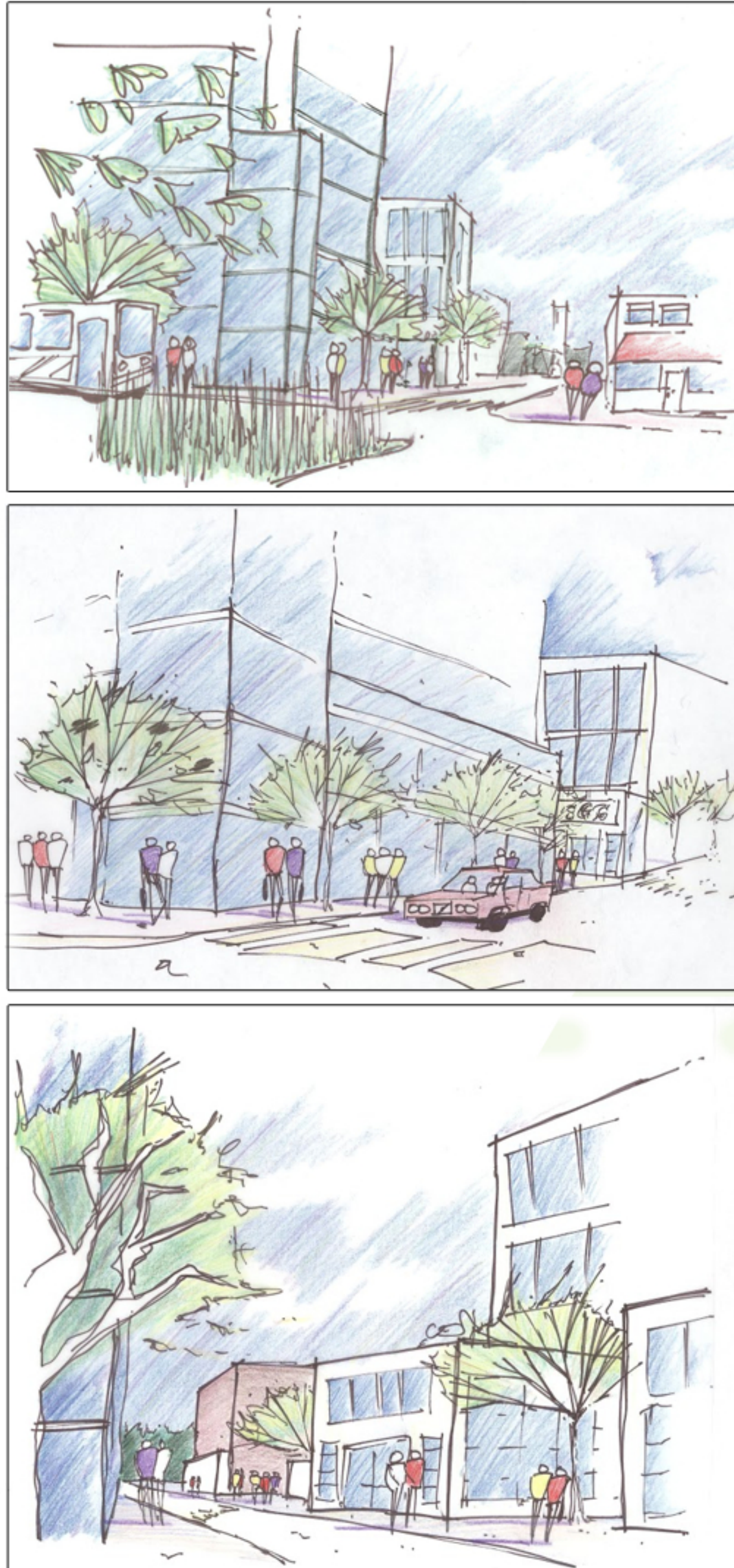


PARK DISTRICT EAST LANSING

WES JONES // MAUDIE SMITH // ELLE DANIELS

SITE ELEMENTS & SKETCHES

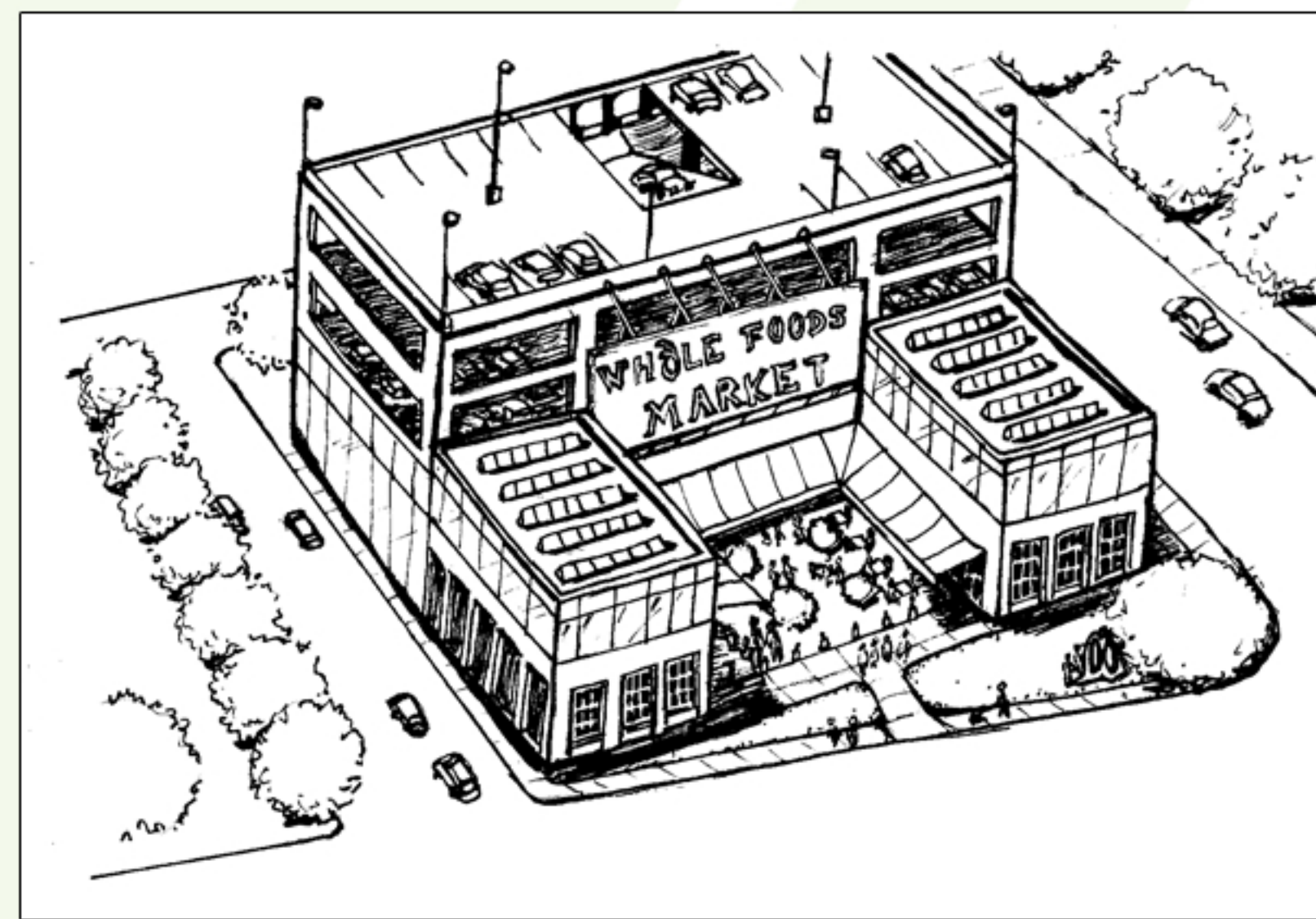
Sequence sketches walking north on Abbot Rd.



Sequence sketches walking south on Evergreen Rd.



The street scape along Evergreen Road will be a brand new hot spot for students for dining and shopping purposes. The multi use of this building also provides student housing on the higher floors. This section of the site is meant to continue the experience of Grand River Avenue into the design. The buildings look traditional to show off the architecture styles of the near by campus buildings in places such as West Circle neighborhood and the MSU Union. However, the street scape is modern by the selection of light posts, litter receptacles, bike racks, planters, and art that contrast the traditional architecture on Evergreen Road.

