



Marie S. Katzenbach School for the Deaf Engineer of Record for ESIP

PROJECT INFORMATION

CONCORD DIVISION

Commercial

PROJECT LOCATION

West Trenton, NJ

MARKET

K-12 Schools

SERVICES

Engineer of Record

CONSTRUCTION COST

\$9.5 Million

ABOUT THE CLIENT

Katzenbach offers a variety of programs for Deaf and Hard-of-Hearing students from birth to twenty-one in both day and residential programs.

REFERENCE

William Conley
Engineering Manager –
ESCO Services
DCO Energy
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PROJECT SUMMARY

Concord Engineering is Engineer of Record for multiple energy efficiency measures implemented across the Marie S. Katzenbach campus in West Trenton, NJ.

PROJECT HIGHLIGHTS

- Decentralization of the existing central steam plant and the installation of new individual boiler plants throughout the campus buildings.
- HVAC upgrades and domestic hot water heater upgrades.
- Campus-wide DDC system was installed.
- Electrical modifications to each building in order to accept the installation of the new high-efficiency HVAC equipment.
- New natural gas services were designed and coordinated with the utility for the new natural gas-fired equipment throughout the campus.