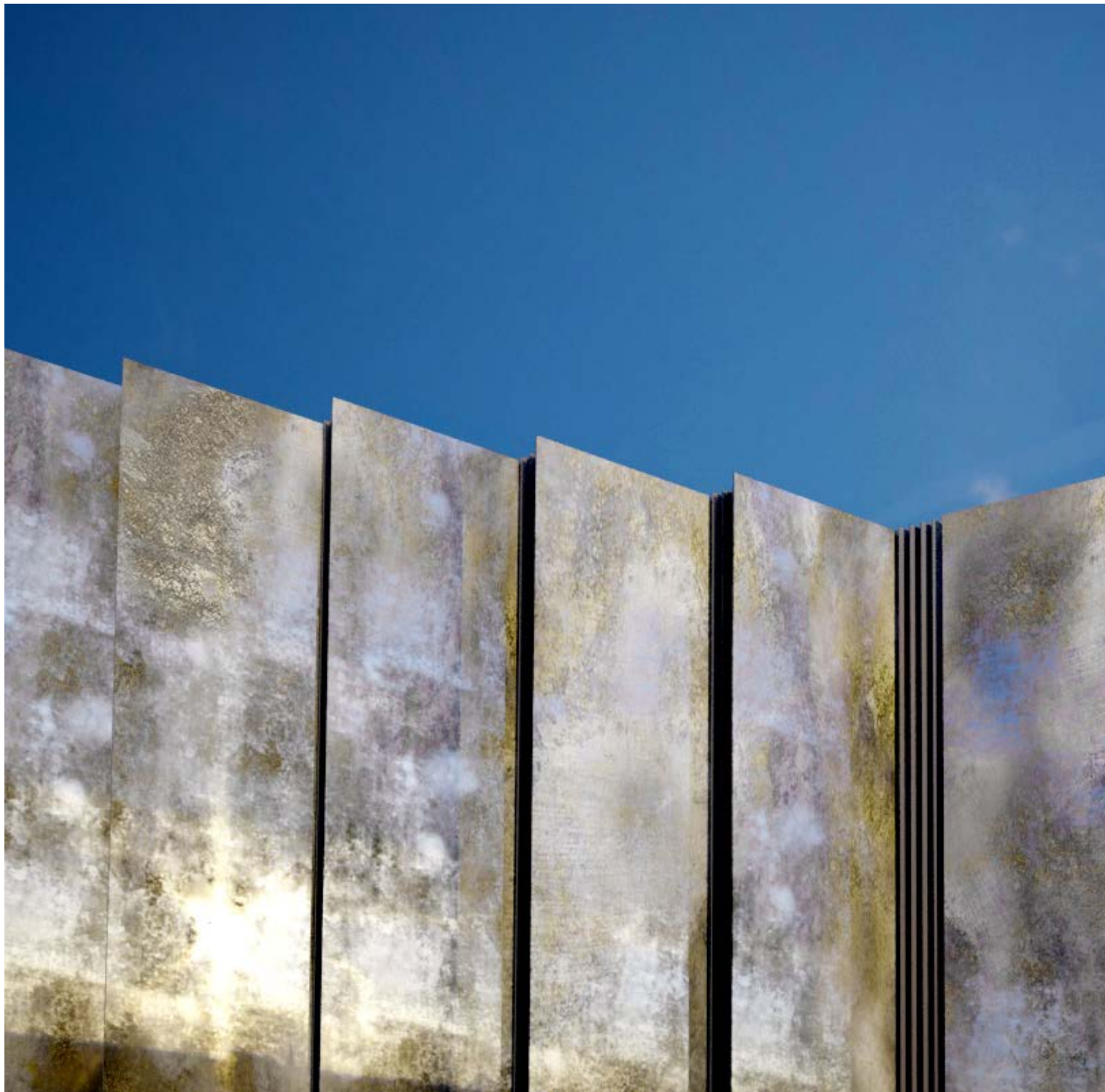
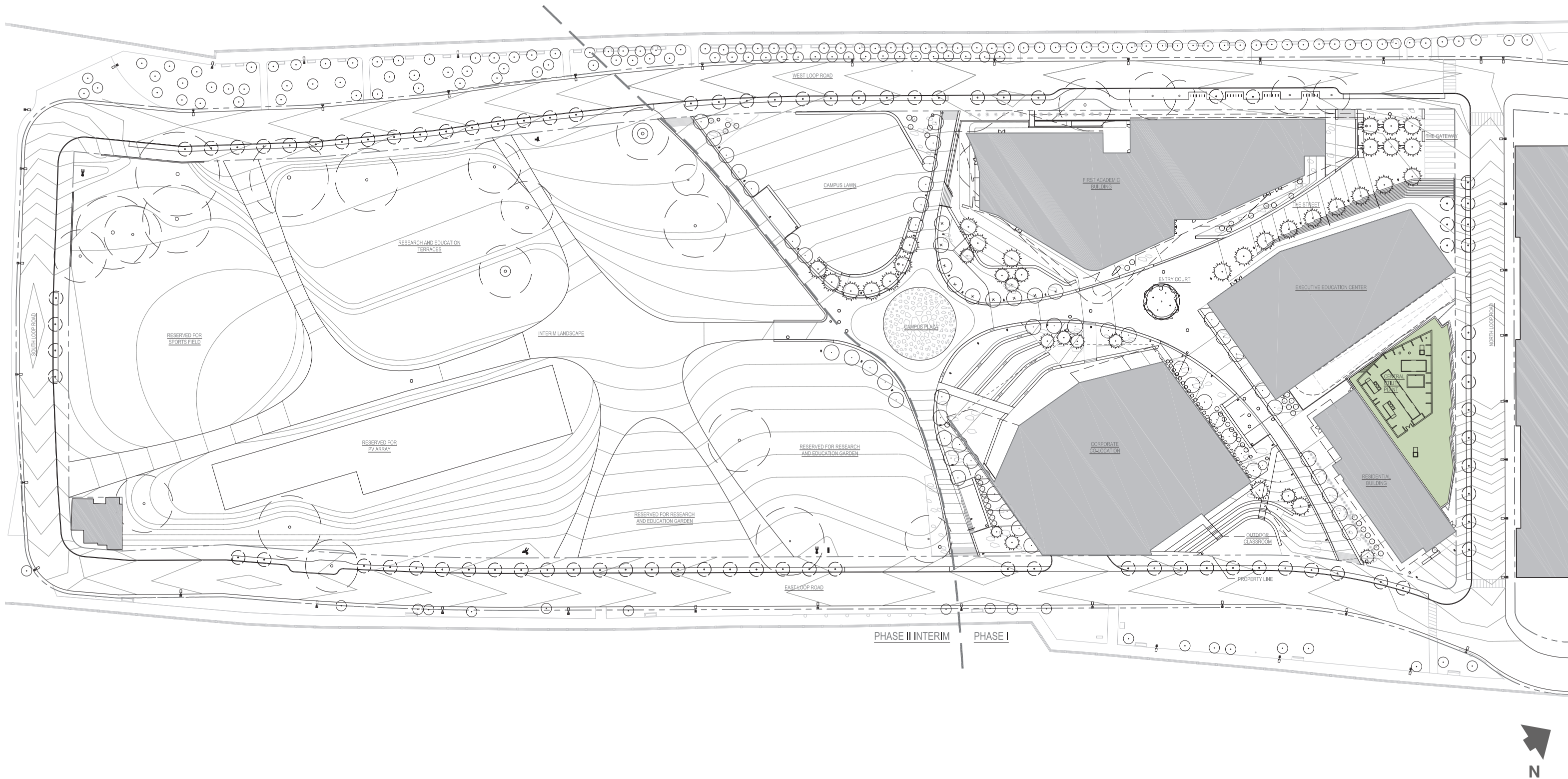
