REQUIRED MATERIALS FOR RESIDENTIAL BUILDING PERMITS

The following materials shall be submitted and reviewed by the Johnson County Planning & Zoning Department PRIOR to the approval of a residential building permit. If any of the materials are absent, the building permit WILL NOT BE ISSUED until all the required materials are submitted. Depending upon your project, not all of these items may be required.

IT CAN TAKE UP TO 7-10 BUSINESS DAYS FOR REVIEW DEPENDING ON THE WORKLOAD OF THE DEPARTMENT

0	A Current Contractor Listing: If the contractor is puling the permit, they must be listed with the County.
0	A Signed & Notarized Contractor Listing Exemption Affidavit: If the homeowner is pulling the permit.
0	A completed, signed and dated application form: Also available on the Johnson County Planning & Zoning website
0	A Sub-Contractor Sign-off Sheet: Stating who will be performing or overseeing the Electrical, Plumbing, and HVAC work
0	A Septic Permit: Available from the Johnson County Health Department (317-346-4365)
0	A Sewer Permit available from: (if applicable) Bargersville (317-422-5115), Franklin (317-736-3631), Greenwood (317-887-5232), New Whiteland (317-535-4664), Nineveh Conservancy District (317-933-5916), Princes Lakes (317-933-2163), Trafalgar (317)878-5194), Whiteland (317-535-5531)
0	A Driveway Permit or verification of an existing driveway - available from the Highway Department (317-346-4630)
0	One copy of the recorded deed for the property (with Recorder's Stamp), available from the Johnson County Recorder's Office (317-346-4385)
0	Two copies of the site plan to SCALE showing: (see attached example) → All Property lines & streets → The location and size of all existing and proposed structures → The distance from each structure to the property lines and distance to the rights-of-way line → The location of the septic field (if applicable) → The location of all existing and proposed driveways → The location of all drainage, utility, and road easements located on the property → Drainage and spot elevations → An arrow indicating North
0	Two copies of the building plans drawn to SCALE: The set of building plans shall include: (see attached examples) 1 Elevations (front, back, both side of Mechanical Drawings 2 Wall Section 7 Plumbing Drawings 3 Foundation Plan 8 Electrical Drawings 4 Floor Plan 9 Specifications for engineered products (if sub contractors used) 5 Window/Door Framing Detail (NOTE: Sub-Contractors info must be provided)
0	One copy of the Truss Calculations with a REGISTERED INDIANA ARCHITECT OR ENGINEER'S SEAL , If trusses are to be used in the project (available from your truss supplier)
0	Storm Water Permit: Completed, and signed Storm Water Application 2 copies Storm Water Pollution Prevention Plan (SWPPP) (see example in packet) ightharpoonup (site plan with location of structure and all required erosion information added)
0	Energy Code Compliance (Performance or Prescriptive)
0	If applicable an address will be determined for the property 30-45 days after the permit is issued.

LAND USE VERIFICATION FORM

JOHNSON COUNTY DEPARTMENT OF PLANNING AND ZONING

Applicant Information:		
Name:		
Address:		
City, State Zip Code:		
Phone:		
Please fill out as completely a	s possible:	
Property Owner:		
Address:		
Subdivision:		Lot #
Parcel/Tax ID Number:		
Buyin	ning lential Structure ng Property ivision	□Accessory Structure □Variance/Special Exception □Commercial Structure
	approval of a building	son County Planning Department <i>does not</i> g permit for the property specified above. I ty will invalidate this form.
Signature of Applicant		Date
Departmental Use Only: Do No	ot Write Below This	Line:
Zoning:Acreage:	_	Notes:
Section:Township:	Range:	
Parcel is located in Minor Su	bdivision:	
Parcel is a properly split Exe	mpt Subdivision	
Parcel is an original lot of re	cord	
Parcel is buildable due to oth	ier reasons	
Parcel has been created in	properly, and <u>CANI</u>	NOT be issued a permit.

