



**City of Tybee Island, Georgia**  
 912-472-5033·Fax 912-786-9539—**Lschaaf@cityoftybee.org**  
**APPLICATION FOR BUILDING PERMIT**

**Property Address:** \_\_\_\_\_ **PIN:** \_\_\_\_\_

	<b>Name</b>	<b>Mailing Address</b>	<b>Telephone</b>
Owner			Home: Cell:
Architect or Engineer			Office: Cell:
Contractor			Office: Cell:

*Check all that apply*

- |   |   |   |
|---|---|---|
| <input type="checkbox"/> Single Family              | <input type="checkbox"/> Discovery/Tearout                          | <input type="checkbox"/> Demolition or Relocation |
| <input type="checkbox"/> Duplex                     | <input type="checkbox"/> Footprint Changes                          | <input type="checkbox"/> Other _____              |
| <input type="checkbox"/> Multi-Family _____ units   | <input type="checkbox"/> _____ additional square feet heated/cooled |   |
| <input type="checkbox"/> * Commercial _____ unit(s) |   |   |

*\* A commercial project requires 2 sets of sealed drawings by a design professional and construction by a contractor with the appropriate State of Georgia professional license. A commercial project may require Site Plan Approval.*

Details of Project: \_\_\_\_\_

**Estimated Cost of Construction: \$** \_\_\_\_\_ **(materials + labor + profit/overhead)**

If applicable, attach a copy of the certified elevation certificate and/or survey of the property. Depending upon the scope of the work, two sets of construction drawings and/or a site plan may be required.

Year Built: \_\_\_\_\_ Listed on National Historic Register or located within a National Historic District? Y / N  
 • Buildings older than 50 years may be eligible to be listed on the State / National Register. With this designation, you may be eligible to take advantage of various tax incentive programs while preserving the heritage of Tybee Island.  
 • Also see the Tybee Island Land Development Code Article 14: Historic Preservation

**During construction:**

On-site restroom facilities will be provided through \_\_\_\_\_. Construction debris will be disposed by \_\_\_\_\_ by means of \_\_\_\_\_. I understand that I must comply with zoning, flood damage control, building, fire, shore protection and wetland ordinances, FEMA regulations and all applicable codes and regulations. I realize that I must ensure the adequacy of drainage of this property so that surrounding property is in no way adversely affected as required by Article 16, Stormwater Management. I accept responsibility for any corrective actions that may be necessary to restore drainage impaired by this permitted construction.

Date: \_\_\_\_\_ Signature: \_\_\_\_\_  
 Printed Name of Applicant: \_\_\_\_\_

**Note:** A permit normally takes 7 to 10 days to process. Processing time for a historic structure may be longer.

Approvals:	Signature	Date
Planning & Zoning Manager	_____	_____
Building Official	_____	_____
Water/Sewer	_____	_____
Storm/Drainage	_____	_____
City Manager	_____	_____

<b>FEES</b>	
Permit	_____
Inspection fee	_____
Cap. Cost Rec.	_____
Water Tap	_____
Sewer Stub	_____
Eng. Fee	_____
Aid to Const.	_____
_____	_____
_____	_____
Plan rev. fee	_____
<b>TOTAL</b>	_____

**LEAD-BASED PAINT RRP RULES**

Ordinary renovation and maintenance activities can create dust that contains lead. Contractors who perform renovation, repairs, and painting jobs in pre-1978 housing and child-occupied facilities must, before beginning work, provide owners, tenants, and child-care facilities with a copy of EPA's lead hazard information pamphlet Renovate Right: Important Lead Hazard information for Families, Child Care Providers, and Schools.

Contractors must document compliance with this requirement. After April 22, 2010, federal law will require you to be certified and to use lead-safe work practices. Georgia Environmental Protection Division Lead-Based Paint and Asbestos Program (404) 363-7026.

