Florence County Building Department 518 S. Irby Street Florence, SC 29501 843-676-8600

Building Permit Application

Form BL-2025-01

General Info					
1. Nature of Use: □ Commercial □ Re	sidential □Single Family □Dupl	ex Townhome	nMulti-Family □Othe	er	
2. Nature of Work: □ New Installation	□ Accessory Structure □ Addi	tion □ Alteration □	Repair-Renovation	n □ Agricultural Only	
3. Project Address/Location: Include	Building or Suite No.	Project Title:			
Legal Description: (Lot, Block, Subdiv	ision Name & Map Number)		quare Ft. under Ro quare Ft. Heated	oof	
Existing Use (Ex. Business, Church,	Restaurant, etc.):	Proposed Use (Ex. Mercantile, Ba	arber Shop, Nail Salon, etc.):	
Contract Amount or Value of Finishe	d Work (Material & Labor) \$		Utility Pro	ovider: □DUKE/PE □PDEC □SEC	
Description of Work:					
4. Notice of Violation-Have you receivisite? □ YES □ NO	ved a notice or been in contact v	with any Codes Er	forcement Departr	nent personnel regarding a possible	e violation at this
Owner/Tenant/Permit Hold	er Info				
5. Property Owner/Lessee Tenant Na		essee or Tenant	Telephone:	Fax:	
Address:	City:	State:	Zip Code:	E-Mail Address:	
6. Applicant Name: Check one □ Pro	perty Owner Authorized Ager Telephone:	nt of Property Owr	er Fax:		
Address:	City:	State:	Zip Code:	E-Mail Address:	
Licensed Professional Info)				
7. Design Professional In Responsib	le Charge:	Telepho	ne:	Fax:	
Address:	City:	State:	Zip Code:	E-Mail Address:	
State License No.:					
8. Contractor Name:	Telephone:		Fax:		
Address:	City:	State:	Zip Code:	E-Mail Address:	
State License No.:	License Class:				
I understand the following: 1. All subcontractors are required to be 2. The permit card must be posted in a 3. Permit is void if work is not started w 4. The undersigned owner or agent undersigned or any alteration or chain was based on the approval of this approval of this approval.	conspicuous place on the prem ithin six months from date of iss lerstands that the approval of the codes, or laws and that any omis age from this application shall of	ises and a means suance. Permit is v is application doe ssion of or misrepi	of personnel toilet roid if work is aban s not constitute a p esentation of fact v	doned for a six month period. rivilege to violate any vith or without intention of the	
Contractor's Signature	Date				

Page 2 of 2		Florence County Building Permit Application
Plan Review: All plans must be	legible and drawn to scale.	
Commercial Projects:		Residential Projects:
●3 Sets of Building Plans that	includes site plans	●2 Sets of Building Plans
●3 Site Plans		●1 Site Plan
Water/Sewer Tap Fee Receipt	ots or	Water/Sewer Tap Fee Receipts or
DHEC Permits		DHEC Permits
 Verification of Zoning Compli 	ance	Energy Code Compliance Certificate
		Verification of Zoning Compliance
A design professional is requ	ired when:	A design professional is required when:
For buildings greater than 5,000		The construction contains
or with occupancies classified b		structural elements exceeding the limits of
of the International Building Cod		the code and is considered irregular
educational, institutional, or haz	•	construction and/or in the 110 mph wind are of
		Florence Co.
RESTRICTIVE COVENAN	ITS AFFIDAVIT	
	ions provided to the appl	ection 6-29-1145 requires local governments to inquire in the permit licant, if a tract or parcel of land is restricted by a recorded covenant that is h a permit is being sought.
1		, have reviewed the restrictive covenants applicable to Tax Map Sheet
(Printed Name)		
	, locat	ted at
		(Site Address)
in South Carolina Code of Laws, Section	•	ct with, and is not prohibited by any current and valid restrictive covenants, as specified
[Signature]	[Date]
Owner/Builder Exemptio processing by the permitting staff.	n This portion must be compl	leted and filed with the Florence County Register and Deeds Office (RM B11) prior to
•		and have personally appeared before the Building Official of Florence County and have a family residential structure to be located at:
Plat No.:	Address	S:
Town:	on this Date	
Printed Name:		Signature:
Address:		City
State:	Zip Code	e
residential building or structure must pro	omptly file as a matter of public	een constructed by an owner under the exemption provided for this section, the owner of the crecord a notice with the register of deeds, indexed under the owner's name in the grantor's by the owner as an unlicensed builder. Failure to do so revokes the statutory exemption.
SC Notary:		
		Date:
Expiration:		