Signature of Planning Official

Title

Date

CONTRACTOR LISTING EXEMPTION AFFIDAVIT

I		, do hereby	state that as of this day of	
, 20	that I am r	now, and will	continue to perform and assume all th	ıe
responsibilities of and cor	nduct all activity r	normally perfo	ormed by a general contractor for the	
construction of; an addition	on to; remodeling	g or renovatio	n of the structure which I intend to or	
responsibilities for confor adopted by Johnson Coun which pertain to construc	ming to all the la ty, Indiana, the S tion, remodeling	ws, ordinance state of Indian or renovation	cument I am assuming any and all legals, rules and regulations enacted or a, and the United States of America, of structures in Johnson County, inent fines, fees or penalties.	ıl
I HEREBY AFFIRM, REPRESENTATIONS ARE T			Y, THAT THE FOREGOING	
		Signature o	f Applicant	
		Printed nam	ne of Applicant	
State of Indiana County of)) SS:)			
SUBSCI	RIBED AND SWO	RN TO BEFORI	E ME, a notary public,	
			, 20	
			Signature of Notary Public	
My Commission Expires:_				
			Printed name of Notary Public	
Residing in:	County, Indi	ana		



Johnson County Department of Planning & Zoning **Residential Building Permit Application**

NATURE OF WORK:

TO LANGE	Addition
LOCATION OF WORK:	Barn/Shed/Pool House
Address:	☐ Deck
City/Zip:	Garage
Township:	☐ Pool: ☐In Ground ☐Above Ground ☐ Hot Tub/Spa
Subdivision:	Framing Type:
Section: Lot #:	Automatic Cover or Fence?
200 H	Remodel
CONTRACTOR: (only fill this section out,	Single Family Residence
if you are a listed contractor) (if you are the homeowner	INTENDED USE OF STRUCTURE: (check one)
pulling permit, just write HOMEOWNER)	Residential:
Name:	Items Stored:
Address:	Note – item stored is only required for barns/sheds
City/State/Zip:	Agricultural:
Telephone #1:	Acreage:
Telephone #2:	Items Stored:
Email:	Note – item stored is only required for barns/sheds
How would you like to be notified when the permit	Model Home:
is ready?(please circle one) Phone or Email	CONSTRUCTION DETAILS:
	Approx. Value of Construction: \$
PROPERTY OWNER(S):	Total Floor Area (everything under roof):sq. feet
Name(s):	Height to Peak (lowest to highest point)
Address:	Number of Stories:
City/Zip:	Number of Bedrooms: Bathrooms:
Telephone #1:	Full Basement: Yes No
Telephone #2:	Partial Basement:
Email:	If yes, (please mark) Finished Unfinished
How would you like to be notified when the permit	Advanced Structural Component(s) Being Used Yes/No
is ready?(please circle one) Phone or Email	Mark Which Components: (circle one)
	I-Joists Floor System Components
I Certify the information contained on this form, and the plans	I-Joists Truss System Components
submitted are complete and accurate under the penalties of	(Please indicate if you are using lightweight I-joists or lightweight roof trusses.)
Perjury. I will be responsible for all applicable laws and ordinances,	OTHER DETAILS:
and understand that approval of plans and the issuance of a permit	Sewer Permit:
DOES NOT obviate the need to comply with these laws and ordinances. I agree to hold harmless and indemnify Johnson County, Indiana for any	(Please enter the city, and also include a copy of the permit)
losses, claims, or liability resulting from the undersigned, principal,	
sub-contractor, or supplier's errors of omission and/or commission.	Septic Permit #:
sub-contractor, or supplier's errors of offission unity of commission.	(Please enter the Septic Permit #, and include a copy of the permit)
NOTE: Your project may increase septic system requirements.	Water: (Please enter the city, and also include a copy of the permit)
	Driveway Permit #:

DEPARTMENT USE ONLY	Date Received:	Time Received:	
Parcel #: <u>41-</u>		Permit #:	
Section:		Permit Fee:	
Township:		Impact Fee (if applicable):	
Range:		Receipt #:	
Zoning:		Cash: Credit:Che	
		Date Released:	
		Contractor Listing #:	
		Current? Yes □ No □	
Plan Commission/BZA/Variance Hearing	Officer approval needed?	Yes □ No □	
Case #:	Approval Dat	re:	
SWPPP/Stormwater Review:			
FEMA Flood Hazard: Yes No		SWPPP/Stormwater Approved:_	
F.I.R.M.#:		SWPPP/Stormwater Denied:	
Localized Flood: Yes No		Ву:	
MEPG: Rear = Front =		Stormwater Permit #:	
Site Plan Review:			
	Duine	on, Docidontial Sturetura	
Open Violations: No	PIIIII	ary Residential Structure LUV approved: Yes	
Variance, Special Exception, Rezoning:		Accessory Apartment: No	
All applicable conditions, commitments,			
☐ Yes ☐ NA		ssory Structure	
If in plat, all setback requirements, easen		g quarters:	
miscellaneous requirements met:	rigine /ig/re	Under 50 ft. in height in A-1 or less	than 35 ft in
☐ Yes ☐ NA		height residential zone:	5
		dential Zone and for Residential Use	
If not in plat, lot dimension requirements original lot of record:	s met or	Less than height of house:	
Yes NA		less than 50% sq.ft. of house:	Yes
Setback & Height requirements met:		tion/ Interior Remodel or Repair (prin	-
	Livin	g quarters:	□No
Site Plan Approved: By:	Pool	- Automatic Cover or 4 foot fence:	☐ Yes
Building Plan Review:			
Square Footage Calculation:	1 st Floor	Building Plans Approved:	
+	2 nd Floor		
+	Basement	Building Plans Denied:	
+	Bonus Room	<u> </u>	
+	Porch	Ву:	
+	Garage	· 	
=	Total		
x.10/sa	uare foot		
=	Total		
=	ıvtui		

Johnson County Department of Planning & Zoning Sub-Contractor Sign-Off Sheet

To all concerned: the submission of drawings for plan review are to consist of:

Structural: Foundation drawings; floor plans w/ dimensions and room names; wall section; roof framing detail or stamped truss drawings. (These plans are mandatory and may not be omitted)

Electrical: Outlet and switch locations, smoke detectors, panel and meter base locations, ceiling fans and lighting fixtures.

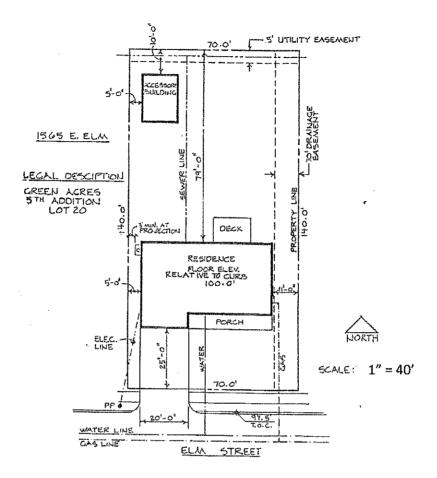
Plumbing: A basic plumbing schematic of the drain, waste, and venting system.

HVAC: A drawing showing the locations of the return and supply air grills and their sizes, plus the location of the HVAC Equipment

Contact Number:
-
Contact Number:
 License #:
☐Will be overseeing the work
Contact Number:
☐Will be overseeing the work
Permit Holder:

By signing above, I hereby affirm that all work performed shall be applicable to the codes enforce with the State of Indiana and the County of Johnson. I have received this form in lieu of submitting requested drawings or schematics for plan review.

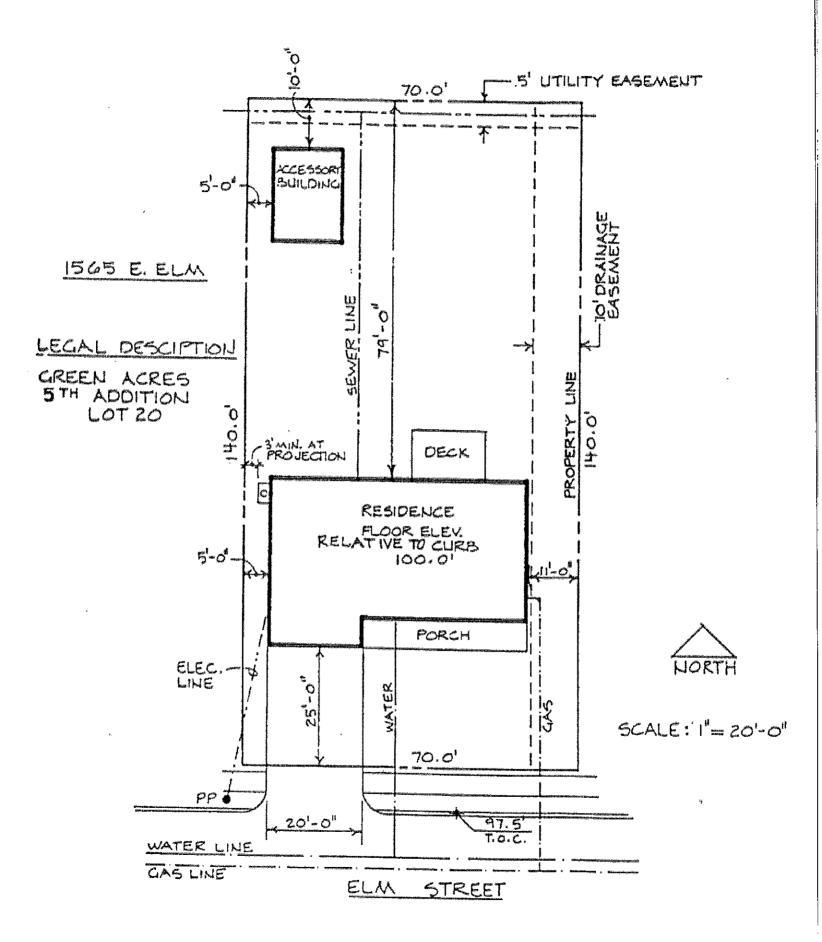
Sub-Contractor Sign-Off Sheet updated 5-1-19



