, Dover, NH
by or for Birchwood Building and Development Inc.

TABLE R602.10.4.1 CONTINUOUS SHEATHING METHODS			
METHOD	MATERIAL	MINIMUM THICKNESS	FIGURE
CS-WSP	Wood structural panel	3/8"	
CONNECTION CRITERIA 6d common (2" x 0.113") nails at 6" spacing (panel edges) and at 12" spacing (intermediate supports) or 16 ga. x 1 1/2" staples at 3" spacing (panel edges) and 6" spacing (intermediate supports)			

Shear Wall Details

Not to Scale
Notes:

- See plans for locations where shear panels are required.
- Details shown here are for one method and for typical conditions. An alternate shear method allowed per code or approved by the code officer may be substituted.
- If the method at left is used at Garages where width of panel is 20" or more, wall height may be 10 ft as shown in detail at left. Where panel width is 18"-20", wall height may be 9 ft. Where panel is 16"-18", wall height may be 8 ft. Where panel is less, consult architect for additional design.
- If the method at left is used, increase foundation wall height at front and for 2 ft along wall returns as required to meet maximum wood stud wall heights, and extend sheathing and siding in front of wall to achieve desired aesthetics. Untreated wood may not be in direct contact with concrete - use treated wood or provide a barrier, such as a rubber membrane or felt paper.
- Note that if sheathing is to be used as wall bracing all vertical joints in required braced wall panels must be blocked. [2009 IRC section R602.1.8]

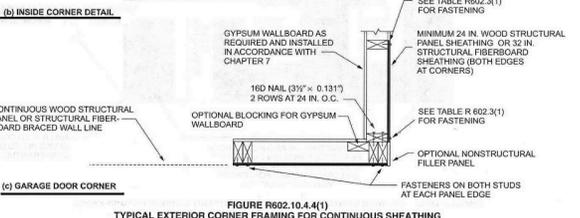
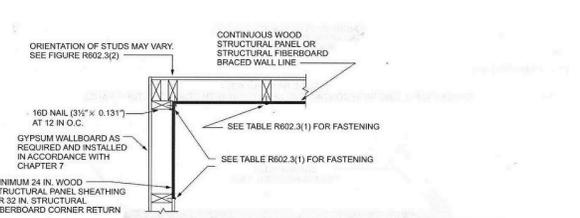
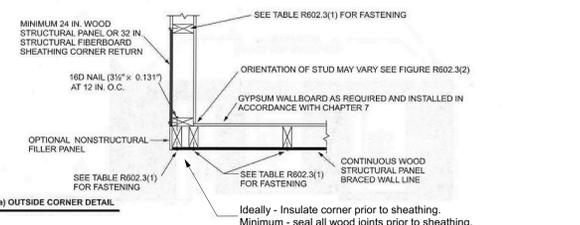


FIGURE R602.10.4.1(1) TYPICAL EXTERIOR CORNER FRAMING FOR CONTINUOUS SHEATHING

2009 INTERNATIONAL RESIDENTIAL CODE®

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AFHP Design # 449-120-v2 KR
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Great Alexander Prime
lot 9-0 Topaz Drive
Dover, NH

2

1/4"=1'-0" unless noted otherwise / Print @ 1:1
PDF created on: 8/6/2019, drawn by: ACJ

Issued for: Construction

R1: 8.6.19 - Update Lot Info

Foundations

- No footing shall be poured on loose or unsuitable soils, in water or on frozen ground.
- All exterior footings to conform to all applicable code requirements for frost protection.
- All concrete shall have a minimum compressive strength of at least 5000 PSI at 28 days.
- Foundation anchorage to comply with IRC 2009 Section R403.1.6, it shall consist of minimum size 1/2" diameter anchor bolts with 3/16" x 2" x 2" washers at a maximum of 72" oc for two stories or 48" oc for more than two stories, max of 12" from each corner, min of 2 bolts per wall. Anchor bolt shall extend 7" into concrete or grouted cells of concrete masonry units. Be aware that a garage under may be counted by your code officer as a story. Additional anchorage may be required at braced walls.
- Foundation reinforcing steel is to be installed in accordance with all applicable provisions of IRC 2009 Section 404.1.2.2

TYPICAL PERIMETER FOUNDATION WALL:

- 8" poured concrete, 8 ft forms, min 7'-10" finished, with total of 3 rebar, as follows:
 - (1) #4 rebar, 4" from top
 - (1) #4 rebar @ vertical midpoint. Omit this rebar at walls 4 ft high or less.
 - (1) #4 rebar, min 3" from bottom or per code
- Lap corners & splices of rebar per code.
- Secure sill to foundation with 1/2" diameter anchor bolts that extend 7" into concrete and tightened with a nut and washer @ 6' oc & max 12" from each corner & each end @ wood sill splices - if built-up sill, bolts must extend through all sill plates or straps must secure all sill plates.

TYPICAL PERIMETER FOOTING:

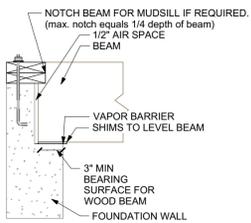
- Verify that depth of home matches chart. Depth is foundation dimension eave to eave. Contact Artform Home Plans if you believe the chart does not match the plan.
 - Select column for snow load shown on the structural plans.
 - Select soil bearing pressure based on soil type and/or consultation with code officer.
 - The required footing size is at the intersection of the Snow Load and Soil PSF. Rebar is not required. Key or pin foundation wall to footing per code. For the purposes of permitting, soil bearing for New England is assumed to be 2,000 PSF.
- FAQ - Adding rebar to footings does not reduce the required width. Rebar affects performance with earth movement, like an earthquake and has near zero effect on bearing capacity.

Guide to Soil PSF

3,000	Sandy gravel and/or gravel (GW and GP)
2,000	Sand, silt sand, clayey sand, silty gravel and clayey gravel (SW, SP, SM, SC, GM and GC)
1,500	Clay, sandy clay, silty clay, clayey silt, silt and sandy silt (CL, ML, MH and CH)

Footing Size Type 8.8.28

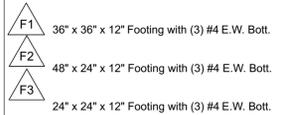
Soil PSF	up to 28 ft plan depth			
	8 ft nominal basement height			
Full basement plus 2 stories				
	50	60	70	80
3,000	16" x 8"	16" x 8"	16" x 8"	16" x 8"
2,000	18" x 8"	18" x 8"	18" x 8"	20" x 8"
1,500	22" x 8"	22" x 8"	24" x 8"	24" x 8"



Beam Pocket

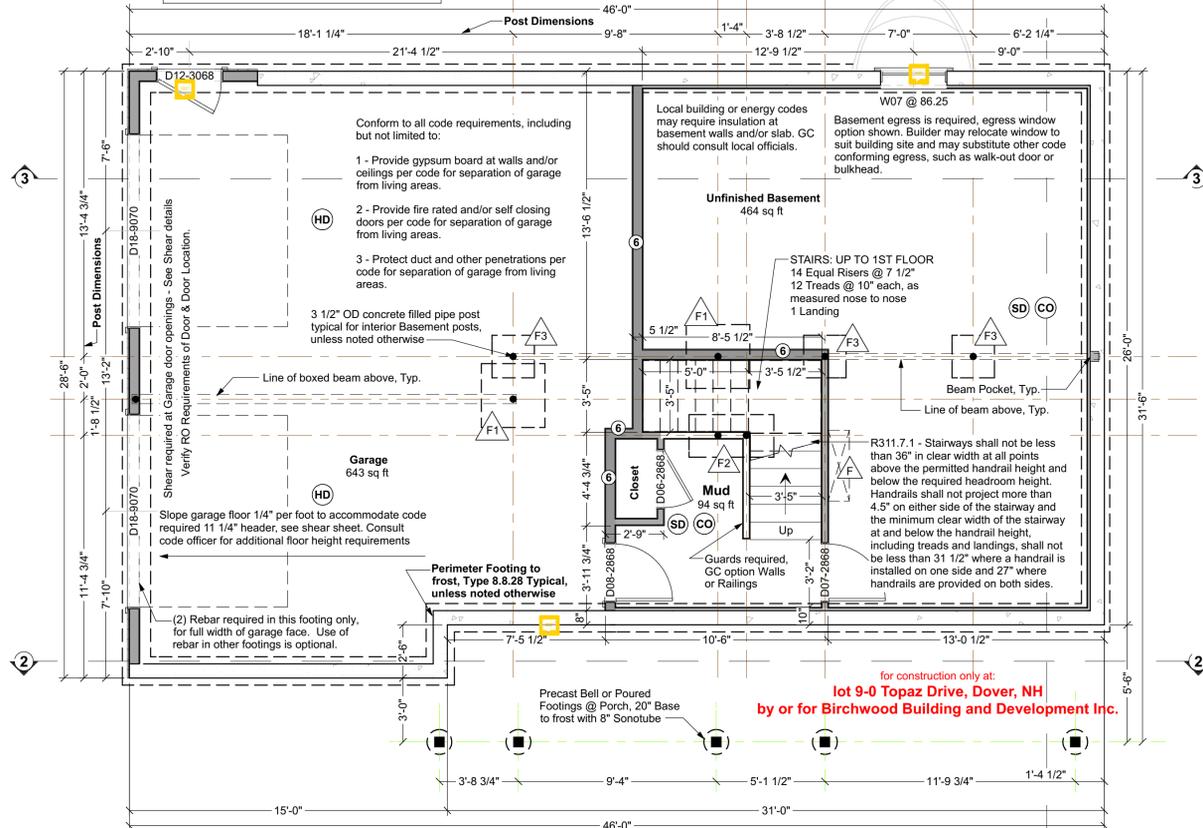
Scale 1/2"=1'-0"

Foundation Keys (may not use all footings)



Typical Window Well Notes:

- Horizontal area of the well to be min. of 9 sq ft.
- Horizontal projection to be min. 36 inches.
- Ladders and steps ONLY required if window well has a height over 44 inches. Ladders and steps are permitted to encroach 6 inches into the required area of the window well.
- Bars, grills, covers, screens or similar devices are permitted to be placed over window wells, provided such devices shall be releasable or removable from the inside without use of a key, tool, special knowledge or force greater than that which is required for normal operation of the escape and rescue opening.



