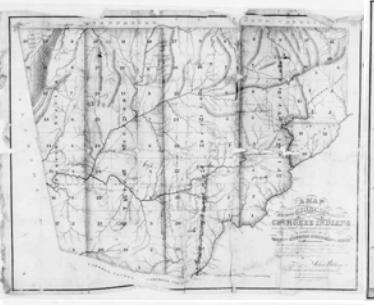
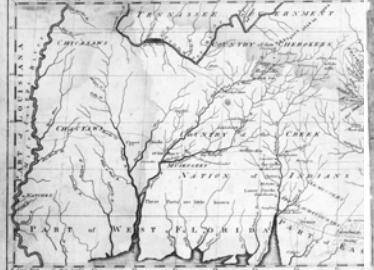
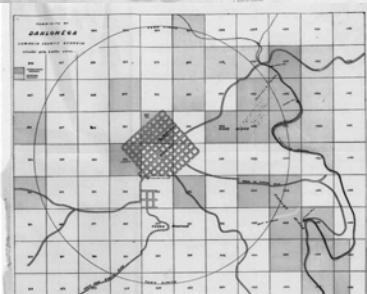
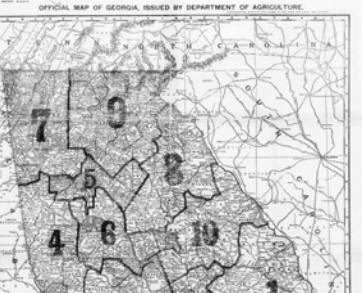
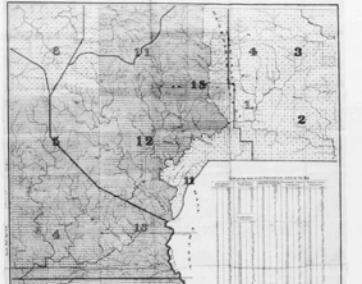


LOW COUNTRY LINE

borden partnership llp
gordon county, georgia





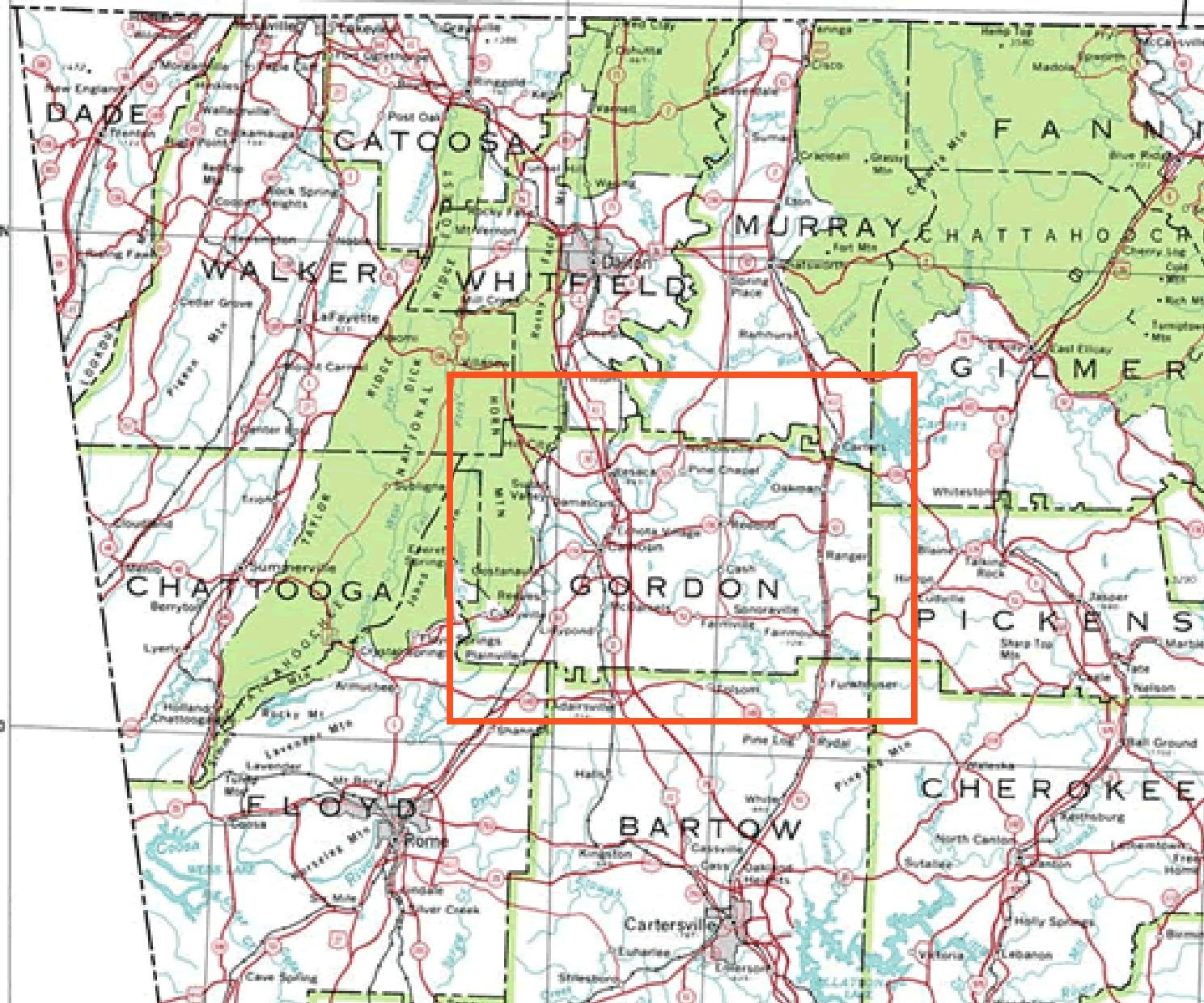
historical mapping of north georgia 1794-1898

85°

85°

W

T E N N E S S E E

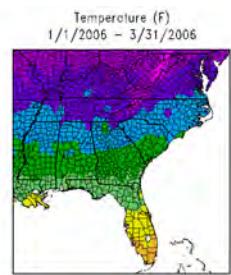
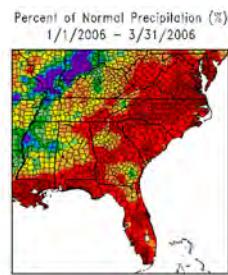
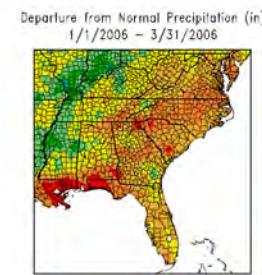
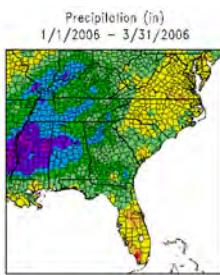






