

Phone: 937-433-4642

E-mail: Plans@Natinspect.com

RESIDENTIAL PLAN SUBMITTAL CHECKLIST

A. Site Plan

- 1. Property lines
- 2. All existing and proposed structures
- 3. Distance to property lines for proposed structures

B. Construction Details

- 1. *Elevation Plan* north, south, east and west views. Show all porches, steps and decks.
- 2. *Footer / Foundation Plan* show size, depth, reinforcement
- 3. *Crawl Space Plan* show vents, access size and height of floor joist from ground.
- 4. *Floor Plan* label all room uses and dimensions.
 - a. Provide window and door sizes and locations, including emergency egress openings in all bedrooms.
 - b. Show all header sizes, spans and locations.
 - c. Show beam / floor joist sizes/spans including species, direction and spacing.
 - d. Identify locations and type of HVAC equipment and plumbing fixtures
 - e. Provide engineering specifications on any engineered lumber, beams, headers, joist, truss, etc.
 - f. Provide what path will be used to meet Energy Code Compliance
 - 1. Residential Code of Ohio Prescriptive
 - 2. Simulated Performance
 - 3. Energy Rating Index
 - 4. Ohio Home Builders Association Alternative
 - 5. International Energy Conservation Code

5. Cross-Section

a. Show all components of the wall from footing to roof (include sizes and spacing)

All drawings shall be legible, and have details to adequately describe the work, location and use

Drawings shall distinguish between existing and proposed work

Current Residential Codes include:

2019 Residential Code of Ohio

2017 National Electric Code

2018 International Energy Conservation Code

Please call the Building Department at 1-937-433-4642 with any questions.