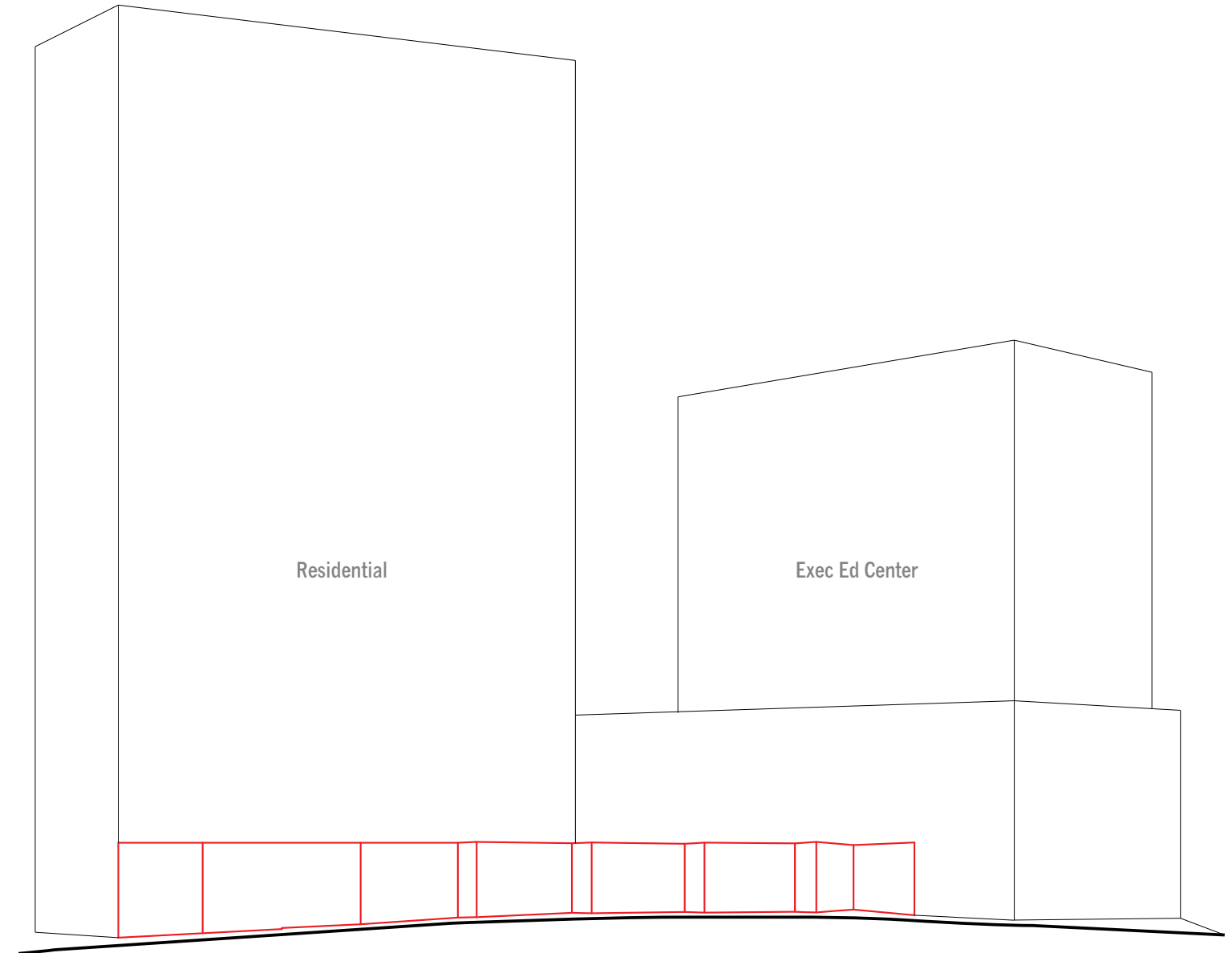
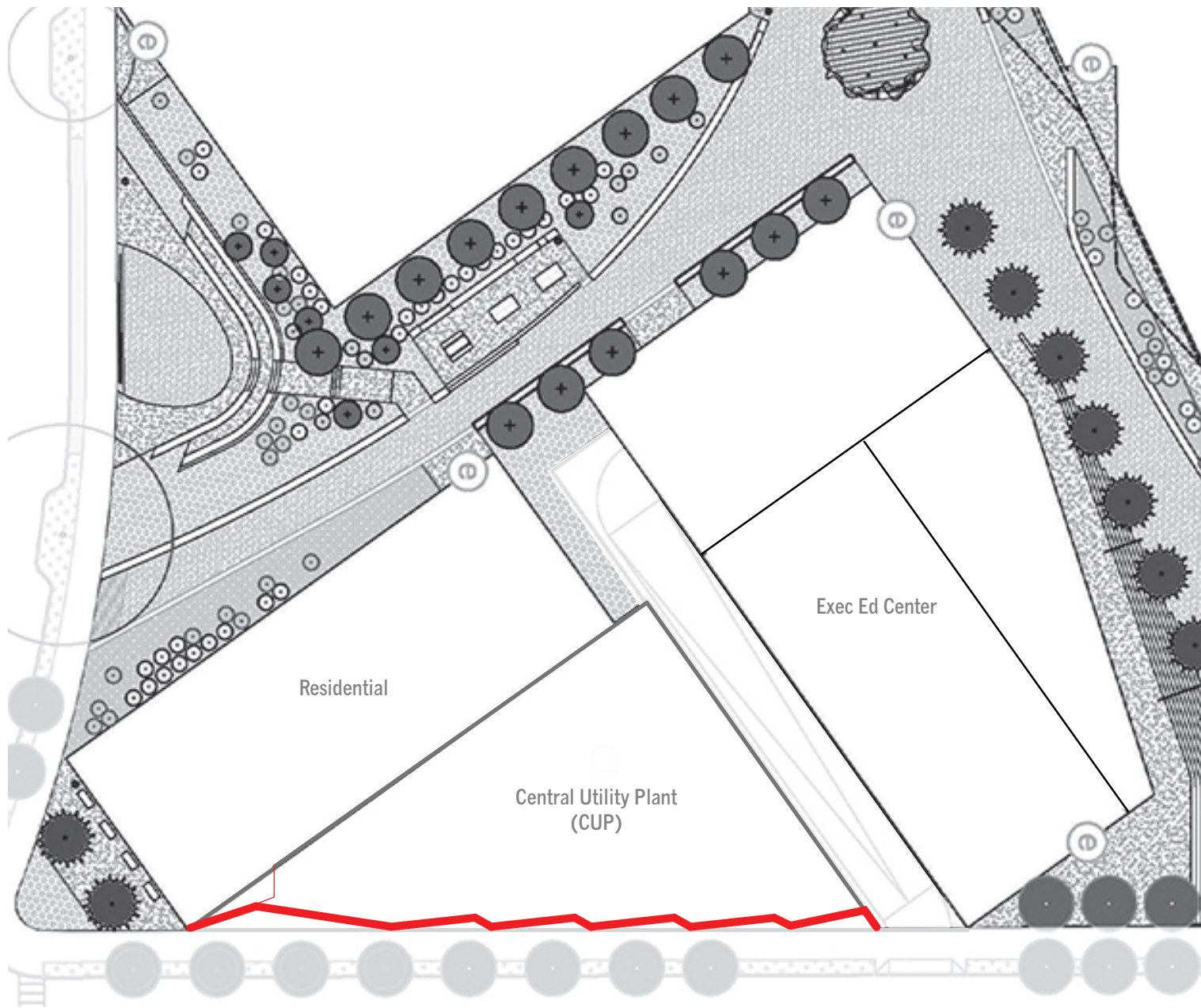