Policy and Procedure / Code Interpretation

Code Referenced: 2017 NEC, 80.25(A) & (B) Date: January 1, 2020

Subject: Commercial/Residential Electrical Service Connections

The Code states;

(A) Authorization. Except where work is done under an annual permit and except as otherwise provided in 80.25, it shall be unlawful for any person, firm or corporation to make connection to a supply of electricity or to supply electricity to any electric equipment installation for which a permit is required or that has been disconnected or ordered to be disconnected.

(B) Special Consideration. By special permission of the authority having jurisdiction, temporary power shall be permitted to be supplied to the premises for specific needs of the construction project.

The following is the requirements for receiving temporary electrical service on commercial / residential projects.

Our Policy: (Commercial)

- 1. All in-wall rough-in work must be complete and wall coverings installed.
- 2. All previous inspections shall be complete and any code violations resolved.
- 3. Address numbers must be placed on the building; and at the street when the structure is more than 50' from the street or road.
- 4. The building must be capable of being secured when authorized personnel are not on site.
- 5. All service conductors and feeders are to be installed and their respective connections made.
- 6. All panels or electrical rooms must be capable of being secured when authorized personnel are not on site and are to remain controlled during the entire time of construction.
- 7. When such work is done, it shall be the responsibility of the electrical contractor to open panels and boxes at the time of inspection.
- 8. The Fire Marshal having jurisdiction shall be notified prior to such activity.
- 9. Temporary power shall be granted for a period of 90 days. At such time, if the project is not complete, it shall be the responsibility of the permit holder to request an extension of the same. Also, if it is determined that any electrical work or other code related issues are found that in violation of such codes, the temporary electrical service may be revocable by the inspector for cause.

Our Policy: (Residential)

- 1. All previous inspections shall be complete and any code violations resolved.
- 2. Address numbers must be placed on the structure; and at the street when the structure is more than 50' from the street or road.
- 3. The building must be capable of being secured when authorized personnel are not on site.
- 4. All electrical panels and wiring are to be complete. All interior wall devices are to be installed without coverplates, and all exterior wall devices are to be installed with coverplates.
- 5. Temporary power shall be granted for a period of 90 days. At such time, if the project is not complete, it shall be the responsibility of the permit holder to request an extension of the same. Also, if it is determined that any electrical work or other code related issues are found in violation of such codes, the temporary electrical service may be revocable by the inspector for cause.

All effort will be made to provide at least 30 days notice for all policy	changes. However, we reserve the need to change
these polices with little or no notice when special circumstances arise.	Those circumstances may include court decisions.
state law changes, and emergencies.	

Print	Signature	



Florence County

Residential Land Disturbance Notice

Florence County Engineering Division 518 South Irby Street Florence, S.C. 29501 Phone (843) 676-8600 Fax (843) 676-8667

