



Town of Apex

Permit Application ONE & TWO FAMILY

Permit # _____ - _____

Received Date: _____

File Close Date: _____

Applicant Name _____ Phone _____ Email _____

Project Address _____

Subdivision or Project Name _____ Lot Number (New construction only) _____

Project Contact Person _____ Phone _____

Email _____ Contact preference: Phone Email

Property Owner _____ Phone _____ Email _____

Address _____ City _____ State _____ ZIP _____

Description of Work _____

Moving a house from location (enter address) _____

Prior to moving the house, a "Demo" inspection must be done to inspect that all utilities have been disconnected.

Building Use: Single Family Dwelling Duplex Townhome Total area of the new work (SF) _____

Permit Type: New Building (see next section) Addition to existing building Alteration to existing building Accessory structure

Total Construction Cost \$ _____

NEW DWELLINGS ONLY

Table with columns: Yes, No, Finished, Unfinished. Rows: Walk-up Attic?, Basement?, Bonus Room?, Accessory Structures Included?*. Includes fields for Height of Building, Number of stories, and Garage - Number of cars.

*If yes, complete the Accessory Structure Supplemental (Page 3).

WAKE COUNTY APPROVAL

Well Septic system Waste hauling Wake County approval is not required. Wake County permits have been provided with this application.

Provide Wake Co. Permit Numbers: _____

UTILITIES

Water Apex Private* (well) Water meter requested New water meter size _____

Sewer Public Private* (septic)

Electric Apex Duke Progress Temporary board requested** Temp board is not requested

*Wake County Health Department permit(s) are a prerequisite for accepting this application.

**First time customers MUST apply with the Apex Finance Dept. for water and electric service

ENERGY CODE COMPLIANCE

Full Compliance of 2018 Energy Code

Applicant will utilize a Building Summary Report computed by a Home Energy Rating System Provider and/or Rater to meet the energy requirements of Chapter 4 of the 2018 NC Energy Conservation Code in the construction of the property that is the subject of this application. ***

***By checking this box Applicant hereby certifies, guarantees, and warrants that all information, details, and building characteristics used to create, or described in, the Building Summary Report shall be an accurate reflection of the materials and building characteristics used in the construction of the property subject to this application. Applicant pledges and guarantees that if any construction or material deviates from the information provided to the Home Energy Rating System Provider or from information contained in the Building Summary Report, Applicant shall notify the Town Building Code Official and the construction will be removed and replaced with construction that accurately reflects the building characteristics reflected in the Building Summary Report.

APPLICANT STATEMENT

I hereby certify that I have the authority to make the necessary application; that all information in this application is correct and all work will comply with the State Building code and all other applicable State and local laws and ordinances and regulations or private building restrictions, if any, which may be imposed by deed. The Inspection Department will be notified of any changes in the approved plans and specifications for the project herein.

Check one: This is new work.

This permit is to legalize work performed without a permit, inspections or approvals. I understand that all work must be uncovered and inspected before an approval can be granted and that I cannot self-perform work subject to the NC Plumbing, Mechanical or Electrical codes if I do not intend to live in this house for twelve (12) months from the date of permit final inspection approval.

Applicants Name (print) _____ Signature _____ Date _____

Project Address _____

PLANS DESIGNER

Name _____ NC Registration # _____

Address (if not listed elsewhere) _____

Architect Engineer Homeowner Other _____

Rev 9/16

GENERAL CONSTRUCTION (BUILDING) Check here if this trade is not required.

Contractor (Company Name) _____ Phone _____

Address _____ City _____ State _____ ZIP _____

License Number _____ Classification: Residential Building Limited Intermediate Unlimited

Email _____ Construction Cost (contract amount) \$ _____

I am a general contractor duly licensed by the NC Licensing Board of General Contractors. I am permitted by my license to contract on projects on one property at one time not to exceed the following dollar value \$ _____. The following contractors are considered subcontractors.

I am an unlicensed contractor. I am permitted to contract on projects on one property at one time not to exceed \$30,000. I am not permitted to perform or subcontract plumbing, mechanical or electrical work so all of the following contractors are considered prime contractors.