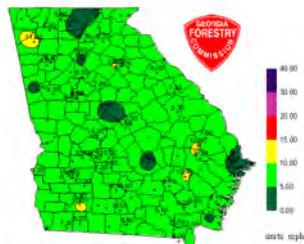


southern typologies: dogtrot + shotgun

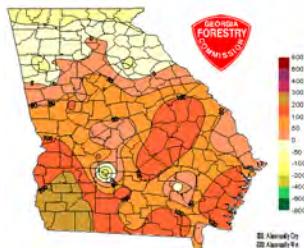


regional climate maps

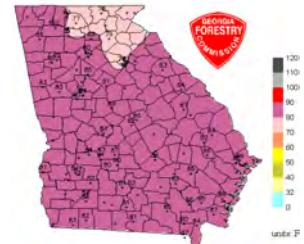
Map of Wind Speed
at April 25, 2006 1300 EST



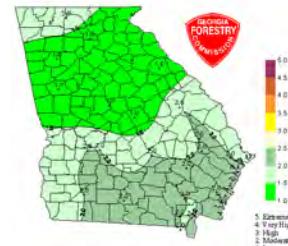
KBDI Deviation from Normal
at April 25, 2006 1300 EST



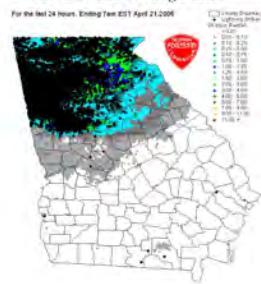
Map of Temperature
at April 25, 2006 1300 EST



Forecast Fire Danger for Tomorrow
Produced at April 25, 2006 130pm EST



From Viasala through BLM



Rainfall from Viasala
And Wind Direction
at April 25, 2006 1300 EST



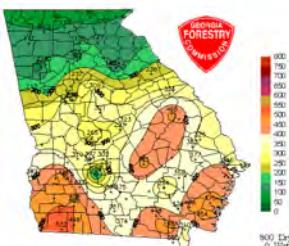
Map of 10-Hour Fuel Moisture
at April 25, 2006 1300 EST



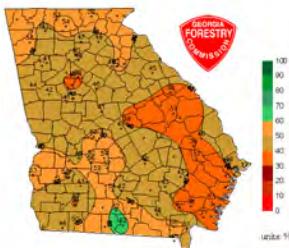
Map of Last 24 Hour Rainfall
at April 26, 2006 0600 EST



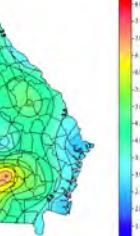
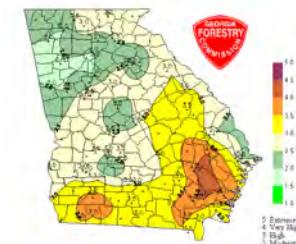
Map of KBDI
at April 25, 2006 1300 EST