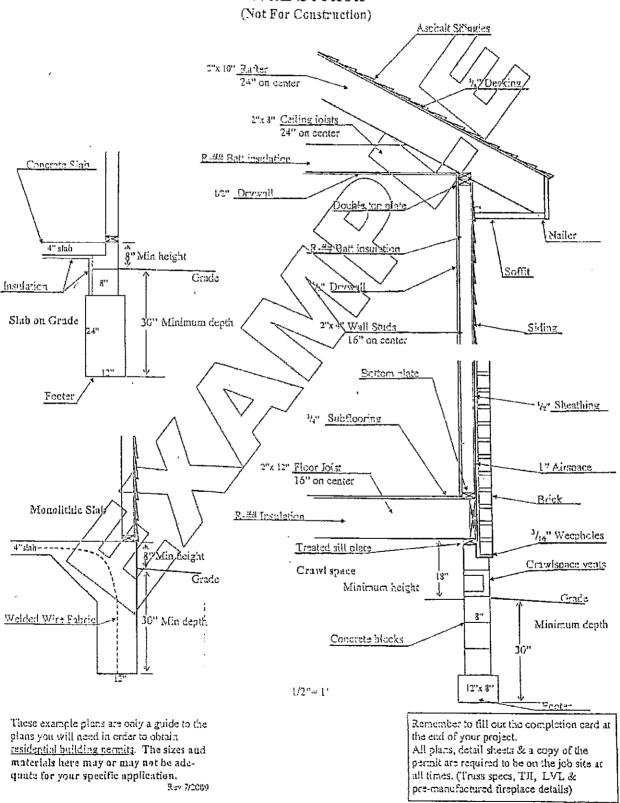
(see reverse side for full-size site plan)

NOTES

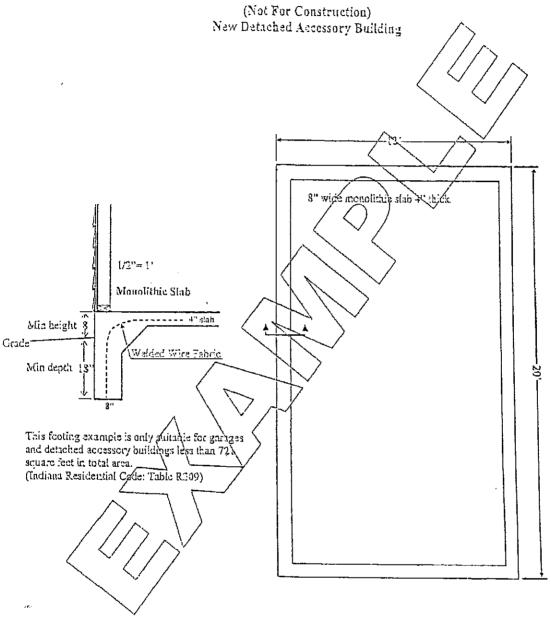
- Include all site structures, existing and proposed. NOTE: Approved variances and special exceptions are usually granted subject to substantial compliance with a final site plan. So, be aware that you will be "locked into" your submitted site plan with regard to future site use and development.
- Label important dimensions. For example, if you're requesting a variance for the side setback of a shed, label that setback
- Show curb cuts, access drives, parking areas, easements, sidewalks, adjoining rights-of-way and any other important features
- Include a North arrow
- Must be drawn to scale... usually 1"=10', 1"=20', 1"=30', 1"=40', 1"=50' or 1"=60'
- Site plans are always required for all variance and special exception petitions, but are not generally required for rezoning petitions.