Foundation Plan

Structure designed for Snow Load of 60 psf



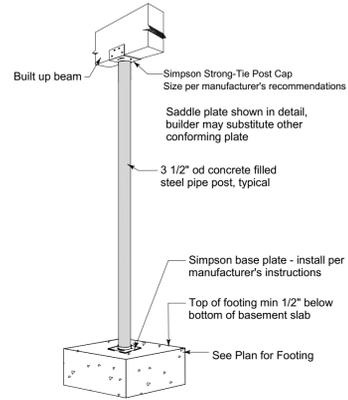
Foundation Contractor Check List

Confirm or review the following prior to forming & pouring foundation

- Confirmed soil bearing
- Checked w/GC for added foundation steps to suit grade
- Confirmed sill plate thickness (foundation bolts to extend through all)
- Confirmed garage door size
- Checked w/GC for added basement windows
- Checked w/GC for added basement man doors
- Confirmed sizes & locations mech/plbg penetrations
- Confirmed sizes and locations of beams w/GC, added or adjusted beam pockets
- Confirmed location and installed electrical service grounding - See GC for location

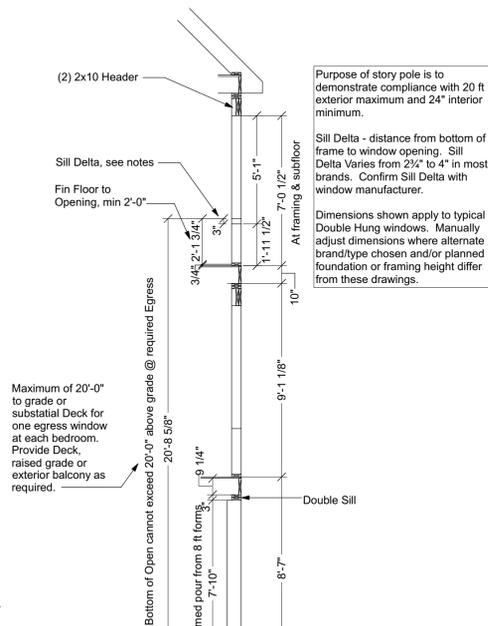
MINIMUM VERTICAL REINFORCEMENT FOR 8-INCH (203MM) NOMINAL FLAT CONCRETE BASEMENT WALL

MAXIMUM UNSUPPORTED WALL HEIGHT (feet)	MAXIMUM UNBALANCED BACKFILL HEIGHT (feet)	MINIMUM VERTICAL REINFORCEMENT - BAR SIZE AND SPACING (inches)		
		Soil classes and design lateral soil (psf per foot of depth)		
		GW, GP, SW, SP 30	GM, GC, SM, SM-SC and ML 45	SC, ML, CL and inorganic CL 60
8	4	NR	NR	NR
	5	NR	NR	NR
	6	NR	NR	6 @ 37
	7	NR	6 @ 36	6 @ 35
	8	6 @ 41	6 @ 35	6 @ 26



Typical Basement Post

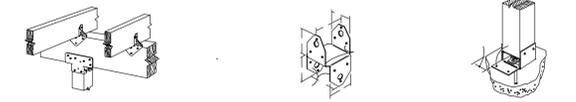
Not to Scale



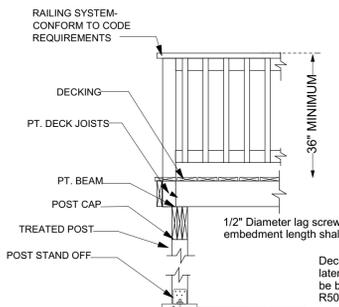
Window Story Pole

Scale 1/2"=1'-0"

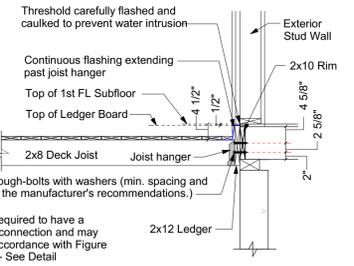
Follow manufacturer's instructions for installation of joist hangers to joist and to beam. The illustration below, by Simpson Strong Tie, is provided as a courtesy. Consult their full manual for acceptable fastener sizes and other important instructions.



POST CAP & JOIST ATTACHMENT



POST CAP



Decks are required to have a lateral load connection and may be built in accordance with Figure R502.2.2.3 - See Detail

NOT SHOWN: Joist ends and bearing locations shall be provided with lateral restraint to prevent rotation. Lateral restraint may be provided by joist hangers or blocking between joists. Their depth shall equal not less than 60% of the joists depth. Lateral restraint may be provided at the rim joists, they shall be secured to the end of each joist with not less than (3) 10d nails or (3) No. 10 x 3-inch long wood screws.

Deck Ledger Attachment Detail for Step Down

Scale: 1/2" = 1'-0"

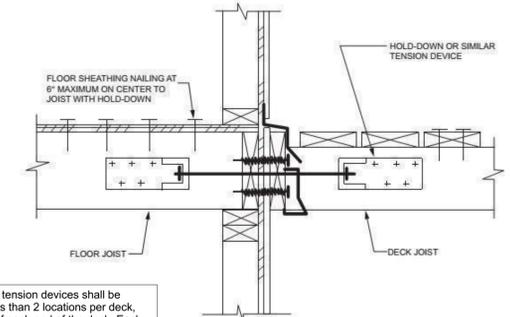
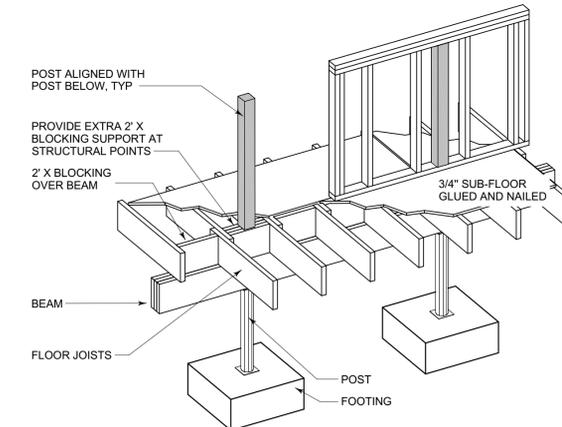


