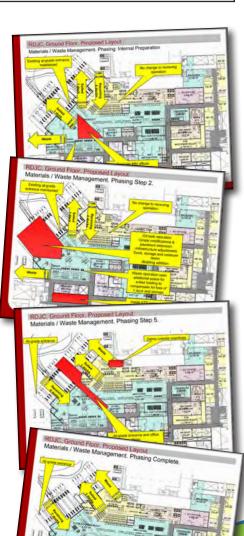
PROJECT PROFILE:

RHODES/DOAN GROUND FL. RENOVATION-SCHEMATIC DESIGN 1-3

THE OHIO STATE UNIVERSITY MEDICAL CENTER

Support Department Modifications 56,000 sF of Phased Renovations Project Value: \$25 Million





Synergent Services

- AGV-based Automated Transport System (ATS) Planning & Design
- Support Service Department Operational Planning & Design

Synergent Contributions

- Defined support service departments' operational and logistics requirements and presented space and program recommendations.
- Contributed to a design concept that increased support service department capacity to 150% within the existing building footprint.
- Developed a detailed phasing plan to ensure continuity of support services throughout construction.
- Ensured that the existing ATS core service areas were redesigned to adequately support the Cancer and Critical Care expansion.
- Published a support service department description of operations with layouts, equipment lists, and cut sheets.
- Issued a Preliminary Project Schedule and Budget.

Scope of Project (2008-2009)

- \$10 Million in AGV & Support Service Equipment
- Automatic Guided Vehicle (AGV) Delivery System
- Two (2) Additional Automated Cart Washers
- AGV Service Pathways
- Three (3) Additional AGV Battery Chargers
- Inventory Management Software

- Receiving / Shipping Docks
- Package Handling Systems
- Medical & EVS Supply Storerooms
- Central Sterile Processing
- Nutrition Services Storeroom
 & Distribution
- Linen Management
- Equipment Distribution
- Waste Management Including Rotoclaves & Conveyors

Key Synergent Consultants

- Sherri Babcock
- Kim Raderstorf

- Bradley Nelson
- Ann Milem

