Inspections Division

Date: 11/02/16

DECK INFORMATION REQUIRED WITH YOUR APPLICATION

The following is a guideline of information required for the review of a deck application. It is intended to help you supply proper and complete application packages. Please label all of the following items on your plans. Thank you!

1. **A complete plot plan showing all structures & proposed structures with distances to all property lines labeled.**

2. **Type of foundation system**
   a. Diameter of concrete filled tube
   b. depth below grade (minimum 4'-0" below grade)
   c. anchorage of column to footing
   d. spacing of tubes

   Or

   e. pre cast concrete pier size
   f. depth below grade (minimum 4'-0")
   g. anchorage of column to footing
   h. spacing of tubes

Existing foundation consists of field stone and concrete foundation and footings for the south Porch. Depth below grade is not known, spacing of columns is 9" O.C. and anchoring system consists of PT cleats to footings.

3. **Columns (members supporting framing of floor system)**
   a. wood size and type
   b. anchorage of column to footing

6"x 6" wood columns

4. **Framing Members**
   a. Ledger size attached to building
   b. Lag Bolt size and spacing on ledger
   c. Location of all flashing
   d. Girder Size and spans carrying floor system
   e. Joist size, span, and spacing
   f. Joist hangers or ledger
   g. Decking size

Existing second floor deck/porch framing to remain: 4"x4" ledger bolted 24" O.C., 4"x6" girders @ 9' O.C. with 2"x6" PT floor joists @ 16" O.C. with joist hangers to girders.

decking will be typical 5/4" fir or similiar

5. **Guardrails & Handrail Details**
   a. Guardrail height
   b. Baluster spacing
   c. Handrail height

New wooden Guardrail at minimum height of 36" and Minimum baluster spacing of 4"

6. **Stair Details**
   a. Tread depth (measured nosing to nosing)
   b. Riser height
   c. Nosing on tread
   d. Width of stairs

No change to existing interior staircase. Rise 8", Run 10 1/2"