

BANK ONE DATA CENTERS

WILMINGTON, DELAWARE



PROJECT SUMMARY

Bank One Data Centers are a pair of mission-critical facilities located in Wilmington, Delaware. Each data center will employ the latest in high-speed telecommunications, data storage and retrieval technology. The centers are located on a 20-acre and 19-acre parcel of land, respectively. Each facility cost approximately \$150 million at time of construction.

CHALLENGE

The data centers receive high exposure to the elements. Systemic leaks in the rooftop storefront window assemblies had developed and required immediate remediation.

SOLUTION

Remediation of the Bank One buildings encompassed locating failed sealant joints at storefront windows and removal and replacement of the same. Isolated repairs to adjacent metal panels and storefront mullions were also required to eliminate the leaks.

Separately, Trinity | ERD oversaw the localized repairs to low slope roofing including metal wall flashings and expansion joints. Selected removal and reinstallation of metal wall panels was necessary to carry out roof repairs.

Trinity | ERD's ability to work directly with the contractor meant the leaks were identified and fixed before the critical interior components were damaged.