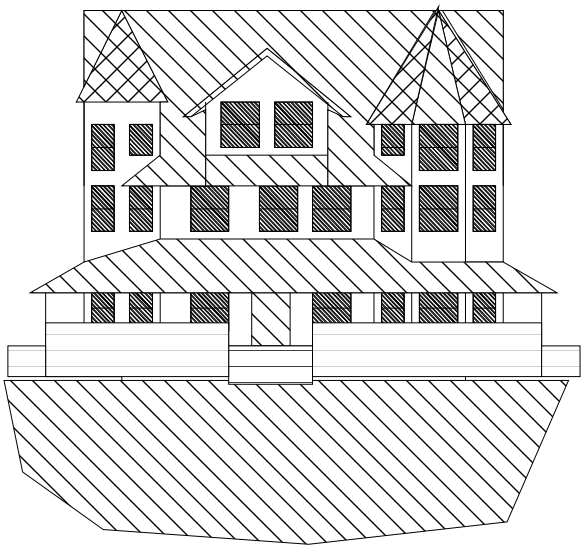
The Elliott House

Philosophy



North Face

This is to be a “dream house” for two mature adults that enjoy entertaining guests and family who stay overnight for just one night to months. The Elliotts, Jeff and Candice, are intellectuals that are primarily “homebodies”. They own an extensive library of books and recordings. Both are writers and musicians. Jeff enjoys restaurant style cooking for large dinner parties, while Candice prefers intimate discussions over coffee in a country kitchen. Jeff enjoys making beer, cider, and liquors. Candice enjoys astronomy, gardening, and keeping nishiki goi. Both enjoy fine wines.

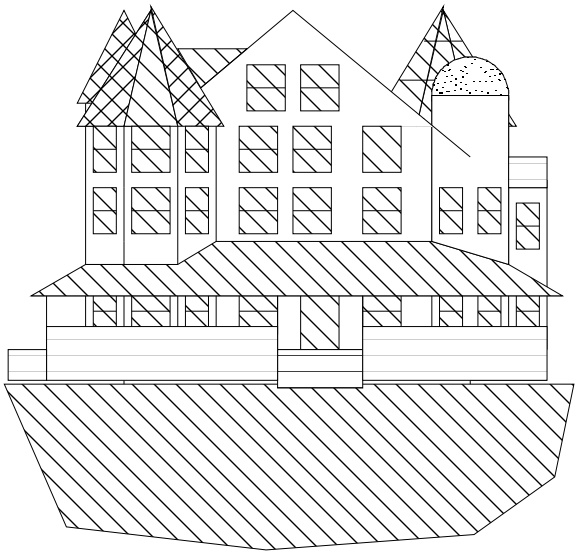
The house is to be styled with an eye to conjuring the feeling that magic resides in the house.

The Elliotts expect to live out their days in the house, and pass it on to their heirs. This means the house must be designed for both family living and aging retirement. Candice suffers from allergies, so the house is to be as clean as possible. The house must allow for professional cleaning and household maintenance, as well as family self sufficiency.

During their lifetime, the Elliotts expect to host live musical and dramatic performances in the in-house Theatre. Also expected are lectures and poetry readings. They will host large parties which will fill the Ballroom. And will host BBQs in the garden. Some evenings will be filled with just a small party of close friends for dinner and a movie… the dinner taken in the Dining room and the movie viewed in the Theatre.

Other times the Elliotts will be busy with their own thoughts, each working separately on projects, in the Office, or practicing in the Music Room. They will cocoon together in their spacious bedroom or run wild on the grounds.

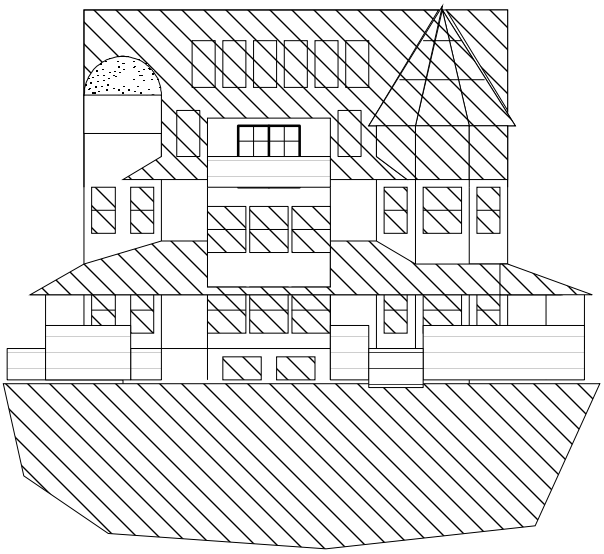
The house is to be built to last generations, and be considered a treasure to be well maintained for centuries. It is to look good both inside and out. No shortcuts are to be taken in its design or construction. Outside, the house is designed to be attractive from all angles, as it will be sited in open Wine Country. Every aspect and prospect is to be considered, pondered, and perfected. The inside is to be comfortable to both body and eye. Selection of materials and design detail is to be first rate.



