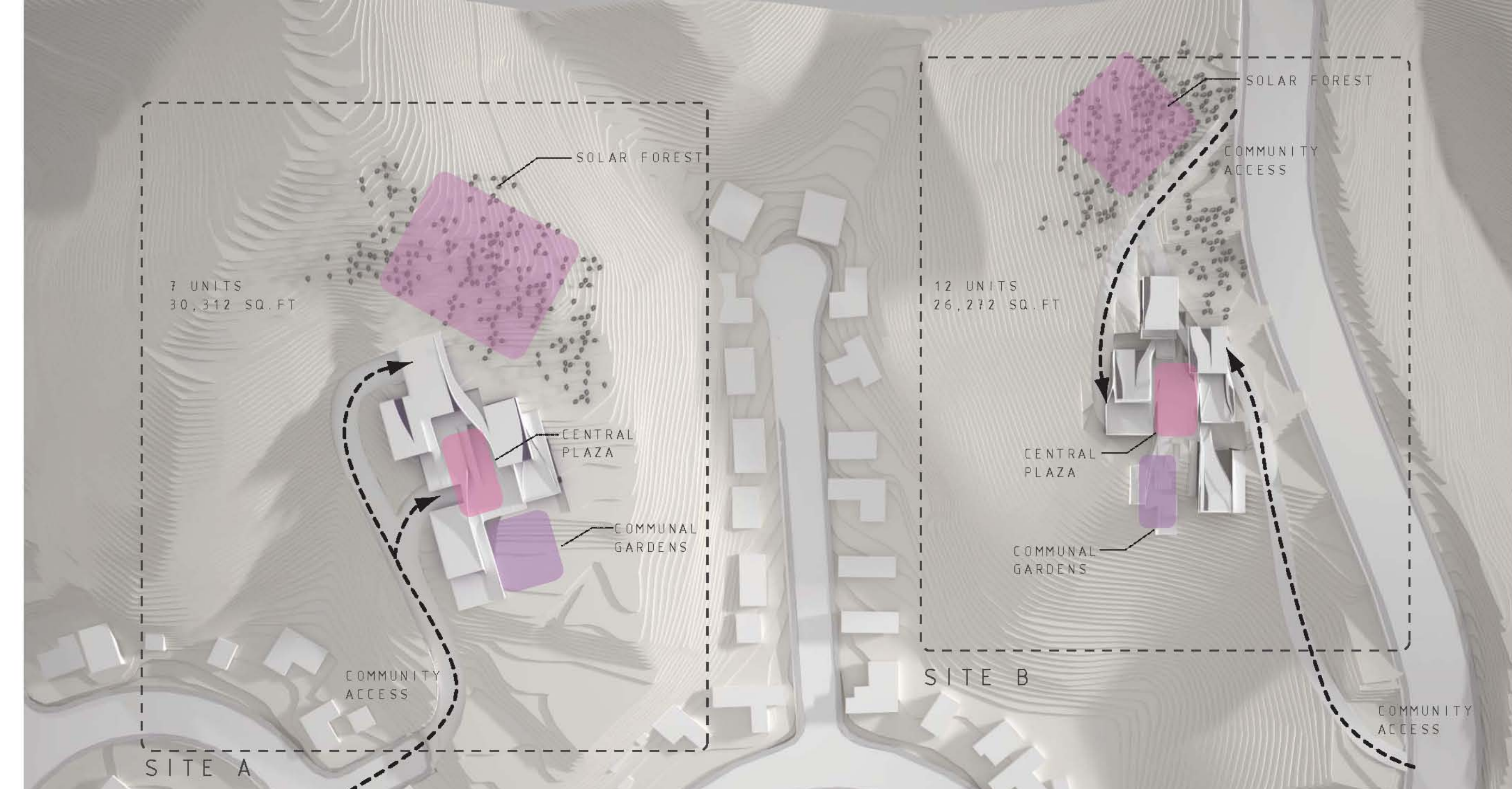




ariel view of site b



community plan / parcel site plan

This project seeks to create an innovative design solution that will promote a sense of community, while providing the larger Bahia community with a landmark building to attract visitors for years to come.

