Typical Progression For New Construction

- 1. Lay out foundation, dig footings, install steel rebar as specified in plans.
- 2. Install underground air returns and back fill.
- 3. Install waste plumbing, special water lines and under slab electrical, backfill. (Designer should have furniture layout and rug size completed to verify this spacing. Kitchen islands and other detailing also needed.)
- 4. Install aggregate, compact, block out for any speciality items in floor (floor safe).
- 5. Have floor pretreated for termites.
- 6. Pour floor per engineer's specs.
- 7. Carpentry layout and framing trusses, window installation.
- 8. Install HVAC ductwork, electrical, plumbing (Roughs for showers and wall mounted faucet heights. Remember floor is not installed.), structure wiring, security and anything that goes in the walls.
- 9. Drawings of cabinetry on site to determine height and placement of electrical.
- 10. Insulate, install pest tubes, door frames (if curved), dry in roof.
- 11. Drywall various qualities available and waterproofed for high water use areas.
- 12. Paint.
- 13. Cabinetry installation, template countertops.
- 14. Install hard floor coverings.
- 15. Trims for electrical, cabinetry and plumbing.
- 16. Cabinetry doors, interior doors.
- 17. Finish detailing, touch up painting and hang lighting fixtures.
- 18. Lumber grades are specified by architect.
- 19. Block and steel framing vary from this at some points.