West Face

The house design is to be a careful fusion of the best that the centuries past and present have to offer. The basic architecture is a fusion of the Edwardian era American Foursquare and Queen Anne Revival High Victorian Farm House. The basic house form is the American Foursquare with Queen Anne corner towers and turrets. The main roof is a simple gable with craftsman brackets supporting very

deep eaves. A full and deep wrap around porch conform to local Wine Country idiom. The detailing on the outside is a fusion of Victorian and Craftsman shingle style. The detailing on the inside is to be a fusion of the best of the Arts and Crafts Movement, with built-in features, Prairie, with high transoms, and Art Nouveau flowing lines and bronze statuary and fittings, and Shaker simplicity… all with an eye to antiquarian sensibility. The ceilings of the Lobby and 2nd floors are to be 11 feet high, giving one a spacious and gracious feeling. One must be able to imagine timeless wisdom fills this house.

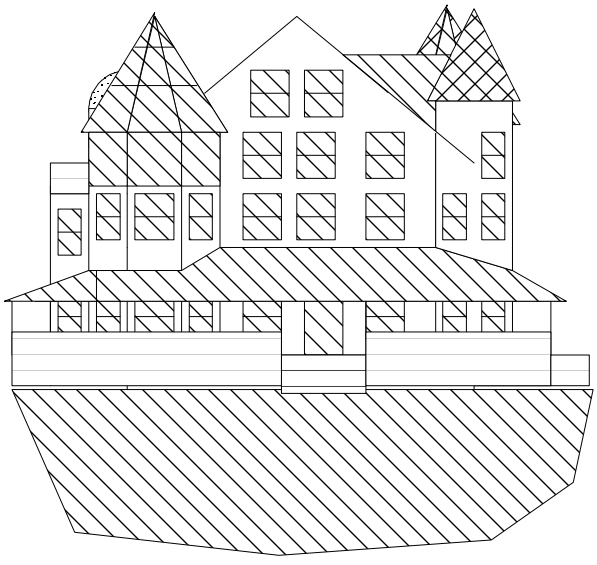


South Face

Inside, the house is to have hardwood floors, wainscoting, box ceiling beams, wide window and door casings, preferably natural, unstained wood such as cherry and maple, its natural blond color slowly reddening over the years naturally. The wood is to have the warm glow of a hand rubbed oil finish. All the window sashes are to be wood on the inside. Glass will be used extensively as door panels and transoms. The glass is to be vertically oriented scalloped privacy glass. Walls, where not covered by wood, are to be plaster skimmed with light earth tones, "prairie plaster". Every room wall will have picture rails from which to hang art; no nails will ever be driven into the walls to hang art. Each room will have high wooden wainscots in the manner of Arts and Crafts houses. On the top of the wainscots will be a wide plate rail allowing the placement of objects. In many rooms, above the picture rail will be transom windows to inside hallways. These transom windows will allow light to penetrate deep into the house, even into interior hallways, eliminating the scourge of many houses, gloominess.

All house furnishings are to be custom for the house, using the same woods and style. Since many functions will be built in, the furnishings will seem sparse in some rooms, giving a modern open look, yet homey and comfortable, the Arts and Crafts style. All furnishings will be designed and constructed as to allow easy disassembly and transport to storage in the basement, allowing reconfiguration of room use as desired. Cushions for seating will be soft brown leather in the Arts & Crafts manner. No unnecessary fabric will be used anywhere in the house, to reduce dust. Thus, there will be no drapery, save in the Theatre. Wooden blinds will provide light control where desired.

Outside, cut shingles are to cover the entire house in various patterns in the Shingle vernacular. Large Victorian and Craftsman detailing is to be used, with an ancient Celtic style art nod to Irish and Scots sensibility, rather than the Victorian practice of using Greek or Roman, in the embellishment. The roof is to be copper standing seam and shingles, treated, if possible, to maintain its shine and to age toward a brown, rather than a green, patina. Gutters and down spouts will likewise be copper, bold design in the Craftsman style. Large supporting columns, roof beams, and rafters are to be shaped in the Craftsman style. The ceiling of the porch is to be shiplath and painted light blue with perhaps whimsical air brushed clouds and flying birds, airplanes, and balloons, etc. The floor of the porch is to be painted craftsman hunter green. On the sides of the

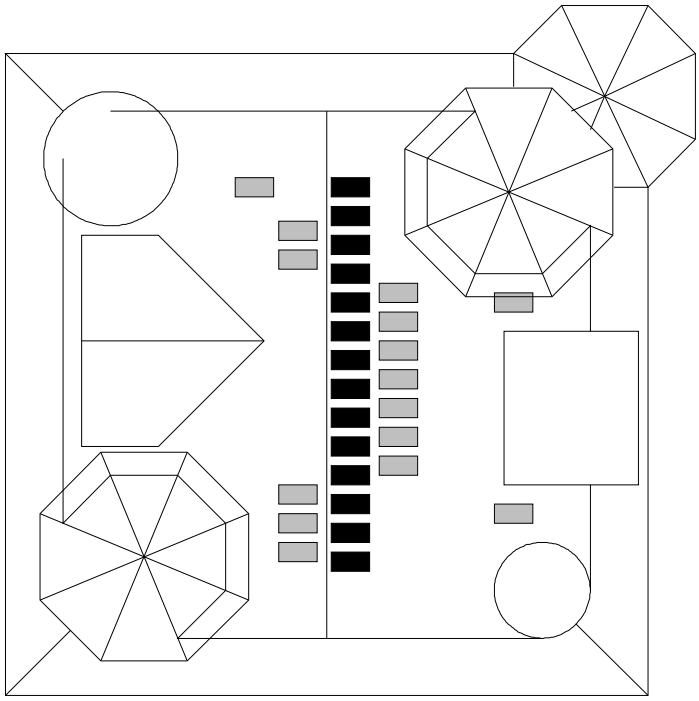


East Face

house open to sun, seasonally deployed awnings for windows will have color complementing green stripes, in the traditional manner.