I am the property owner acting as the General Contractor. I have provided the following form entitled: Applicant Questionnaire for Homeowner Acting as a General Contractor. If I have listed myself as a contractor below I do so knowing that I intend to live in this house for a period of 12 months and have presented an affidavit to the Building Official stating the same.

Authorized Agent (print) _____ Signature _____ Date _____

TRADE SIGNATURES NOT REQUIRED IF APPLICATION IS SIGNED BY GENERAL CONTRACTOR

Authorized signature is required for single trade permit issuance.

ELECTRICAL PERMIT Check here if this trade is not required.

Contractor (Company Name) _____ Phone _____

Address _____ City _____ State _____ ZIP _____

License Number _____ Classification: Limited Intermediate Unlimited Owner Other
Voltage: 50 or less 600 or less 600 or more

Email _____ Construction Cost (contract amount) \$ _____

Authorized Agent (print) _____ Signature _____ Date _____

MECHANICAL PERMIT* Check here if this trade is not required. ***Outdoor unit must meet screening per UDO**

Contractor (Company Name) _____ Phone _____

Address _____ City _____ State _____ ZIP _____

License Number _____ Classification: H-1 H2 H-3 Owner Class I Class II N/A

Email _____ Construction Cost (contract amount) \$ _____

Authorized Agent (print) _____ Signature _____ Date _____

Effective July 19, 2016: all new backflow preventers installed on Apex water system are required to be lead free. Backflow preventers installed must be per the USC manual and Town of Apex Cross Connection Control Ordinance. Approved lead free backflow preventers can be found at <http://www.usc.edu/dept/fccchr/list.html>

PLUMBING PERMIT Check here if this trade is not required.

Contractor (Company Name) _____ Phone _____

Address _____ City _____ State _____ ZIP _____

License Number _____ Classification: Class I Class II Owner N/A

Email _____ Construction Cost (contract amount) \$ _____

Authorized Agent (print) _____ Signature _____ Date _____

SPRINKLER (PLUMBING/FIRE) Check here if this trade is not required.

Contractor (Company Name) _____ Phone _____

Address _____ City _____ State _____ ZIP _____

License Number _____ Classification: Fire Sprinkler (only)

Email _____ Construction Cost (contract amount) \$ _____

Authorized Agent (print) _____ Signature _____ Date _____

ACCESSORY STRUCTURES (to be completed only for items listed below)

| Accessory Structure (enter appropriate descriptor below – EX: "Carport, attached" enter (A)) | Dimensions | | Area (SF) |
|---|------------|-------|-----------|
| | Length | Width | |
| | | | |
| | | | |
| Total | | | |

Please check the appropriate descriptor(s) below:

- (A) Carport, attached
- (B) Carport, detached
- (C) Deck, wood (abutting main dwelling structure)
- (D) Deck, wood (not abutting main structure, remote)
- (E) Deck, wood (supporting spa or hot tub)*
- (F) Garage, detached
- (G) Porch with roof (screened or open)
- (H) Roof over existing deck (screened or open)
- (I) Storage building or structure
- (J) Trellis (supported by an existing structure)
- (K) Gazebo (any size)

- Notes:**
1. An electrical permit is required for all sunrooms and may be required for Decks and some porches.
 2. *Requires foundation design by a NC Licensed PE or Architect (provide with application).

SWIMMING POOLS, SPAS AND HOT TUBS

- Spa or hot tub supported by deck
- Spa or hot tub supported by slab on grade
- Swimming pool*, outdoor
- Swimming pool*, indoor
- Decorative fountain or reflective pool with electric

I affirm that I am aware of the following conditions and/or requirements (all boxes must be checked).

- I have provided two plot plans as required (see section below).
- I am aware of the regulations outlined in the NC Residential Building Code Appendix G (Swimming Pools, Spas and Hot Tubs) and that a copy of this document will be provided by the Inspection Division upon request.
- I understand that a fence must be installed prior to a final inspection as required by the NCRC Appendix G.

Other Permits required: Building (fence is required) \$160 Electrical required \$75 Plumbing (if connected to system) \$75

***Swimming Pool Definition:** Any structure intended for swimming or recreational bathing that contains water over 24 inches deep. This includes in-ground and above ground swimming pools, spas or hot tubs.

