Share your Floor Plan Ideals

building outline - stairs - high ceilings

function / lifestyle - sunsets - views - natural light - security wants / needs



Discover your perfect plan... Preliminary Plans

building outlines - vary room arrangements - save square footage - optimize traffic paths

wish list items - laundry room, office

avoid energy-releasing & pricey corners except for esthetics ⁵



sample client sketch



Optimize your Floor Plans

precise ^B - easy to read - clearly dimensioned confirm function - room layouts - traffic paths

- door swings - storage

furniture - daylight - windows

- views inside & out

Provide your Exterior Concepts

it's easy... floor areas are boxes with sloped roofs

start sketching the nearest floor area with its roof then the next - use top view of the roof as guide

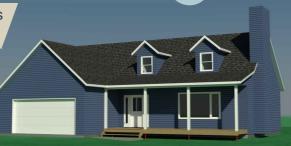


See it... Photorealistic Renderings

explore colors - roof slopes - full or partial brick - etc.

fine-tune proportions - golden ratio





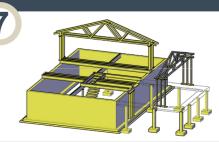
Work with accurate 2D Elevations

precise ^B - easy to read - clearly see additions and renovation areas accuracy generated from the 3D model ^{B, C}



Build it... 3D Framing

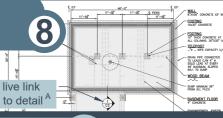
present your proposed build clearly and efficiently "at a glance" accurate 3D model ^{B, C} efficiently generates 2D drawings



Establish the best framing &

Foundation Plans

structurally optimized ^C generated from the 3D model ^{B, C}



Draw attention Building Sections 9

quick accurate building sections and details from the 3D model ^{B, C}

see the true relationship between roof, wall, floor, foundation assemblies & the surrounding grade



Smart 17x11" PDF drawings: - save printing costs - large text readable on 8.5x11" prints - collaborate easily with every one on your team. **Live links**: - to every drawing on each page - click on detail links ^{8 9} to see detail.



3D model based drawings by Construction-Drawing.com:

- save you money with their clarity/precision - allow builder(s) to provide the quickest and best pricing ^{II} - control costs and avoid expensive +/- price adjustments ^{III}



Drawn by an experienced
Structural Engineering Technologist (1990)

 $\begin{array}{c} \text{AutoCAD}^{\text{(R)}} \ \ \text{newest} \\ \text{version} \\ \text{used by professionals} \end{array}$