The grounds around the house are to be raised by at least eight feet from the surrounding flat terrain, creating a square raised mound upon which the house is placed. This will raise the house higher above the local flat terrain, giving the house a commanding presence and view. The house will have a daylight basement, buried five feet, thus the floor of the basement is to be above "ground level" of the surrounding terrain, thus reducing the chance of flooding.

Construction & Materials



The house is to have a skeleton of steel I-beams supporting the walls, floors, and main roof. This steel frame will reach down into deeply buried reinforced concrete pilings below the basement. The design is to be carefully reviewed by an architectural engineer with an eye to surviving the worst earthquake and storm that can be experienced by the house over a five hundred year span. The floors will be supported by steel truss joists to give each floor a rock solid feeling, save for the Ballroom which, although securely supported by steel, will be a floating floor design to give dancers a lively floor, or "spring".

Nowhere in any part of the house is any material to be capable of outgassing known indoor pollutants, especially formaldehyde.

The outside walls and roof are to be Structural Insulated Panels to create an airtight and highly insulated shell. The inside walls are to be constructed as so as to reduce sound transmission by staggering the studs, attaching the wall sheathing to half the studs, interrupting the sound transmission path through the studs normally found in interior walls.

All exterior windows are to be double or triple-paned, low e coated. The design of the sash is to be the type that looks old fashioned double hung but is easily removed for cleaning. All windows not easily reached for cleaning are to be made of "self-cleaning" glass. The Turret windows are to be curved to fit the radius of the turret.

The roof windows are to be Velux windows with built in controllable shades to block summer sun to reduce air conditioning loads.

Facilities

The house is to have a full suite of modern facilities, heating, cooling, air circulation, electrical, security system w/smoke&fire detector monitoring, telephone, sound (both loudspeakers and wireloop for hearing impaired, e.g. Candice), gas (possibly tanked propane), internet, satellite TV, central vacuum, water, fire suppression, and waste handling. The facilities are to be located and controlled in a room in the basement.

Since the house is likely to be outside any water or sewer district, water will likely come from a well. The water is to be fully filtered, conditioned, and softened by a water softener before going to inside bathing, kitchen sink, and laundry water plumbing. However, all gardening water is to be used "as is" from the well. The hot water will run throughout the house, to all hot water spigots, in a fulltime recycling double pipeline system, ensuring that hot water is instantly available, eliminating the irritating wait in many large houses. The hot water pipes are to be well insulated. Heat from the gray-water effluent from the showers is to be recovered using a reverse flow heat exchanger, preheating the cold water entering the hot water heater replacing the hot water used in the showers. Water intended for cooking and drinking will not be passed through the water softener, but conditioned, filtered, and delivered to drinking water dispensers in baths and kitchen.

The pumps and filters for the garden ponds and swimming pool will be located in the basement Facilities Room for ease of maintenance.

The heat for the heating of both the water and the house is to come from a heat pump and a geothermal heat exchanger. The geothermal heat exchanger is a loop of pipe buried deep underground to the side of the house. A supplemental heat source will be Velux solar heat collectors on the south facing roof slope. During the summer, the heat pump will pull heat out of incoming air, as it cools the air, delivering the heat to the hot water heater for the house and swimming pool.

The heating system for the house is to be hydronic under floor tubing with multizone control.

The cooling system cools incoming air from the outside and is piped throughout the house. Fresh air is constantly brought in from the outside, day and night, winter and summer. It is passed through a reverse flow heat exchanger to cool the air in summer and warm the air in winter. This reverse flow heat exchanger is also used on the exiting air, being cooled in winter as it imparts much of its heat to the incoming air, and being heated in summer (if it is hot outside) as it soaks up the some heat from the incoming air. Each zone is to have its own air return vent leading to the central heat exchanger. In summer, when the incoming air is warmer than desired, the air is to be further cooled by the heat pump acting as an air conditioner. Note that in winter, the house will be heated by the hot water in the hydronic pipes in the floor; the air will be heated by the heat from the floor. Some heating of the air will occur when hot air from the laundry dryers is passed through the reverse flow heat exchanger. Because the air is constantly refreshed in the house from outside air, the indoor air quality is expected to be superb. To increase this air quality, electrostatic, followed by electret, filters are to be used with the incoming air to eliminate dust and pollen.

The entire house is to be fitted with a central vacuum cleaning pump and dust collector, thus eliminating the need to drag a heavy vacuum cleaner pump and bag. Hoses will attach to vacuum ports with flip-open covers. Since the vacuum system is to be in the Facilities room, dust from the dust collector will not leak in the main part of the house. The vacuum plumbing will be sized extra large and smooth to reduce dust clogs. Cleaning of the plumbing will be done on a routine schedule using "fluff balls" inserted into the vacuum ports and allowed to pass through the system to wipe down the inside walls of the pipes.

The sewage waste is to be piped to a septic tank outside the house. The leach field is to be built into the garden grounds surrounding the house. The ground is to be engineered to handle the water load. The pipes in the house are to be heavy, large diameter, cast iron to reduce noise and ensure long service life.