FIGURE R502.2.2.3 DECK ATTACHMENT FOR LATERAL LOADS

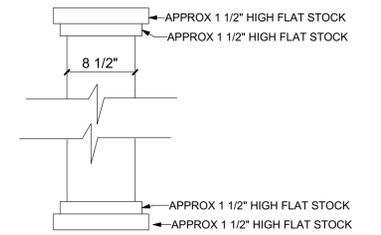
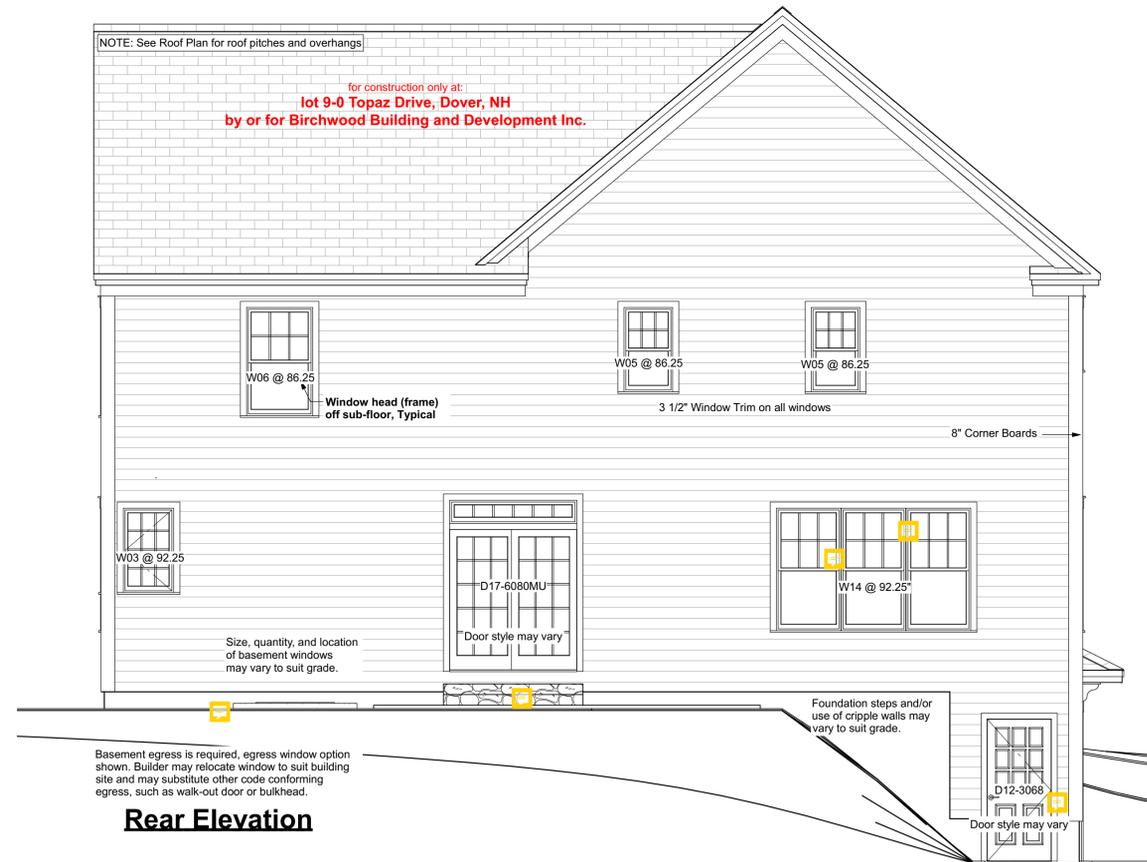
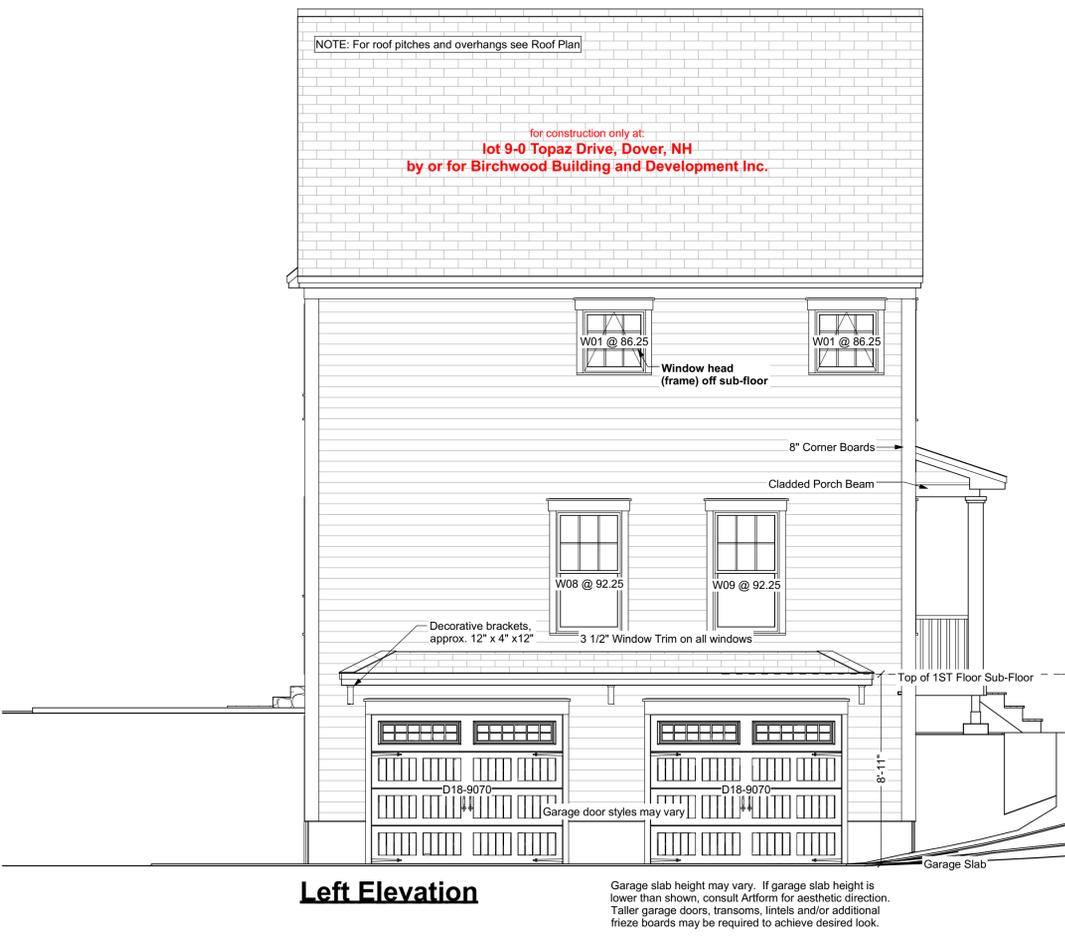
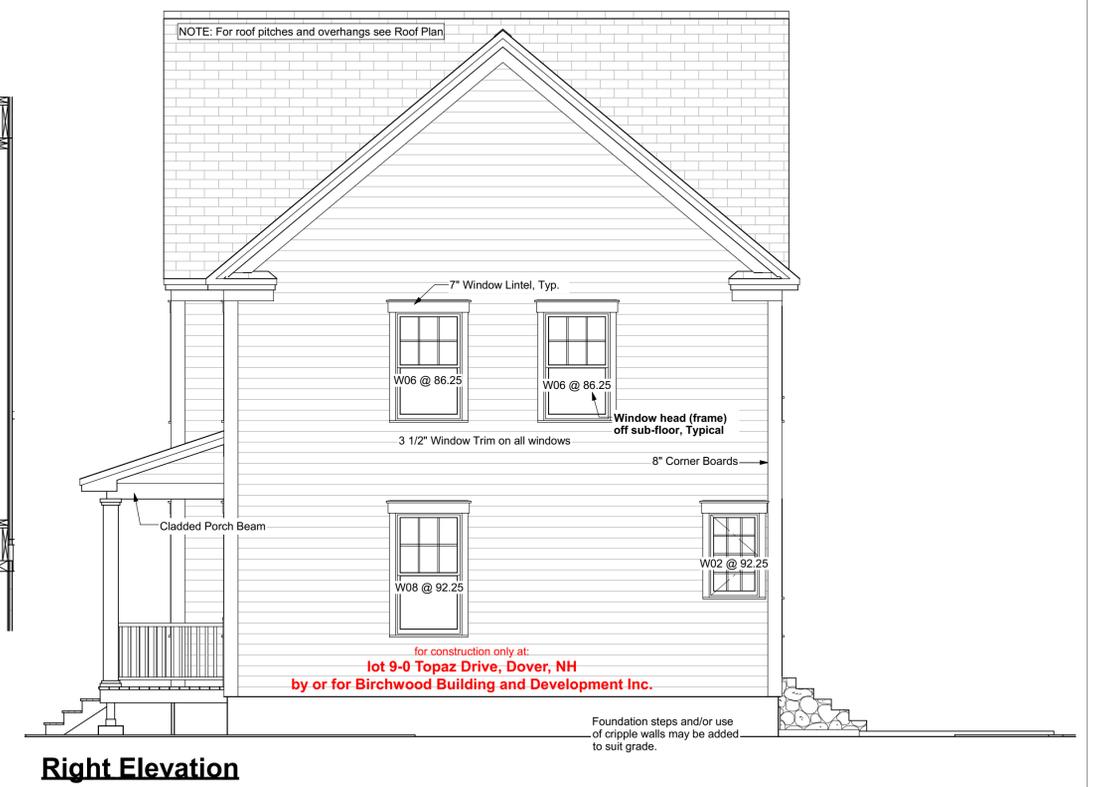
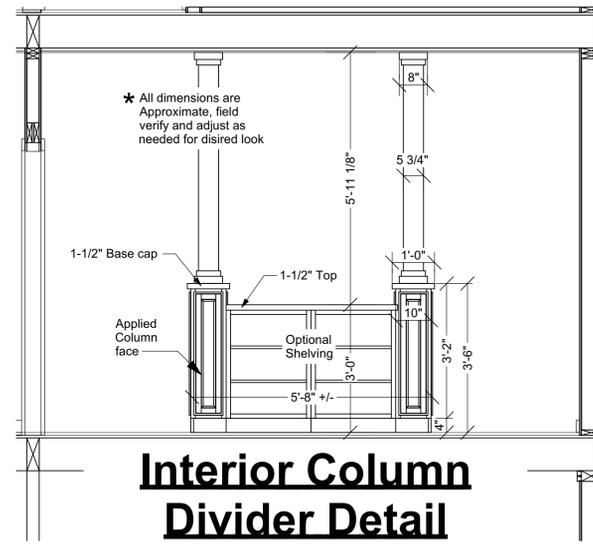
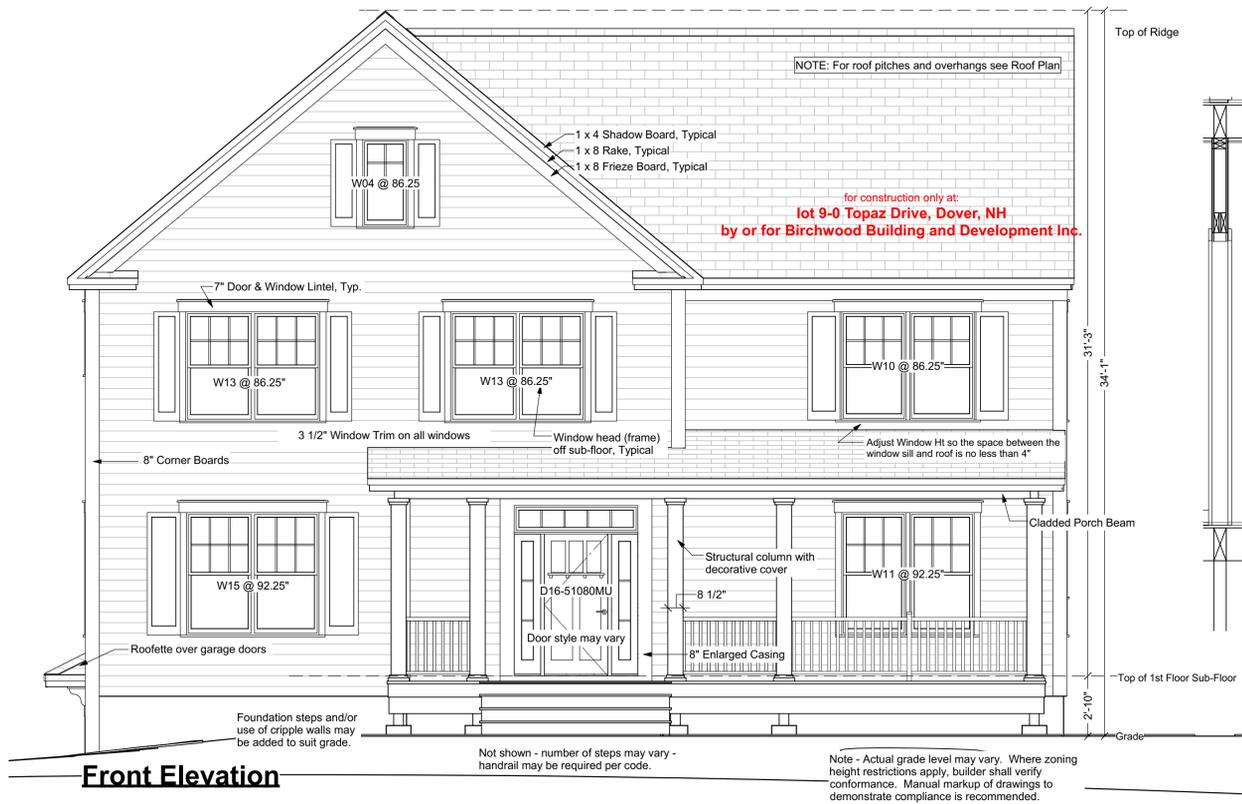
NOTE: hold down tension devices shall be installed in not less than 2 locations per deck, within 24 inches of each end of the deck. Each device shall have an allowable stress design capacity of not less than 1,500 lbs.