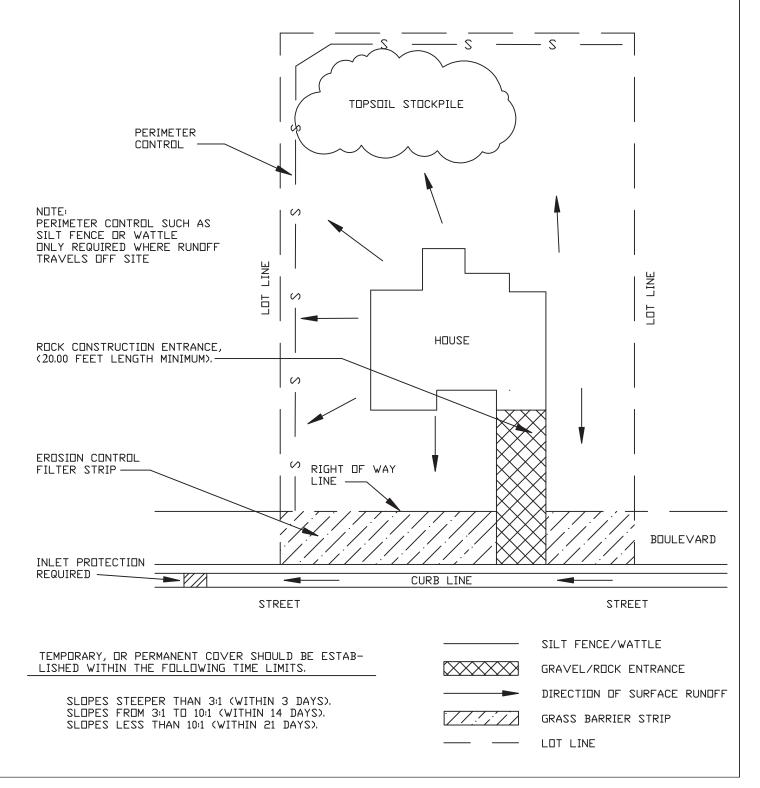
Tax Map Number:		Date:	Date:		
Subdivision Name/Phase: Lot Number:		Project Location:	Project Location:		
		Total Disturbed A	rea of Lot (AC):		
Owner	r/Applicant Naı	me:	Company:		
Mailin	ig Address:		City:	State:	Zip:
Telepl	none:	Fax:	Email:		
	age 2 for Addi	tional Requirements)	revention and Sediment Conti	· · · · · · · · ·	
		trol Measures are to be in pleect is completed and approve	lace prior to any site work taking ved.	g place and shall remain	n in place at all times
			tection along low spots of the prarthen or man-made berms, or se		wer adjacent properties
			ch a manner as to control sedimonshall be swept daily or as neede		
			" with 2" or larger washed stone in areas where wetness is anticip		A geotextile fabric
	All erosion of	control measures shall be ins	spected every 7 calendar days by	a CEPSCI certified in	spector.
	shall be store		Il be contained in a dumpster. Coprevent exposure and runoff. Condrain systems.		
			Occupancy, the lot shall be stabil emporary stabilization including		stabilization has been
Additi	ional Notice (p	lease initial if applicable):			
() covera			a larger common plan of develor of Intent (IL-NOI) coverage as		per-provided NOI
engine		Notice of Intent to the Flor	at is not part of a larger common rence County Engineering Divis		
approv Second Thirdl	ved plans and the dly, I understan y, I grant permi	ne applicable provisions of t d and agree to implement re- ssion for representatives fro	rbing activities related to this sit he Florence County Drainage ar equired erosion and sediment co om Florence County to enter the in penalties as prescribed in the	nd Stormwater Manager ntrol measures as descr site to perform inspect	ment Ordinance. ibed in this document. ions. Lastly, I
_		Printed Name		Applicant Signature	

TYPICAL SINGLE FAMILY LOT EROSION CONTROL PLAN

THIS IS A TYPICAL LAYOUT OF B.M.P.'S, THAT ARE TO BE UTILIZED ON SINGLE FAMILY HOME CONSTRUCTION. ADDITIONAL B.M.P.'S MAY BE REQUIRED TO MEET STATE AND LOCAL REQUIREMENTS.

ANY SEDIMENT DEPOSITED OFFSITE OR IN THE STREET SHOULD BE RE-MOVED WITHIN 24 HOURS.

ROCK ENTRANCE, INLET PROTECTION AND PERIMETER CONTROL SHOULD BE INSTALLED PRIOR TO DISTURBING ANY SOIL.





