

MHD CA Plan Drawing Order Checklist for Chief Architect.

- Open New Plan (ensure your Correct Template is linked in Preferences.)
- Set as many Defaults for this specific structure before Drawing as possible, for eg :
 - A. Ceiling height and Platform (Floor) Thicknesses
 - B. Foundation specifics
 - C. Framing specifications
 - D. Roof Defaults like Pitch, Overhangs, materials, Trusses? , Fascia Sizes etc
- E. Set Window and Door Defaults
- F. Set Wall Defaults for Exterior Wall, Interior Wall, Foundation Wall
- Build/Draw 1st floor Perimeter Walls to Final design
- Build/Draw 2nd floor Perimeter Walls to Final design - Set Defaults per above
- Build/Draw all subsequent Upper floors to Final
- If you have Covered Decks and Porches Add them now before building the roof
- R.W.D > 1st assign Walls as Gable, High Shed, non-default pitch on Walls Roof Tab
- Build Roof > Open Build Roof , Check Defaults and Check Auto Roof build
- Build Roof > Open 3D Overview for visual Check > open wall and change the RWD (Roof Wall Directive) if needed to gable etcif Missed while Roof is still on Auto.
- Assign 1st floor Rooms properly (i.e. garage, porch, bathroom, etc.) and their Defaults.
- Assign 2nd floor Rooms properly (i.e. bathroom, Bedrooms, Bonus, Mechanical etc.)
- Build Foundation, setting Default Stem Wall type and Stem wall Height (incl. Sill Plate)
- Assign Basement Rooms properly (i.e. bathroom, Bedrooms, Bonus, Mechanical etc.)
- Build/Draw Interior Walls on all Floors, then any needed Staircases/Stairwells
- Place all Doors & Windows in Walls
- Build Framing (walls, sub-floor, ceiling, roof/truss, etc)
- Add Terrain (Perimeter), Terrain Elevation Data & Landscaping\Planting.