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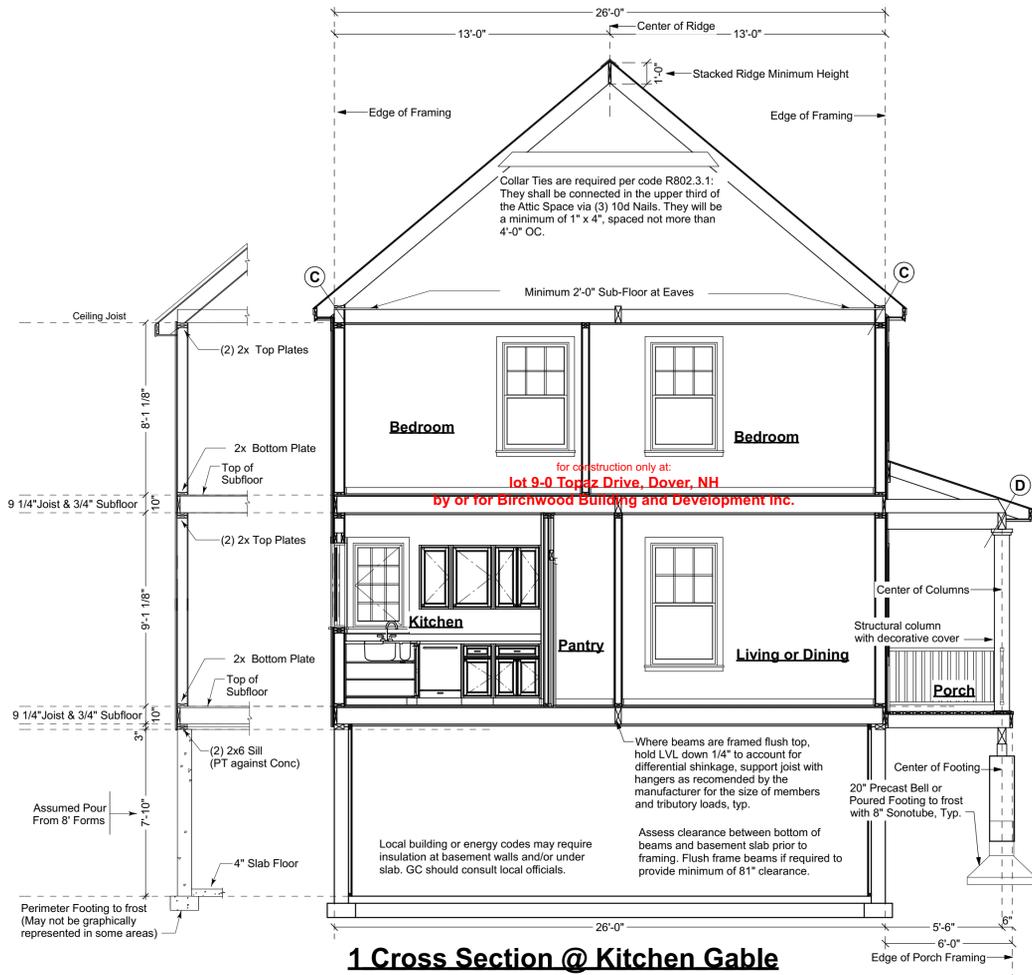
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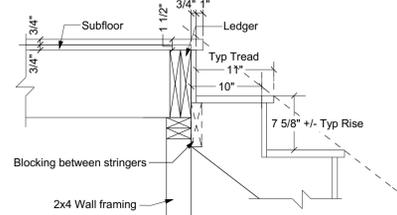
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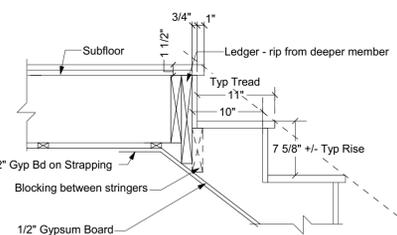
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Great Alexander Prime lot 9-0 Topaz Drive Dover, NH	Issued for: Construction
1/4"=1'-0" unless noted otherwise / Print @ 1:1 PDF created on: 8/6/2019, drawn by: ACJ	
R1: 8.6.19 - Update Lot Info	



