

COMPETITION GUIDELINES:

1. Design a home using the following criteria:
 - a. The home should be approximately 2,600 square feet, one story, four bedrooms.
 - b. The family that will occupy the home is a couple with two teenage children and one grandparent in a wheelchair.
 - c. There should be a separate wheelchair accessible bedroom, bathroom and closet for the grandparent.
 - d. There should be an additional bathroom for the children as well as guests.
 - e. There should be a kitchen/eating/family space (great room) large enough to accommodate the entire family and more than one cook at a time, including the grandparent. This is the main space the family will occupy. No dining room is required.
 - f. There should be garage space for three cars. The garage or garages should be situated so the garage doors are not a dominant feature of the front of the house.
 - g. The entire family spends as much time outdoors as possible, including outdoor eating, so the side or rear yard should be considered an "outdoor room" with access to the kitchen. The home should have lots of natural light and ventilation.
 - h. Add other rooms as you see fit to serve the main rooms and to create a coherent layout.
2. Design the home using Type 5 wood stud construction with 9' plate heights following standard Uniform Building Code Requirements.
3. This is a presentation, not working, drawing. Presentation should be at $\frac{1}{4}''=1'-0''$. Drawings should be on a maximum of 2 sheets of 24x36 Vellum.

4. Required drawings include floor plan with site, front elevation, and one cross section.
5. All rooms and areas should be labeled with approximate room sizes, but not dimensioned. All walls, doors, windows, and openings must be indicated, as well as closets, cabinetry, plumbing fixtures, appliances, and flooring materials. Materials for building exteriors and roofing must be indicated on elevations; materials for construction must be indicated on the building section. Correct architectural symbols must be used.
6. Presentation Method:

Computer Aided Design (CAD):

Draft the presentation entirely on a computer, output on the 2 required maximum sheets. Files on disk will not be accepted. Use of felt markers or colored pencils by hand is acceptable *for color only*.
7. Use of color is encouraged but not required. Use of landscaping and furniture layout is encouraged.

Please see the shape of the land on the next page:

