Building Development Division Residential Policies and Procedures Inspections/Building

Residential Floor Framing Inspections

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Building Official

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Residential Floor Framing Systems that are less than forty-two (42) inches above the finished grade require an approved Residential (114R) Building Concealment Inspection prior to the installation of the floor sheathing or decking materials. The measurement is taken from the bottom of the lowest floor-framing member to finished grade.

This is to ensure that the following items are properly inspected:

- Framing Connections: Post to Beam, Joist to Beam, and Ledger Connections
- Bearing and Span Length: Joists, Beams, and Girders
- Piers: Construction and Placement
- Foundation Anchorage
- Sleepers and Sill Plates
- Bridging, Blocking and Bracing
- Band, Rim and Header Joists
- Material Markings: Lumber Grade, I-Joist, and LVL
- Flashing
- Hardware
- Diagonal Bracing (if required)

Attachments/Hyperlinks:

Policy: Framing Plans for Conventional Lumber and I-Joist