It seeks to develop a sense of community by minimizing the distance between housing units and organizing each residence around a central courtyard, which affords the view of the San Francisco Bay. In addition, the project efficiently connects the proposed housing schemes to the existing roads through direct arteries, which transport residents and visitors from the units to the existing streets.

The project also incorporates sustainable elements into the design. Photovoltaic panels are effectively embedded into the the building's roof design and a large portion of the site is dedicated to a solar tree farm, which would supply enough energy to help create a more sustainable community. In addition, communal garden plots are situated at the foot of the plaza to provide resources to the community as well as an aesthetic, and therapeutic point of interest for the residents to enjoy.

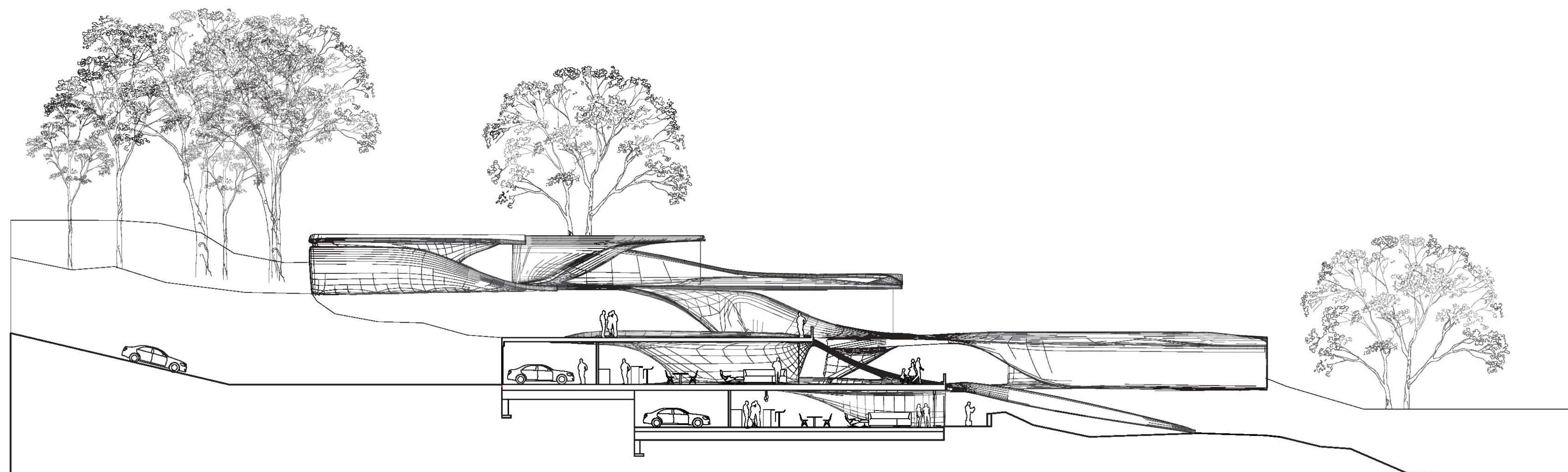
UNIT SUMMARY

site :	30,000 sq. ft.
	7 units
site b:	26,000 sq. ft.
	12 units

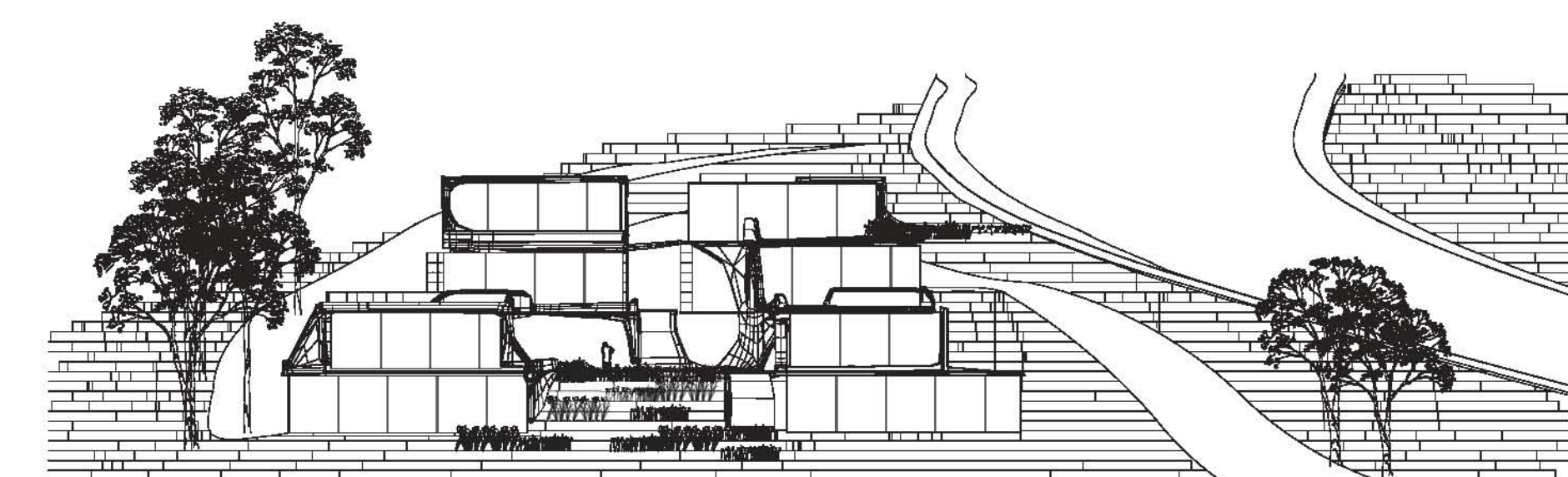
CONCEPTUAL COST ESTIMATE

-56,000 sq. ft. @\$125 =	7 million
-roads/parking	~ \$250,000
-solar farm	~ \$500,000
-landscaping / gardens	~ 500,000

