

## Final As-Built Survey Requirements

- Title block consisting of all original and revision dates signed and sealed by a NJ licensed professional land surveyor.
- Street address, block and lot numbers, lot area, easements with deed book and page references.
- Entitled "Final As-Built Survey"
- Use of scale not less than 1"=30' or more than 1"=10'
- Zoning schedule showing all final conditions and measurements in accordance with bulk requirements and if applicable show parking, loading and ADA spaces.
- Survey markers (corners and benchmarks) Property corners are not required to be set but should be shown if and where they are found with offsets. A benchmark must be provided on datum. Either National Geodetic Vertical Datum of 1929 (NGVD 29) and/or North American Vertical Datum of 1988 (NAVD 88)
- Spot elevations at all lot and building corners. Finished first floor and garage floor. Height of Building (highest peak). Top and bottom of wall. ADA curb ramps, parking and loading areas.
- North arrow shown with datum reference.
- Berms, swales, streams, ditches, catch basins, yard drains, manholes. Provide grate and rim elevations, size and invert of pipes.
- Storm water management system. Size, depth, elevation and invert of components.
- Utility lines (gas, water, electric, sewer, telephone and catv) locate gas, water valves, cleanouts and wells. Triangulate location(s) to visible structure.
- Curbs and sidewalks
- Appurtenances including but not limited to detached garages, decks, signs, ground sign(s) size and height, swimming pools, patios, driveways, walkways, fences, landscape/retaining walls and playgrounds.
- Trees (greater than or equal to 6" in diameter, measured at breast height of 4.5')
- Width of Township right-of-way and any future roadway widening, slope easements or sight triangle easements.
- Any items which are not listed but deemed necessary by the Township Engineer, Zoning or Building Official.

Any easement which was required to be established as part of a Planning or Board of Adjustment decision shall be indicated on the plan and a copy of the written deed, prepared, signed and sealed by a licensed land surveyor shall also be submitted.