

Basement Buildout

- Location of all new rooms with specific identification for use of rooms
- Ceiling heights and finished ceiling materials
- Locations of electrical panel, sump pumps, ejector pumps, water heaters, furnaces (Combustion air required at enclosed furnace/water heater rooms)
- New wall construction-size, spacing, pressure treated lumber
- Foundation wall insulation R-value
- Fireblocking and draftstopping-furred out walls, soffits, chases, etc.
- Electrical requirements (*Separate Permit*)
 - Service size and available circuits
 - Outlet and switch locations
 - GFCI locations
 - Arc fault if not GFCI protected
 - Tamper Resistant
- HVAC supply and returns locations
- Plumbing isometrics for supply, waste and venting
 - Sizes-supply, waste, venting
 - Materials
 - Water meter size and service size
 - Total amount of water supply fixture units both new and existing(W.S.F.U.)
- Egress window sizes at sleeping rooms
- Smoke detector and carbon monoxide detector locations