GRAND TOTAL ~ 8.25 million

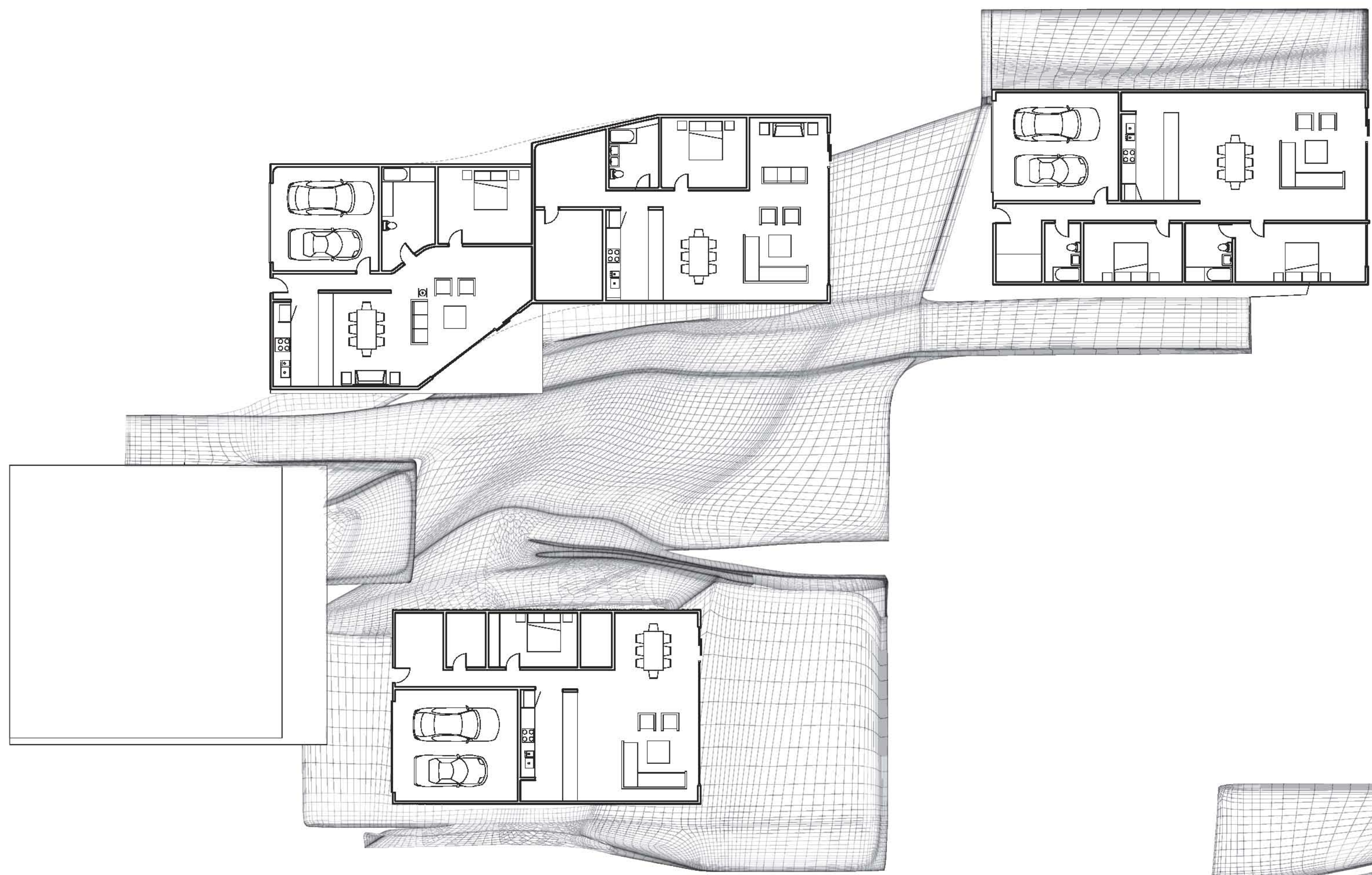


