



## Plot Plan/Elevation Certificate

### Guidelines

The following list is meant to be a guideline for engineers or surveyors preparing a Plot Plan and Elevation Certificate for a single family lot within the City of Noblesville. As each lot is unique, not all items will be necessary for every lot, nor is the list exhaustive of all possible elements which may be necessary for approval. The site designer should contact the Department of Engineering for questions which are not included below or for further clarification.

- Subdivision Name & Section
- Lot Number
- Address
- Scale
- North Arrow
- Legend
- Engineer or Surveyor Stamp
- Street Name
- Lot information
  - Building Set-back line(s)
    - Show graphically and list
  - Easements (dimension and type)
  - Right-of-way and dimension
  - Benchmark (s)
  - Location of floodplain, etc. (if applicable)
  - Emergency flood route (if applicable)
- Utilities
  - Existing sanitary and/or storm – including T.C. elevation of manholes
  - Existing water line and connection
  - Proposed sanitary lateral location
  - Sump pump system connection to underdrain (if applicable)
- Dimensions
  - Width of greenspace
  - Width of sidewalk [minimum 4']
  - Driveway dimensions – width at R/W line, lengths along key geometric points (for calculating slope from house to sidewalk)

- Dimensions of proposed house
  - Dimensions of proposed house from property lines
- Elevations
  - Pad elevation
  - Finished floor elevation – [lowest entry elevation facing a street is to be a minimum 15” above back of curb, lowest opening 2’ above 100 year elevation of adjacent pond, creek, inlet]
  - Garage elevation (if differs)
  - Walk-out basement (if applicable)
  - Key geometric points on lot, including swales [positive drainage away from house and to swales]
  - Elevation on key geometric points of driveway (for calculating slope from house to sidewalk and sidewalk to curb) [12% max]
  - Existing and/or proposed adjacent lot pad and/or FF elevations [max 3’ difference]
- City standard driveway cross-section (place proposed elevations on this drawing with slope)
- All other items as required by Planning Department and/or builder including but not limited to: landscaping, area quantities, lot specific items, etc.