Florence County Planning Department 518 S. Irby Street Florence, SC 29501 843-676-8600

Zoning Component

Form ZC-2019

TYPE BUIL	DLING / USE	(Check Here)	(INITIALS)	
Commerica	al:			
Residential	l:	<u> </u>		
	Mobile Homes			
	Single-family occupancy only			
	Duplex occupancy only			
	Triplex occupancy only			
	Four + occupancy only			
	Multi-Family:			
Industrial:				
Accessory	(must be secondary use):			
Suppose U	lses:			
Other:				
	ming Structure/Use:			
*Please giv	ve description for catergories of Otl	ner or Nonconforming Str	ucture / Use:	
	All applications for a Certi	ficate of Zoning Compl	ance will be check for location in a Flood Zone.	
Initials below	Please read each item below a	nd initial each one that	you have read the information.	
	This application for a Certificate of Building Inspection in order to		ust be accompanied by an application for a permit for completion or Occupancy.	om the Division
	The information provided on this	form and the required si	e plan(s) is accurate and complete to the best of my	/ knowledge.
	I understand that this zoning cordocument.	npliance certificate is spe	cifically for the stated use(s) represented on the site	plan and this
			which are not represented on the currently submitted in the currently submitted in the Florence Conty Zoning	
	I further understand the informat Inspectors.	ion that I have proveded	s subject to on-site verification by Florence County	Building
	If any work described on this for	m has not begun within o	ne year from the date of issueance, this certificate s	hall expire.
Print	t Name:			
Sign	nature:		Date:	

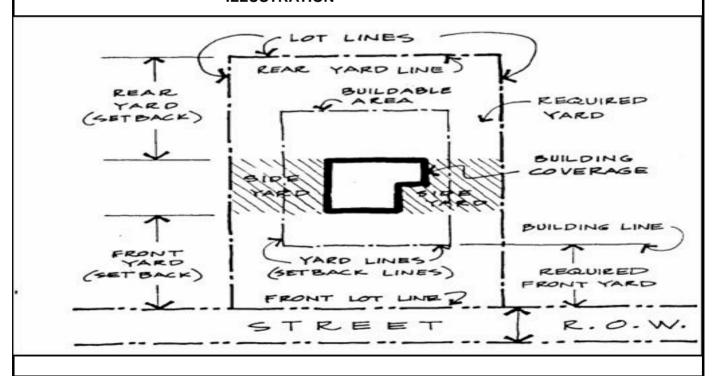
				_
Number of str	uctres existing on pa	rcel (lot):		
Number of str	uctures proposed to	parcel (lot):		
Are all propos	sed structures shown	on the site pla	n: Yes No	
Site plan: Inf	ormation to be prov	rided by the ap	oplicant.	
	Front Yard Setback		All offset distances are measured from the building overhang.	
			Front yard distance is measured from property line.	
Side Yard		Side Yard		
Setback		Setback —	Accessory structures must comply with all setback requirements.	
	Rear Yard			
	Setback			

<u>Front yard</u> - A yard extending the full width of the front of a lot between the front (street) right-of-way line or property line and the front building line.

Rear yard - a yard extending the full width of the lot in the area between the rear lot line and the rear building line.

<u>Side yard</u> - A yard extending the full length of the lot in athe area between the side lot line and a side building line.

