

EDUCATIONAL SYSTEMS PLANNING

ESP



Designs for Learning

Providence Rhode Island City Schools Providence Career & Technical High School Technology Planning & IT Design

Client:

*Providence, RI School
District (Owner)*

*Studio JAED Architects
(Client)*

Location:

Providence, RI

Services:

*Technology Planning &
IT Design*

Relevant Facts:

- *Opened fall 2009*
- *\$90,000,000 CCE*
- *Wireless LAN*
- *Sound enhancement*
- *A/V presentation to
LCD projector*
- *Building-wide data,
telephone, video
systems*
- *1,300 students*
- *Auto mechanics shop*
- *Building trades
facilities*
- *Culinary arts facilities*
- *Cosmetology*

Working under a contract with Studio JAED Architects in Wilmington, DE and working with The SLAM Collaborative in Glastonbury, CT, Educational Systems Planning provided technology planning and communications infrastructure design for the Providence Career and Technical High School. The project consists of the renovation of the old Hanley building plus a new academic building connected to Hanley by a bridge. The Hanley building contains vocational education facilities such as auto shops, building trades (plumbing, electrical, food services etc.) and other career programs while the new building houses basic academic programs and technology education facilities including a graphics communication lab. The Hanley building also contains a small production TV studio designed by ESP.

The voice, video, and data systems will include a single building-wide communications infrastructure with each occupant having separate telephone, and intercom. ESP is currently assisting with construction administration on this project.



OVERALL EAST ELEVATION NTS
FRICKER STREET ELEVATION