Map of Relative Humidity
at April 25, 2006 1300 EST



Fire Danger Rating
as of April 25, 2006 230pm



state climate maps

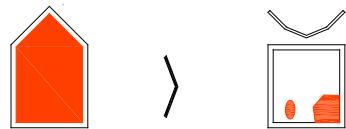


HOUSE AS FURNITURE

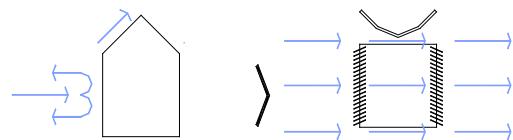


LIGHT

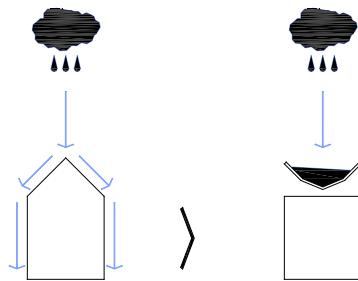
10



GENERAL HEATING - SPECIFIC HEATING

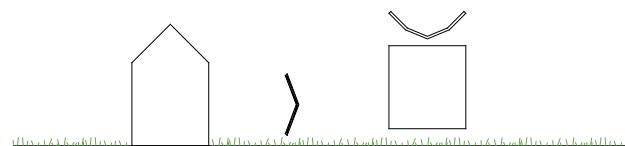


ENCLOSURE

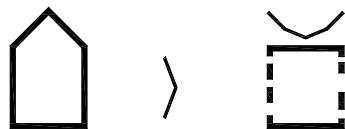


WATER

11

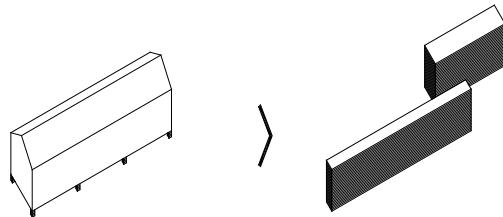


GROUND



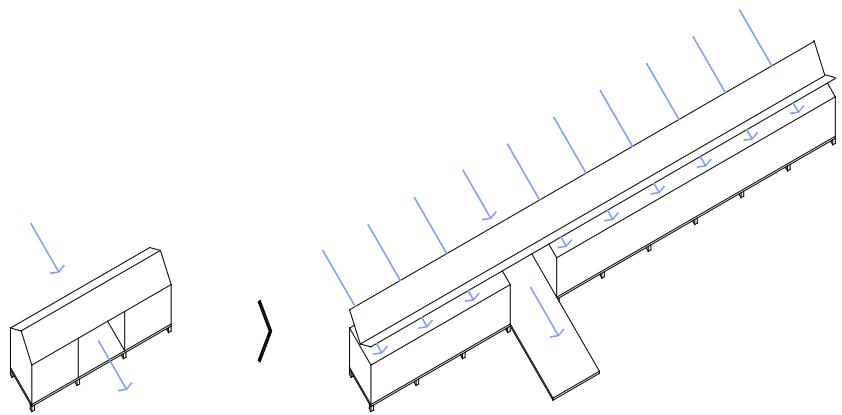
FIXED ENCLOSURE - VARIABLE ENCLOSURE

conceptual diagrams

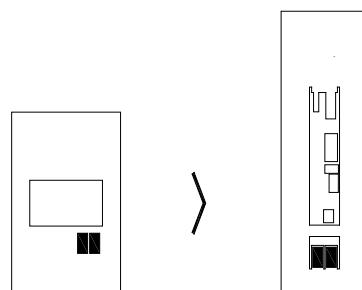


PIERS

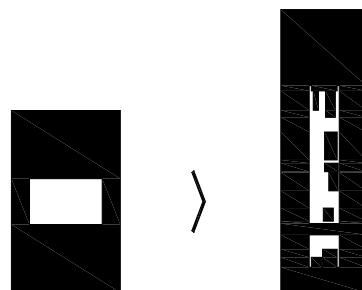
12



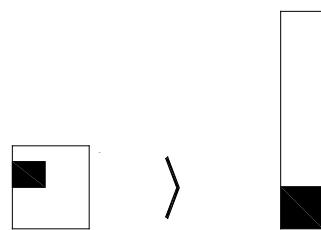
WIND - DOGTROT



HOUSE TO CAR



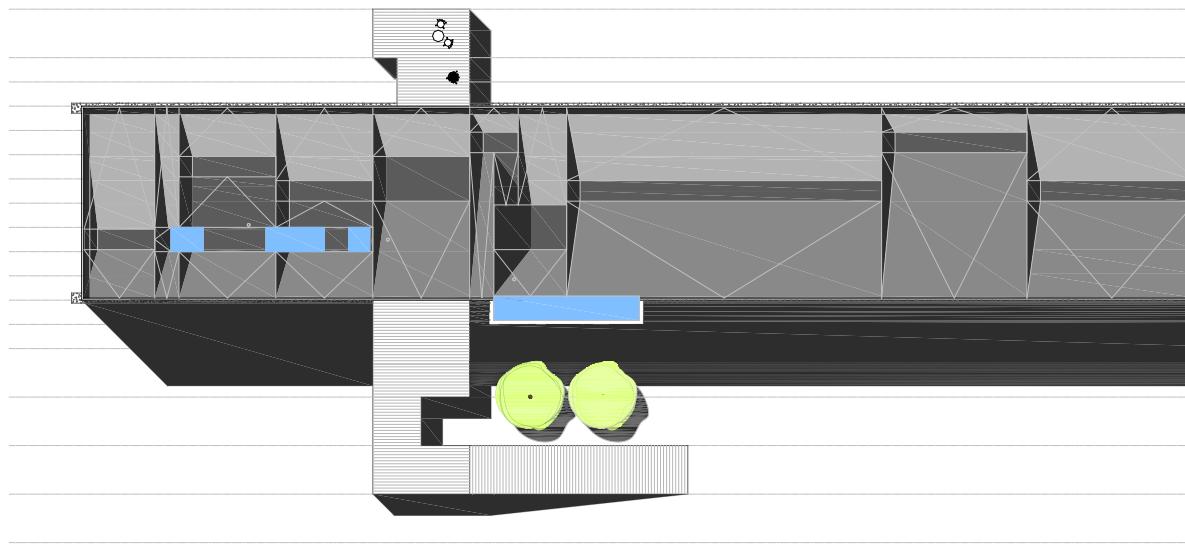
HOUSE TO YARD



GUEST

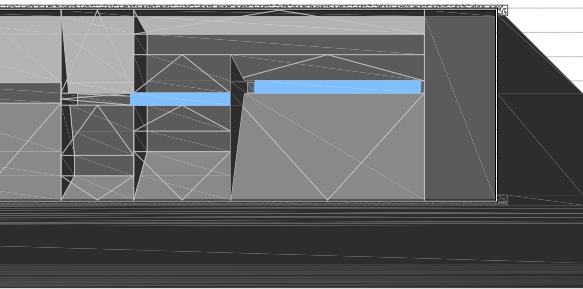
conceptual diagrams

14



NORTH

WIND

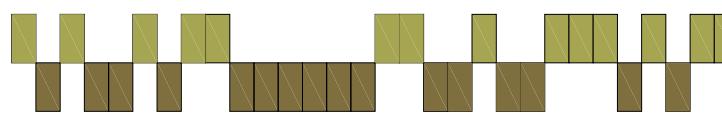
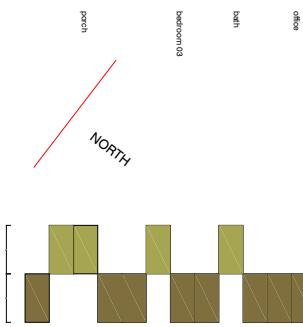
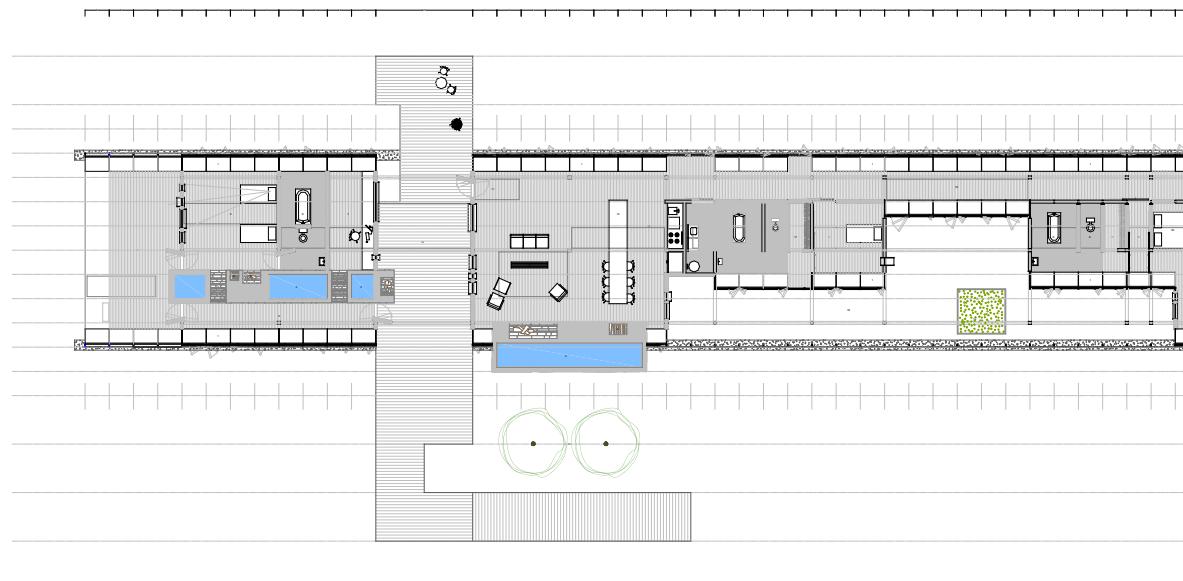
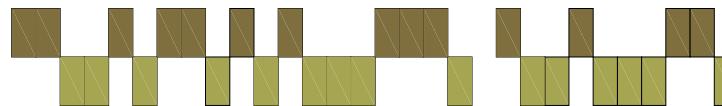