ILLUSTRATION





Proposed Insulation and Fenestration Criteria for Residential Construction

Form PR-2013-XX

Permit Number: General Info Owner/Builder Signature **General Info** Nature of Work: □ New Installation □ Addition □ Repair-Renovation Project Address/Location: Include Building or Suite No. Legal Description: (Lot, Block, Subdivision Name & Map Number) Compliance Approach: □Prescriptive □Trade-Off □Performance Compliance Software Used: **Building Component Insulation R-Values** Insulation (IECC Section 402.2) **Building Component Prescriptive Standard Proposed Value** Comments **Crawl Space Wall** Continuous: R-5 Unvented only Wood: R-19 Floors Vented only **nsulation R-Values** Walls Wood: R-13 Ceiling Wood: R-30 Vaulted Ceiling Wood: R-30 All Access doors shall be weather-stripped and insulated to equal the Attic Access & Doors R-30 insulation of the surrounding surface & baffles for loose fill insulation, See Tips! **Basement Walls** Cavity: R-13 Walls, doors & windows between a sunroom and conditioned space shall **Sunroom Walls** R-13 be insulated equal to an exterior wall **Sunroom Ceiling** R-19 Sunrooms shall have separate HVAC systems Circulating Hot-Water R-2 **Piping** Addition over existing R-19 Insulation will need to be added to the floor system of existing construction floating concrete porch **Building Component Fenestration Ratings Provided by the NFRC** Windows&Doors **Building Component Prescriptive Standard** Proposed Value Comments U - 0.5 Windows U-Factor One side-hinged door up to 24 sqft can be exempted Impact Rated: U-0.65 U - 0.5 **Doors U-Factor** List any that are not typical here Impact Rated: U-0.65 **Windows SHGC** SHGC - 0.30 List any that are not typical here Doors SHGC SHGC - 0.30 List any that are not typical here **HVAC System/Equipment Requirements Building Component Prescriptive Standard Proposed Value** Comments **Heating System** HSPF/AFUE Manual J required at Rough-In **HVAC System Cooling System** SEER Manual J required at Rough-In R - 8 Attic Supply **Duct Insulation** R - 6 All Others Mechanical System R - 3 Refrigerant lines, etc. **Piping** Hot water supplied to bathtubs whirlpool bathtubs shall be limited to a **Water Heater** EF temperture of not greater than 120°F All recessed luminaries shall be sealed with a gasket or caulk between the Recessed Lighting IC Rated housing and interior wall or ceiling covering Sunrooms shall have separate HVAC systems that serve the sunroom only

	** Information provided is Not conclusive of all code	de requirements! Individuals should evaulate the 2009	IECC for all obligation **		
	** A permanent energy compliance certificate shall be posted on or in the electrical distribution panel **				
	** Access shall be provided to all equipment that prevents damaging or compressing the insulation (walkways to HVAC units, etc.)**				
Tips	Attic walls & knee walls shall be insulated & have a	an air barrier provided This area must also be sealed to	prevent air infiltration		
T pt	Programmable thermostat shall be be provided for	a HVAC system set at no more than 70°F for heating no	o less than 78°F for cooling		
n ar	Permanently installed light fixtures installed shall h	ave a minimum of 50% high-efficacy lamps			
atio	Wood burning fireplaces shall have gasketed door	s and outdoor combustion air			
rm	All sources of air infiltration (air leakage) are requi	red to be caulked, gasketed, weatherstripped or sealed	- Examples:		
info	All attic Access doors shall be weather-stripped	Sill plate and concrete slab	Utility Penetrations		
Key	Openings between windows and door assemblies and framing	Behind tubs and showers on exterior walls	Duct shaft or mechanical / utility chases		
Additional Key information and	Areas below bay windows and cantilever floors	Areas below tubs and showers used for plumbing connections	Supply and return duct boots sealed/caulked to sheetrock and/or subfloor		
	Thermal Insulation installation - Examples:				
Some	All attic access doors shall be insulated to a equal level of surrounding surfaces	Insulation baffles shall be installed around access openings when loose fill insulation is used	Insulation baffles shall be installed between insulation and roof sheathing for ventalation		
ÿ	Insulation should not be compressed within any area	No gaps or voids should be between framing and insulation	Floor insualtion shall be installed with full subfloor contact and support		
	Insulation needed below bay windows and cantilever floors	Any tray ceiling or interior soffit area must have equal insulation as attic requirements	Insulation shall not be compressed around any piping or wiring (etc.) installed within an exterior wall cavity, ceiling or floor		
	HVAC equipment shall be sized based on building	loads calculated per ACCA Manual J or Equal - Require	, ,		
nfo	Please initial to acknowledge the requirement above				
nt I	Air Barrier & Insulation Inspection/Checklist required prior to issuance of Certificate of Occupancy - by Certified Energy Efficiany Provider				
orta	Please initial to acknowledge the requirement above				
Important Info	HVAC Duct sealing test results required prior to issuance of Certificate of Occupancy - by certified individual				
	Please initial to acknowledge the requirement above				
	Certification				
	Air Sealing and Insulation verification method (Check	one) Blower door test method	Visual inspection method		
	Blower door test provider:	Certified by:			
	Visual Inspection provider:	Certified by:			
_	Heating, Ventalation & Air Conditioning installer:		License #:		
ıtior	Thermal Insulation installer:		License #:		
Certification	I certify the information I have provided is supersede the requirements of the 2009	true and understand that this preliminary mate	erail does not replace or		
	Print Name:				
	Signature:	Date:			