Example Wall Section



Example Foundation Plan



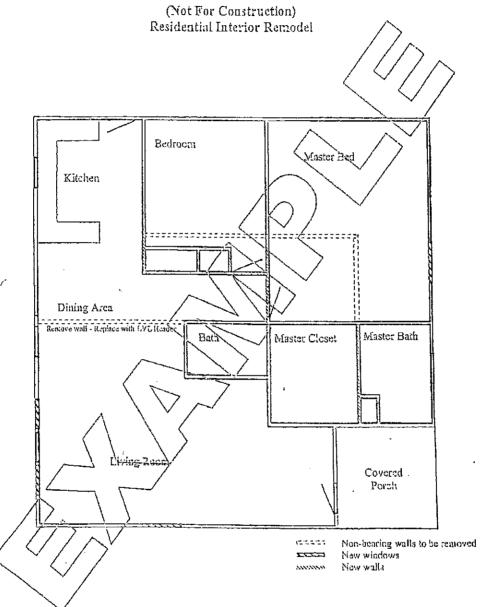
1/4" = 1"

These example plans are only a guide to the plans you will need in order to obtain residential building permiss. The sixes and materials here may or may not be adequate for your specific application.

Rev 7/2009

Remember to fill out the completion card at the end of your project.
All plans, detail sheets & a copy of the permit are required to be on the job site at all times. (Truss specs, T.T., LVL & pre-manufactured fireplace details)

Example 1st Floor Plan



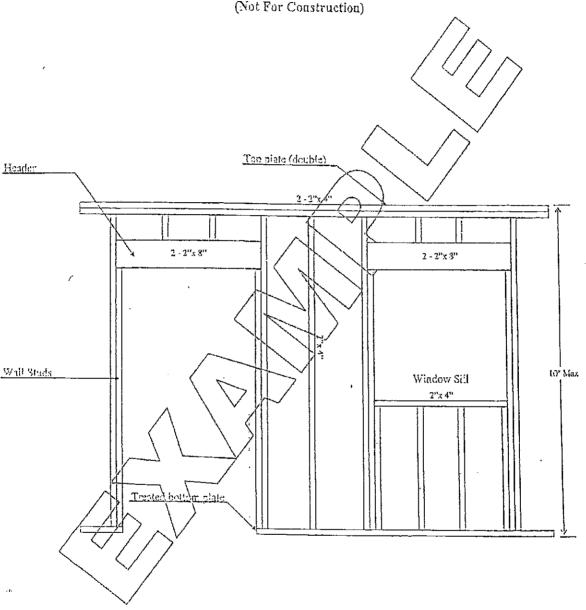
These example plans are only a guide to the plans you will need in order to obtain residential building permits. The sizes and materials here may or may not be adequate for your specific application.

Rev 7/2009

Remember to fill out the completion card at the end of your project. All plans, detail sheets & a copy of the permit are required to be on the job site at

permit are required to be on the job site a all times. (Truss specs, TII, LVL & pre-manufactured fireplace details)

Example Window & Door Framing Detail (Not For Construction)



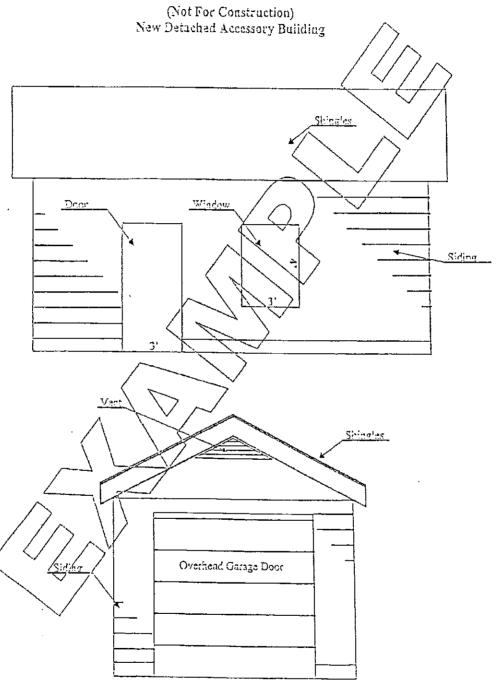
1/2"=1"

These example plans are only a guide to the plans you will need in order to obtain residential building nematris. The sizes and materials here may or may not be adequate for your specific application.