CROSS SECTION  
SCALE\_ 1:16

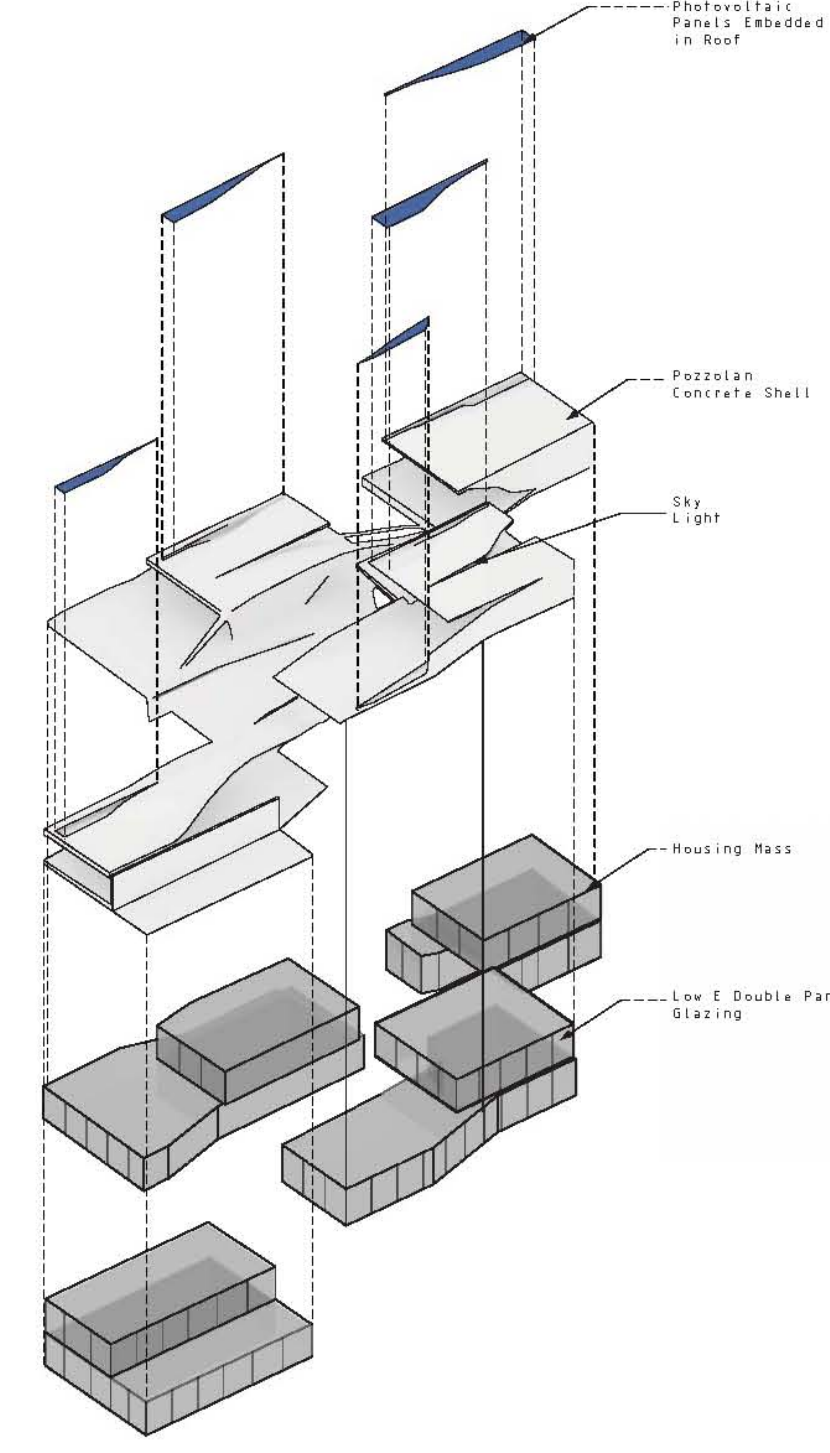