PLOT PLANS (required for all projects except interior alterations)

The plot plan must be drawn in ink showing the entire lot with the outline of all structures and building(s) to include, decks, porches, driveways, retaining walls, cantilevers, mechanical equipment, easements, buffers, and setbacks. Dimensions must be provided for all building and structures and the dimensions must be consistent with the plans provided for review. Indicate the distance from each property line to the structure at the nearest point. Include only the lot for which the permit applies – townhomes are single-family homes and so the plot plan should reflect that (do not include the complete multi-unit building). All plot plans must be to a designated scale (preferable 1":20'). Plot plans for swimming pools, spas or hot tubs must include the required barrier fencing.

- 2 copies of plot plan provided.

ONE & TWO FAMILY PLAN CHECKLIST

Town of Apex Inspection Division

ALL permit submittals must include:

- Plan Check fee of \$110
- One & Two Family Application (signed in ink)
- Completed One & Two Family Plan Checklist
- 1 Copy of Building Plan
- 2 Plot Plans (81/2" x 11" or 81/2" x 14") to include HVAC, Gas & Electric Locations
- 1 Copy of Workers Compensation Compliance Verification
- 2 Copies NC Lien Agent Designation Forms
- 1 Copy of Soil & Sedimentation Control (S&E)
- One & Two Family Conditional Utility Request

Contractor's Name: _____ Plan Name / Elevation _____

Lot / Subdivision: _____ Project Address: _____

INSTRUCTIONS

Checking a box indicates that this item has been provided in the manner requested. A re-review fee may be assessed to incomplete or incorrectly prepared application packages.

PLOT PLAN (REQUIRED)

Plot Plan Provided: The plot plan must be drawn in ink showing the entire lot with the outline of the buildings(s), decks, porches, driveways, retaining walls, cantilevers, mechanical equipment, easements, buffers, and setbacks. Dimensions must be provided for all building and structures and the dimensions must be consistent with the plans provided for review. Indicate the distance from each property line to the structure at the nearest point. Include only the lot for which the permit applies. Townhomes are single-family homes so the plot plan should reflect (do not include the complete multi-unit building) that. All plot plans must be to a designated scale (preferable 1":20').

BUILDING PLANS

EXTRA SET OF PLANS INCLUDED FOR FIELD MARKUP & STAMP

Scale Drawings: The plans have been drawn to scale (minimum 1/8" = 1') in ink.

Elevations: Elevation drawings include the front, rear, left side and right side.

Foundation Drawings: Identify all necessary structural details including but not limited to the following: Footing sizes (thickness and width) and location, foundation type (thickness and width) and location, pier sizes and locations, girder size and material species, floor joist size, material species, spacing and direction of span. Locate the structural information at the specific location utilized unless the information is typical. Choose one foundation type below:

Slab / mono Crawl / raised Basement

Floor Plans: Provide a plan for each floor (and attic if planned to be finished). Identify all necessary structural details including but not limited to the following: Beam and header sizes at each location, the number of beam and header studs supports, ceiling joist/floor joists/rafter size, type of material, on center spacing, and direction of span. Provide layouts if engineered systems are specified "by others".

Roof Plan: Provide a plan view indicating structural members and the location of bearing. Identify which type of roof construction will be utilized (choose one only):

- Conventional (stick-framed) Roof: Identify size, type of material, rafter spacing and direction of span.
- Truss Roof: Include manufacturer's layout sheet and signed and sealed truss detail sheet (profile) sheets for each type truss utilized in the design. Provide any additional details specified on the sheets of the individual trusses. Include hanger specifications if utilized for uplift connections.

QUICK PERMIT (for contractors utilizing the same plan to build another dwelling):

For quick permits complete all of this form starting at the top of this page through and ending with the portion on Plot Plans. By completing this section you are declaring that you have a valid Town of Apex approved plan that matches the new plot. The original plan must have been associated with a permit issued in your company's name and be in compliance with the NC Residential Building Code currently in effect. Revised plans do not qualify for a "Quick Permit". To use this service it is also necessary for the Town to be in possession of the original "file copy" plan which is normally retained for one year beyond the date of the Certificate of Occupancy.

Originally permitted lot and subdivision: _____

Originally permitted address: _____

APPLICANT'S SIGNATURE

Applicant Name (print) _____ Applicant Signature _____ Date _____