



Innovative Systems Design & Training, Inc. dba Educational Systems Planning

New Jersey School District Synopsis

<u>School/Project</u>	<u>Status</u>
➤ Denbo-Crichton ES	Construction
➤ Madison Ave. ES	Open
➤ Seaman Elementary School	Open
➤ Trenton High School	Open
➤ Vineland Middle School #2	Open
➤ South Street ES, Newark	Open
➤ Camden High School	Pre-Design
➤ PS 20 in Jersey City	Open
➤ Phillipsburg High School	Open
➤ Marshall St. ES, Paterson	Open
➤ Memorial ES, East Brunswick	Open
➤ Main Street ES, Orange	Open
➤ East Orange HS, East Orange	Open
➤ Catto K-8 School, Camden	Open
➤ Morris Hill HS, Rockaway	Open
➤ Morris Knolls HS, Rockaway	Open
➤ Calabro ES, Hoboken	Open

2004-2020 SCC/SDA Experience:

ESP has teamed with various architects and contractors on twenty technology planning and IT design projects in New Jersey. Technology Infrastructure Plans developed by ESP were used by Districts as architect guidelines for technology integration in teaching and learning. As members of design teams, ESP coordinated with the architect and MEP team members to allocate space to support technology and collaborated on classroom layouts as well as being responsible for designing the full range of technology systems that included:

- LAN/WAN Infrastructure
- Telephone Distribution
- Video Distribution
- Audio/Video Presentation
- Clock and Intercom Systems
- Security Systems



Trenton High School

Educational Systems Planning recently provided the Design-Build team with technology planning and communications infrastructure design for the 350,000 square-foot, \$155,000,000, grade10-12 facility for approximately 1,850 students which opened in 2019.

ESP's design includes a school-wide computer network implementation of 10/100/1000 BASE-T Cat 6A UTP Fast Ethernet and 1000 BASE-LX over a multimode fiber backbone. The system includes the associated infrastructure that implements a school-wide wireless, auxiliary sound, telephone and security systems.

Classroom AV systems include a combination of content origination sources, input sources and display devices to provide a rich multimedia experience within the classroom and studio environment.