CHALLENGE:
Waterproofing two stories below grade in 12’ of hydrostatic pressure at mat slab level.

The waterproofing specifier was looking to specify two different systems to provide redundancy. While specifying 2 systems can work, it adds time and cost to an already tight time line.

SOLUTION:
COREFLEX was chosen due to the built in redundancy. The passive thermoplastic membrane paired with the Active Polymer Core (APC) provides unbeatable waterproofing protection. Because of COREFLEX’s dual membrane construction, the customers received the desired redundancy with the benefit, ease and time line of installing one product.

Additionally, the customer opted to participate in CETCO’s HydroShield Quality Assurance Program. Approved Applicators, certified third party inspections and a no-dollar limit ensured that waterproofing was installed correctly and according to CETCO’s specifications.
COREFLEX™ provides built in redundancy, Hydroshield™ provides confidence

RESULT:
To date, UC Berkeley’s Boalt Hall is dry. Participating in the HydroShield Program, more specifically, the independent inspection program, helped the project go smoothly. The customer is very pleased and has already specified the same system and quality assurance program on their next project.