RESIDENTIAL PLAN REVIEW

CONTRACTOR:	DATE:
CONSTRUCTION ADDRESS:	
TAX MAP #	PLAN NAME:
PERMIT #	TOTAL PAGES: TWO

The plans submitted for the above listed residential project have been reviewed for applicable codes. While it is the intent of the plan reviewer to identify omissions and code violations, it is the responsibility of the owner, contractor, architect and/or engineer to construct this project in accordance with all local, state and federal laws.

- R301.1 Structural sheathing shall connect mudsill to top plates to provide a continuous load path.
- R302.1 Exterior Wall location. Fire resistance rating is required when:
 - 1. Walls-5 feet from the fire separation line
 - 2. Projections- 5 feet to 2 feet. No projections less than 2 feet.
 - 3. Opening limitations are 25% from 5 feet to 3 feet
- R303.3 Bath fans must be 50 CFM, exhaust to exterior of building and be installed in bathrooms and water closet compartments with no operable window.
- R305.1 Ceiling height 7 feet minimum. See exceptions. Bathroom areas 6 feet 8 inches over the fixture and at the front.
- R307 Toilet, Bath & Shower Space Clearances
- R308.4 Glazing (Tempered Windows required-both panes)
 - 1. Within 2 feet unbroken arc of doors
 - 2. In all walls within 5' of shower, tub, etc. and less than 60" off the floor.
 - 3. Larger than 9 sq/ft & closer than 18" from floor
 - 4. Stairway areas
- R302.6 Garages
 - 1. ½" gypsum board between garage and living area if no room above
 - 2. 5/8" type"x" gypsum board at garage ceiling if room above and all walls to receive ½ inch gypsum board.
 - 3. Solid wood or metal door between garage and dwelling(no window)
- R310 Basements, habitable attics and sleeping area windows shall have 5.7 sq/ft operable area. Note: cannot remove window sashes to measure.
- R311.2 Minimum one 3/0 x 6/8-egress door. **Note:** No double cylinder deadbolts on **ANY** egress doors
- R311.3 Landing required at each side of each exterior door. See exceptions.
- R311.7.5 Stairs: 7 3/4" maximum rise and 10" minimum tread with 6'-8" headroom. Masonry stairs have a maximum of 8" (amendment-IRC 2012-07)
 - 1. The greatest riser height within any flight of stairs shall not exceed the smallest by more than 3/8"
 - 2. The greatest tread depth within any flight of stairs shall not exceed the smallest by more than 3/8".
- R311.7.6 Landings shall be required at the top and bottom of each stairway. (interior)
- R311.7.8 Handrails are required for 4 or more risers and must be returned to wall or terminate in newel post and be graspable.
- R312.1 Guards are required for porches, balconies, ramps or raised floor surfaces located more than 30 inches above the floor or grade below. Porches and decks enclosed with screening are also required to have guards. Opening limitations are 4".
- R314.3 Provide smoke detectors:
 - 1. In all bedrooms
 - 2. Immediate vicinity outside bedroom group
 - 3. Every level (including bonus room)
 - 4. Primary power to alarms shall be from the building wiring (120 V ac) and have a battery backup
- R315 For new construction Carbon Monoxide alarms shall be installed outside of each separate sleeping area in the immediate vicinity of the bedrooms in dwelling units within which fuel-fired appliances are installed and/or with attached garages
- R317.1 Treated lumber if closer than:
 - 1. Floor joist-18"
 - 2. Girders 12"
 - 3. Bottom plates-8"
 - 4. Siding 6"
 - 5. Or in contact with masonry or concrete