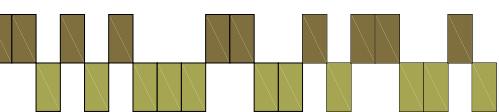
15

ORIENTATION

Low Country House
© 2009, 2010

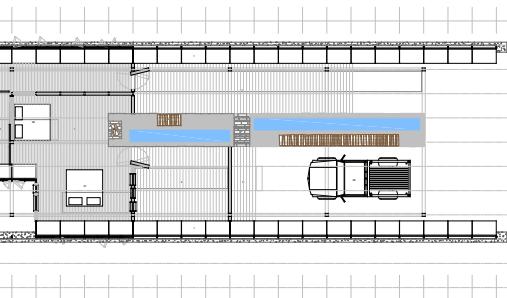
roof plan





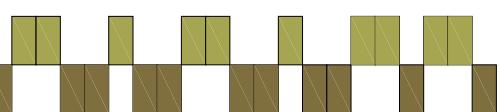
OPERABLE PANEL SKIN

MODULE



17

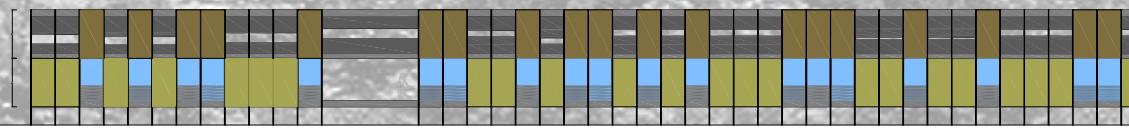
ORIENTATION



OPERABLE PANEL SKIN



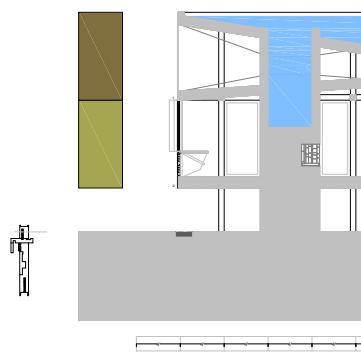
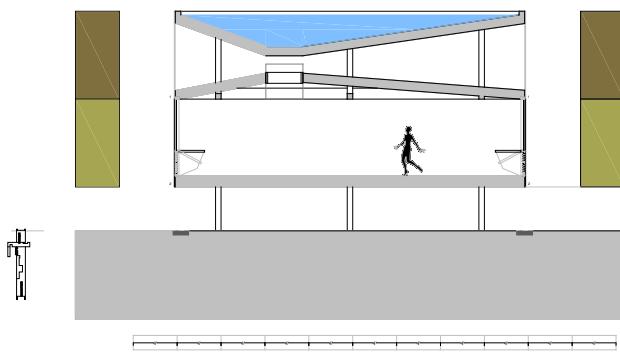
plan

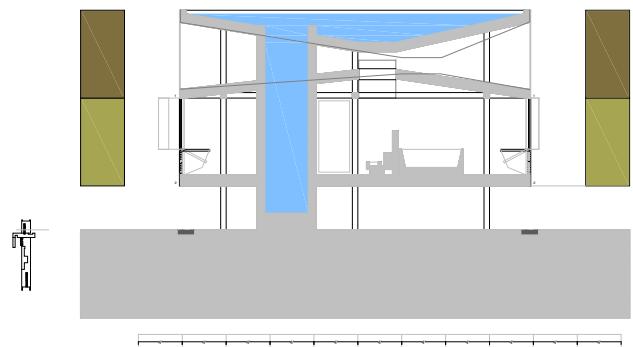
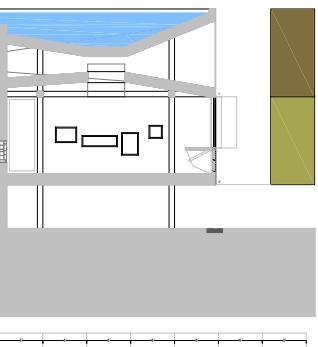