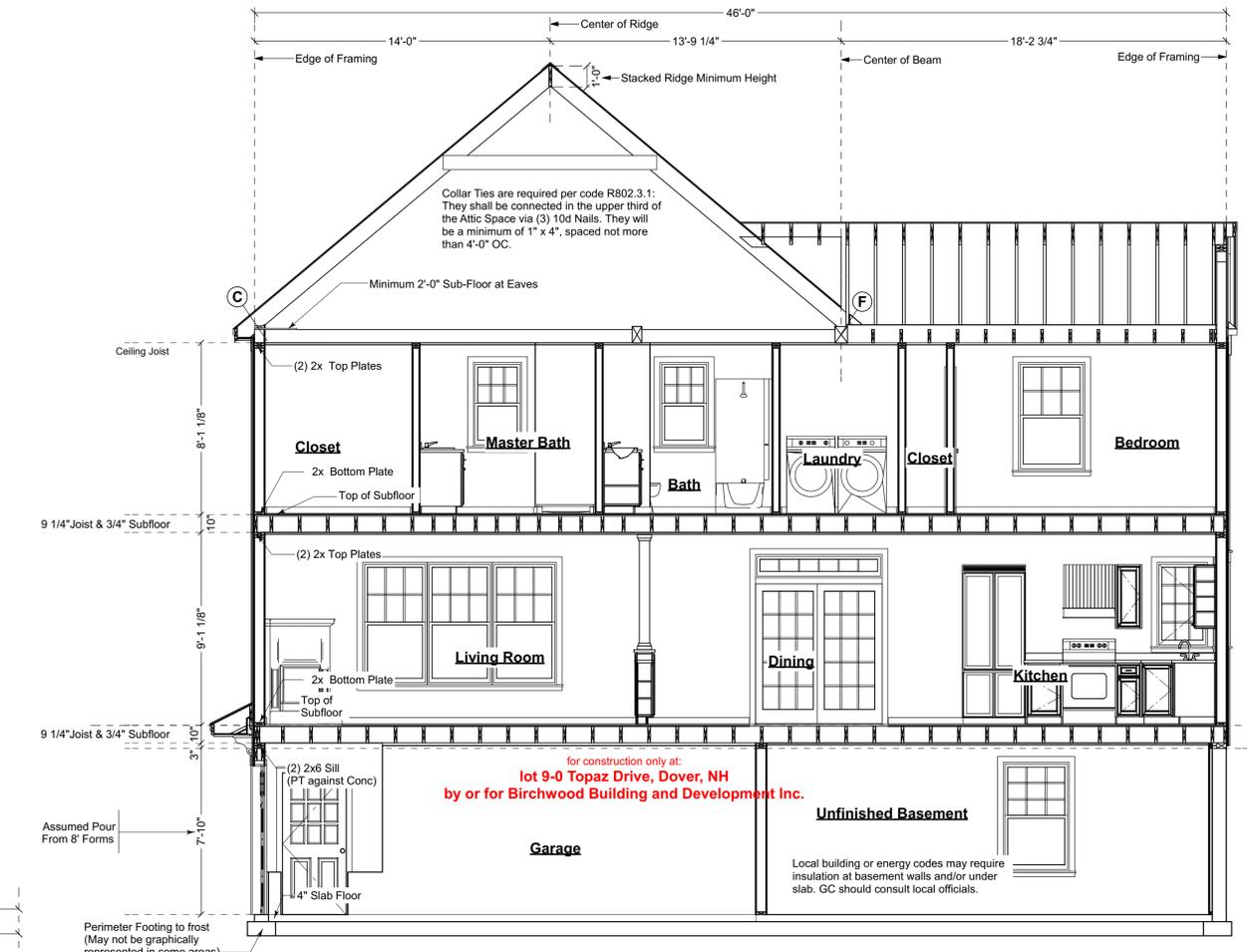
1 Cross Section @ Kitchen Gable



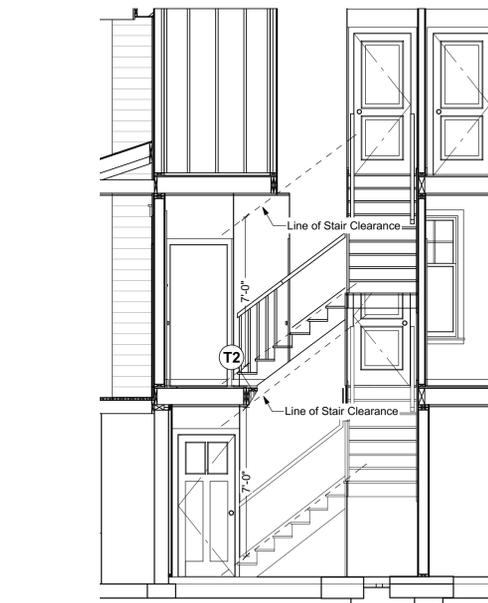
Top of Carriage (B)
Scale: 1" = 1'-0"



Top of Carriage (C)
Scale: 1" = 1'-0"

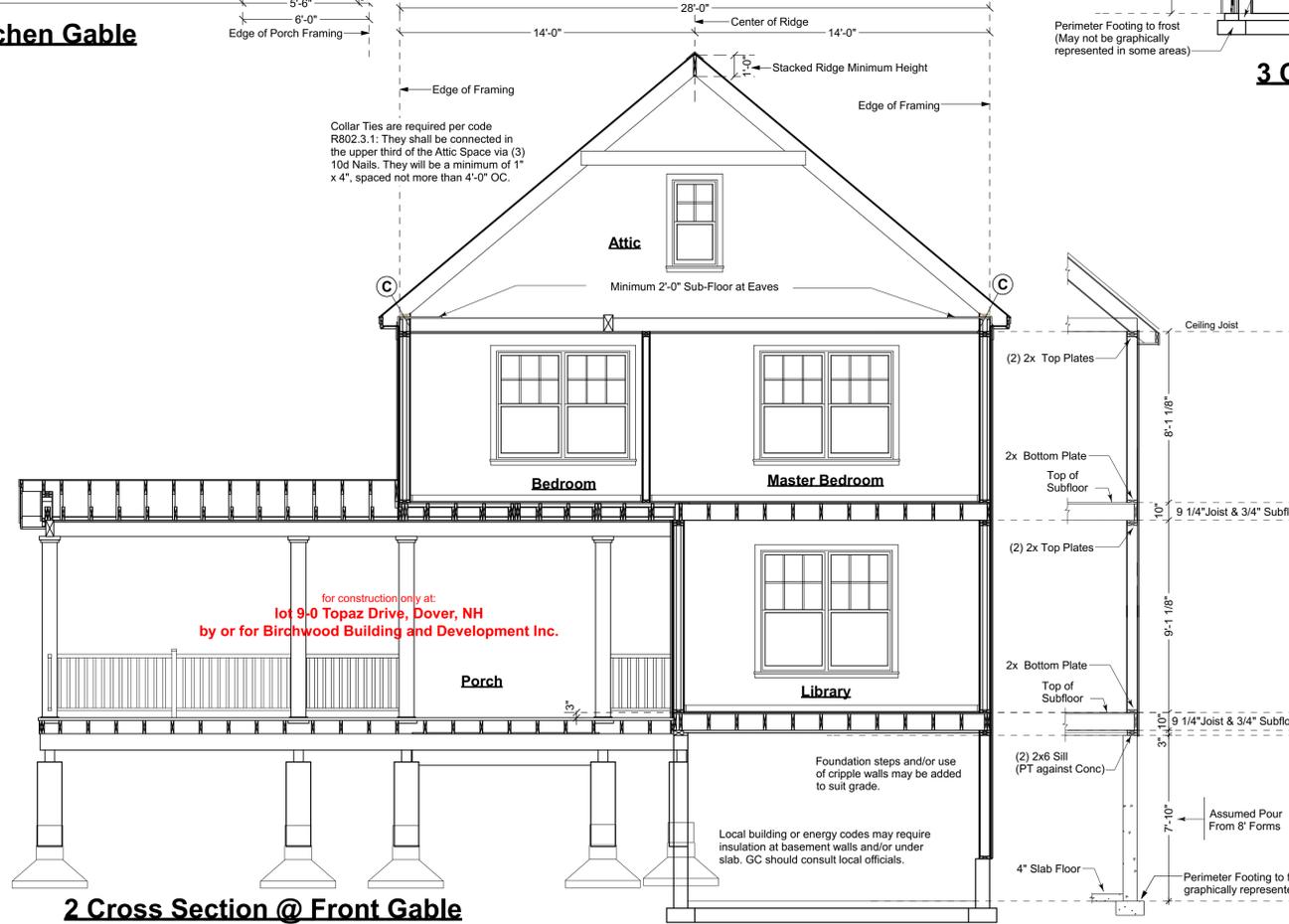


3 Cross Section @ Family/Kitchen

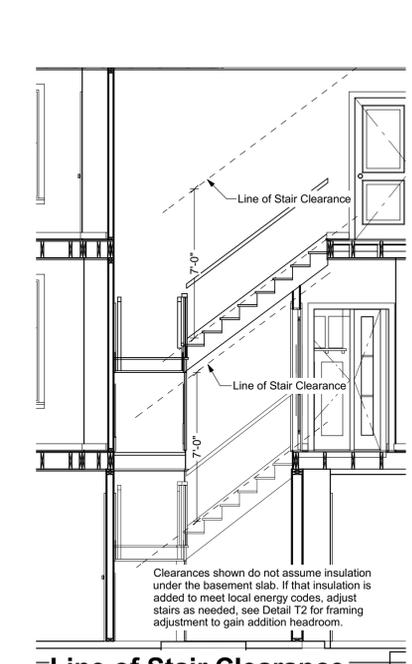


Line of Stair Clearance (Lower)

Clearances shown do not assume insulation under the basement slab. If that insulation is added to meet local energy codes, adjust stairs as needed, see Detail T2 for framing adjustment to gain additional headroom.

