

## Foundations

- Frostline depth
- Termite treatment if necessary
- Any drainage problems?
- Are building setbacks correct?
- Have tree stumps been removed from pad area and properly backfilled?
- If new building is over an older site, is core testing necessary?
- Are anchor bolts proper?
- Sill plate minimum 8 inches from finish grade
- Foundation vents
- Is ductwork under slab proper?
- Interior / exterior sill plates treated or is vapor barrier present?
- Minimum 8 inch block used
- Any interior load bearing walls?
- Is all vegetation removed under pad?
- Is Elevation Certificate required (Flood plain)?

## Framing

- If floor/roof trusses are used, do we have a Stamped engineered drawing?
- If floor/roof system is conventional, does it meet the Span Tables?
- Wall studs spaced properly for 1 or 2 story structure?
- Wall bracing (inside/outside comers), also every 25 feet
- Are door/window headers correct (Span Tables)?
- Are headers, joist, rafters properly supported (on support walls, joist hangers, ledger boards, etc.)?
- Are interior/exterior stairs in Compliance?
- Are porches, balconies in Compliance?
- Do bedroom windows comply with egress requirements?
- Is framing around fireplaces correct?
- If pre-fab, do we have booklet for file?
- Bathroom ventilation vented to exterior

- Is attic ventilation in Compliance?
- Is roof slope proper for shingles?
- Is cutting or notching of walls, floor, roof systems correct?
- Are brick ties proper?
- Is roof flashing correct?
- Is combustion air correct?
- Is clearance around mechanical equipment correct?
- Has the termite treatment been verified, if necessary?
- For duplex, 5/8 F.C. drywall should be behind tubs and cabinets to create a true fire separation barrier
- Are hallways minimum of 3 feet wide?

## Final for Certificate of Occupancy

- Is there 1/2 inch gypsum or equivalent separation between dwelling and garage (pull down stairs, doors, etc.)?
- Is there a 1 hour separation between duplex units (behind tubs, cabinets, etc.)?
- Is the insulation proper (exposed paper covered)?
- Are stairs, balconies, porches in Compliance?
- Are smoke detectors in Compliance?
- Windows
  - Bedroom egress requirements
  - Windows over tubs (60 inches from drain hole or tempered)
  - Hazardous locations
  - Sill height
- Fireplaces, stoves in Compliance (clearances, hearth extensions, etc.)?
- Foundation, roof ventilation complete
- Are clearances and venting of mechanical equipment correct?
- Are swimming pools in Compliance (bonding, G.F.I.s, fencing etc.)?
- Is Elevation Certificate required?
- Smoke detectors in proper working order
- Drainage proper