longitudinal elevation

20



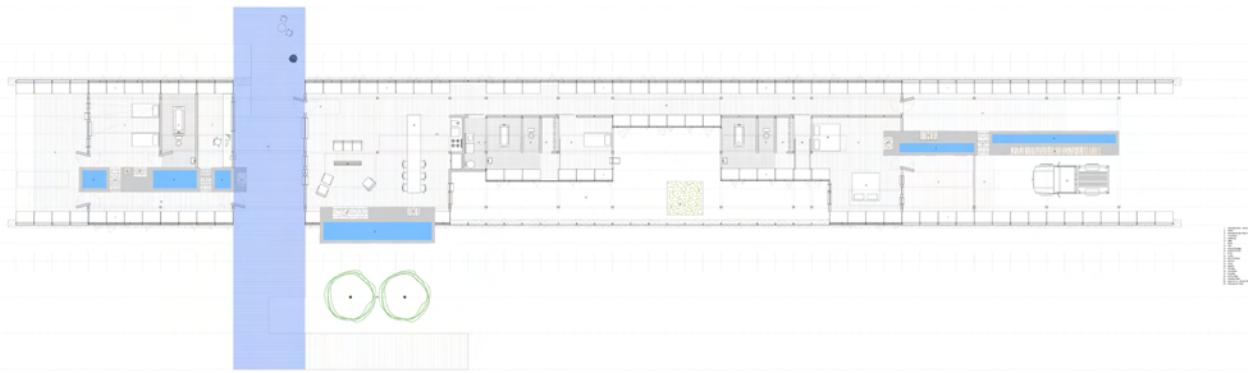


21

transverse sections



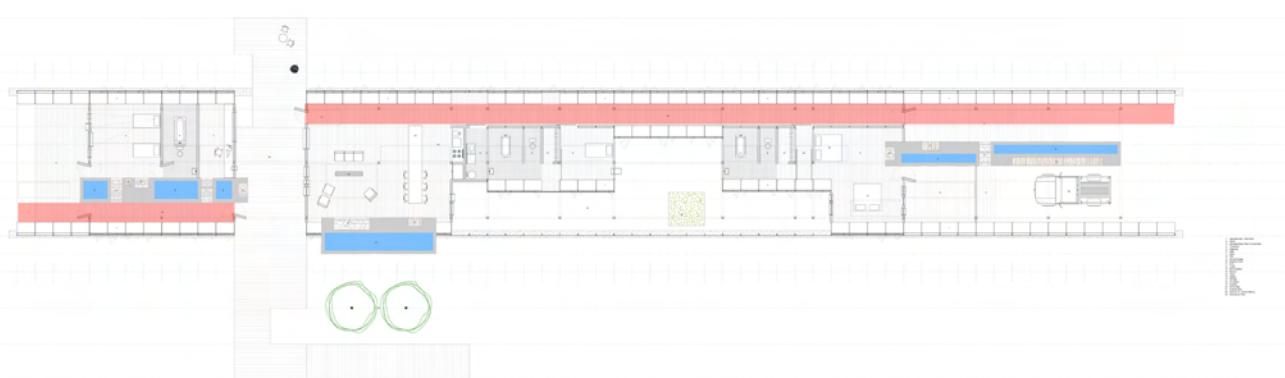
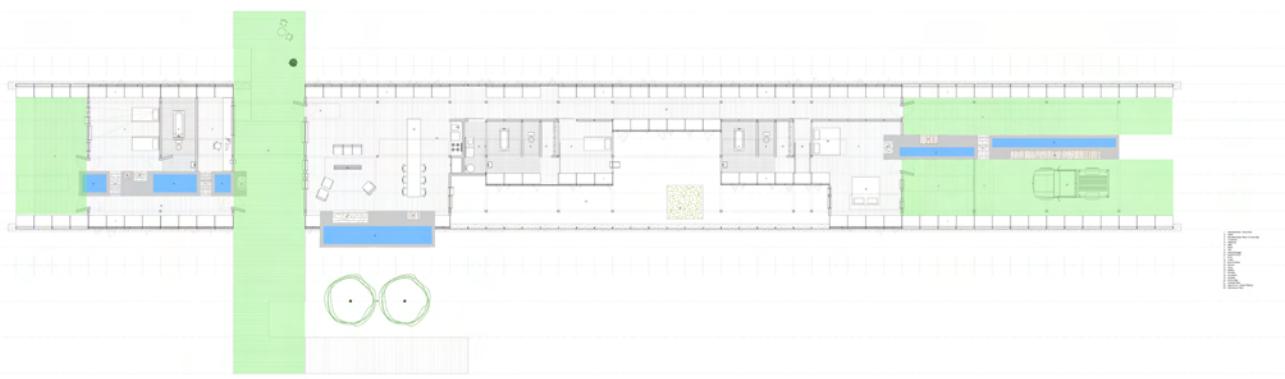
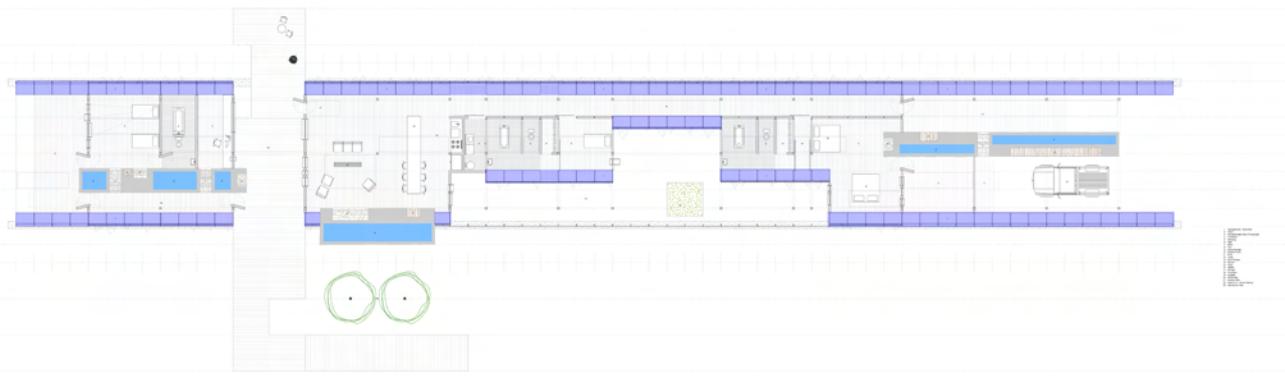
guest

