

New York City College of Technology – City University of New York

AR 3510

ARCHITECTURAL DESIGN V – Professor Azaroff

Program 1, Beyond the basics of life.

Project Description:

Guests in this and every land. A family of 3 has recently been posted to New York City and has found an apartment on the upper West Side. The husband and wife are members of the (Interst Country) Foreign Service - She is cultural attaché to the Ambassador to the UN and he works on developing nations and disaster response coordination for the UN. Prior to coming to New York they have been stationed in India, Saudi Arabia and Brazil before New York.

The existing condition of the apartment falls short of their needs and would like a complete re-arrangement to accommodate their living and working needs as well as satisfy their desire for a home. The clients will work in this environment from time to time as part of their social outreach hosting dinners and events to promote international business and commerce as well as cultural exchange. They also love to entertain in their free time. They have several friends who stop by and visit from all parts of the world. Of note, they have a collection of artwork, objects and photographs from their travels. They will need a large library and music, especially jazz, is an important part of their home life. The notion of home and community are very important aspects of this project. Changing countries over the years has made it difficult to build a real community of friends, feel secure in their social circles and build a sense of home beyond just shelter. Their son is 18 and starting college in NYC, plays the piano.

Program requirements:

Master bedroom with walk-in closet
Sons bedroom with closet
Maid's room/security
Home entertainment, whole house audio, TV, stereo, etc.
Two bathrooms (one ADA) + Guest WC in public zone
Large Kitchen with eat in area
Pantry
Formal dining area expandable eating to 12 people
Living room with display for items collected from world travels
Library and study
Unspecified amount of storage
Air-exchange closet for HVAC
Bar area
Wine storage
Ammenities include: Fire place if possible, Safe, hydro therapy in one bathroom.

Additional Requirements:

Building mechanical system ties into air exchange closet. All ductwork (144 sq. In.) must originate from this point. Air must be delivered to each room, a minimum of one diffuser for each room and each diffuser covers 200 sf.. Air closet must have a large duct, 18"x 24" to the building system indicated on the plan. Air must be supplied to every discrete volume or room in the final design. All duct work must begin at the mechanical systems main unit described above.

Deliverables:

First 1.5 week period:
Floor Plans at 1/4" scale w. Furniture Layout
Elevations at 1/2" scale, Appliance cuts, any bath cuts, major lighting cuts
Final week leading up to presentation:
Lighting Scheme, power and communications, AV plan
HVAC layout, and RCP
Min. two interior perspectives
Finishes, Material cuts, color, any major lighting element cuts and furniture cuts.

Guest Jury:

Pin up for Jury. Jury composition TBA.