Plan submittal check list.

All items must be included before the application can be accepted for review by the City of Auburn. Please indicate that each component has been included by placing a check in the corresponding box. The City of Auburn is operating under the 2021 IRC.

This application is for alterations to a residential structure. If there are any alterations to the footprint of the existing structure please use the application for New Residential and Additions.

Completed Not Applicable

Set of electronic plans (PDF format) - emailed to plans@auburnalabama.org

- -Floor plans to scale (all levels)
- -Elevations

Structural information (slab, floors, walls, ceilings, roof systems)

Engineered component documentation (floor and roof trusses, etc) -

(required for any engineered product that will be used during construction)

REScheck or Prescriptive energy worksheet

Manual J or HVAC prescriptive worksheet - not required if Energy Worksheet is complete

FEMA Elevation Certificate if applicable - (pre-construction forms required before issuance)

State Residential Contractor license is current

City of Auburn Contractor license is current

Inspection Services now offers an online permit portal. The Auburn Permit Portal allows you to submit all of your documents online. You can keep track of the status of your on-going permits and securely pay for permits online. You will also be able to schedule inspections and see the comments inspectors make on specific inspections. Please visit webgis.auburnalabama.org/permits to create your online account.

Be sure to use the SAVE AS function when saving this file after filling it out. Please use the lot number and subdivision in the file name when saving. E-mail the completed application to plans@auburnalabama.org along with all plans, site plans and other required documents.



Residential Permit Application

Alterations and Remodels

Inspection Services

171 North Ross Street

Auburn, AL

334-501-3176

GENERAL CONTRACTOR INFORMATION								
Contractor	Home Owner							
Company Name:	npany Name: Contact Person:							
Address:			Phone:					
Email Address:			Fax:					
State Contractors Lic. #:	Exp. Date:	City Business Lic: #_	Exp. Date:					
SITE LOCATION								
Site Address:								
Subdivision:	I	Lot #						
Check if Residence is Located in: Flood Plain Historic District								
PROJECT DESCRIPTION								
Construction Cost:	#	of Stories:						
Please indicate what type of alteration is being undertaken (you may choose multiple types)								
Kitchen Remodel	Kitchen Remodel Bathroom Remodel		Other, Please describe					
Porch or Deck Replacement (same footprint)								
Porch or Deck repair Square footage								
Inspections -								
Electrical	Plumbing	Structural						
Project Description:								

This section to be filled out by Codes Enforcement:

DATE RECEIVED PERMIT #

RECEIVED BY

Be sure to use the SAVE AS function when saving this file after filling it out. Please use the lot number and subdivision in the file name when saving. E-mail the completed application to plans@auburnalabama.org along with all plans, site plans and other required documents.

STATEMENT OF COMPLIANCE WITH ALABAMA STATE ENERGY CODES FOR RESIDENTIAL BUILDINGS

(2015 IECC with State of Alabama Amendments for Residential Dwellings)

The 2015 International Energy Conservation Code, published by the International Codes Council, when used in conjunction with the State of Alabama Energy and Residential Codes, constitutes the official Alabama State Energy Code for Residential Buildings. This Code establishes minimum regulations for energy efficient design, erection, construction, and/or alternation of one-and-two family dwellings and townhouses not more than three stories above grade in height with a separate means of egress and their accessory structures. Compliance with this Energy Code by designers and builders is mandatory.