ELEVATION SITE B  
SCALE\_ 1:32

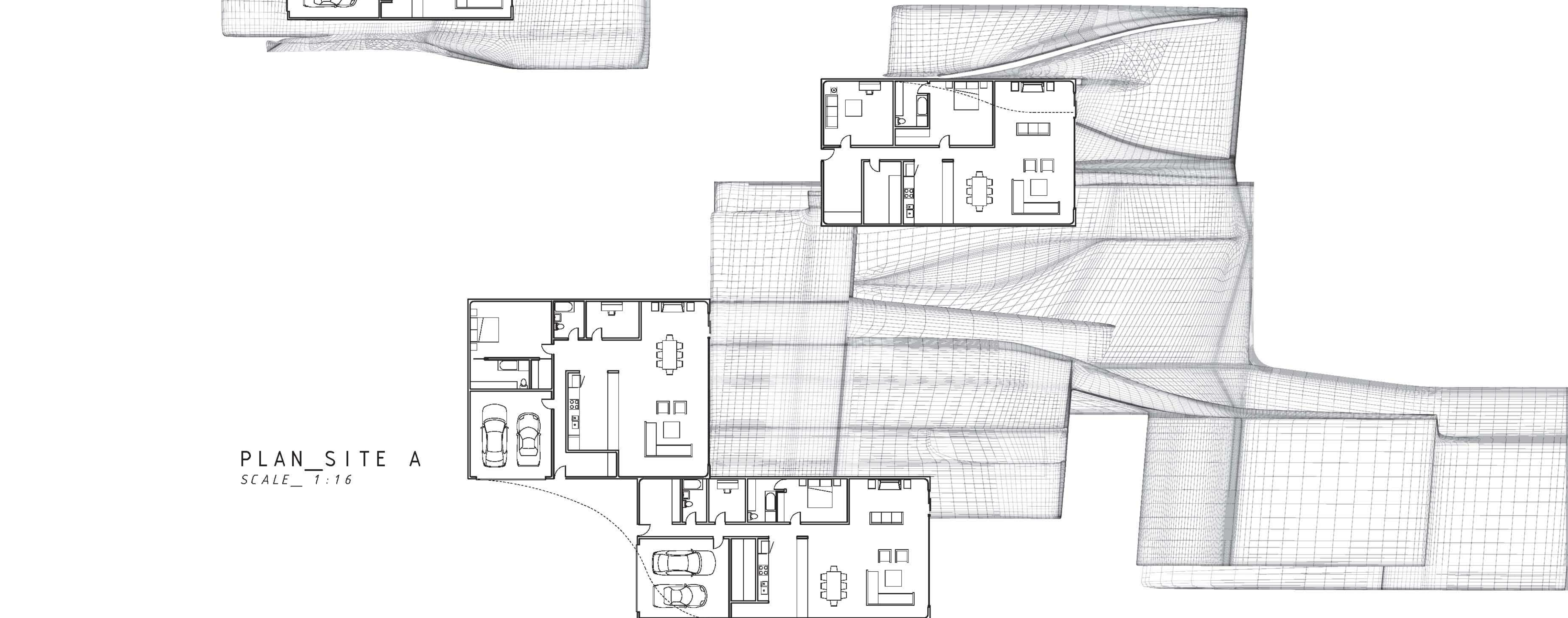
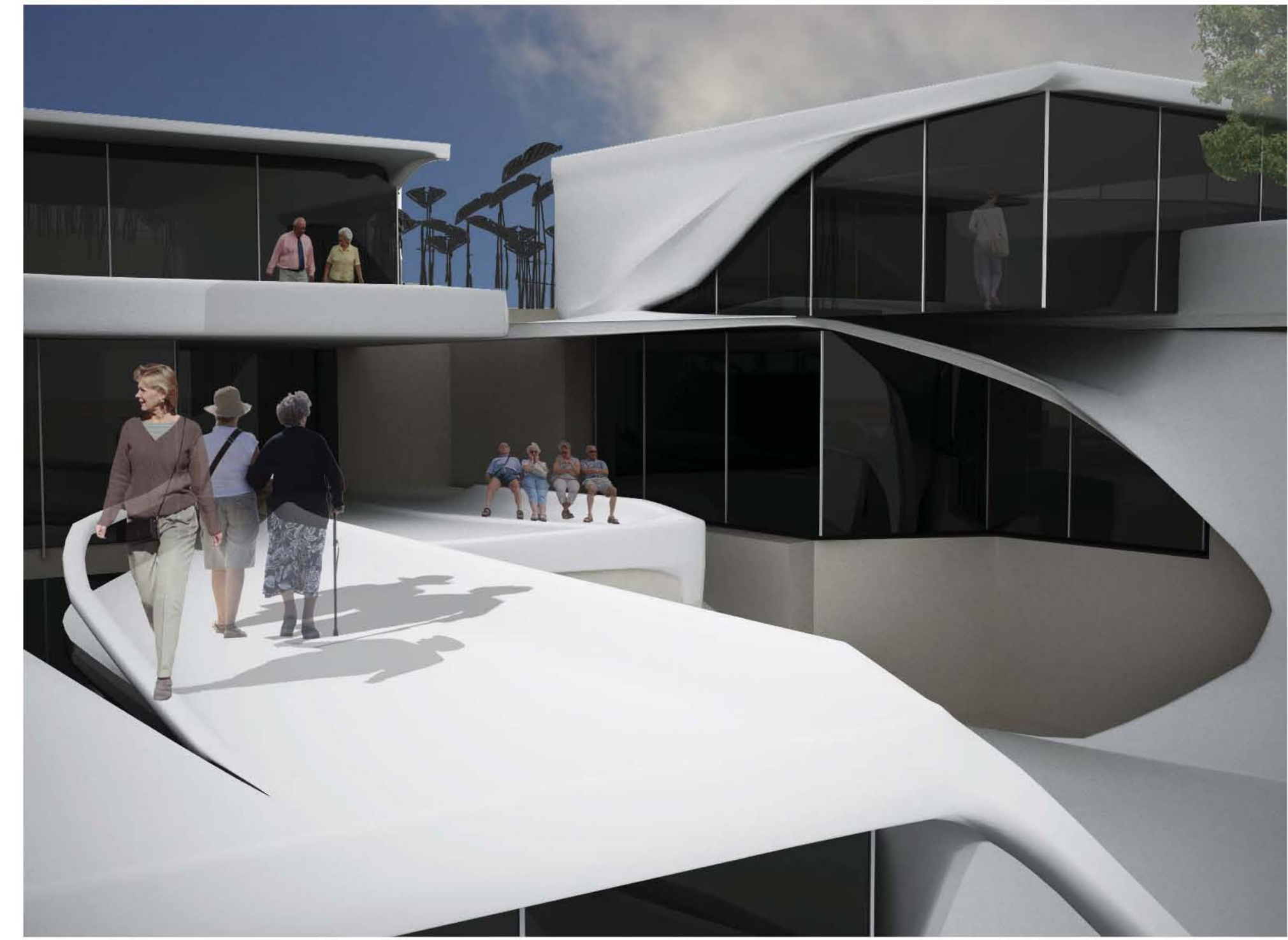