**Projects must be done by a Certified Lead Renovation Firm AND a Certified Renovator**

**When disturbing lead-based painted or coated surfaces or components more than 6 ft<sup>2</sup> per interior room or 20 ft<sup>2</sup> of exterior surfaces AND all window replacements and partial demolitions of any size.**

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**Asbestos/Environmental Notification to Georgia EPD for  
Projects Involving Demolition, Wrecking, or Renovation**

The undersigned hereby acknowledges that the issuance of this permit does not in any way grant permission to the owner, owner's representative, or permit holder to proceed with demolition, wrecking, or renovation of a structure prior to the filing of any required ten (10) day "***Project Notification for Asbestos Renovation Encapsulation or Demolition***" form in accordance with the Georgia Asbestos Rules. The Georgia Environmental Protection Division administers the rules. In most cases, the rules require both the owner and the involved contractors to assure the portion of the building involved in the project is thoroughly inspected by an Accredited Asbestos Inspector for materials that contain asbestos; and the removal of the asbestos before renovation, wrecking, or demolition begins almost without exemption. Georgia EPD requires a completed demolition notification from be submitted 10 working days in advance even if no asbestos is present in the building. Further guidance for regulatory compliance and contact telephone numbers are provided by the brochures entitled ***Asbestos & Renovation*** and ***Asbestos and Demolition***. Other environmental issues such as asbestos removal techniques, lead abatement, ground contamination, or unusual site conditions may have EPD regulations that could affect the project.

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**BMPs**

While BMP deficiencies are not necessarily the fault of the owner or his agent, BMPs are their responsibility. Two areas of deficiencies are in the most basic and common BMPs; Co – Construction Exit and Sd1 – Sediment Barrier. Correct installation information can be found in the *Field Manual for Erosion and Sediment Control in Georgia, Fourth Edition 2002*, Georgia Soil and Water Conservation Commission; [http://www.gaswcc.org/docs/field\\_manual\\_4ed.pdf](http://www.gaswcc.org/docs/field_manual_4ed.pdf).

Problems with the Co is not limited to the installation, but to material. The stone will be a representation of 1.5"-3.5" stone or larger.

Type A sediment barriers have been installed where Type C is required and shown on the permit drawings. Where two rows are called for they will be installed with a separation that allows for the first one to fail (fall over) without impacting the second one. The complete assembly and installation must be compliant; steel or wood posts, post spacing, Type C or A.

\_\_\_\_\_  
*Signature for receipt of Lead Paint, Asbestos, and BMP notices*

\_\_\_\_\_  
*Date*

\_\_\_\_\_  
*Printed Name*

## ALL ROOF OR REROOF INSTALLATIONS

**Asphalt shingles** shall comply with Section R905 of the IRC and Section 504 of the ICC 600. All shingles must be wind rated and tested in accordance with ASTM D 3161, Class F or ASTM D 7158 Class H. Asphalt shingle wrappers must bear a label indicating compliance. Special fastening is required. A minimum of six fasteners are required unless otherwise directed by the manufacturer. Fasteners must be **non-corrosive**, minimum 12 gauge shank with a minimum 3/8" diameter head, of a length to penetrate through the roofing material and a minimum of 3/4" into, or through, the roof sheathing. Underlayment must be 30# felt or as an alternative adhered underlayment complying with ASTM D 1970 shall be permitted (IRC R905.2.7.2 / IBC 1507.2.8.1). Drip edge must be provided.

**Metal Roofing** – Materials for metal roofing shall be naturally corrosion resistant or provided with corrosion resistance in accordance with this table - IRC Table R905.10.3(2):

55% Aluminum-zinc alloy coated steel	ASTM A 792 AZ 50
5% Aluminum Alloy-coated steel	ASTM A 875 GF60
Aluminum-coated steel	ASTM A 463 T2 65
Galvanized steel	ASTM A 653 G-90
Prepainted steel	ASTM A 755 (Paint systems shall be applied over steel products with corrosion-resistant coatings complying with ASTM A 792, ASTM A 875, ASTM A 463, or ASTM A 653.