Ray 7/1009

Remember to fill out the completion card at the end of your project.
All plans, detail sheets & a copy of the permit are required to be on the job site at all times. (Truss specs, TJI, LVL & pre-manufactured fireplace details)

Example Elevations



1/4"= [1

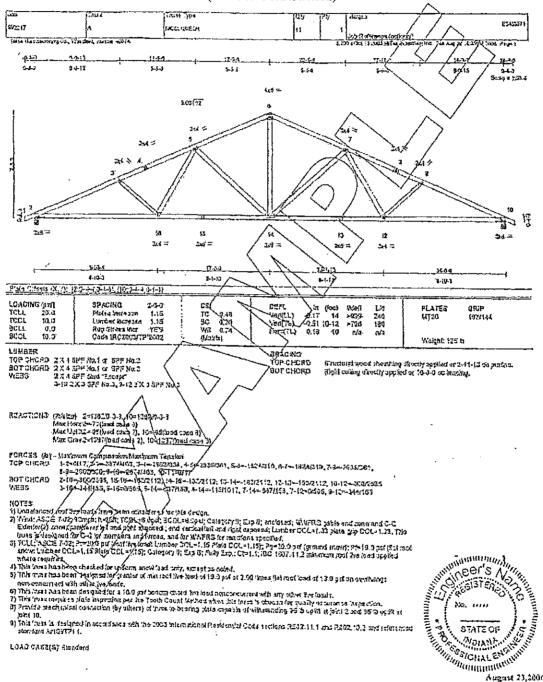
These example plans are only a guide to the plans you will need in order to obtain residential building nemats. The sizes and materials here may or may not be adequate for your specific application.

Rev 70000

Remember to fill out the completion card at the end of your project.
All plans, detail sheets & 2 copy of the permit are required to be on the job site it all times. (Truss spees, Tit, LVL & pre-manufactured fireplace details)

Example Truss Diagram

(Not For Construction)



These example plans are only a guide to the plans you will need in order to obtain residential building nemaits. The sizes and materials here may or may not be adequare for your specific application.

Rev 7/3009

Remember to fill out the completion card at the end of your project. All plans, detail sheets & a copy of the permit are required to be on the job site at all times. (Truss specs, TJI, LVL & pre-manufactured fireplace details)

August 23,2006

Common Mistakes / Insufficiencies

- Using incorrect building standards Indiana Residential Code
 (2003 International Residential Code with the 2005 Indiana Amendments)
- Smoke detectors not being placed correctly (R313)
- Incorrect crawlspace venting (R403.1)
 Regulation published in Indiana Register October 2007
- Insufficient emergency escapes (310)

Windows for sleeping rooms (R310.1)

Window wells (R310.2)

Ladders & steps (R310.2.1)

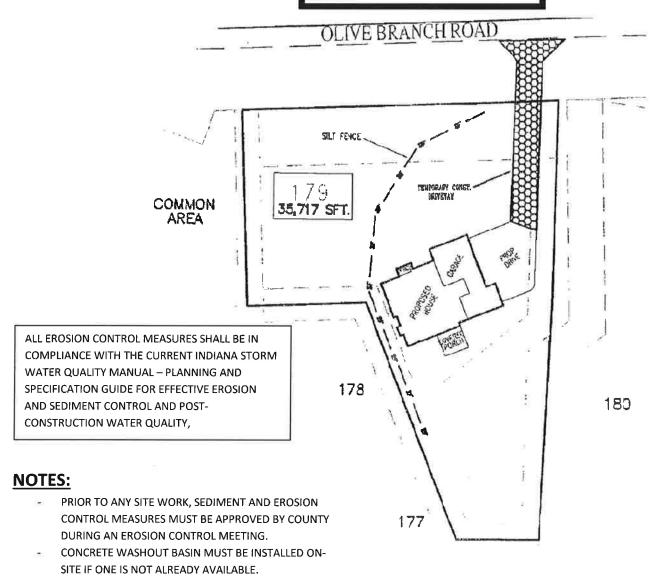
- Incorrect garage door headers (R602.10.5(2))
- Not having engineered Truss diagrams available (R106.1)
- Not providing the design specifications for TJI's or LVL's (Truss I-Joists & Laminated Vencer Lumber members)
- Stairs not being built to correct standards (R311.5)
- Rafters/joists insufficient for spans (rafters R302.5, ceiling joists R302.4, floor joists R502.3)
- Headers insufficient for span (R502.5)
- · Not having plans on site available for review
- · Proposed plans not drawn to scale
- Not filling out the Certificate of Completion & Compliance and returning upon completion of the project.