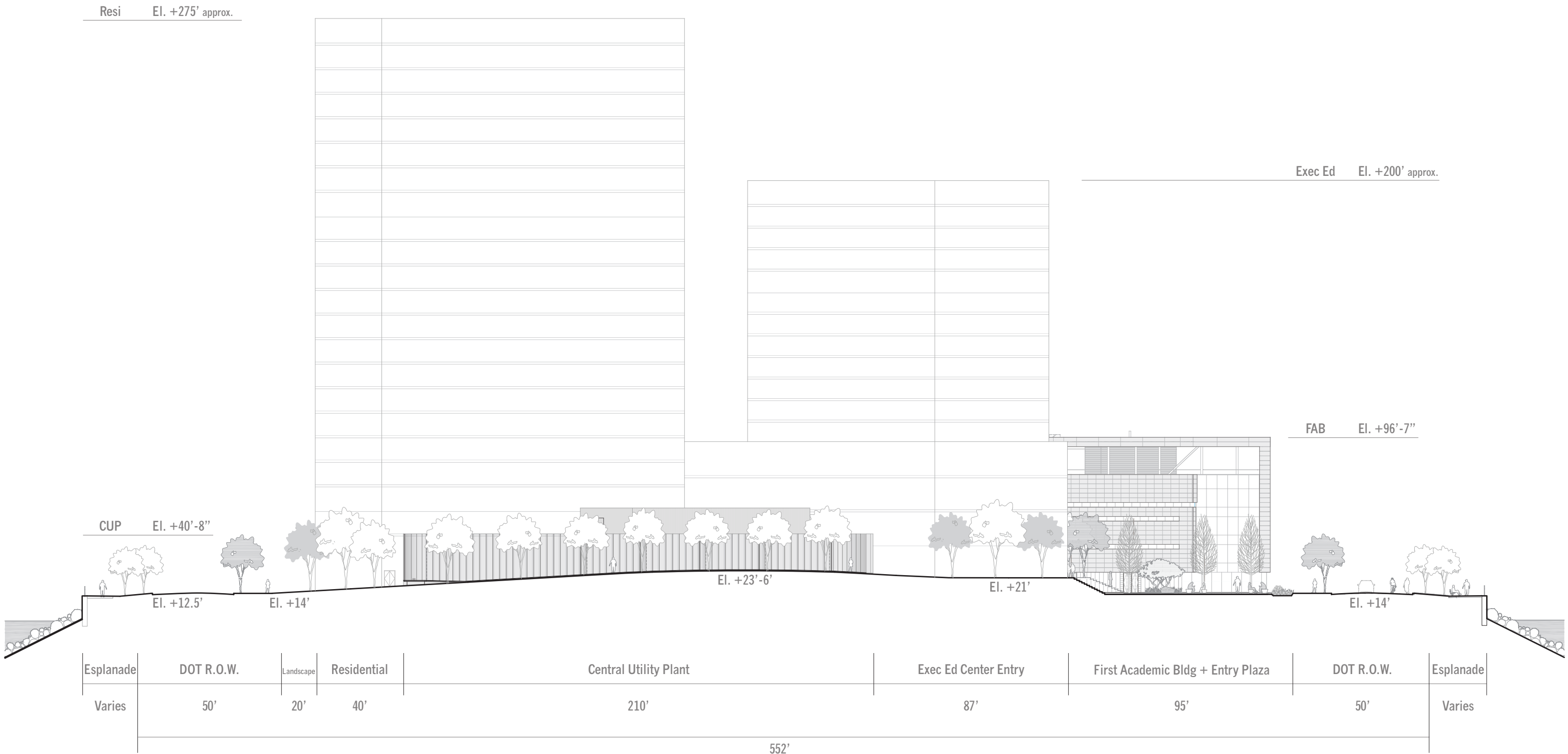


Cornell NYC Tech Central Utility Plant Community Board 8

February 12, 2014

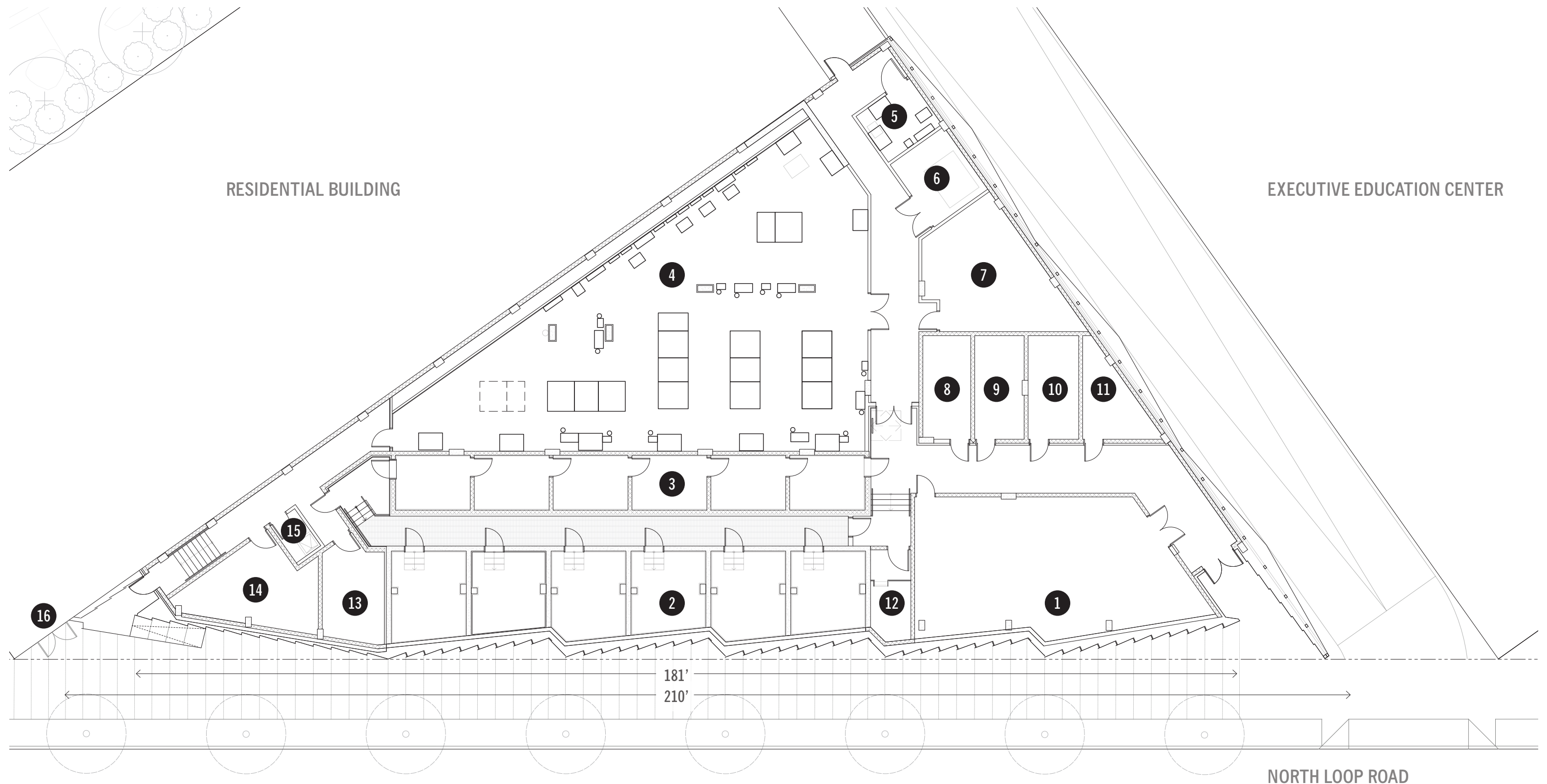






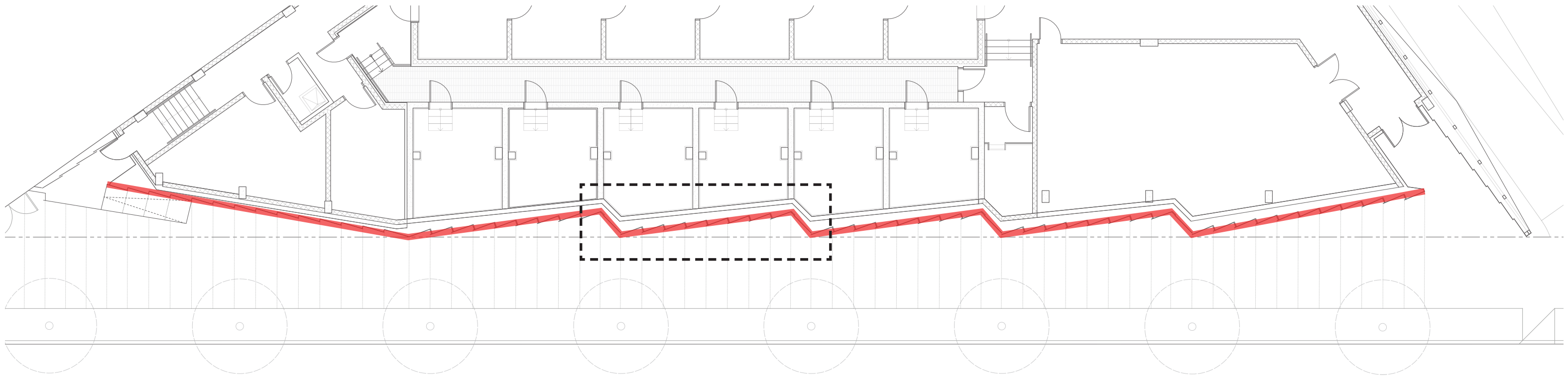
- **11,000 GSF**
- **Un-Occupied Equipment Building**
- **Not a Public Building / No Public Access**
 - Only Accessible by Con Ed and Authorized Cornell Personnel
- **Con Edison and Other Electrical Equipment to Serve Campus Buildings**
- **Renewable Energy Equipment Rooms (Photovoltaic Cells, Future Fuel Cell)**
- **Ancillary Equipment to Support the Building**
- **Non-Occupiable Green Roof and Rooftop Equipment with Screen**