A high quality residential elevator will connect all five levels of the house. The elevator car will have doors on two opposite sides, allowing greater flexibility on house layout. The hydraulic pump and actuator will be housed just to the side of the elevator, accessible as a closet from the Laundry room.

The entire house is to have a state-of-the-art fire suppression system, sprinklers in every room, preferably high pressure fed misting type for faster fire suppression with less water to minimize water damage.

The house is to have a full complement of electrical services, including conventional 115v AC with fully grounded wiring, but also to have European style 220v plugs in the office, guest rooms, and baths, to allow overseas guests to use their own appliances. A 48v/12v DC power system will parallel the AC system, providing power for electronic devices with greater efficiency.

House lighting will be provided by a computer controlled Light Emitting Diode array system. Hidden lighting in the ceilings, wall mounted sconces, and ceiling mounted lamps will all be LEDs. Floor and table lights will also have LEDs that connect to special low voltage controlled outlets. This will allow complete control of the illumination intensity and color. The lighting can then be intensely bright white, down to soft yellow candlelight, to silvery moonlight. It can even be intensely colored for party effects. LEDs are quickly improving in brightness and efficiency. They will someday be the preferred lighting method. This house is to be the first to be an all LED house. Because of that, all or at least most, of the LED assemblies must be easily replaced with more efficient LEDs as they become available.

The electrical system will include an emergency mode, when the utility grid power fails. Batteries will supply the power, supplemented by a windmill on the grounds of the property. Since emergency power will be limited, the system will only power essential services and circuits, enough to allow minimal lighting, cooking, and telecommunications. The windmill will be connected full time to the house system, reducing the need for utility power. Should the windmill be generating more power than is needed, the windmill will place its excess power into the utility grid via an inverter, the house “selling” the power back to the utility.

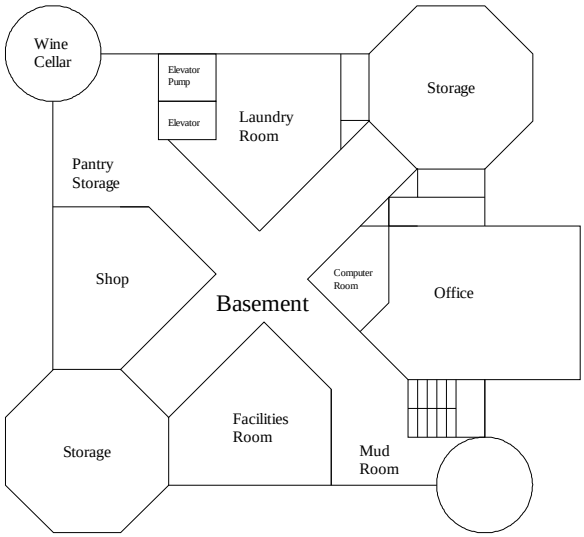
Ethernet cables and telephone lines are to be wired to every room, connecting them to the central computer closet in the basement, off of the office. This room is to have special air conditioning control to keep the room at a constant cool temperature for the computers. The telephone system is to double as an internal intercom, each phone line being independent with its own extension, as hotels or offices have. An automated phone controller PBX allows outside callers to reach residents and guests directly, and leave voice mail if they can’t. The phone system will allow interior calls from room to room by dialing an extension number. Parallel to the Ethernet cable system will be a wireless internet system to allow for full roaming of wireless devices in the house and grounds.

Special air conditioning will be supplied to the Computer room and also be plumbed to the Projection room in the Loft, to keep it cool and comfortable for the extensive electronics and lighting control… and the operator(s) in the room.

Natural Gas or Propane will be plumbed to the kitchens for the stoves, ovens, and grill.

All toilets will be institutional tankless style for higher efficiency.

Basement



The basement is divided into rooms and finished save for the Facilities rooms.

The Facilities room is completely unfinished, save for the concrete floor, being designed to allow full access to all plumbing and wiring for maintenance. To further facilitate maintenance, a big basement door and concrete ramp will communicate to the grounds outside. This door will be hidden beneath the West Porch Steps, which will be removable to access the basement door. Having this door will allow replacement of equipment when required in the future. Otherwise, it will mostly remain shut and its existence unknown to most guests.

Office: The Office is the most lavishly finished of the basement rooms, being completely paneled on the walls, with a hardwood floor, and beamed ceiling. Windows, high along the entire wall look out the back. Since this wall faces full south, the windows have blinds to block the sun. Bookshelves, computer workstations, and appliance garages will line the walls. Tables will hold projects in process. One corner of the room will be set up as a lounging area for reading or conversation. The Computer room is off of the Office with a glass paneled door and glass window separating them. The Computer room is to be air conditioned for the sake of the computers reliable operation, removing the excessive heat they will likely generate. The Office is to be used extensively, so it will have every modern office convenience, but custom built to match the décor of the house.

The office is to have one unusual feature, a pet door to the space beneath the southeast porch, to allow a pet cat to enter the office at will. The space beneath the porch will provide shelter for pets. This space will be accessible for cleaning and maintenance.

Two large Storage Rooms will be provided in the basement, to store unused furnishings, awnings, tools, etc. These rooms will be finished and insulated from the concrete walls, but not expensively. The lighting is to be bright fluorescent so that one can quickly find and identify items, but is otherwise utilitarian. Cabinets with labeled drawers and storage racks will hold smaller items such as hand tools, while furniture parts and other large items will be stored in large ‘lockers’. One area will have a workbench for tool and appliance maintenance.

