PROJECT: Touhill Performing Arts Center

OWNER: University of Missouri, St. Louis
Mr. Sam Darandari (314) 516-6423

ARCHITECT: Farnsworth Group
Mark Tinsley, AIA (now with ACI/Boland) (314) 991-9993

BUILDING TYPE: This state-of-the-art performing arts facility includes a 1,625 seat performance hall with orchestra pit (the only performance space of its size in St. Louis), a 300-seat theatre, 15 dressing rooms and a 2,300 square feet rehearsal room.

BUILDING SIZE: 123,000 sq ft

CONSTRUCTION COST: $52 million

CONSTRUCTION COMPLETION: 2004

COMMISSIONING SCOPE: McClure Engineering provided complete building commissioning of the building mechanical, electrical, emergency power, lighting, theatrical lighting, plumbing, fire alarm and suppression systems. Specific systems included seven air handling units, VAV boxes, a central heating and cooling plant, smoke exhaust and building automation. McClure participated in the startup and training of all the specialty systems including stage lifts, rigging, dimming and audio/visual systems. McClure developed a thorough understanding of all the building systems for the purpose of assisting the Owner’s transition from the design and construction staff to the facilities maintenance staff.

AWARD: 2004 St. Louis Construction News & Review Regional Excellence Award