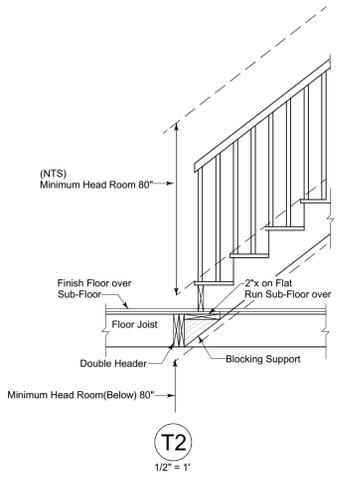


2 Cross Section @ Front Gable



Line of Stair Clearance (Upper)

Clearances shown do not assume insulation under the basement slab. If that insulation is added to meet local energy codes, adjust stairs as needed, see Detail T2 for framing adjustment to gain additional headroom.



T2
1/2" = 1'

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Great Alexander Prime
lot 9-0 Topaz Drive
Dover, NH

Wood Framing Notes:

- All structural wood shall be identified by a grade mark or certificate of inspection by a recognized inspection agency.
- Structural wood shall be Spruce-Pine-Fir (SPF) #2 or better.
- When used, LVL or PSL indicate Laminated Veneer Lumber or Parallel Strand Lumber, respectively. Products used shall equal or exceed the strength properties for the size indicated as manufactured by TrusJoist.
- When used, TJI indicates wood I-joists as manufactured by TrusJoist. Products of alternate manufacturers may be substituted provided they meet or exceed the strength properties for the member specified.
- All floor joists shall have bridging installed at mid-span or at 8'-0" oc maximum.
- Floor systems are designed for performance with subfloor glued and screwed.
- Per code R502.6.1 Floor joists splicing over bearing walls allowed, shall lap a min 3" over walls and shall be nailed together with a minimum of (3) 10d face nails. Also permitted is a wood or metal splice with strength equal to or greater than that provided by the nailed lap.
- Per code R802.3.2 Ceiling joists splicing over bearing walls is allowed, shall lap a min 3" or butted over bearing partitions or beams and toenailed to the bearing member. Where ceiling joists are used to provide resistance to rafter thrust, lapped joists shall be nailed together in accordance with Table R802.5.1(9), and butted joists shall be tied together in a manner to resist such thrust. Joists that do not resist thrust shall be permitted to be nailed together in accordance with Table R802.3(1).
- Provide blocking in the floor at structural points. Blocking may be 2x's or solid, but must have grain of wood vertical.
- All wood permanently exposed to the weather, in contact with concrete or in contact with the ground shall meet code requirements for wood in these environments.
- Deck ledgers shall be securely attached to the structure and/or independently supported. Deck lateral load connection required see IRC 2009 Section R502.2.2.3
- Wherever beams are noted as Flush framed, install joist hangers at all joists, sized appropriately for the members being connected.
- Support the lower end of roof beams via minimum 2" horizontal bearing on a post, ledger or via an appropriately sized and configured hanger.
- The ends of each joist, beam or girder shall have not less than 1.5" of bearing on wood or metal and not less than 3" on masonry or concrete except where supported on a 1" x 4" ribbon strip and nailed to the adjacent stud or by the use of approved joist hangers.
- Post caps where required are typically calculated by supplier using weights based on these framing plans. Contact Art Form if additional information is needed.
- Hangers, post caps, post bases, ties and other connectors shall be as manufactured by Simpson Strong Tie, as designed to connect the members shown, and shall be installed per manufacturer's instructions.

Built-up Beams:
Unless otherwise noted, connect multiple 1 3/4" ply beams as follows:
3 ply & up, fasteners are per side

- (2) 9 1/4" LVL:
 - Flush framed
 - (2) rows 3 3/8" TrussLock @ 24" oc, or
 - (2) rows SDS 1/4x3 1/2 @ 24" oc
 - Framed under (2) rows 10d nails @ 24" oc
- (2) 11 1/4" LVL:
 - Flush framed
 - (2) rows 3 3/8" TrussLock @ 19.2" oc, or
 - (2) rows SDS 1/4x3 1/2 @ 19.2" oc
 - Framed under (2) rows 10d nails @ 24" oc
- (2) 16" LVL or greater:
 - Flush framed
 - (3) rows 3 3/8" TrussLock @ 19.2" oc, or
 - (3) rows SDS 1/4x3 1/2 @ 19.2" oc
 - Framed under (2) rows 10d nails @ 24" oc
- (3) 9 1/4" LVL:
 - Flush framed
 - (2) rows 3 3/8" TrussLock @ 19.2" oc, or
 - (2) rows SDS 1/4x3 1/2 @ 19.2" oc
 - Framed under (2) rows 10d nails @ 24" oc
- (3) 11 1/4" LVL:
 - Flush framed
 - (2) rows 3 3/8" TrussLock @ 16" oc, or
 - (2) rows SDS 1/4x3 1/2 @ 16" oc
 - Framed under (2) rows 10d nails @ 24" oc
- (3) 14" LVL:
 - Flush framed
 - (3) rows 3 3/8" TrussLock @ 16" oc, or
 - (3) rows SDS 1/4x3 1/2 @ 16" oc
 - Framed under (2) rows 10d nails @ 24" oc
- (3) 16" LVL or greater:
 - Flush framed
 - (3) rows 3 3/8" TrussLock @ 16" oc, or
 - (3) rows SDS 1/4x3 1/2 @ 16" oc
 - Framed under (2) rows 10d nails @ 24" oc
- (4) 9 1/4" LVL:
 - Flush framed
 - (2) rows 5" TrussLock @ 16" oc, or
 - (2) rows SDS 1/4x6 @ 16" oc
 - Framed under (2) rows 10d nails @ 24" oc
- (4) 11 1/4" LVL:
 - Flush framed
 - (2) rows 5" TrussLock @ 16" oc, or
 - (2) rows SDS 1/4x6 @ 16" oc
 - Framed under (2) rows 10d nails @ 12" oc
- (4) 16" LVL or greater:
 - Flush framed
 - (3) rows 5" TrussLock @ 16" oc, or
 - (3) rows SDS 1/4x6 @ 16" oc
 - Framed under (2) rows 10d nails @ 12" oc

Beam Substitutions:

(2) 9 1/4" LVL may replace a double or triple 2x10 beam. No other substitutions are allowed. Conventional lumber beams MAY NOT be substituted for LVL beams by any "rule of thumb". Substitutions must be calculated by either Artform or a structural engineer. If calculated by a structural engineer, provide stamped plans and/or calculations.