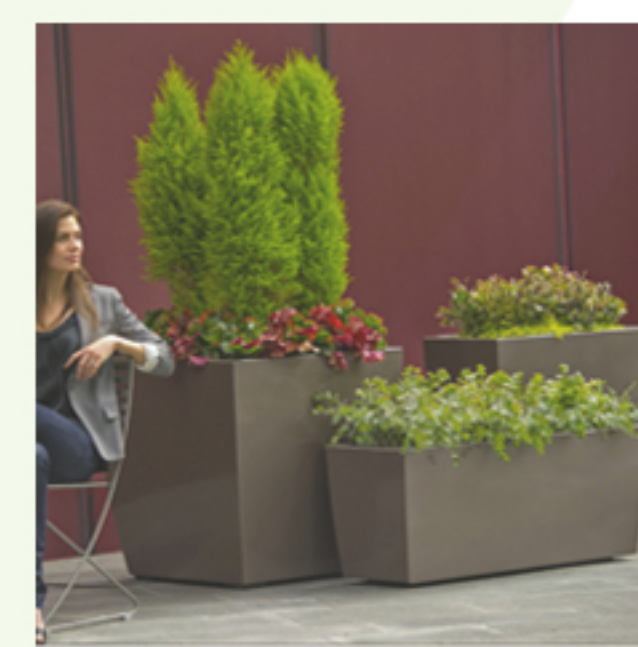
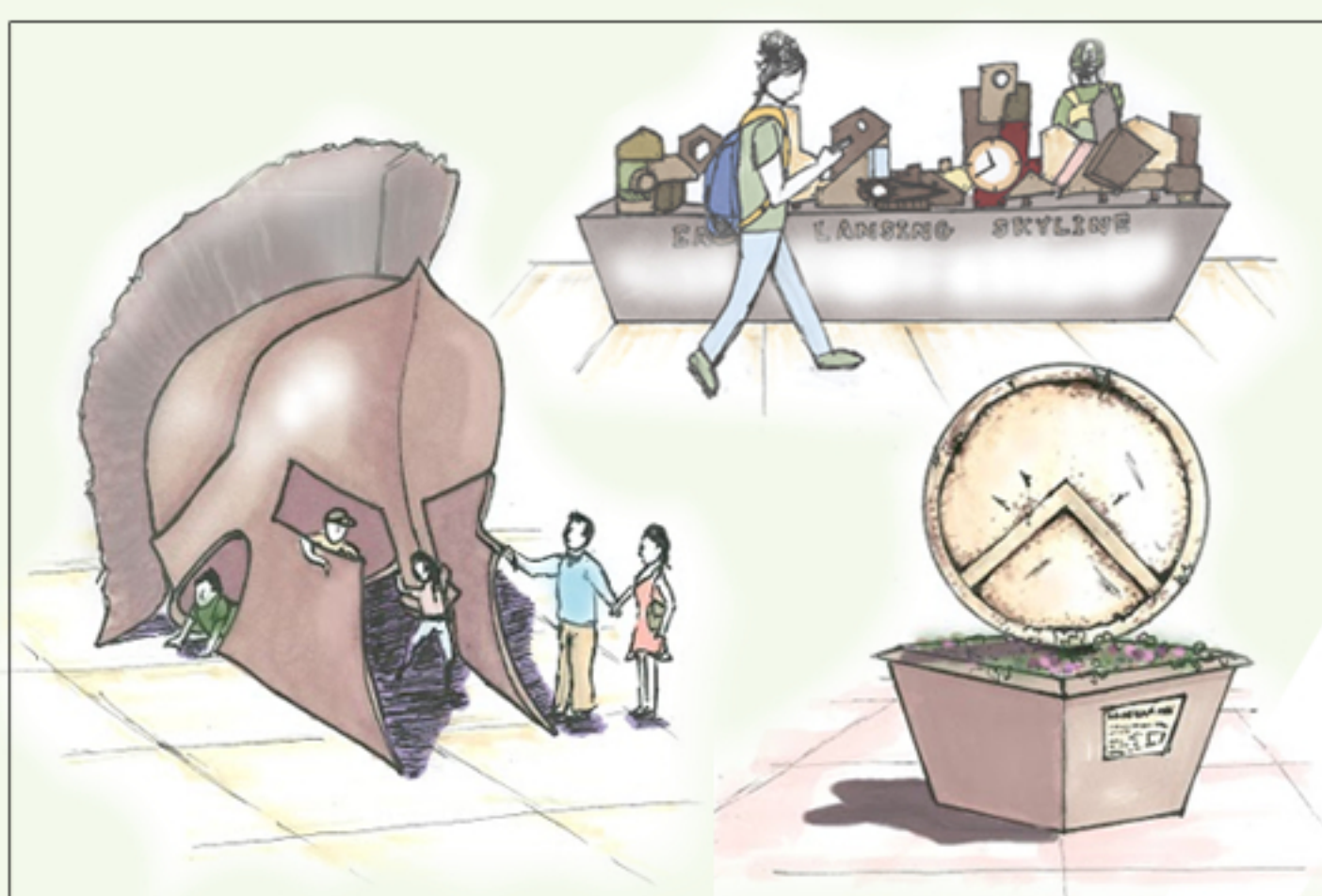


Grand River Avenue has the highest pedestrian traffic in East Lansing. It is the main hub for all the retail shops and restaurants. The only thing missing is a grocery store to offer more for students and the community. Developing a modern glass storefront to a grocery store such as a Whole Foods Market would be celebrated in the downtown area. The store also functions as a parking structure to provide convenience to shoppers. The building creates an opening for an outdoor plaza space where people can dine and gather near the market. The contemporary style of the building and its atmosphere will gain a lot of attention from students and the people of East Lansing.



The multiple festivals that take place in East Lansing will have a home in this pavilion. The structure is meant to reflect the modern architectural style on campus represented by the Eli Broad Art Museum. The reflective metal material of the museum is also found on the roof of the farmer's market pavilion. The pyramidal texture of the pavilion's rooftop is also influenced by the art museum. Connecting the two structure's artistic values in the landscape clarify what this concept can do for the city of East Lansing.

The connections made from the art comes from Michigan State University as well as downtown East Lansing. The giant, metal spartan helmet will increase the sense of place when people come here. It's located at the focal point of the design with the pavilion. Its monumental size allows for interaction to further feel a bond with the environment. A separate sculpture is constructed of mixed materials from the rebel of the demolished buildings located on the site to reflect the skyline along Grand River Avenue. Another possible art piece in this design would be a spartan shield made from copper to excite the student body even more about the new development. Multiple sculptures will represent traditional and modern art to reflect the architecture and concept of this design while leading people through the space to the focal point.



Sorella Planter



Hawthorne Path Finders



Austin Benches



Stop Removable Bollards



Alcott Light Posts



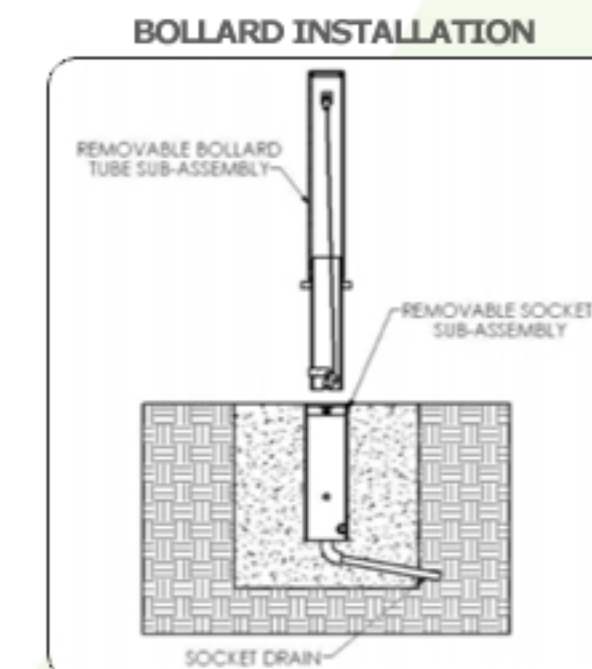
Edmund Bike Racks



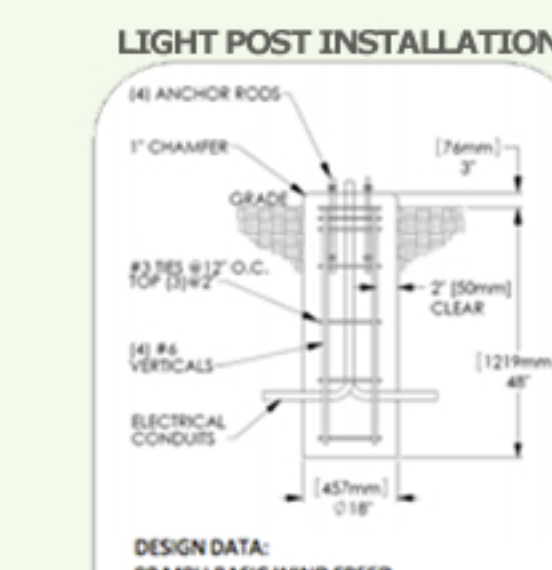
Poe Litter Receptacles



Chipman Tables and Chairs



BOLLARD INSTALLATION



LIGHT POST INSTALLATION

DESIGN DATA:
90 MPH BASIC WIND SPEED
Importance Factor (I_w) 0.87
Exposure (all directions) B

LIMITATIONS:
1. Allowable lateral passive soil pressure used for design of footing, P = 100 psf