R319	Address numbers shall be a minimum of 4"
R401.3	Foundation drainage/grade 6 inches in 10 feet
R401.4	Soil bearing pressure designed at greater than 1500psf or questionable soil requires a soil bearing analysis.
R403.1.4	Foundations shall be placed at least 12 inches below the undisturbed ground surface or submit a soil bearing analysis
	report from a geotechnical agency.
R404.1.3	Retaining walls exceeding 48 inches must be permitted separately and designed by an engineer.
R408.2	Under floor space-vented - 1sq. ft. per 150 sq. ft .of under floor area.
R408.3	Under floor space unvented – Install vapor retarder and mechanical exhaust or conditioned air supply.
R408.4	Under floor/crawl space access minimum size is 16 x 24 and large enough to remove mechanical equipment.
R408.6	Crawl space grade to be at the same level or higher than the final grade.
R408.7 R501.3	Under floor flood openings if required. Floor assemblies not required to be fire-resistance rated shall be provided with ½" gypsum wallboard membrane, 5/8"
K301.3	wood structural panel membrane or equivalent on the underside of the floor framing member
R602.11	Exterior and interior braced wall line anchorage shall be ½ inch diameter bolt embedded 7 inches into the concrete. The
1002.11	spacing shall be a maximum of 6 feet on center and 12 inches on either side of openings. Square washers 3 x 3 x 3/16 are
	required.
R703.7.5	Provide flashing and weep holes for brick veneer.
R807.1	Attic access. minimum size is 22 x 30 or large enough to remove mechanical equipment.
R905.2.2	Asphalt shingles shall only be used on roof slopes of 2 units vertical in 12 units horizontal or greater. 30lb felt will be
	required for roof pitches from 2:12 to 4:12, slopes greater than 4:12 will only require 15 lb.
M1502.4.4	Dryer vents must not exceed 35' (amendment IRC 2012 20) from dryer connection to exterior
	1. Deduct 5' for each 90 and 21/2' for each 45 bend
	2. Must be hard metal duct-no flex
	3. Tape (air tight) all joints-no screws
	Where exhaust duct is concealed within the building construction the length shall be identified on a permanent label or tag
M2005.2	Water heater location and type, impact protection, seismic restraints and prohibited locations
G2411	Above ground portion of a gas piping system other than CSST shall be bonded
G2420.5	Gas logs must have cutoff in same room no further than 6' away and accessible
E3405.2	Provide working clearance for all electrical panels. Thirty inches front clearance for a distance of three feet.
E3705.7	Location of distribution panel.
	1. Shall be readily accessible 2. Avaid slother placets and energy with accide ignitively material.
	2. Avoid clothes closets and areas with easily ignitable material3. Avoid bathrooms
	4. Maximum height of top breaker is 6 foot 7 inches above the floor or working platform
E3902	Provide G.F.I. protection
13702	1. Kitchen countertop
	2. Bathrooms
	3. Garage and accessory building
	4. Outdoor
	5. Laundry, utility, and bar sink receptacles
	6. Crawl space
E3902.12	Provide combination type Arc-fault protection for all other outlets (Not smoke detectors)
E4002.12	All receptacles below 5 ½' shall be tamper resistant.
IECC	Provide Energy Code compliance certificate. Complete 2009 IECC proposal or submit rescheck.
**Zoning: S	Steps and heating/cooling units may project into a required yard distance not to exceed five feet but no closer than three
feet of a pro	
1	
(All may no	ot apply)
If you hav	ve any questions, please feel free to give this department a call.
n you nu	to any questions, preuse reer nee to give this department a can.
I have rev	viewed and understand all of the above information.
_ 1111.0101	
	utractor and/or Owner Date
Con	tractor and/or Owner Date