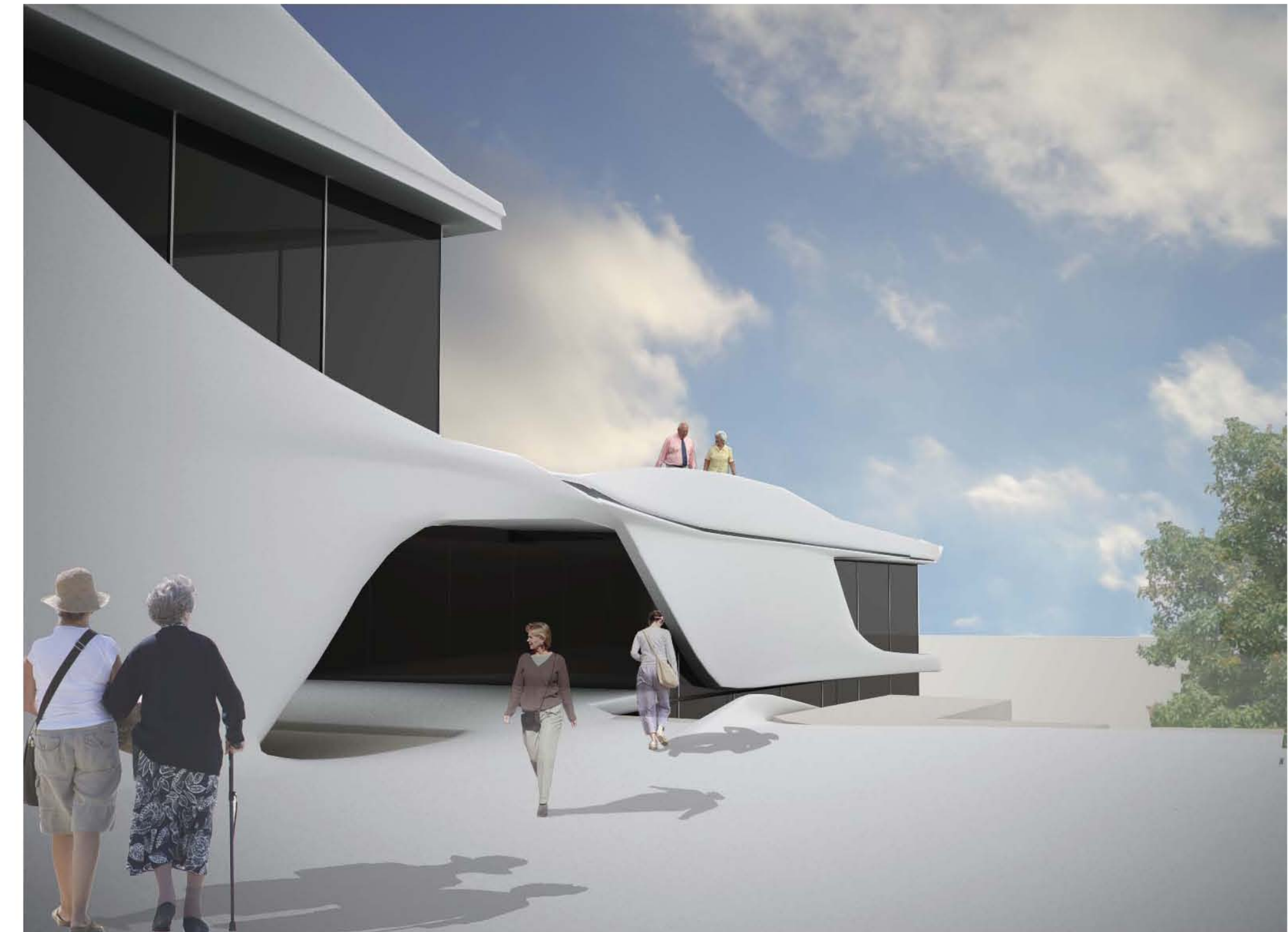
PLAN\_SITE B  
SCALE\_ 1:16



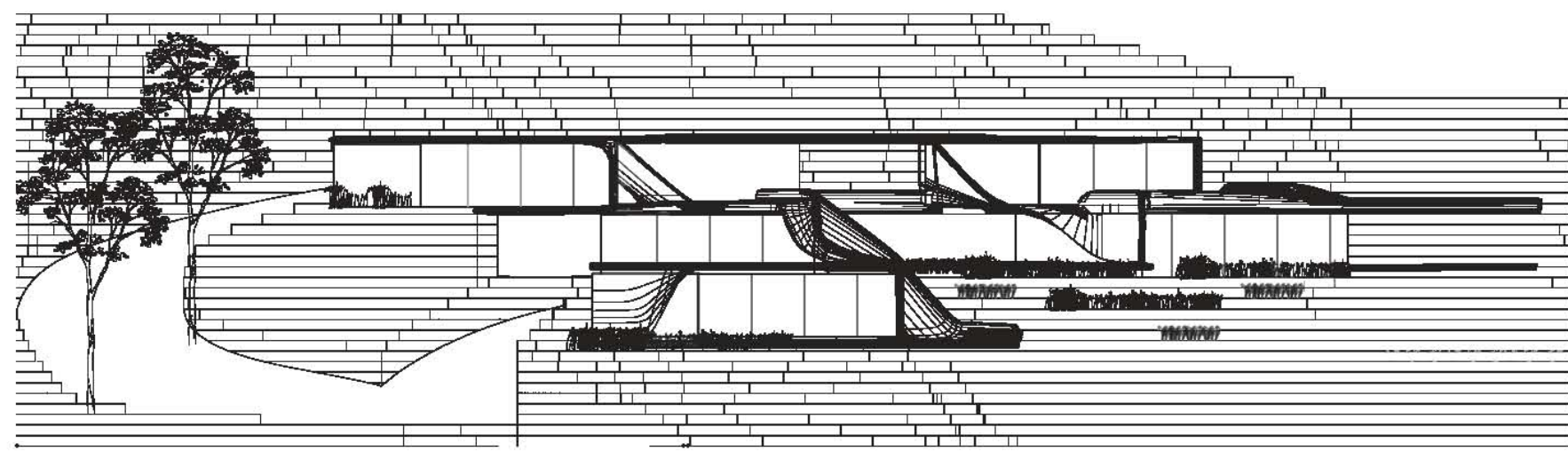
BUILDING COMPONENTS



