

**Community Outreach Project: Chabad Jewish center.****Presentation requirements:**

*Presentational drawings in color. Format 24x36 boards. Number of layouts-TBD*

**Drawing Scales and Dimensions:**

Floor Plans to be **at least** 1/4" = 1'-0" scale.

Elevations to be **at least** 1/2" = 1'-0".

\* Presentational drawings to be in feet. – Width x length

***Floor plan:***

- Rendered floor plan- (*in Photoshop*)
- Overall dimensions ( overall room dimensions, (Width' x length' – not square footage)
- Cabinet, Counter top, Range, etc., identification with annotations!
- Upper cabinet dashed lines in Plan view (dashed lines showing the upper cabinetry location)
- Electrical: Floor plan with electrical outlets, under cabinet lighting, switching, and legend for symbols.
- Labeling: Plans must be labeled for fixtures, appliances, finishes, design features and code compliance as applicable.

***Elevations:*****Choose two elevations to feature**

- One main Elevation** showing the majority part of the kitchen. rendered (can use Revit)
- A second Elevation** showing another interesting area of the kitchen (can use Revit).
- Indicate general dimensions of heights: cabinets, shelves, accessories, and baseboard trim.
- Show electrical outlets, under-cabinet lighting, and annotations!
- Label and annotate finishes and special features.
- Styles of face-frame and cabinet doors: The doors need to be drafted correctly and annotated with their correct terminology (both the door style and face frame style). For example, cabinet door panels- are they a flat panel, raised panel, slab panel? Glass casement panel, Is the face frame a full overlay, partial overlay, inset overlay? – is it a raised panel? Slab? Contains mullions? Add all terms.
- Specify the styles of counter tops, materials, color, etc.
- Include a symbols legend.

***Schedules:***

- FF&E (finishes, fixtures, and equipment) create a schedule and symbols legend.
- Finishes: Include images of the selected finishes, their color, and material.  
\*\*Images should be in color and appropriately labeled.

***Process work:***

- Sketches and “visual brainstorming” –include in final presentation.
- Block plan and/or bubble diagram

### **Three Revit rendering.**

- On rendering of the **kitchen**, one rendering of the **entrance**, and one rendering of the **main space**. \*\*\*Fourth rendering optional of an additional area.
- \*Make sure the rendering view is at eye level (5'-6") (Ask me to show you if you do not remember how to set up).
- Add people to your rendering and give them a transparency (in Photoshop) - will demonstrate if needed.

### **Multipurpose space.**

#### **Floor plan:**

- Rendered floor plan – just the given area (in Photoshop)
- Come up with a design solution for the column in the middle of the room. It cannot be removed but think of a creative solution.
- Design of a built-in Ark- can show as a rendered elevation or rendered perspective view.
- North side windows- needs a design solution to shade out the parking lot – frosted glass, decorative glass, frosted decorative glass (examples shown in class), interesting blinds system- non electrical.

\*\*\*\*See examples for PVC Frosted Glass Window Film Sticker:

<https://www.walmart.com/ip/PVC-Frosted-Glass-Window-Film-Sticker-Removable-For-Office-Home-Bedroom-Bathroom-Protect-Privacy-197x36-24-x-12FT-24x48/385041310>

[https://www.officesigncompany.com/frosted-vinyl-full-color-digital-print.aspx?gclid=Cj0KCQjwiILsBRCGARIsAHKQWLOainp93U0q2Qp9mhcfIPhWSPskkG27I\\_66MopsLMFpl9uQ8\\_eU0K0aAu5AEALw\\_wcB](https://www.officesigncompany.com/frosted-vinyl-full-color-digital-print.aspx?gclid=Cj0KCQjwiILsBRCGARIsAHKQWLOainp93U0q2Qp9mhcfIPhWSPskkG27I_66MopsLMFpl9uQ8_eU0K0aAu5AEALw_wcB)

[https://www.bestofsigns.com/frosted-window-decals.html?gclid=Cj0KCQjwiILsBRCGARIsAHKQWLN6LofjgDHcm1loogA-Uwe3--0nEdcc6rmWIG5UafllINyJvvt14OuUaAqRTEALw\\_wcB](https://www.bestofsigns.com/frosted-window-decals.html?gclid=Cj0KCQjwiILsBRCGARIsAHKQWLN6LofjgDHcm1loogA-Uwe3--0nEdcc6rmWIG5UafllINyJvvt14OuUaAqRTEALw_wcB)

### **Main Entrance:**

- Rendered floor plan – just the given area (in Photoshop)
- Reconfiguration of entrance shape.
- "Donor's wall"- Can show in a rendered elevation- (Photoshop or Revit).