NOTES:
Concrete strength: f_c = 3000 psi
Reinforcing Steel: ASTM A615,
f_y = 60,000psi
Anchor rods: ASTM F1554 Grade 36,
f_y = 36,000psi
Design based on a light pole with a maximum projected area of 125 sq'

Street Elements by LandscapeForms

Street trees for urban spaces:



Acer platanoides
Norway Maple



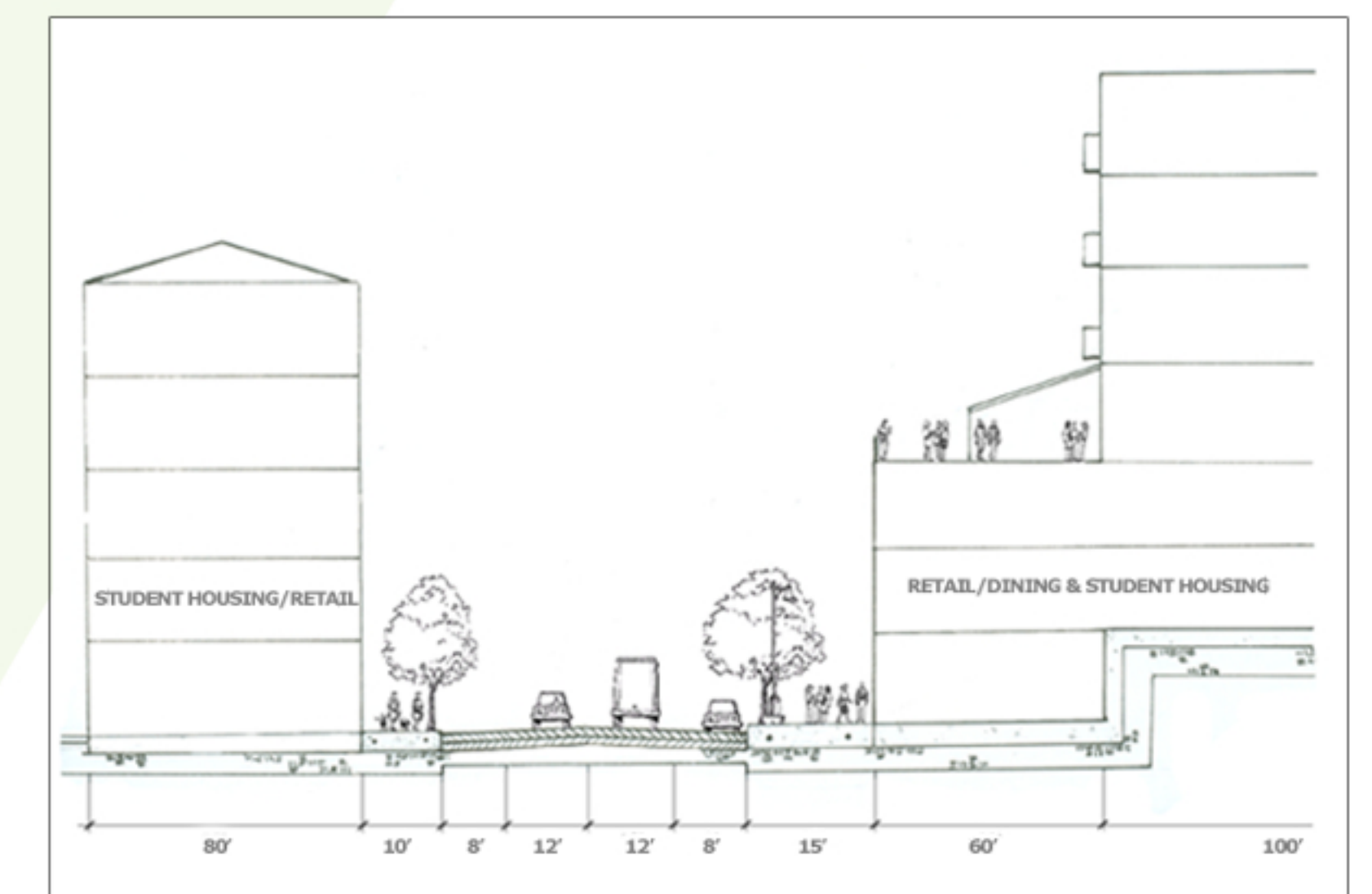
Ginkgo biloba
Ginkgo Tree



Platanus x acerfolia
London Planetree



Syringa reticulata
Japanese Tree Lilac



A section elevation of Evergreen Road demonstrates the construction dimensions and relationships between elements. The widths of the constructed elements allow for ease in accessibility and convenience to all users. The building on the right is built into the side of the hill to avoid complex grading on the site.