These example plans are only a guide to the plans you will need in order to obtain residential building permits. The sizes and materials here may or may not be adequate for your specific application.

Rev 7/2009

Remember to fill out the completion card at the end of your project.
All plans, detail sheets & a copy of the point are required to be on the job site at all times. (Truss specs, TR, LVL & pre-manufactured fireplace details)

SWPPP Example



- On a separate site plan, please draw in where you believe silt fence might be needed. **Also** include erosion notes above (including the ones in the box above the notes). We will need 2 copies of this SWPPP
- What is a SWPPP? It is a Storm Water Pollution Prevention Plan. With any large ground disturbance and/or the use of concrete a SWPPP is required. This allows our office to enforce the need for silt fence and a concrete washout.
- What is a concrete washout? A washout is a place where all the grey water is collected when the guys washout their cement trucks. No grey water is to be discharged on the ground. After the water hardens and solidifies it is no longer harmful, you may then get rid of it.
- So I have turned in my SWPPP, now what? AFTER the building permit is issued, but BEFORE ANY site work, you MUST contact our office and schedule an Erosion Control Meeting with our Subdivison Inspector. A representative will then come out to your site, bring a copy of your SWPPP and discuss the silt fence and concrete washout. Failure to schedule an Erosion Control Meeting before any site work may result in the issuance of a Stop Work Order and a minimum \$500 fine.

Please do not go ahead and put up any silt fence prior to the meeting. This is because Johnson County requires a certain type of silt fence, and also you might not need as much as you have drawn into your SWPPP.



Planning & Zoning 86 W. Court St. Franklin, IN 46131 (317)346-4350 Planning@co.johnson.in.us

Energy Code Compliance

Chapter 11 of the Indiana Residential Code

Required:

- 1. New Structures that are heated and cooled. This will include any accessory structure or barn that has finished space.
- 2. Basement Remodels (finishing unfished basements)
- 3. Remodels that involve existing or new exterior walls (excluding window replacement permits)

Two ways to meet the requirements are Performance or Prescriptive

Performance

- 1) N1105.4.2 At time of application for a building permit a compliance report from an approved software shall be submitted for approval.
- 2) N1103.3.3 A written report with the result of the Mandatory duct leakage test signed by party conducting the testing provided prior to issuance of the Certificate of Occupancy. Needs to be completed after the insulation is installed, report provided to the Building Inspection before the Final Inspection
- 3) N1101.14 Posting of a completed Energy Efficiency Certificate.

Prescriptive

- 1) Completion of an Energy Compliance checklist.
- 2) N1102.4.1.2 Submitted written results of an inspection by an approved third party.
- 3) N1103.3.3 A written report with the result of the Mandatory duct leakage test signed by party conducting the testing provided prior to issuance of the Certificate of Occupancy.
- 4) N1101.14 Posting of a completed Energy Efficiency Certificate.

1-3 should be completed after the insulation is installed, report provided to the Building Inspection prior to the Final Inspection.

Resources

RESCHECK Software

https://www.energycodes.gov/rescheck

Third party inspection based on internet searches:

https://tsienergysolutions.com/residential-

inspections/

https://www.icenergyservices.com/

Additional resources

https://www.bremenenergyauditors.com/

https://energydiagnosticsinc.com/

https://www.greenworksenergy.com/

https://www.angi.com https://www.resnet.us/raters/hers-raters/become-rater/https://www.mwalliance.org/initiatives/policy/indiana/indiana-building-energy-codes