

Standard Inspection Items

Site Inspection

- Property Lines/Setbacks
- Rough Sewer
- Rough Water
- Electrical Conduit
- Meter Box
- Temporary Power

Foundation

- Footings
- Ufer Ground/Ground rod
- Under slab Plumbing (test)
- Underslab Water (test)
- Holdowns/Anchors
- Vapor Barrier
- Structural Slab
- Bond Beam

UnderFloor (Raised Floor Const)

- Underfloor Plumbing (test)
- Underfloor Gas (test)
- Underfloor Water (test)
- Underfloor Ducts
- Underfloor Frame
- Underfloor Insulation

Frame and Rough

- Roof Nail/Truss Calcs (w/beams, hardware)
- Holdowns
- Exterior Shear/Braced Walls
- Interior Shear/Braced Walls
- Elect Service Panel
- Sub Panels
- Bonding
- Rough Electric
- Rough Plumbing (test)
- Rough Gas (test)
- Rough Water (test)
- Ducts and Vents
- Flues and Chimneys
- Frame and Plans
- Exterior Siding
- Water Resistive Barrier

Insulation

- Wall
- Ceiling
- Windows
- Blown-in Certificate

Sheetrock

- Nailing/screws
- Braced Walls
- Interior Firewalls
- Exterior Firewalls

T-Bar

- Strut
- Wall Support
- Light Support
- Fire Separation
- T-Bar Final

Final Inspections

- Sidewalks
- Finish Grading
- Finish Roof
- Finish Plumbing
- Finish Electrical
- Smoke Detector Test
- Fireplace
- Furnace
- AC Condenser
- Ductwork
- Commercial Kitchen Hood
- Kitchen Make Up Air
- Water Heater
- T-Bar Ceiling Final
- Planning Clearance
- Engineering Clearance
- Fire Clearance
- Building Accessibility
- Site Accessibility
- Final/C of O

Photo Voltaic/Solar

Site Inspection (remote arrays)

- Setback/Property Lines
- Foundation

Frame and Plans

- Plans and Specs
- Array Attachment
- Rough Electric
- Plumbing w/ Test
- Grounding
- Bonding
- Battery Enclosures

Final

- Placarding
- Finish Electrical
- Finish Plumbing
- Solar Final

Electrical Service

- Service _____ Amp
- Sub Panel
- Grounding
- Bonding
- Electrical Final

Misc. Mechanical/HVAC

- Gas (Test)
- Plumbing (Test)
- Electrical
- Bonding
- Furnace
- AC Condenser
- Duct Work
- Water Heater/Boiler
- Radiant Heat/Snow Melt
- Combustion Air/Makeup Air
- Commercial Kitchen Hood
- Exhaust
- Mechanical Final

Misc. Electrical

- Service _____ Amp
- Sub Panel
- Rough Electrical
- Grounding
- Bonding
- Electrical Final

T-Bar

- Strut
- Wall Support
- Light Support
- Fire Separation

Re-Roof

- Pre-Roof
- Sheathing/Roof Nail

- Roofing Dry In
- Roof Final

Masonry Wall

- Foundation
- Bond Beam 1
- Bond Beam 2
- Bond Beam 3
- Bond Beam 4
- Wall Final

Swimming Pool Inspections

Pre-Gunite

- Setback/Property lines
- Soil/Compaction
- Steel
- Bonding
- Electrical Conduit
- Plumbing & Test
- Gas & Test
- Solar Piping

Pre-Deck

- Electrical Conduit Extension
- Slab Grade & Reinforcement
- Bonding of Diving Board, Handrails, etc.
- Expansion Joint Material at Coping

Pre-Plaster

- Barrier/Enclosures Installed
- Door Alarms

Final

- GFI Test, Lights & Equipment Wiring
- Barriers and Alarms
- Pool /Spa Covers
- Pool Final