For panel systems, two rows of fasteners shall be used along the eaves, hips, and ridges. The first row should be within two to three inches of the edge and the next row three to four inches from the first. Other fastening to be per the IRC, IBC, ICC 600, or Manufacturer's installation instructions. All screws and other fasteners to be corrosion resistant. Underlayment must be 30# felt or as an alternative adhered underlayment complying with ASTM D 1970 shall be permitted. Drip edge must be provided.

**TABLE R905.10.3(1) - METAL ROOF COVERING STANDARDS**

<b>ROOF COVERING TYPE</b>	<b>STANDARD APPLICATION RATE/THICKNESS</b>
Galvanized steel	ASTM A 653 G90 Zinc coated
Stainless steel	ASTM A 240, 300 Series alloys
Steel	ASTM A 924
Lead-coated copper	ASTM B 101
Cold-rolled copper	ASTM B 370 minimum 16 oz/sq ft and 12 oz/sq ft high-yield copper for metal-sheet roof-covering systems; 12 oz/sq ft for preformed metal shingle systems.
Hard lead	2 lb/sq ft
Soft lead	3 lb/sq ft
Aluminum	ASTM B 209, 0.024 minimum thickness for roll-formed panels and 0.019-inch minimum thickness for pressformed shingles.
Terne (tin) and terne-coated stainless	Terne coating of 40 lb per double base box, field painted where applicable in accordance with manufacturer's installation instructions.
Zinc	0.027 inch minimum thickness: 99.995% electrolytic high-grade zinc with alloy additives of copper (0.08 – 0.20%), titanium (0.07% - 0.12%) and aluminum (0.015%).

For SI: 1 ounce per square foot = 0.305 kg/m<sup>2</sup>, 1 pound per square foot = 4.214 kg/m<sup>2</sup>, 1 inch = 25.4 mm, 1 pound = 4.454 kg.

# City of Tybee Island

## CODES ENFORCEMENT NOTICE

The State of Georgia and the City of Tybee Island enforce the following Codes for construction:

International Building Code, 2018 Edition and State Amendments  
International Residential Code, 2018 Edition and State Amendments  
International Fire Code, 2018 Edition and State Amendments  
International Plumbing Code, 2018 Edition and State Amendments  
International Mechanical Code, 2018 Edition and State Amendments  
International Fuel Gas Code, 2018 Edition and State Amendments  
International Energy Conservation Code, 2015 Edition and State Amendments  
International Swimming Pool and Spa Code, 2018 Edition and State Amendments  
National Electrical Code, 2020 Edition and State Amendments  
ICC 600 Standard for Residential Construction in High Wind Regions  
International Existing Building Code, 2018 Edition and State Amendments  
International Property Maintenance Code, 2018 Edition and State Amendments

These are but a few of the design standards that new construction and additions to structures will need to comply with. They can affect all work.

The following design provisions became effective January 1, 2014 for construction in the City of Tybee Island. These design standards will be enforced on plans submitted for review and inspection.

3-SECOND WIND GUST	140 MPH
FASTEST MILE BASIC WIND SPEED	104 MPH
SEISMIC DESIGN CATEGORY	"B"
WIND EXPOSURE	"C"
CLIMATE ZONE	"2"

The following are the requirements for **new windows, doors/garage doors with glass, and skylights**:

U Factor	.65 maximum / skylights = .75 maximum
DESIGN PRESSURE	DP 45 or higher
SOLAR HEAT GAIN COEFFICIENT	0.25 or lower
WINDOW PROTECTION	7/16–inch minimum plywood or approved alternate method

All work shall conform to the City of Savannah Technical Specifications except as stated in the Special Conditions on the following pages. The City of Savannah Technical Specifications is available online at <http://www.savannahga.gov/index.aspx?NID=914>