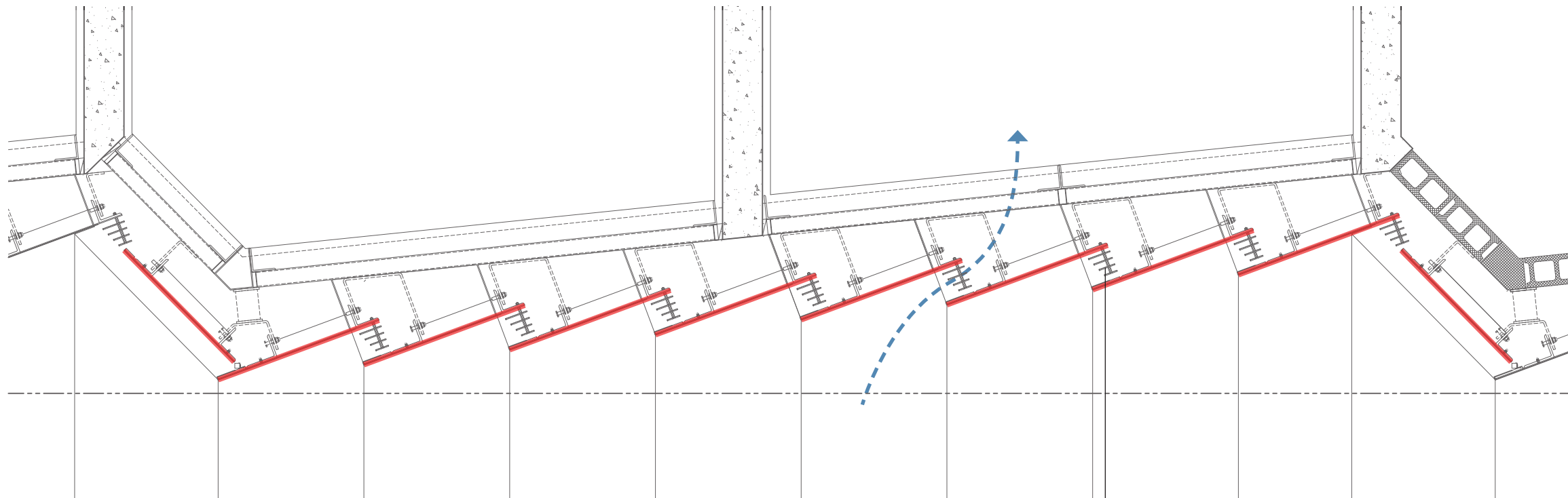


- | | | | | | | | |
|---|---------------------------|----|----------------------|----|----------------------|----|---------------------|
| 1 | Distribution Substation | 6 | Transformer Room | 11 | MDF Room | 16 | Resi Service Access |
| 2 | Transformer Rooms | 7 | DC Distribution Room | 12 | Fuel Oil Room | | |
| 3 | Network Compartment Rooms | 8 | Battery Room | 13 | Gas Meter Room | | |
| 4 | Switchgear Lineups | 9 | Battery Room | 14 | Water and Sewer Room | | |
| 5 | Life Safety/ATS Room | 10 | Transfer Trip Room | 15 | Janitor's Closet | | |