The shop is to be designed to facilitate hobby projects, from electronics to making doll houses.

The Laundry room will provide a place not only to do the laundry, but store linens and towels… and household cleaning supplies and equipment. It will be the work center for the maintenance of the household. There will be several washing and drying machines, of varying sizes, to allow quick and easy laundry days. In winter, the heat exhaust from the dryers will be shunted to the outgoing air heat exchanger to recapture some of the heat. Tables for folding and blocking are to be placed conveniently, along with an ironing board and iron. The walls will be lined with counters and cabinets, of lesser quality than the public areas, but still wood faced and polymer finished for a pleasing appearance and cleanliness. A basin for hand washing will also be found here. Retractable clothes drying lines may be extended across part of the room. The Laundry room will be directly accessible via the elevator for convenience when carrying heavy laundry baskets, or pushing a laundry cart. The ceiling will be finished in white paint. The floor will be light colored vinyl, for easy cleaning. The lighting will be bright and cheerful, allowing work to progress rapidly. As folding and

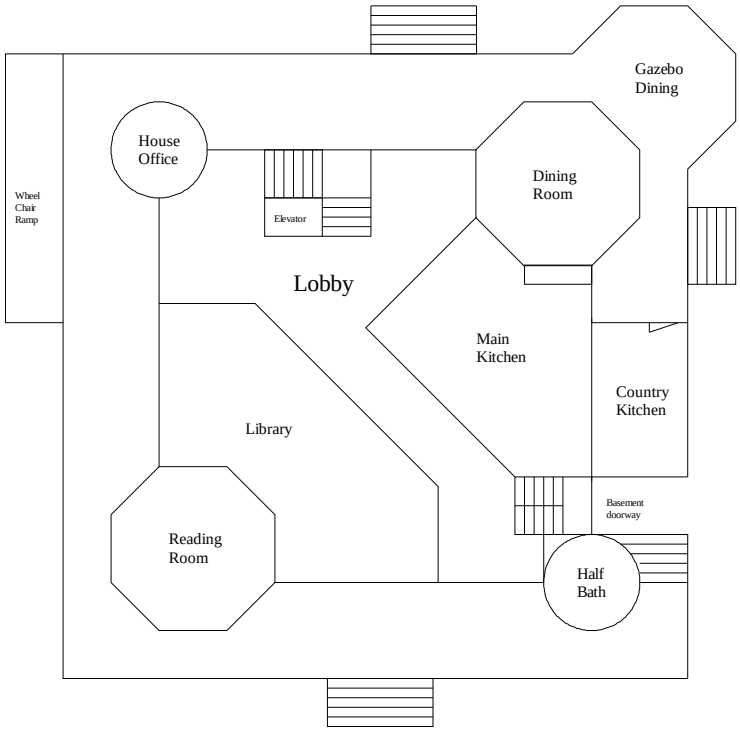
ironing can be boring, an entertainment system will be available, allowing music or television to quicken the passage of time. This room will likely be used for an in-house gym, allowing exercise while being entertained.

A Wine Cellar is also to be accessible from the elevator. This room is to be fitted with wine storage racks and barrels. This area of the basement is not to be insulated from the concrete walls, as the other basement rooms generally will be, to keep the room at a constant cool temperature. The lighting is designed to remind one that this is an underground room, but not be gloomy.

The Elevator lobby will double as a dry goods pantry, with glass jars holding foodstuffs and seasonings, etc.

The Mud room is the foyer from the outside basement door and the back stairs landing. It is to be homey and inviting, as it will be used often as the family makes its way to the Office. It is to have a non-slip tile floor, the tiles being selected to be easily cleaned. The walls will have the standard wood paneled wainscot, but the walls above it will be wood with pegs for holding outerwear. These will be finished in a water proof low glare polymer finish, to protect them from wet or soiled clothing. There will be a walk-in area under the turret that will have a wrap-around teak bench for ease of changing shoes or soiled clothing. There will be a set of drawers to store gloves, scarves, etc. The Mud room will have glass block walls above the soil line and outside stairs to bring the southern sunlight into the room.

Lobby Floor



Kitchen: The kitchen is to be divided into two areas, one is the larger, restaurant style kitchen, with stainless steel stoves, ovens, and a grill, all under massive stainless steel exhaust hoods. Food preparation tables and counters will be conveniently placed. A large, institutional grade dish washer and stainless steel sinks will be along one wall. A large refrigerator with sliding glass doors will hold perishable foods, placed to be conveniently accessed during cooking. A large freezer will be tucked out of the way, in the dry goods pantry area. The walls, floor, and ceiling will be utilitarian, not paneled as the rest of the house. This Main Kitchen will be primarily for Jeff, who is an accomplished cook.

