5.2 Design Professional Responsibilities

a) Examine product technical data sheets to determine if material performance (e.g. scratch and wear resistance) is appropriate for project.

5.2.1 Requirement specifications

a) Glass type, thickness, and edge treatment of glass shelving

b) Door and drawer front Interface style.

c) Door and drawer front edge profile.

d) Toe kick finish.

e) Grain direction, if other than vertical.

f) Interior clearance.

g) Seismic fabrication and/or installation.

h) Flame spread rating.

i) Moisture resistance.

j) Insulation from adjacent heating and cooling sources.

k) Hardware.
l) Laboratory features, such as:
• Pipe chase allowance and/or removable backs behind base cabinets.
• Removable top at countertop splash.
• Moisture resistant base.
• Chemical resistant finish or surfaces.

5.2.1.1 Wood casework

a) Species of veneer.

b) Method of slicing (plain, quarter, rift, or rotary).

c) Matching of veneer leaves (book, slip, or random).

d) Matching of veneer leaves within the face of a cabinet unit.

e) Matching between doors, drawers, and adjacent panels (non-sequenced, sequenced, or blueprint).

f) End matching.

g) Grain direction, if other than vertical.