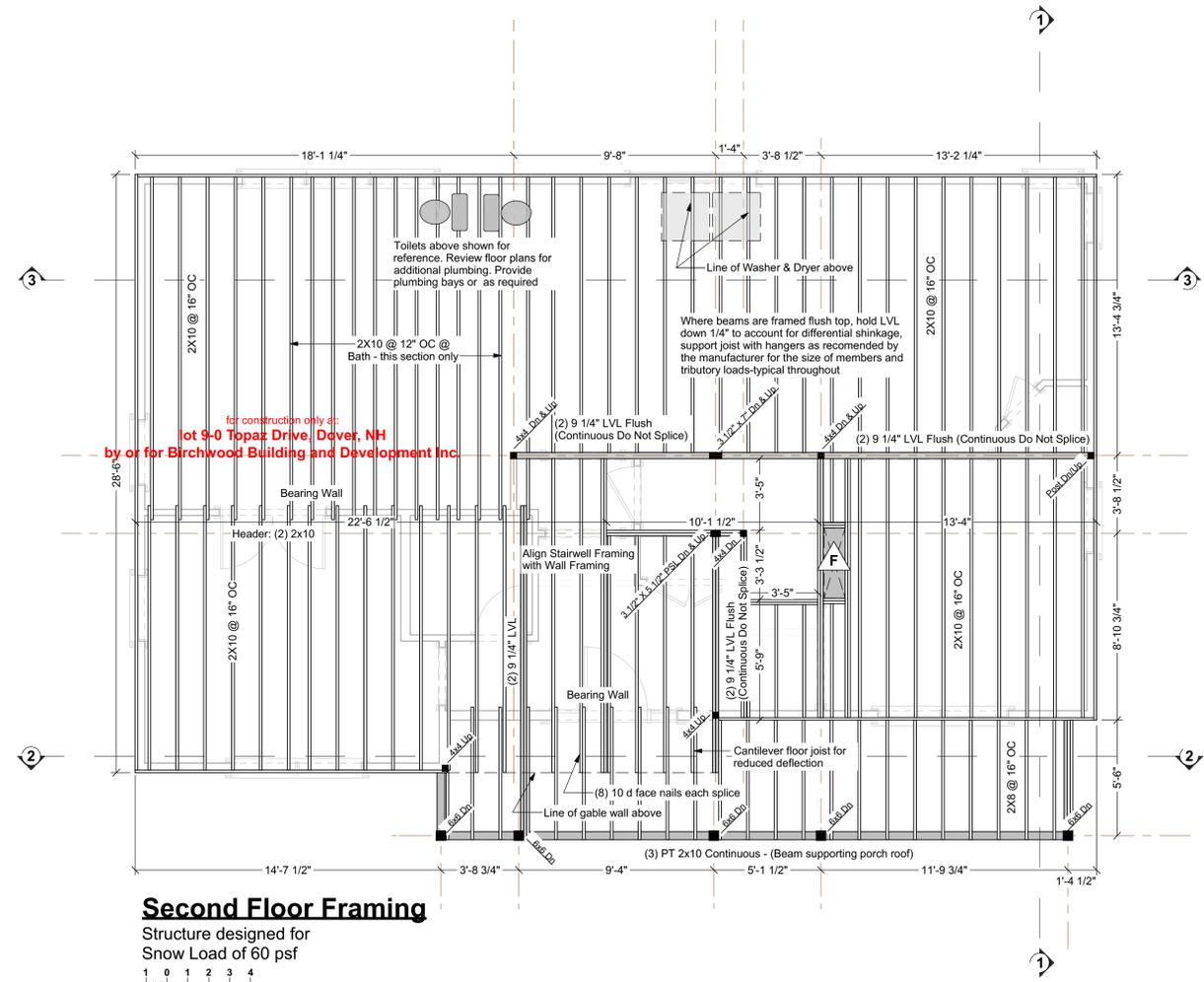
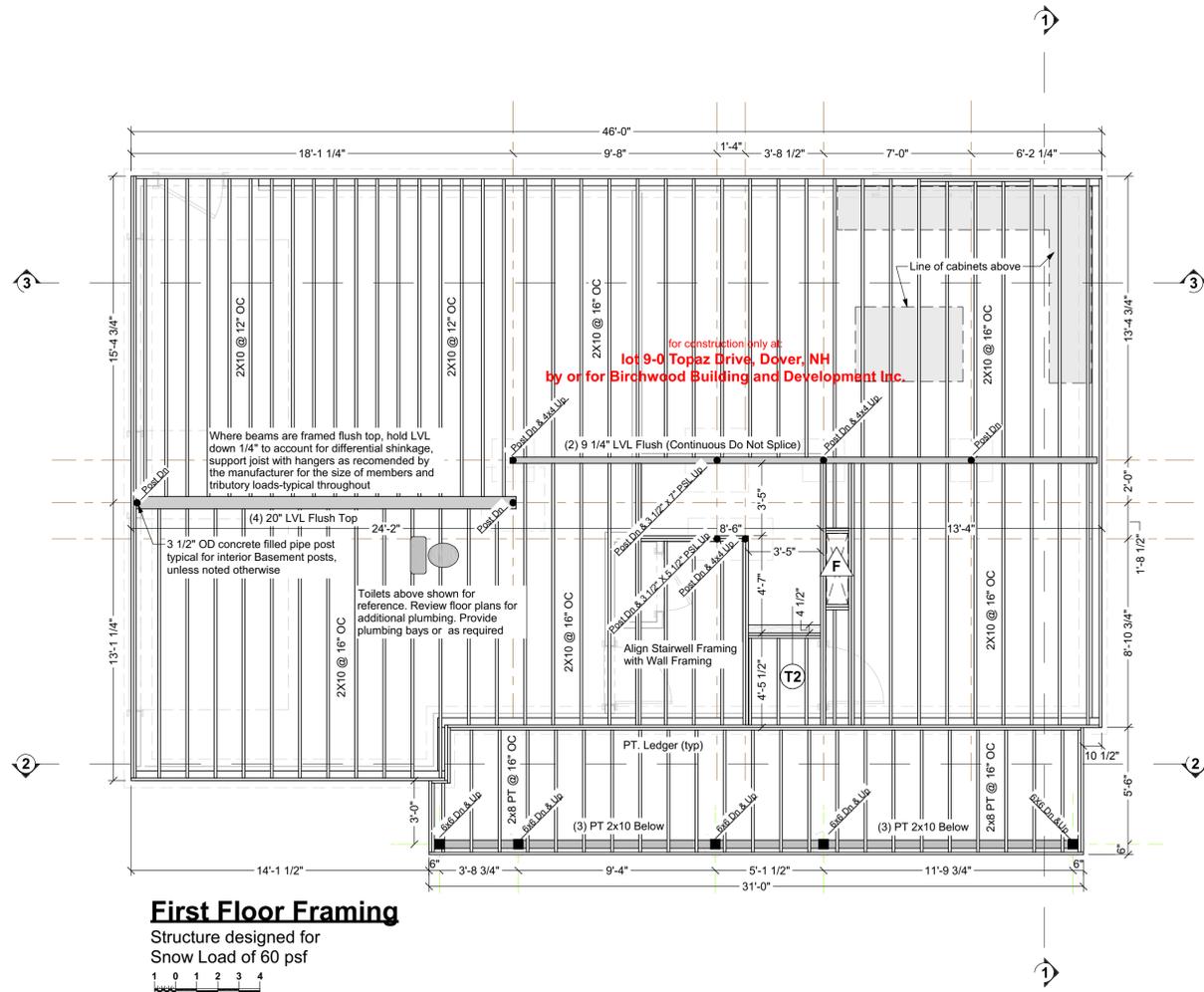
We specify LVL beams as built-up members to allow framers to use existing stock. You may substitute single piece LVLs of equivalent overall size for built-up members, unless otherwise noted.

Built-up members MAY NOT replace single piece LVL's where specified.

Where a beam of 1 3/4" or less in width is specified as framed under, either brace at 48" or double member for lateral stability.

Notes: Beam & Joist Sizing

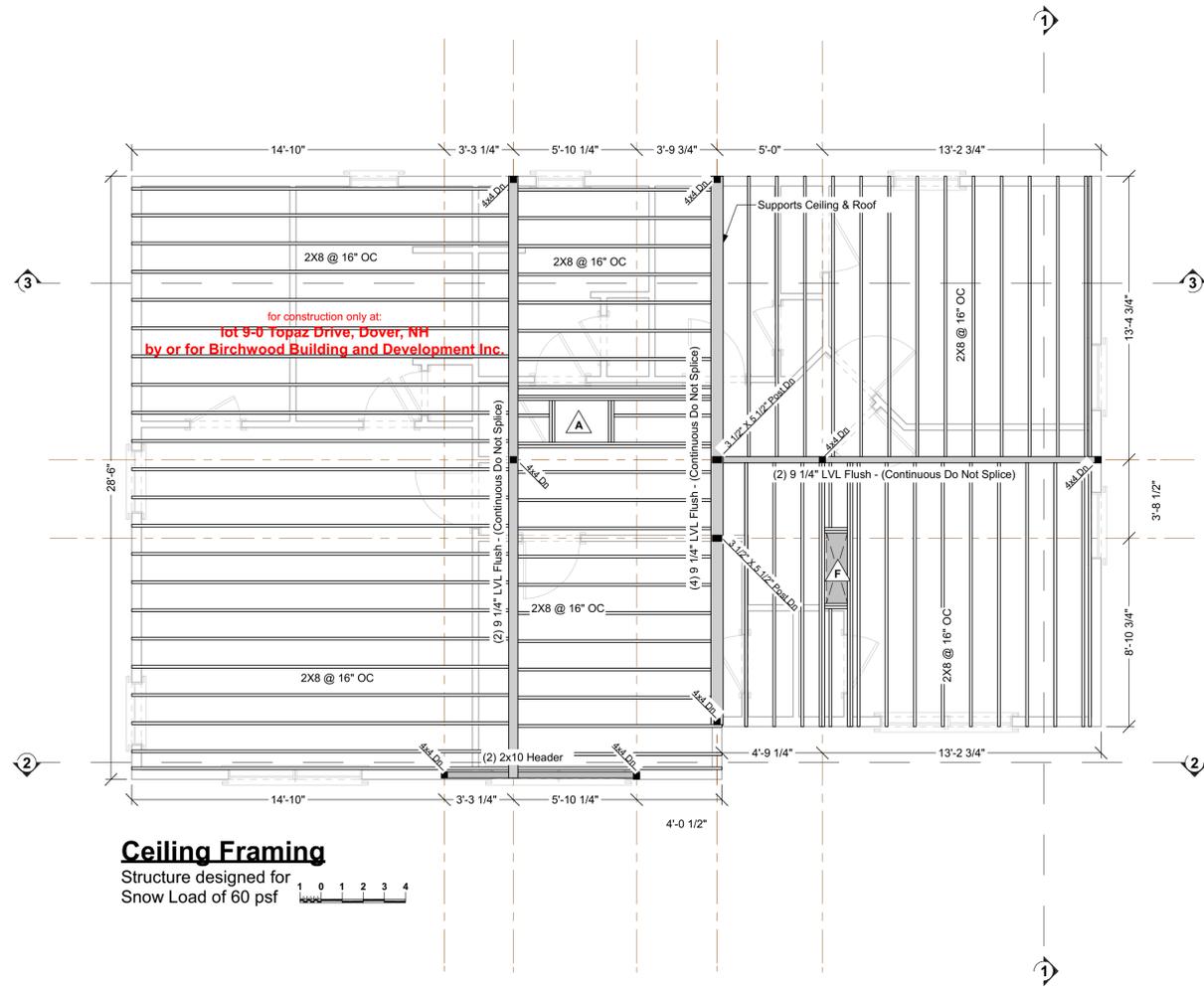
- Our beams sizes often differ from prescriptive code, because our designs are rarely the old style box colonial or cape with a center bearing wall upon which prescriptive code is based. We size our beams via calculations for this specific design, which may carry those loads separately via second floor beams and/or roof transfer beams. Beam or joist sizes, types and/or spacing may not be reduced or alternates substituted without our express permission.
- Walls intended to be bearing are labeled as such. This information is provided to aid code officer in understanding the framing. It does not indicate permission to add loads to those walls, or any other walls.
- Framing is sized for normal residential conditions. Contact Artform if additional loads are anticipated, including but not limited to waterbeds, large fish tanks, indoor hot tubs, multiple framed soffits or coffers.
- In states where the designer is a licensed architect, (NH, MA, ME, CT & NY as of the date of issue) we are happy to stamp our drawings at no additional charge. In other states we are happy to provide calculations. Administration fees apply with provision of calculations. Code officer is encouraged to call with any questions about our methodology.



