



Channel Systems, Inc. - Cleanroom Window and Door Specification

- A. Windows mods shall be single or double sided 1/4" clear tempered glass. Provide dessicant in double sided window frames. Provide yellow or orange tinting for photolithagraphy areas as shown on drawings.
- B. Doors and frames shall be made of aluminum 60603T5 alloy powder coated to match walls. See door schedule for hardware and glazing types. U.O.N. Standard hardware shall be Channel Systems alum. adjustable hinges, D-series lever passage set, LCN4010 closer, smoke seal, surface applied bottom sweep. All hardware to brushed satin or S.S. finish.
- C. Utility studs shall be US600 extruded aluminum 6063T5 alloy with satin anodized or powdercoated finish to match framing. Utility studs shall be able to integrate into wall system at any location and have a removable aluminum snap-in cover extrusion to access or add any utilities at any place along the US600.
- D. Attached are details for energy efficient modular cleanroom details including window and door features

