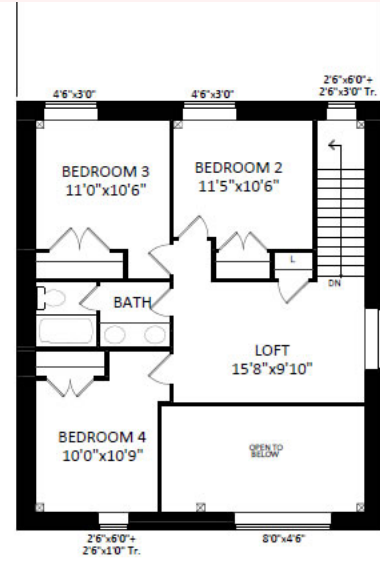
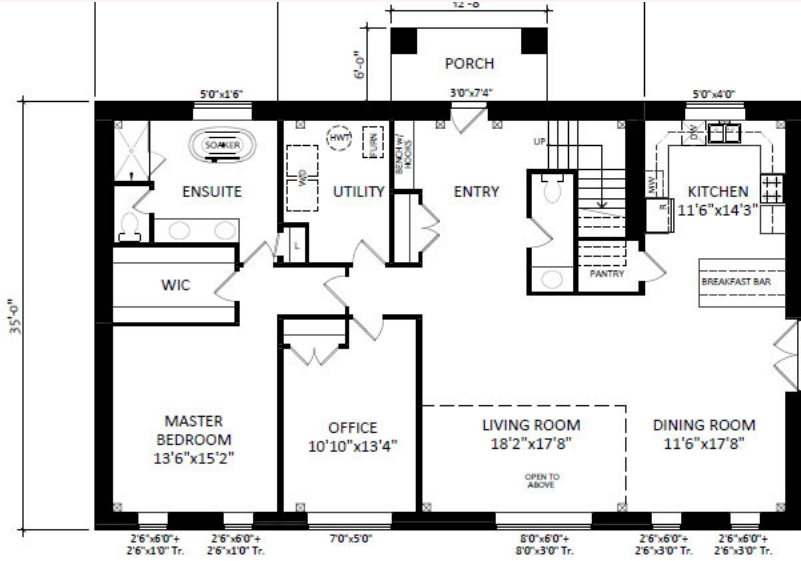


Architectural Design Randomizer/Visualizer



The Architectural Design Randomizer/Visualizer tool will allow the building architect to quickly and efficiently design a home layout in a virtual environment to brainstorm different concepts that are automatically generated using input from the user. The application will be easy to use, giving the architect virtually unlimited options by only giving the program the size of the lot and what style of structure they are looking to build.

The Randomizer element of the application will prove to be an unconventional way to explore ideas so radical that normal architects wouldn't think of, expanding on what could work by using smart pathing and organization to take the guesswork out of the design process.

Features of the Architectural Design Randomizer/Visualizer Include:

- ◆ Procedural Generation
- ◆ Orthographic and Perspective Views
- ◆ Export to 2D PDF for Architects
- ◆ Export to 3D Models for Interior Designers