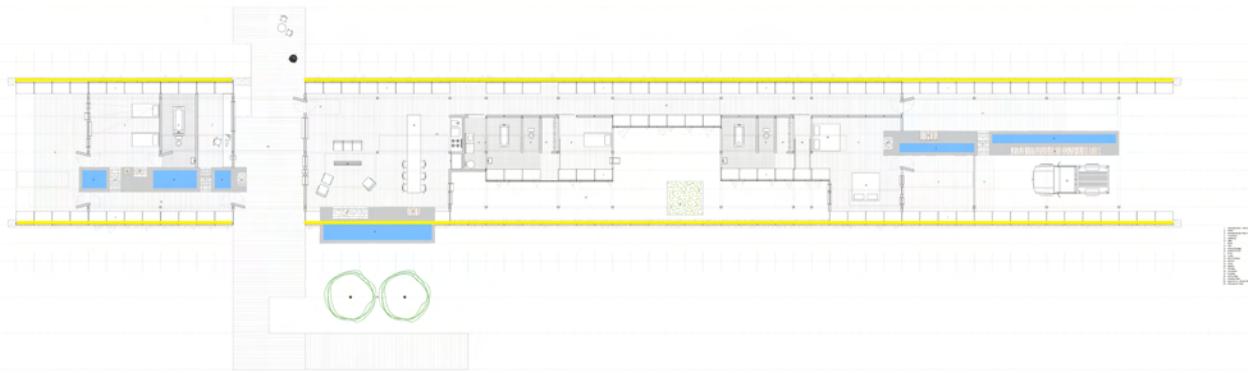


dogtrot porch



fireboxes

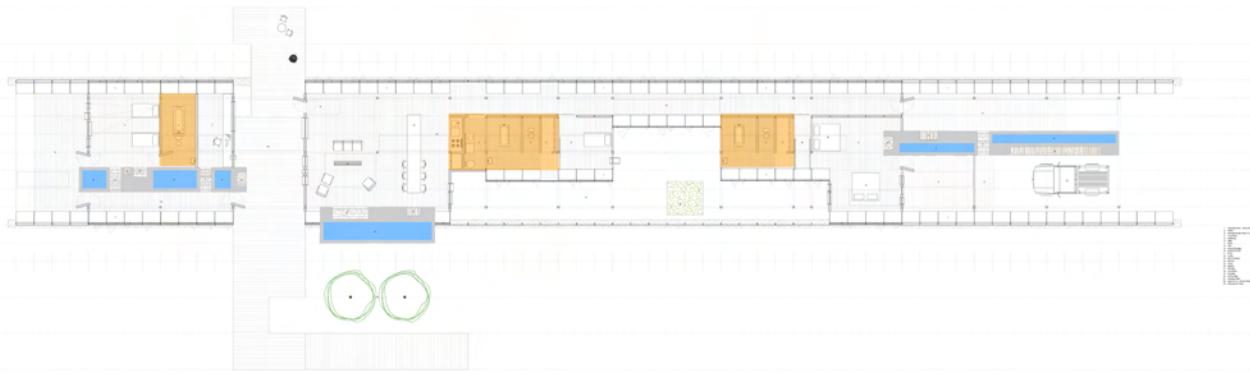




operable skin



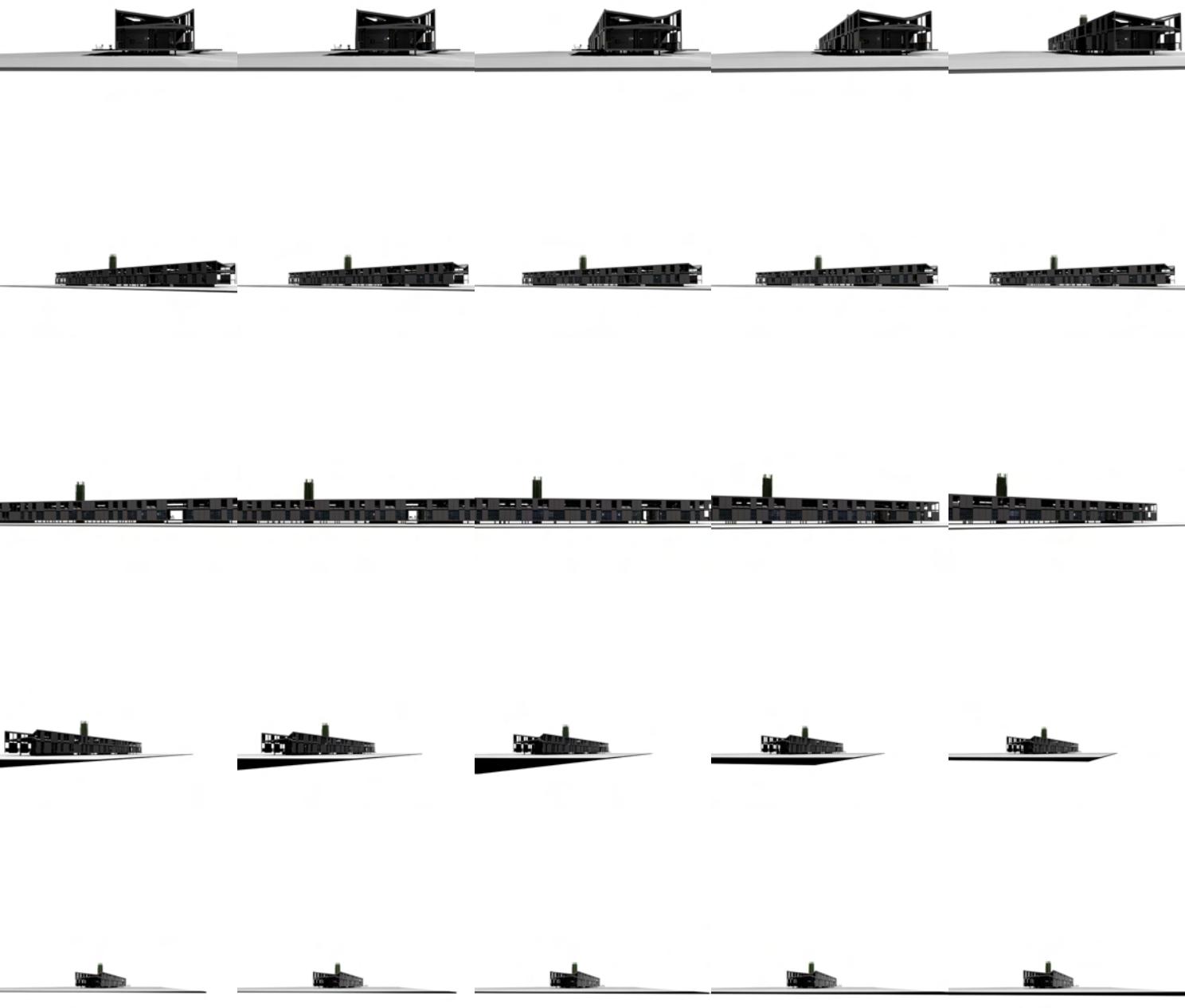