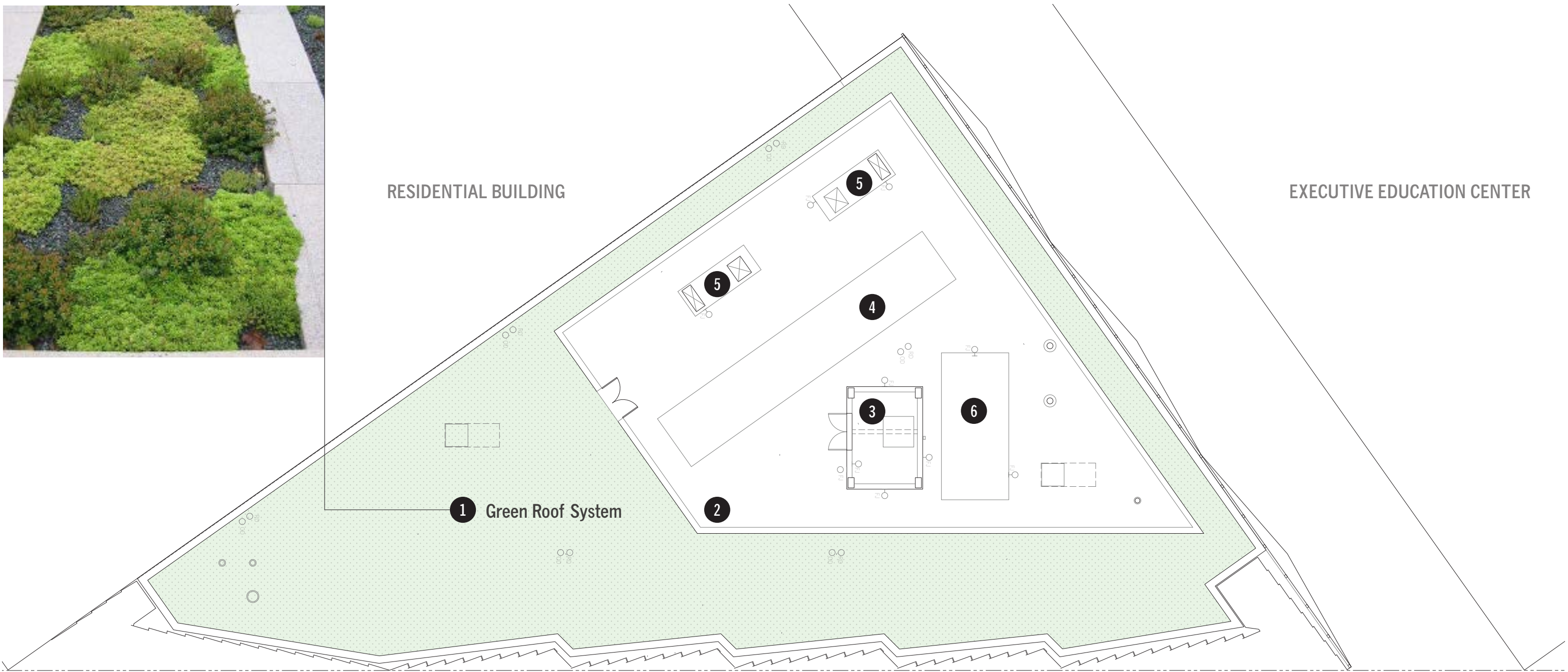


SCALE 1 - SAWTOOTH OF BUILDING



SCALE 2 - SAWTOOTH OF EACH BAY, 3' WIDE PANEL

SCALE 3 - SAWTOOTH OF FINS AT METAL PANEL

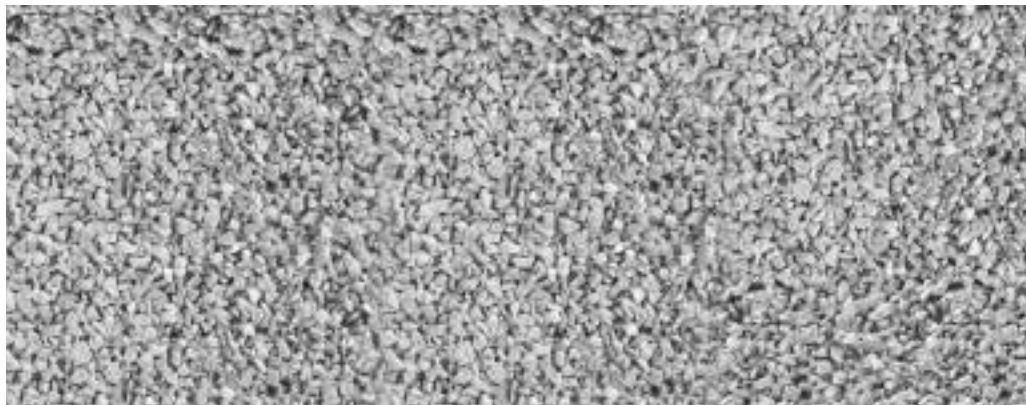


- 1 Green Roof System
- 2 Rooftop Enclosure - Wood Screen
- 3 Bulkhead
- 4 Fuel Cell
- 5 AHU
- 6 Generator





