

Information when finishing a BASEMENT

- Provide a Floor Plan of the entire basement
 - Show all dimensions of perimeter walls, interior walls and newly constructed walls.
 - Show all existing and proposed plumbing fixtures and doors with dimension and spacing.
 - Show all exits (doors, stairs, egress windows, bilco doors, etc.)
 - What is the use of the space?** _____ **Label the “use”** of the newly created space created. (rec. room, laundry, bedroom, powder room, etc.).
 - Are any bedrooms created in this space? _____
 - If so provide egress details (**Section R310**)
 - If so do any doors from the garage access bedroom? _____
 - Ceiling Height (R305)** - Show finished ceiling height in all areas and show finished ceiling height under any Girder, Beam, Duct, Pipe, etc.
 - Minimum required finished ceiling heights is **7 ft.**
 - Minimum required under beams, ducts, etc. **6.5 ft. (6' 6")**
 - Show smoke detectors.
 - Show all mechanical equipment (Heating/Air Conditioning Units, Electric Panel Box.)
 - Provide electrical & lighting diagram if applicable.
- Provide information of Construction Detail.
 - Framing materials and spacing (2006 International Residential Code)
 - Electrical (All work shall comply with the 2005 National Electrical Code)
 - Insulation – 2006 International Residential Code (**N1102.1 Min. R10 continuous foam or R13 Batt**)
 - Plumbing (2006 International Plumbing Building Code)
 - Mechanical (2006 International Mechanical Code)

Note: Fire Blocking (R602.8) and Draft Stops (R502.12)
All top and bottom plate holes shall be sealed off with approved material. Drop ceiling, landings & soffit areas shall be fire blocked.