sleep zones



service cores

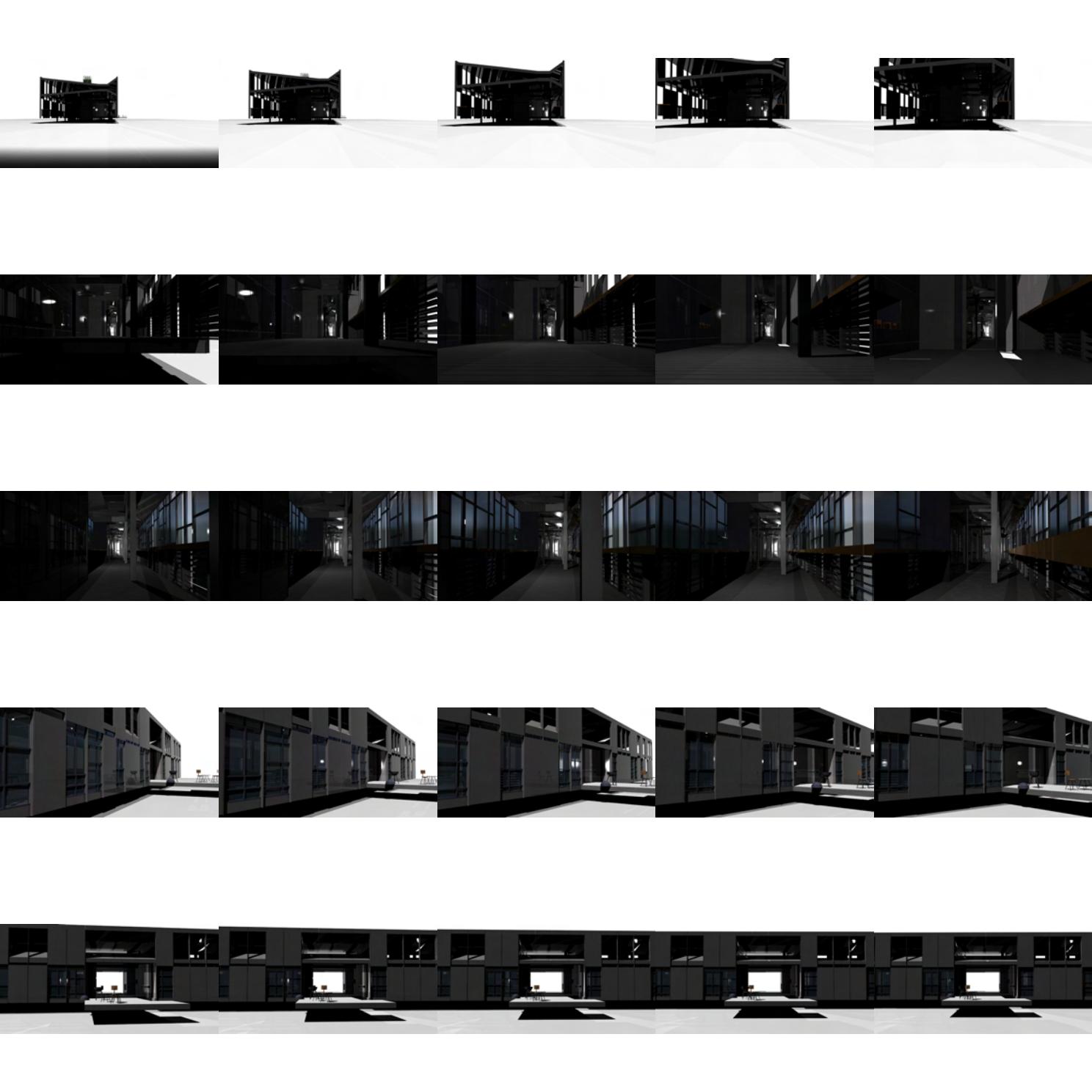


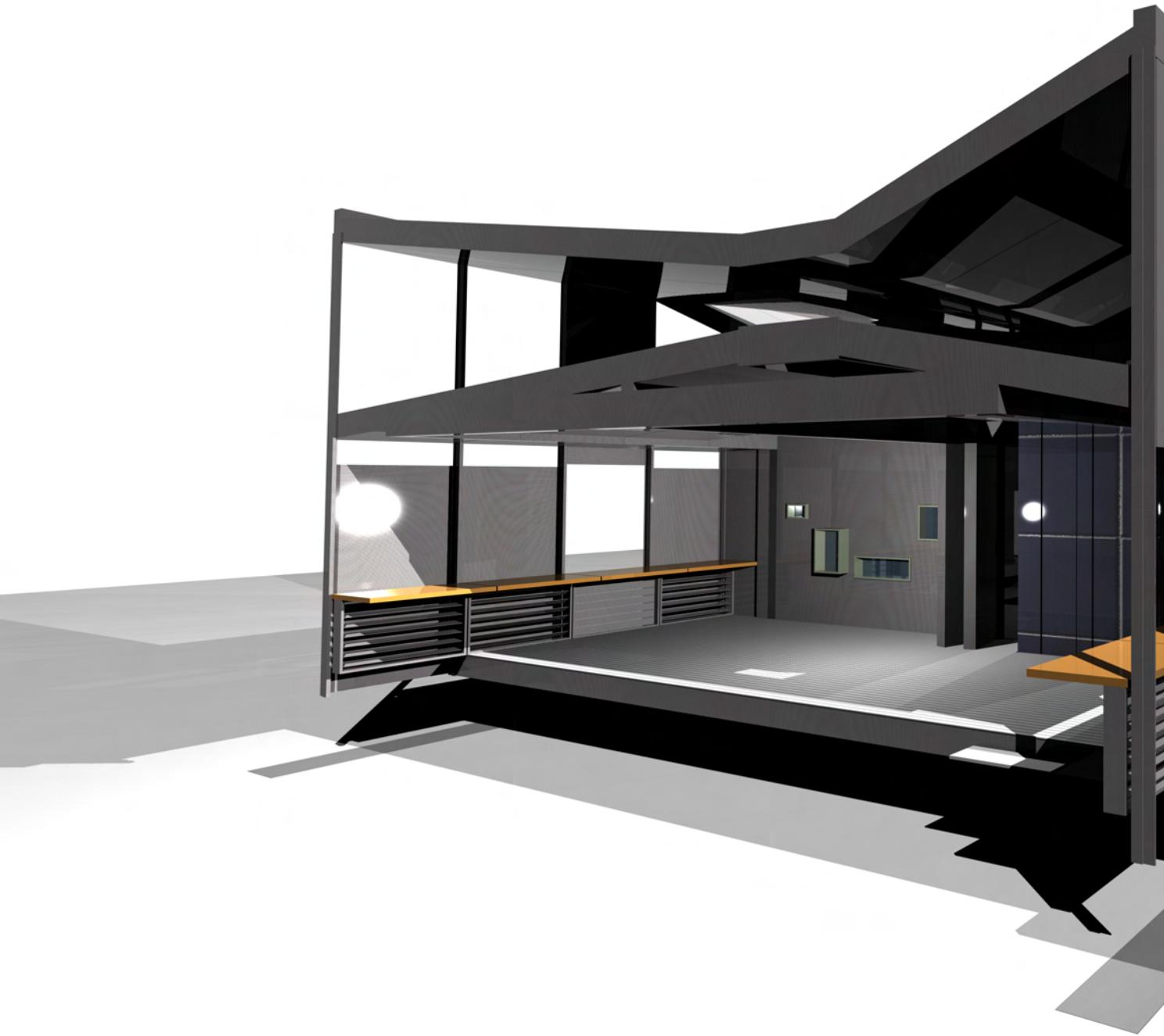
trombe walls