This form must be completed entirely, signed and submitted at the time of permit application.	
SUBDIVISION: Lot #:	
JOB SITE ADDRESS:	
CONTRACTOR/BUILDER:	
I/we do certify by signature below that the above permitted structure shall be built in compliance with the State Alabama Energy Codes using <u>one</u> of the following methods: (Indicate with an "x" the appropriate choice.)	of
Prescriptive Method: Insulation, Window and Door Requirements by Component	
This approach is assumed unless documentation is provided by the builder that either the trade-off or simulated performance options are being used. Insulation and window requirements prescribed in the 2015 IECC or Chapter 11 of th International Residential Code must be strictly adhered to in addition to the <i>mandatory</i> requirements for building envelope a sealing and mechanical systems (plumbing, electrical, HVAC). Applicants must complete the Energy Code Prescriptive Approach Worksheet and submit it along with the permit application and the construction plans for review. "(See page 3)	
REScheck with 2015 IECC as chosen option (Component UA Trade-off Approach)	
Applicant must prepare and submit a REScheck report along with a building permit application, this form, and the construction plans for review. REScheck is available as a free download at http://www.energycodes.gov/rescheck/ . REScheck allows you to demonstrate compliance with the weighted-average SHGC requirement and to perform simple trade-offs amountailing envelope components as well as receive credit for higher than standard heating and cooling equipment efficiencies. using REScheck, you must use the Alabama version. Unless you are familiar with using REScheck software, download the 'REScheck Software User's Guide', while at the DOE website. The user's guide is imperative to understanding and using the software program correctly. After download and to establish the correct minimum compliance values for use in Lee County, select the City of Auburn as your destination location. REScheck will automatically preset all climatic defaults specifically IECC Codes compliance in Lee County.	ek ng If e
Two (2) signed copies of the REScheck printed report for the work to be permitted must be submitted with each building per application. One copy will be stamped "Reviewed For Codes Compliance" and will be given back to you at permit issue To copy must be on the construction site and available to inspectors during inspections. The remaining copy will be retained for County records.	This
Mandatory requirements for building envelope air sealing and mechanical systems must be met even if using REScheck.	
Simulated Method: IECC Section R405	
Section R405 provides an alternative way to meet the code's goal of effective use of energy based on a compreher analysis showing that the predicted annual energy use of a <i>proposed home design</i> is less than or equal to that of a <i>standard reference design</i> (the same home built to meet the prescriptive criteria in the code). Because of the level of detail required in	

Mandatory requirements for building envelope air sealing and mechanical systems must be met even if using the Simulated Performance Approach.

analysis, this method is not often used for residential buildings. Please contact the Building Official for more information.

City of Auburn Energy Code Prescriptive Worksheet (required only if Prescriptive Method was chosen)

Date:	Builder	··		Phone #:	
Subdivision:		Lot #			
Address:					
Insulation Co.:			 e Number:		
Heating & Air Co.:			e Number:		
Building Envelope Eleme	nt	Required R Value	S (choose a type of	Type of Insulation	R-Valur each location) Provide
Flat Ceiling		R-30 min			
Sloped Ceiling/ Roof Deck		R-30 min, R-19 w/ RESche	eck		
Exterior Wall		R-13			
Attic Knee Wall		R-13			
Attic Knee Wall Sheathing Basement Stud Wall R-val		R-5 R-13			
Basement Mass Wall		R-13			
Sealed Crawlspace Stud W	'all	R-13			
Sealed Crawlspace Mass V		R-5			
Floor over Unconditioned	Space	R-19			
Floor over Air		R-19			
Other Insulation					
Window Size (Sq.ft.)	# of	U-Factor (fro	om NFRC label)	SHGC (from NFRC lab	el)
(* 4* **)					_
					
					
Skylight					
Glazed Door			(> 50% gla		
Opaque Door			(< 50% gla	azed)	
Mechanical (Systems) Inf	formation				
W. H. T	C	F1	C: 14: P 9	V N	
Water Heater Type:	Gas	Electric	Circulating Pump?	YesNo	
	ng & Cooli	ng Systems:			
Number of Air Handlers:			Other (111)		
Heating System Type:	Gas	Heat Pump	Other (explain)		
Cooling System Type:	Split	Heat Pump	Other (explain)		
Total House Heating Load		Btu/h Based on ACCA	Manual I		
Total House Cooling Load:					
Team Treast eterning Zeau	-				
Heating & Cooling Load C	Calculation	s Performed By: (Name): _			
Alabama State License Nu	mber or P.	E. Registration Number:			
SIGNATURE:		DATE:			
SIGNATURE: (Applicant)		PRIN	ITED NAME:		
COMPANY NAME:		ADDR	ESS:		