ADJACENT QUEENSBORO BRIDGE



GRAVELS - PATHWAYS OF CAMPUS



BOULDERS AND GREENERY

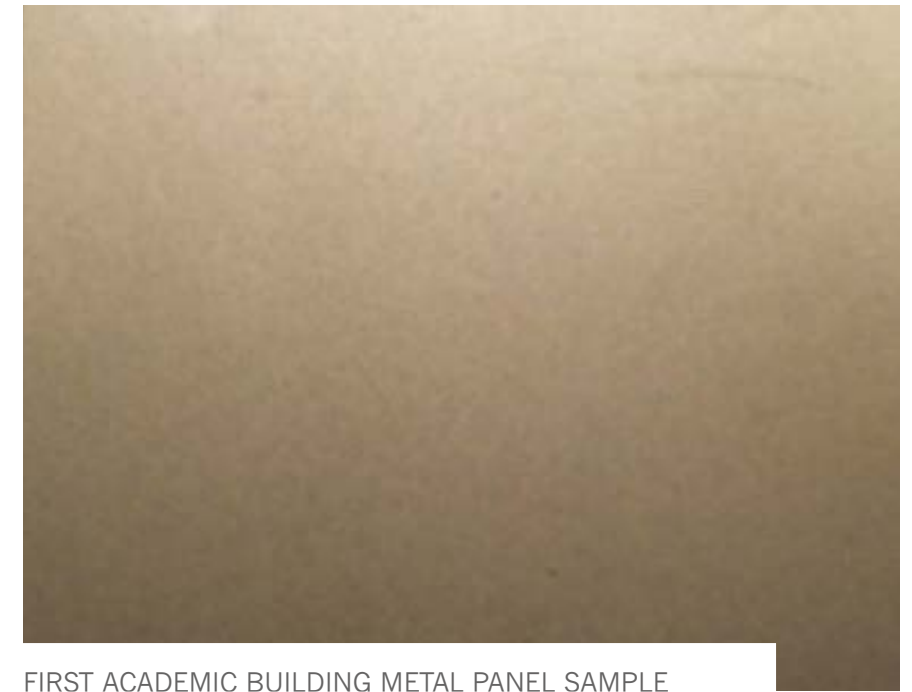


LANDSCAPE METALS - BLACKENED STAINLESS STEEL

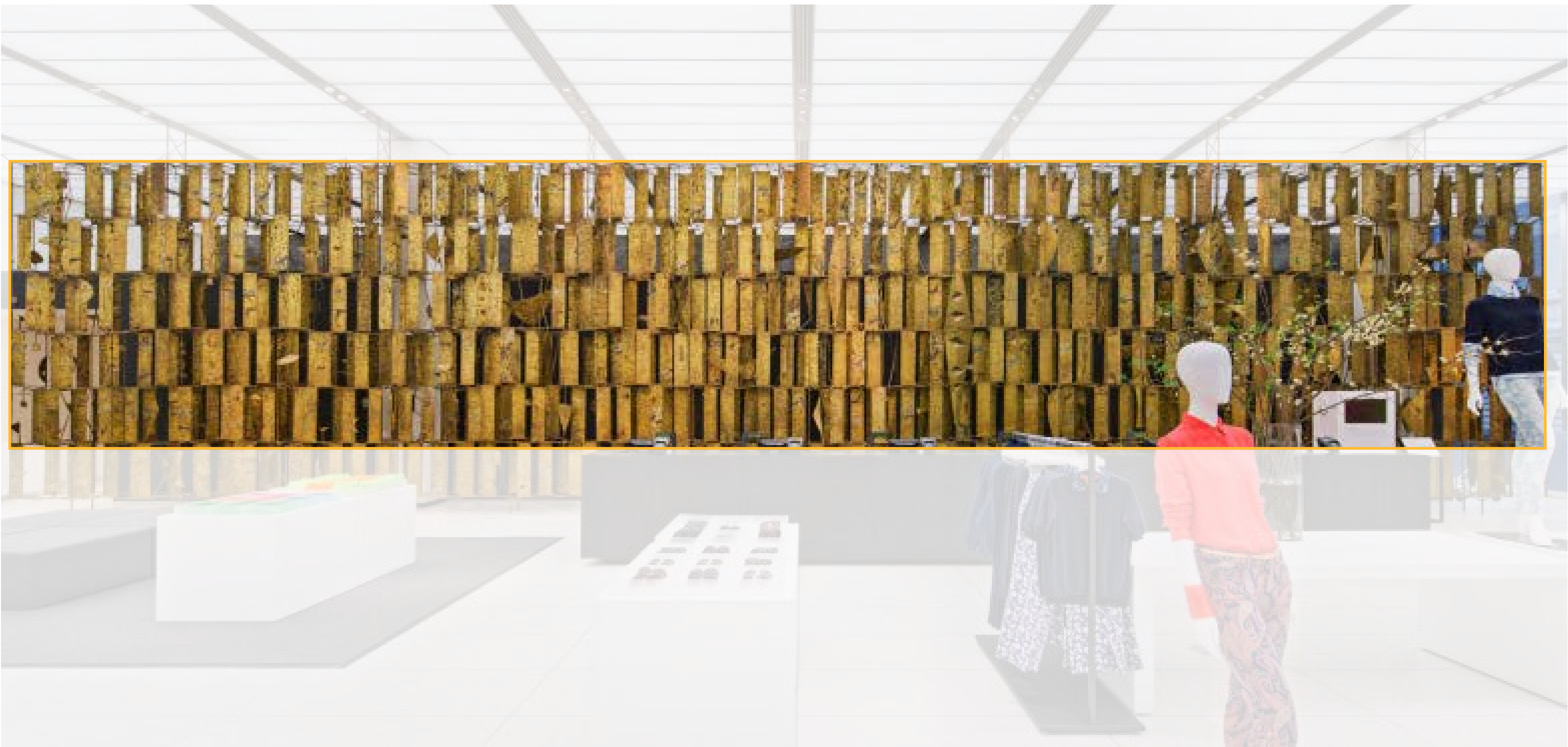


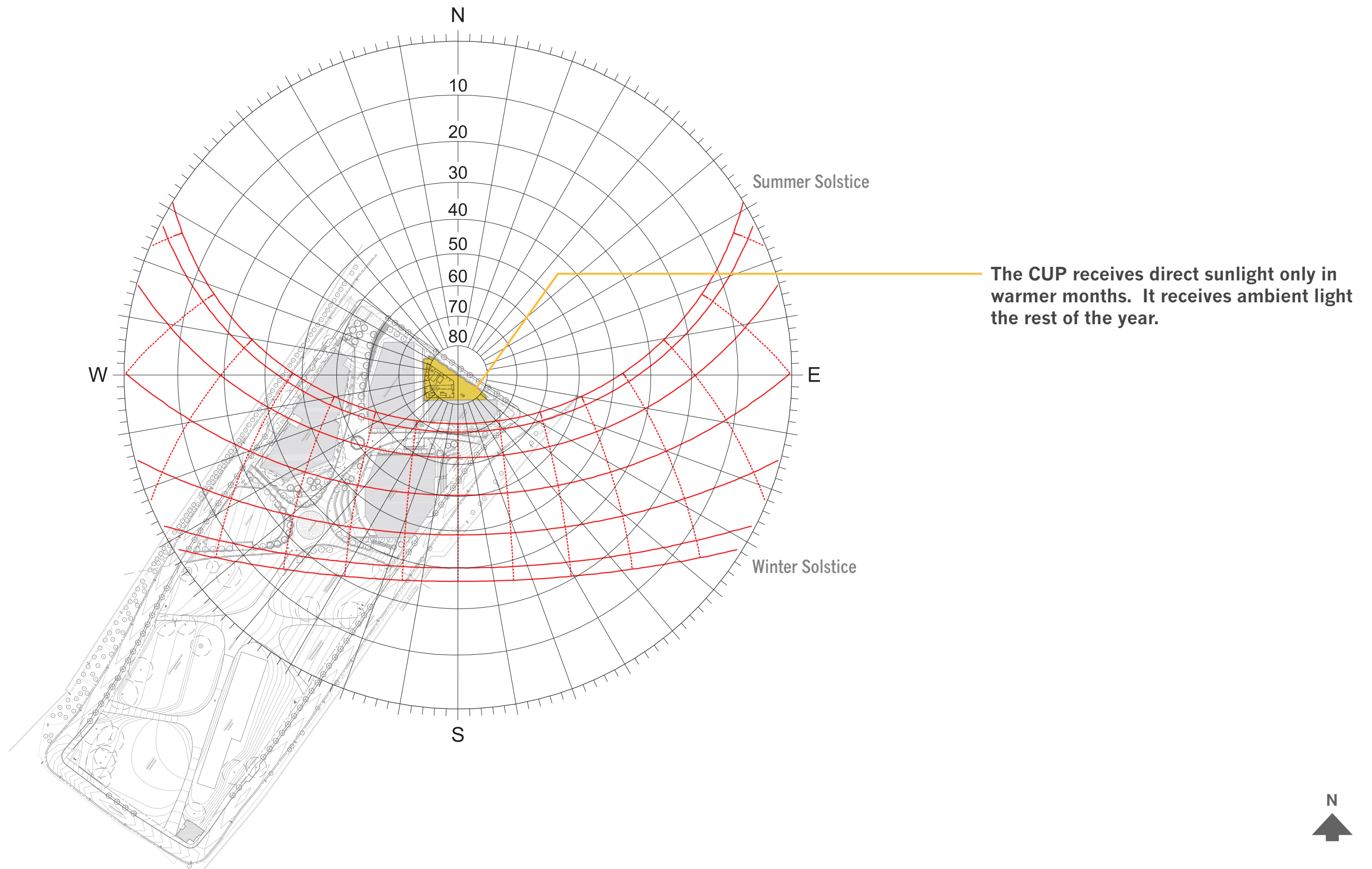
BENCHES - BLACK LOCUST

The CUP emerges as a complement to the mineral material palette of the campus landscape and Queensboro Bridge



