### SCREEN ENCLOSURE OR COVERED PORCH

### APPLYING FOR A PERMIT:

You will need all of the following documents when applying through the IDT web portal:

- **Plot plan** (must show main dwelling outline, decks, porches, easements, etc. and their distances to the property lines).

- **Construction plans** for the deck drawn to a \(\frac{1}{4}\)” scale. Include the following:
  1. Plan View (top view)
     a. Name and address of the person designing the plan
     b. Outside dimensions of the proposed porch
     c. Footing size (thickness, width, depth) and location, for each footing.
     d. Girder size, type material, and location of each utilized.
     e. Floor joist size, type material, spacing and direction of span.
     f. Dimensions between supports of all structural members.
     g. Proximity and attachment to the house, or note that porch is freestanding.
     h. Show cantilevers and dimensions per table R502.3.3(1).
     i. Treated floor decking per Appendix M, (ex: 5/4x6, or 2x6 S4S) or other approved material.
     j. Roof details: gable or shed roof, roof pitch, flat or vaulted ceiling, rafters, ceiling joist, headers, ridge beams, attachment to the house, rafter ties & spacing, etc.
  2. Elevation drawings
     a. Provide drawings and construction details as necessary for clarification.
     b. Bracing is required for porches with floors more than 4’ above grade. Freestanding porches require bracing on all four sides.
     c. Guardrails that are 36” high are required for porches with floors more than 30” above grade.
  3. Engineering (all conditions below require design by a NC Design Professional)
     a. Porch supported by a cantilever (ex: bay window or 2nd floor cantilever).
     b. Point loads not supported directly to a foundation or footing.
     c. Spas and hot tubs supported by wood floor system.
     d. Cantilevers that exceed allowances in table R502.3.3(1).
  4. Other structural conditions not covered by the Code.

### FEES:

Fees are per the Town of Cary’s current approved budget document.

### INSPECTIONS:

Required inspections will be determined upon your permit application and approval.