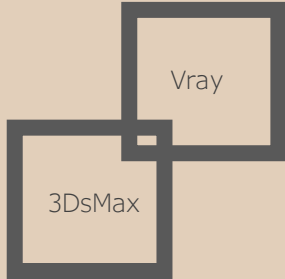


Sustainable Design
Benson's House



BENSON'S HOUSE

A fusion of contemporary style and traditional Japanese concept

INT 660

RESIDENTIAL DESIGN

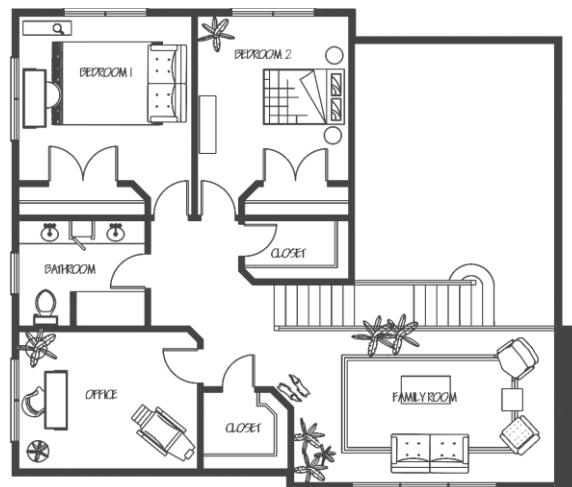
Spring 2021

Project Design Goals and Requirements

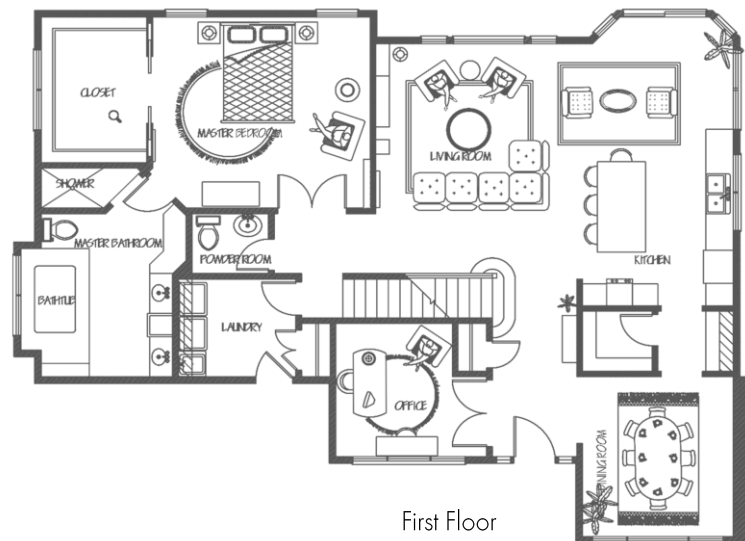
Matt and Sabrina Benson have recently purchased an existing home and want to update it using sustainable design principals. This project includes both main and upper levels of the home. They are 56 years old and are both employed outside the home.

Their interests include art, cooking/entertaining (they are self-proclaimed gourmet/foodies), love music, avid readers, Matt is an outdoor enthusiast and does some freelance writing for outdoor magazines, love to travel and want an area to display all the wonderful artifacts that they have collected during their travels.

Sabrina suffers with bouts of asthma, is allergic to dust and mold and has chemical sensitivities. They prefer a transitional look and love color. They prefer not to have a T.V. in the great room. They have been doing a lot of research on the benefits of sustainable designs and want to incorporate those design strategies into their home.



Second Floor



First Floor





Living Room

All selections are from companies that are members of the Sustainable Furnishings Council (SFC) organization and use sustainable, non-toxic, organic materials (reclaimed or recycled wood, glass and iron, FSC certified and locally sourced woods, natural based materials for foam padding instead of petroleum-based substances, low VOC (volatile organic compound) finishes for their wood stains) comply with all published US regulations.

Coffee Table, Reclaimed Materials



Handmade Cardboard Shade



Wood Flooring



Rug, 100% Wool



Curtain, 100 Linen



Natural Stone



Sustainable Chair



Sustainable Sofa



Under stairs designed for reading and playing music as they both like music and they are avid readers.





Kitchen

Two level countertop has been designed to accommodate standing or sitting. More floor cabinets and fewer upper cabinets has been installed. All materials are non-toxic and organic including reclaimed or recycled wood flooring, FSC certified and locally sourced cabinet woods, natural stone as backsplash and low VOC (volatile organic compound) finishes for wood stains.





1. Curtain, Linen - 100%
2. Lighting, Natural Material
3. Sustainable Dining Chair
4. Dining Table Reclaimed Wood
5. Rug, Natural Wool Fiber
6. Air Purifying Plant
7. Reclaimed wood shelf

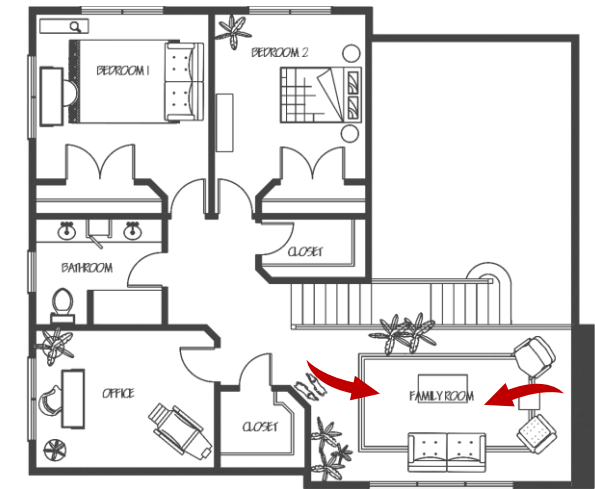


Dining Room

Family Room



They had some African-style artifacts and needed to incorporate those into their home. Rug, chandelier, pillows' fabric pattern, and accessories were selected to match with those artifacts.





Second Floor Bathroom