FIRST ACADEMIC BUILDING METAL PANEL SAMPLE







CUP MATERIAL SAMPLE - VARIED PATINA AND REFLECTIVITY



FIRST ACADEMIC BUILDING METAL PANEL SAMPLE

The metal panels will have a varied finish, in both color and reflectivity to provide visual interest along the North facade.

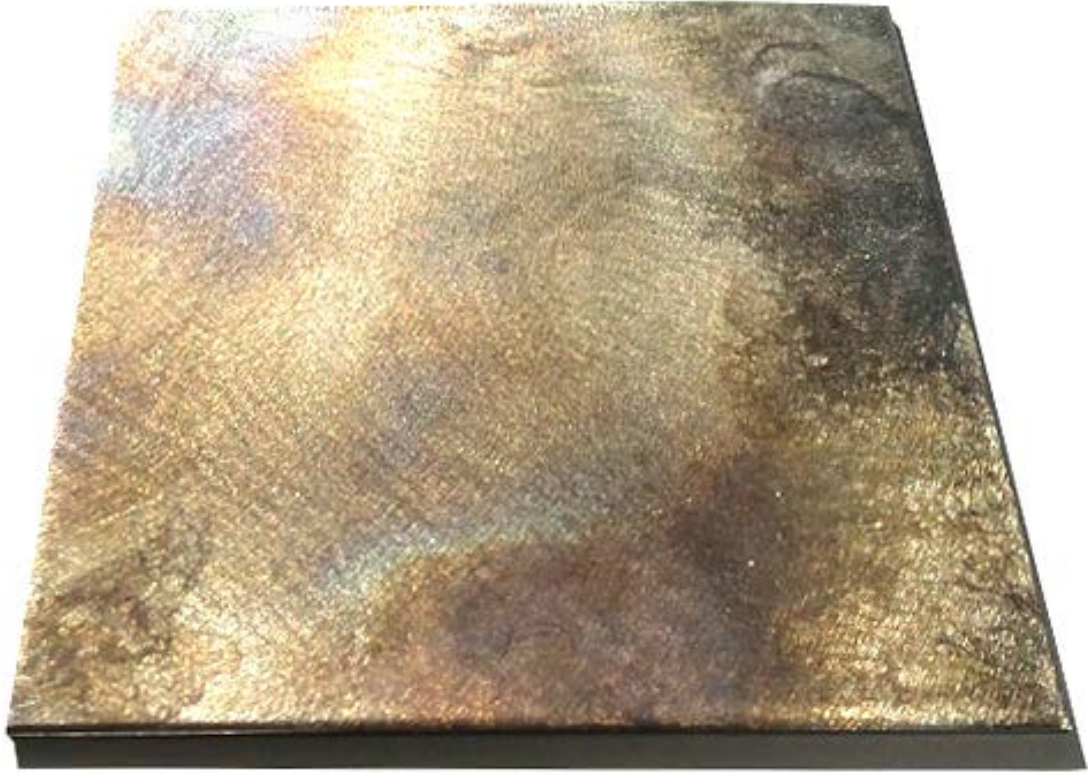
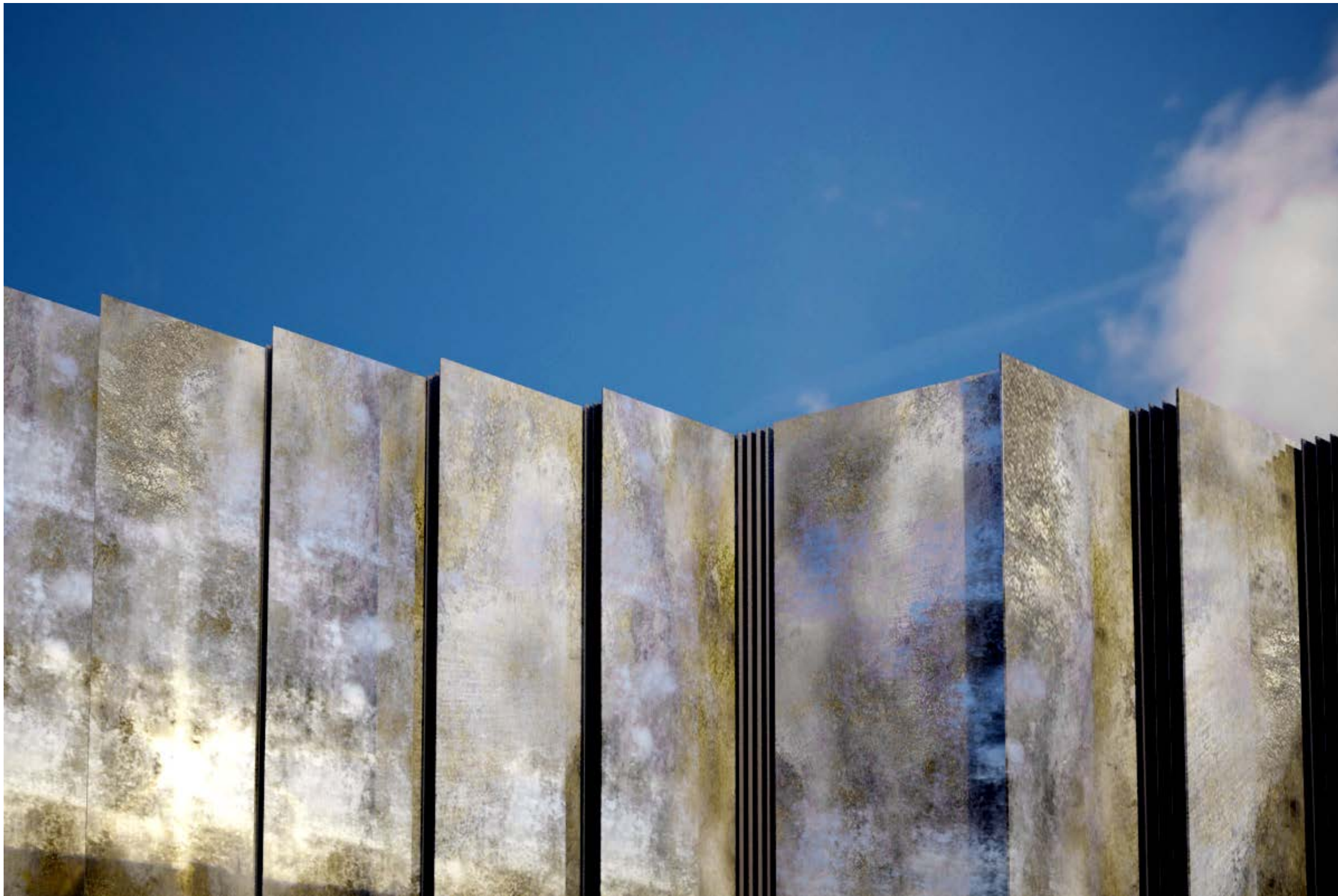


