<u>Planning, Design and Construction Guidelines</u> For University of Missouri Health Care Facilities Division 14 – Conveying Equipment

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See UM Consultant Procedures and Design Guidelines. All design guidelines posted are applicable. Information below supplements and supersedes information provided in Division 14 of those documents.

- Otis Elevator is the basis of design for all elevator services. For all other elevator design information, see <u>MU Consultant Procedures and Design</u> <u>Guidelines</u> <u>Division 14</u>.
- 2. Pneumatic Tube System
  - Manufacturer shall be Swisslog.
  - "No Substitution" or "Sole Source" request must be submitted by the project team if Pneumatic Tube System is provided by the project.
  - Carriers supplied with new equipment shall be Nexseal EL CLR/BLUE, Swisslog part # 75511217 (MUHC Archibus # 11716).
  - Lining for carriers shall be 6" THIN CARRIER LINER, Swisslog part number 76127904 (MUHC Archibus # 19520).
  - All carrier stations shall be installed with a manufacturer-provided, locked station access door that controls access to station receiving bins unless the station is directly observed 24/7. Inclusion of a code keypad or badge swipe shall be confirmed by MUHC Engineering Services on a project-by-project basis.
  - Each breaker serving pneumatic tube equipment shall be dedicated to equipment in a single zone. There can be multiple breakers serving a zone, if necessary, but those breakers shall not serve equipment for other zones.
  - Construction work for supporting infrastructure and building modifications shall be responsibility of the General Contractor.

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END OF SECTION