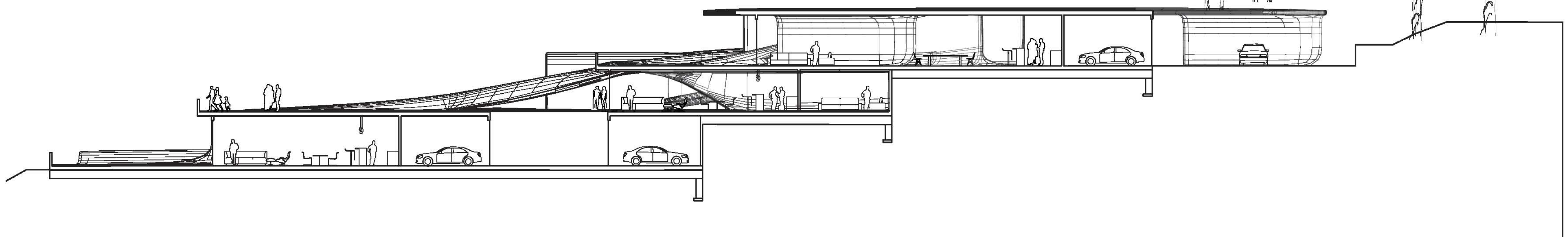
PLAN\_SITE A  
SCALE\_ 1:16



perspective views of central plaza



ELEVATION SITE A  
SCALE\_ 1:32



CROSS SECTION  
SCALE\_ 1:16