PHOTO 1 - VIEW LOOKING UP AT METAL PANEL SAMPLE

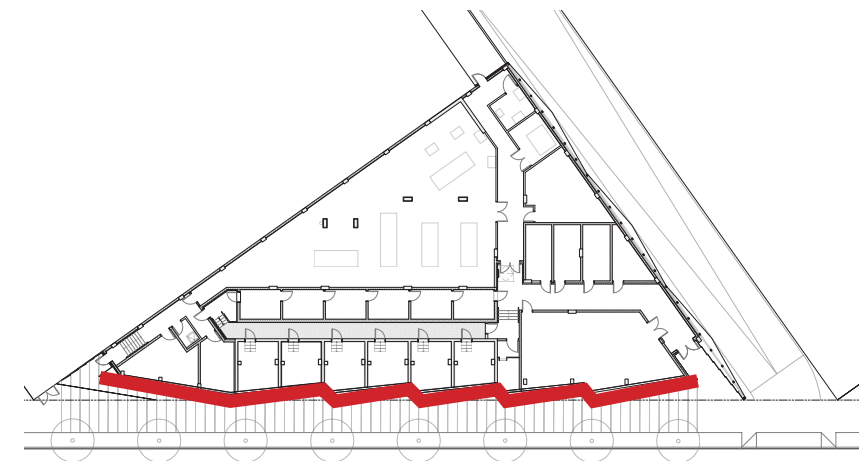
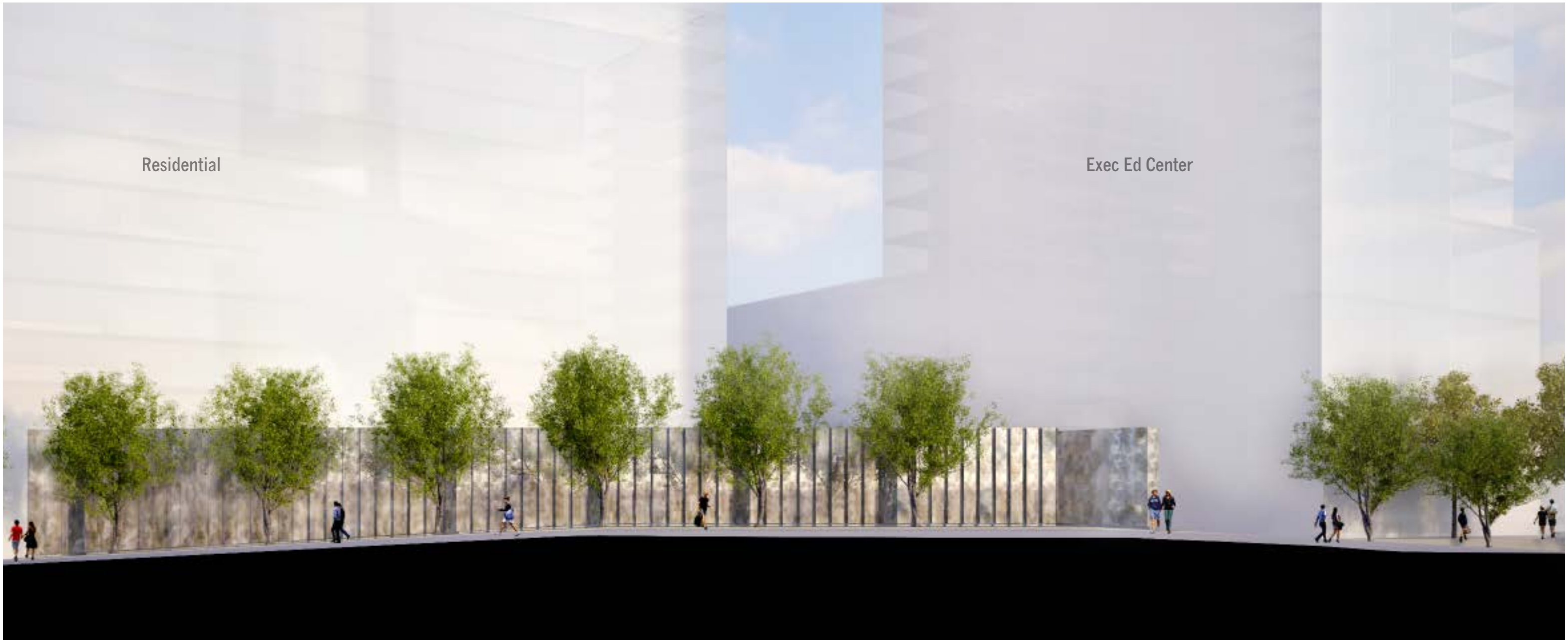


PHOTO 2 - INDIRECT NATURAL LIGHT



Residential

Exec Ed Center



Residential

Exec Ed Center



CON ED REQUIRED STORM LOUVERS,
CONCEALED BY METAL PANEL SYSTEM