The other area of the kitchen is in effect, a second, smaller country kitchen. The walls will match the rest of the house, having wood paneled wainscot and plastered walls. This will be fussily decorated with copper molds and cookware. The rear of the kitchen will have extensive fenestration, from wall to wall from waist high to ceiling. There will be a Heartland six burner gas stove that looks like an old fashioned wood stove. A matching refrigerator/freezer will stand nearby. This room will be visually separated from the main kitchen by a wide counter and over head cabinet with glass doors on both sides. The counter will have a small sink and tap. Sliding glass privacy glass panels will allow the countertop passthrough to the main kitchen to be closed off. Since the two areas communicate via the open space between the counter top and the overhead cabinet, when the sliding glass doors are opened, no cleaning sink or dishwasher is needed, nor even extensive dry goods storage. This smaller Country Kitchen will have a small butcher block kitchen table and chairs for intimate breakfasts, chats over coffee or hot chocolate. Very little serious cooking is expected to be done in this kitchen. It is designed primarily for Candice to entertain her friends or visiting grandchildren, and to cook or bake specialty dishes. A back door to the porch allows guests, especially rambunctious children, to come into the house to grab a drink. It also allows food and potables to be delivered to guests on the Gazebo area of the porch…. And to shuttle supplies to the Garden Kitchen.

On one side, the Main Kitchen will have a Butler's Pantry / China Cabinet and passthrough to the Dining room. To the side of this will be a servants' door communicating between the Dining room and Main Kitchen. The Dining room will also communicate with the East Foyer via an open archway. The Dining room, being octagonal, South East Tower, will have a large round dining table and chairs. The table will accommodate an optional matching 'lazy susan' in the middle. Hanging from the middle of the ceiling will be an ornate, yet tasteful, brown patina bronze light fixture with glass 'tortoise shell' shades covering LEDs. The ceiling will have wooden beams with hidden lighting, as per the rest of the house.

Between the East Foyer and the North Foyer is the Main Staircase. This wraps around the Elevator shaft. The open shaft is to be caged with brown patina bronze and iron, reminiscent of the open elevators seen in fine old world hotels and Gilded Age Victorian mansions. The cage and elevator car will have glass that will stop the curious hands of small children from getting in. The Main Staircase is to have bold woodwork… and will be plushly carpeted to reduce the sounds of foot falls. At each of the newel posts will be bronze

statuettes with ‘tortoise shell’ lamps. Similar wall sconces are found in all of the hallways and at archways. Beneath the higher treads will be a “telephone booth” with a privacy glass door. The booth will be outfitted with a telephone, and in time, a videophone. The lighting will be designed for flattering photography of the user. The booth will have a comfortable cushioned bench with room for two people. A telephone table will be built into the opposite wall. This tiny room will allow family members and guests a private space in which to conduct conversations, both in person and telephonically. It will be well soundproofed. Under the Mid-flight Landing will be a coat closet and drawers for storing gloves, scarves, etc.

The Main Staircase will have dramatic fenestration, with stained glass, at the Mid-flight Landing. This fenestration will be partly visible through the Elevator cage, while fully visible to those on the Elevator or Stairs. The view from the 2nd floor will also be very fine.

At the foot of the Main Staircase is the round room at the bottom of the North East Turret. This room is to be outfitted as the House Office. It is where mail will be received and sorted, bills paid, social calendars kept, etc. This room may be used by a House Manager or Social Secretary hired by the Elliotts to keep track of their busy lives.

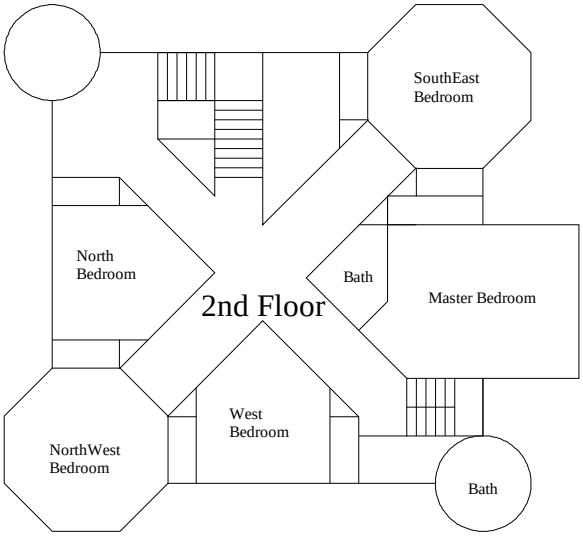
In the North West Tower is the Reading room. This room is to be outfitted with comfortable chairs, tables, couches, reading lamps, reference book stands, and computer terminal, etc. This room is the closest to being like a “living room” as this house is likely to have. The ceiling of the room will match that of the Dining room, also being an octagonal room, with box beams. Separating the Reading room from the Library are two open archways with built-in pedestals on each side holding brown patina bronze statuettes holding ‘tortoise shell’ glass lamps. The archways touch each other… on both sides, in the Reading room and the Library, are wall sconces.

The Library is just that, a library, just like one would expect in a public library. The interior wall is long and high, completely lined with bookshelves. A sliding, rail guided, ladder is used to access the books on the upper shelves, the ceiling being 11 feet high. The room is filled with book shelf ‘stacks’, furniture custom built to match the rest. They stand 8 feet tall, with bases wider than the top to increase their stability and bolted to the floor by recessed bolts and anchored female threads in the floor. They are placed in rows in the room to allow convenient access to the books they contain. There are two archways from the Library to the rest of the house. One is to the North Foyer, the other to the West Foyer. The archways are to have the usual Pedestals with statuettes and lamps.

Off of the West Foyer is the Lobby Floor Bathroom. It is a half bath for day guests and quick need. Also off of the West Foyer is the Back Stairs. The up staircase is open, while the down staircase has a glass paneled door to block drafts to or from the Basement. Another door coming off of the West Foyer is the Main Kitchen door, which is to have a privacy glass panel.