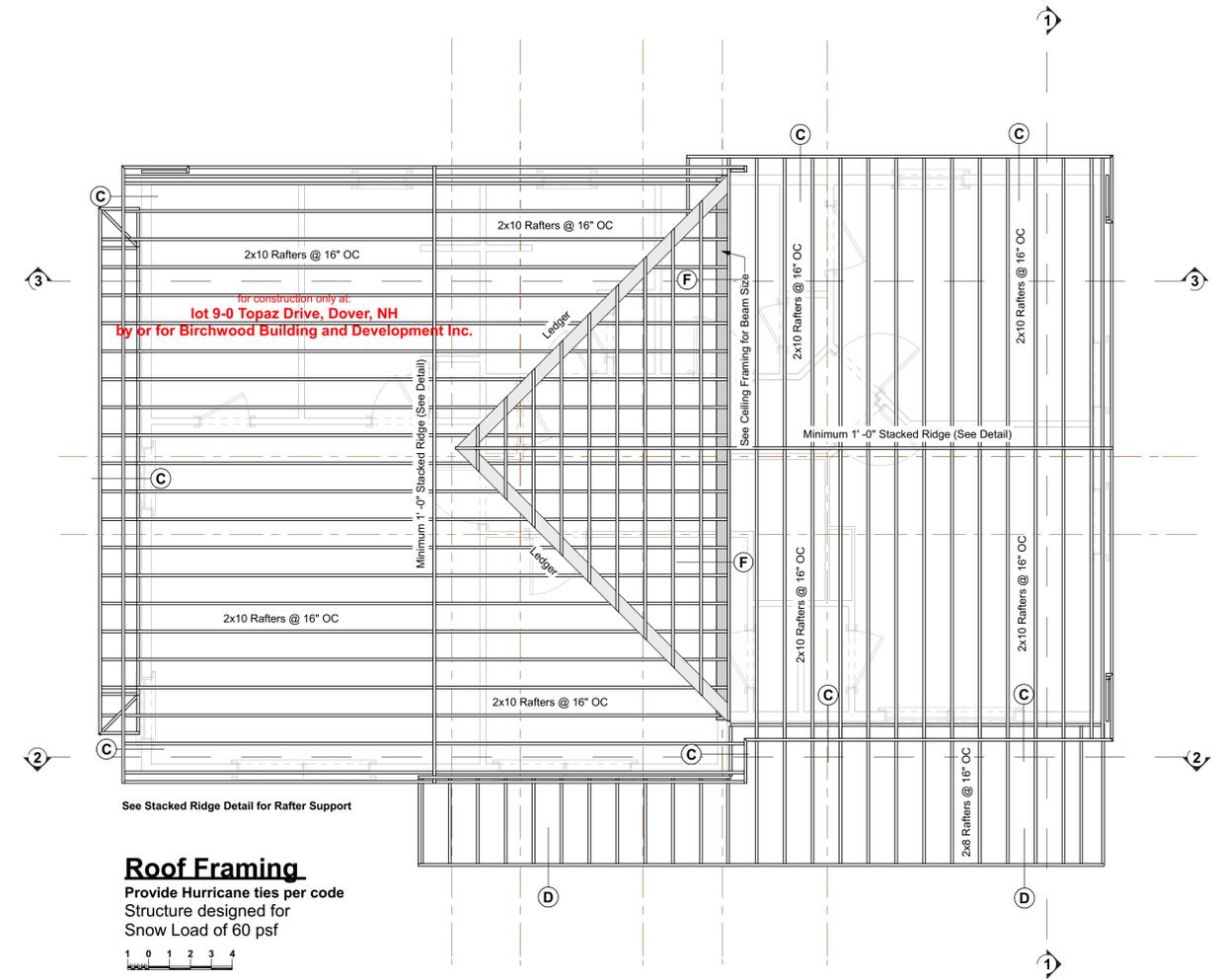
Your use of these drawings constitutes an acceptance of responsibility as outlined in "Dear Code Officer" on the first page of these drawings, and on our web site: http://www.artformhomeplans.com/TermsConditions_a5w

If you have any concerns or questions, please feel free to contact us. We are happy to clarify matters that fall within our scope, as listed on the first page. We can also often provide affordable support for issues that are your responsibility, such as energy design/calcs, or additional detailing.

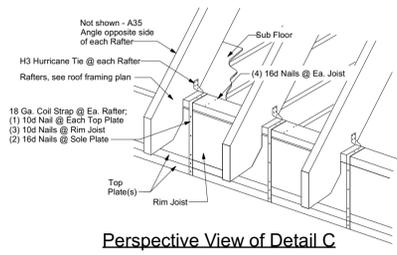
<p>Artform Home Plans AFHP Design # 449_120.v2 KR © 2012-2019 Artform Architecture 603.431.9559</p>		<p>6</p>
<p>Great Alexander Prime lot 9-0 Topaz Drive Dover, NH</p>		
<p>1/4"=1'-0" unless noted otherwise / Print @ 1:1 PDF created on: 8/6/2019, drawn by: ACJ</p>		<p>Issued for: Construction</p>
<p>R1: 8.6.19 - Update Lot Info</p>		



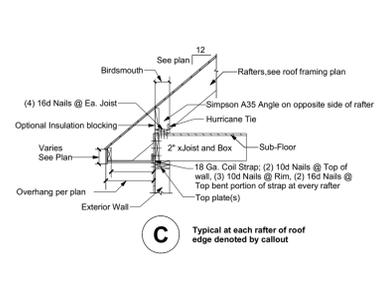
Ceiling Framing
Structure designed for
Snow Load of 60 psf



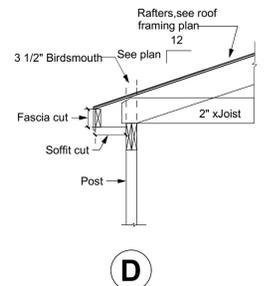
Roof Framing
Provide Hurricane ties per code
Structure designed for
Snow Load of 60 psf



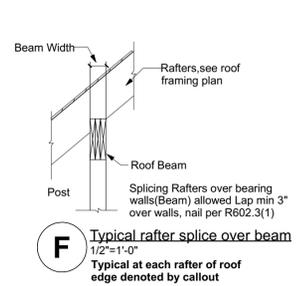
Perspective View of Detail C



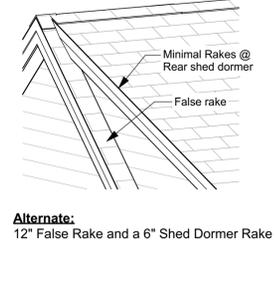
C Typical at each rafter of roof edge denoted by callout



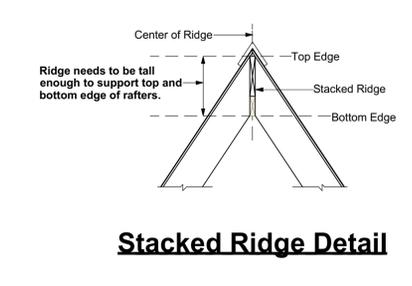
D



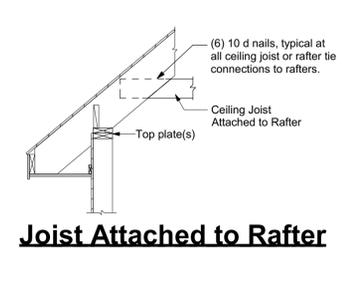
F Typical rafter splice over beam
1/2" x 1" Typical at each rafter of roof edge denoted by callout



Alternate:
12" False Rake and a 6" Shed Dormer Rake



Stacked Ridge Detail



Joist Attached to Rafter

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Artform Home Plans
AFHP Design # 449-120.v2 KR
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lot 9-0 Topaz Drive
Dover, NH

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PDF created on: 8/6/2019, drawn by: ACJ

Issued for: Construction

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