MIT | DAVID H KOCH CHILDCARE CENTER

PROJECT PROFILE

University Childcare Center









CHALLEGE

- Tight schedule pressing need to expand childcare services on Cambridge campus
- Site constrained on 4-sides by campus buildings and streets
- Minimize construction disruption to existing school as well as the dense campus yet deliver state-of-the-art facility

SOLUTION

- Build modules off-site at the same time site preparation taking place
- 85% completion at factory to accelerate installation and completion
- Features storefront glass in stairwells to create an open concept, oversized exterior glazing for daylighting, exposed mechanicals to maximize ceiling height, custom casework, and lobby video monitors

SUCCESS

- Met aggressive, 6-month schedule to open on time for fall semester
- Reduce site activity to just 8 weeks to minimize disruption from dirt, noise, and safety/construction hazards
- 21 modules installed in just days with cantilevers to create outdoor areas protected from weather and recessed porches to enhance continuity between indoor and outdoor spaces.



1st Place, Permanent Modular – Education



FOLLOW THE LOGIQ

SCHEDULE ACCELERATION

LEAST SITE IMPACT

COST CERTAINTY

2013