Between the Library and the Main Kitchen is a hallway communicating between all three Lobby Foyers. In this hallway is a feature that is to be repeated on every floor, that of a four way archway dead center of the house. Even though two of the ways on the Lobby floor are not open, the archway is to be present.

2nd Floor



The 2nd floor is the most private level in the house. It holds up to five bedrooms. Why "up to"? Because two of them can be combined into a larger suite with a third then serving as the private bedroom. It has two bathrooms not associated with any bedroom and one as part of the Master Bedroom.

Each bedroom is to have built-in drawers and armoires, and even a vanity. The bedrooms will not have closets. Closets are an invention of tract home developers… cheap… but require the home owner to take up additional space with chest of drawers, etc… and install closet organizers… why not build the organizer right from the beginning?

The hallways have built in cabinets and illuminated naves at their terminals, to add storage and points of interest. The intersection of the hallways will have the signature four way arch with cove ceiling and pendant lamp. The east side of the northeast and southeast hallways will have balustrades that overlook the open stairwell. This balustrade design will be identical to that of the stairs and the loft.

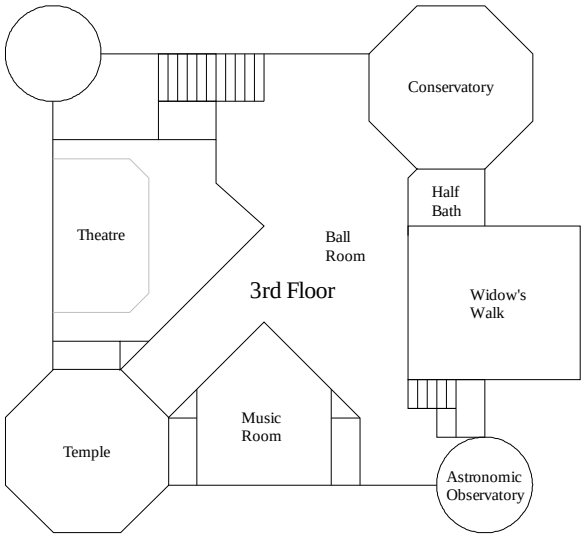
The South West Turret has a bathroom. This bath is to have a Victorian clawfoot tub and matching accessories. This will be Candice's usual bath.

The bath in the Master Bathroom isn't… it is a shower for Jeff. The bathroom is to be separated from the Master Bedroom proper by a wall only 8 feet tall, in a room with 11 foot ceilings. The privacy wall is to have privacy glass above the wainscoting, allowing light to enter into the bath. The Master Bedroom is to have full fenestration on the south and partial east and west walls, flooding the room with light in the winter, protected from the summer sun by an awning and roman blinds as needed. The room is to have privacy glass transoms to the interior hallway on every possible wall space. The door is to have privacy glass panels.

The North and West Bedrooms are nearly identical, both having doors facing each other across a hallway. The doors are to be eight foot tall twin-double sliding doors with privacy glass panels. The doors are in four panels, two slide one direction, the other two slide the other. By having such double panels, the opening in the wall can be larger. With the twin-double doors thrown open, the two bedrooms become part of a larger parlor that includes the otherwise wasted hallway, while the Bedroom in the NorthWest Tower is the private bedroom of the suite. The interior walls of the two parlor/bedrooms have transom windows along their full length, letting light into the hallway.

The SouthEast Tower Bedroom is identical to the other tower bedroom, but, obviously does not have the prestige of having a large two-winged parlor attached.

3rd Floor



The third floor is for entertaining. It has a large open area, the Ball Room, off of which is found the Theatre, the Conservatory, the Widow's Walk, the Temple, the Music Room, and the Observatory.

The Theatre is reached from either the 3rd Floor Landing or the Ball Room. The formal entrance from the Ballroom is through the signature arch. The Theatre proper has a cathedral ceiling with visible beams supporting the gable. The room is intended for both live and recorded presentations. The recorded presentations will be projected by an electronic video projector from the Projection Room accessed from the Loft. The video controls may be reached via hand held remote. A local DVD or computer may also access the projector from the floor of the Theatre. The front area of the Theatre has a raised wooden Stage. Upon this Stage may also be placed a custom lectern that matches the house décor. Wiring may be accessed beneath removable panels in the Stage floor and kick panel. Stage curtains and lighting grids hang from the ceiling. The lighting is wired to the Projection room where the lighting may be independently controlled during a live production. Couches, chairs, and optionally low tables, may be positioned in the area around the Stage as desired. During live productions, it is anticipated that the performers would use the 3rd Floor Landing and Sitting room in the northeast turret as a dressing room.

The large open space, topped by cathedral ceilings with large pendent luminarias and rectangular roof windows, is the Ballroom. Here large parties, perhaps with dancing, may gather. The wooden floor is designed to have 'spring' to make dancing a dream.

The space between the projecting corners of the Theatre and the Music Room is spanned by a larger version of the signature archway. The Loft walkway roofs over the arch. This is essentially the fourway archway cut in half diagonally. The entrances to the hallway to the Temple and to the Theatre are spanned by the signature archway.

The Conservatory will be in the SouthEast Tower. It will be under glass in its entirety, affording protection from cold for delicate plants to be liberally potted there. The conservatory will have opening windows near the top and bottom to allow for cooling airflow in summer. The conservatory will have tables and seating to allow winter dining in the sunlight…. And comfortable "outdoor" dining at night. Lighting will be strategically placed to allow evening enjoyment of the conservatory. The "subfloor" will be water proof to allow liberal misting of plants, drains placed to allow excess water to flow to the garden below. The "floor" will be a teak deck in removable sections for maintenance.

The Widow's Walk will be an outdoor deck cut into the roofline. Deck chairs, tables and a deployable awning will allow dining al fresco. The deck will be of redwood over a waterproof roof allowing water to drain to the garden below.

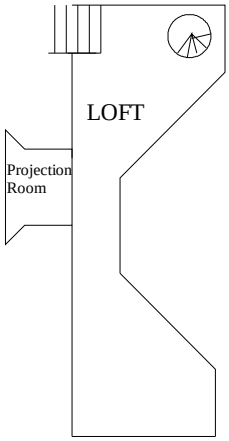
The half bath between the Conservatory and the Window's Walk is topped by a roof window bringing in natural light.

The Music Room is to be sound proofed from the Ballroom by using double offset studs and heavy door. There will be interior windows to allow visual communication between the Music Room and the Ballroom. This room is to be designed just like music practice rooms at conservatories.

The Temple is in the NorthWest Tower on the third floor. It is to be specifically designed for gatherings of small groups for celebration and song. The hallway leading to the Temple serves as a visual metaphor for entering the womblike Temple. The ceiling of the Temple is to be fully vaulted, with exposed wooden beams reaching the peak of the tower. The Temple is to receive special attention, high quality workmanship. The floor is to have marquettrey of several woods, using the natural color variations, to pick out a celtic knot that Candice designed and once commissioned a minted silver coin with this very same design on the reverse. Of course, the room will enjoy the same LED illumination system that will simulate candlelight or moonlight as the rest of the house.

The SouthWest Turret is to be capped with a fully functional modern amateur astronomical observatory. A commercially available dome with computer controlled rotation and doors slaved to the telescope tops the Turret. The telescope will be accessible for direct viewing and also have a digital camera attachment to allow remote operation.

Loft



The Loft wraps around the open space above the Ball Room. The east wing is reached by either the spiral stairs next to the Conservatory, or from the straight stairs from the 3rd floor landing, or the Elevator. The west wing, sitting atop the Music Room, is reached by the narrow loft walkway from the east wing. From the walkway one can also go to the Projection Booth above the Theatre. The Loft is to have bookshelves in the fashion of Victorian/Edwardian Libraries, the spiral stairs adding to the visual allusion.

The Projection room is the electronics center of the Theatre. From here, a show director can dim lights, turn on spot lights, balance microphones, adjust sound levels, select music and multimedia, including video projection, etc.

Roof windows over the stairs and loft provide soft natural light from the northern sky.

Grounds

Part of the Garden will include a Garden Kitchen, where BBQ and grilling of food will be enjoyed on warm summer afternoons. This Garden Kitchen will be fully outfitted with counter tops, sink, under counter outdoor refrigerator, and gas stove burners. A canopy and umbrellas matching the window awnings will shelter the cooking and dining areas.

The walk ways will be concrete with terrazzo jewels inset and water jet exposed during the concrete cure. The “jewels” will be tumble polished quartz; amethyst, rose, and clear quartz. They will be tumble polished by a small cement mixer onsite during construction. The raw quartz may be obtained in bulk from placer mines in the Gold Country of California. The cement will include whitening additives to increase the “clean” look of the terrazzo.

The garden will have low raised beds for cottage gardening, including an herb and kitchen garden to supply the table. There will also be several separate ponds for fish, frogs, toads, and dragonflies. There will be a kinetic water feature of the sort that is wave generating. The south garden will have a sundial in the form of

globe of the Earth, positioned such that its geographic features are aligned with the planet, affording a quick reference for the terminus, allowing both time and season to be determined at a glance. The globe is positioned above a hemispheric bowl with geographic features such that the shadow of the globe falls on point representing the point on the earth where the sun is then exactly at the zenith. The garden will be surrounded by a low white picket fence, just at the top of the slope of the mound. The slopes will be planted in a classic Gertrude Jeckel / Edwardian style, with many roses and lillies.

Outside the mound will be several recreational features including a swimming pool with hot tub spa. There will also be a regulation size croquet court that will double as a bocci court. This is to be planted in fine perennial lawn grasses and lawn flowers, including English Daisy. This is to be the only lawn on the property, as lawns require extensive watering. The court is to be snugged up alongside the mound, to allow one slope to include stadium style seating for game participants and observers. The pool is to be surrounded by a concrete walkway with the same terrazzo jewels as the garden walkways. The hot tub spa is to be the primary source of heat for the pool… and is to be constantly spilling over into the pool in a water fall. The heat is to come from the house heat pump and supplemental rooftop solar heat collectors. The pool is to be surrounded by a fence with wrought iron appearance for safety. The fence is an opportunity for an artistic metal worker.

Away from the house and gardens, the grounds will include mixed fruit and nut orchard laid out as a park. The plantings, save for the trees, will be California natives, giving an air of wilderness tamed for our pleasure. Most of the walks in this area will be mulched, save for the primary walkway from the garage and drive, which will be jeweled terrazzo. The driveway is to be concrete block pavers with spaces for ground cover between the blocks.

A multi-car garage will have an apartment above to serve as housing for the house manager/social secretary.