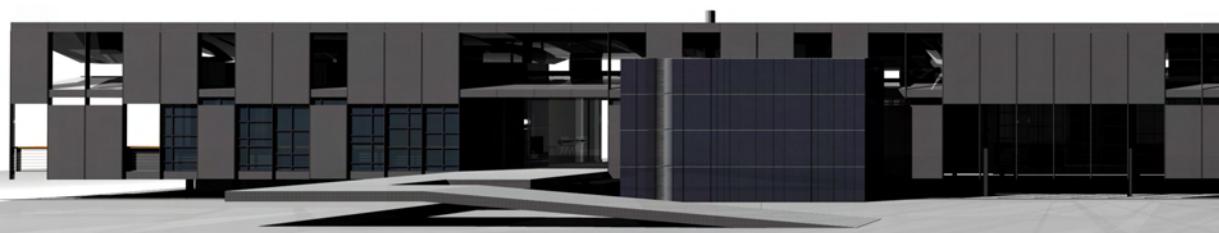


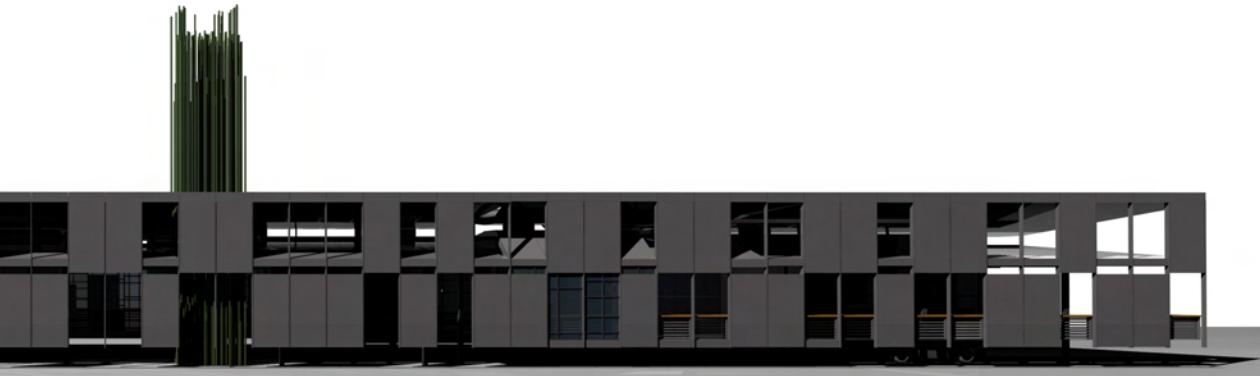
view of guest porch



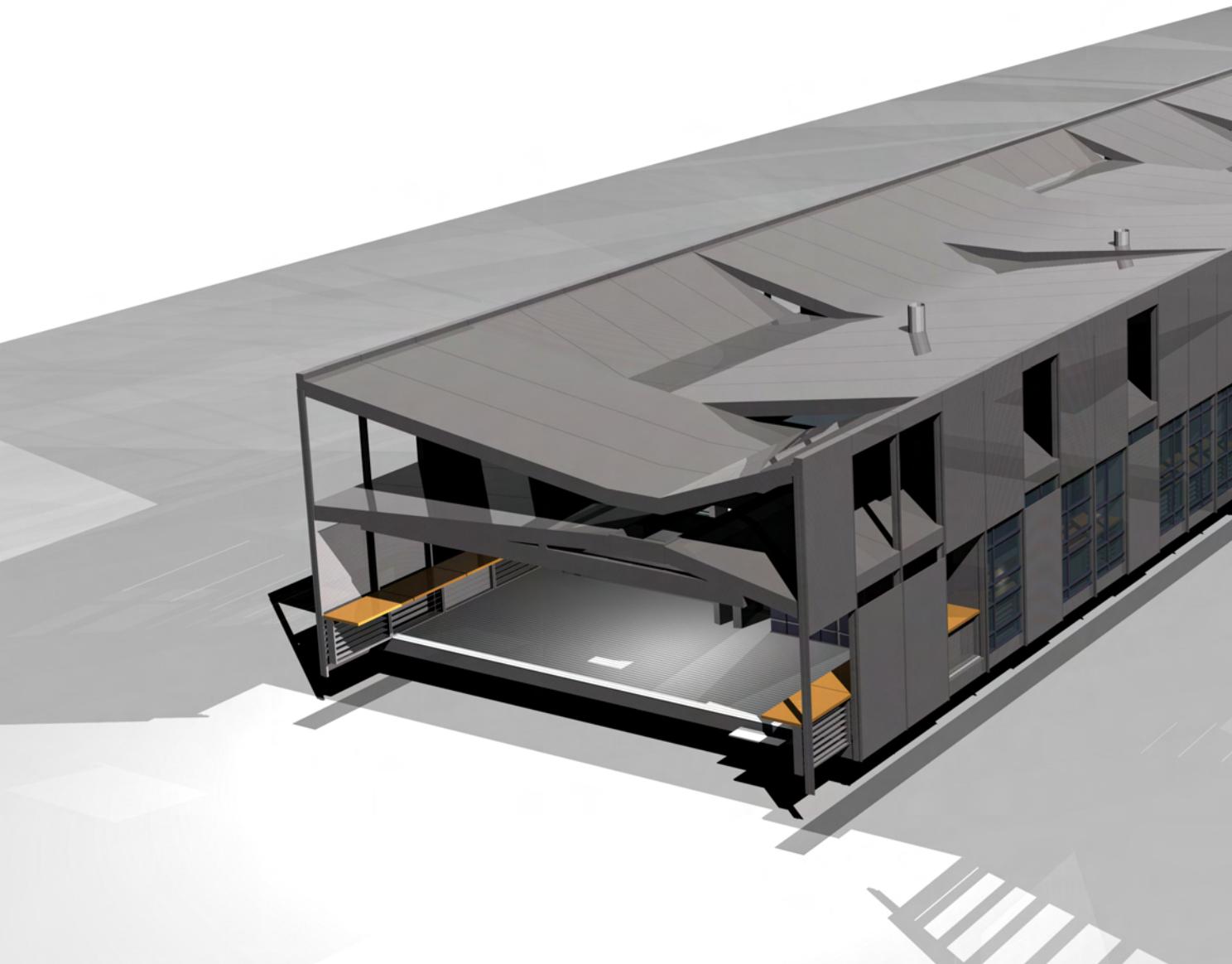


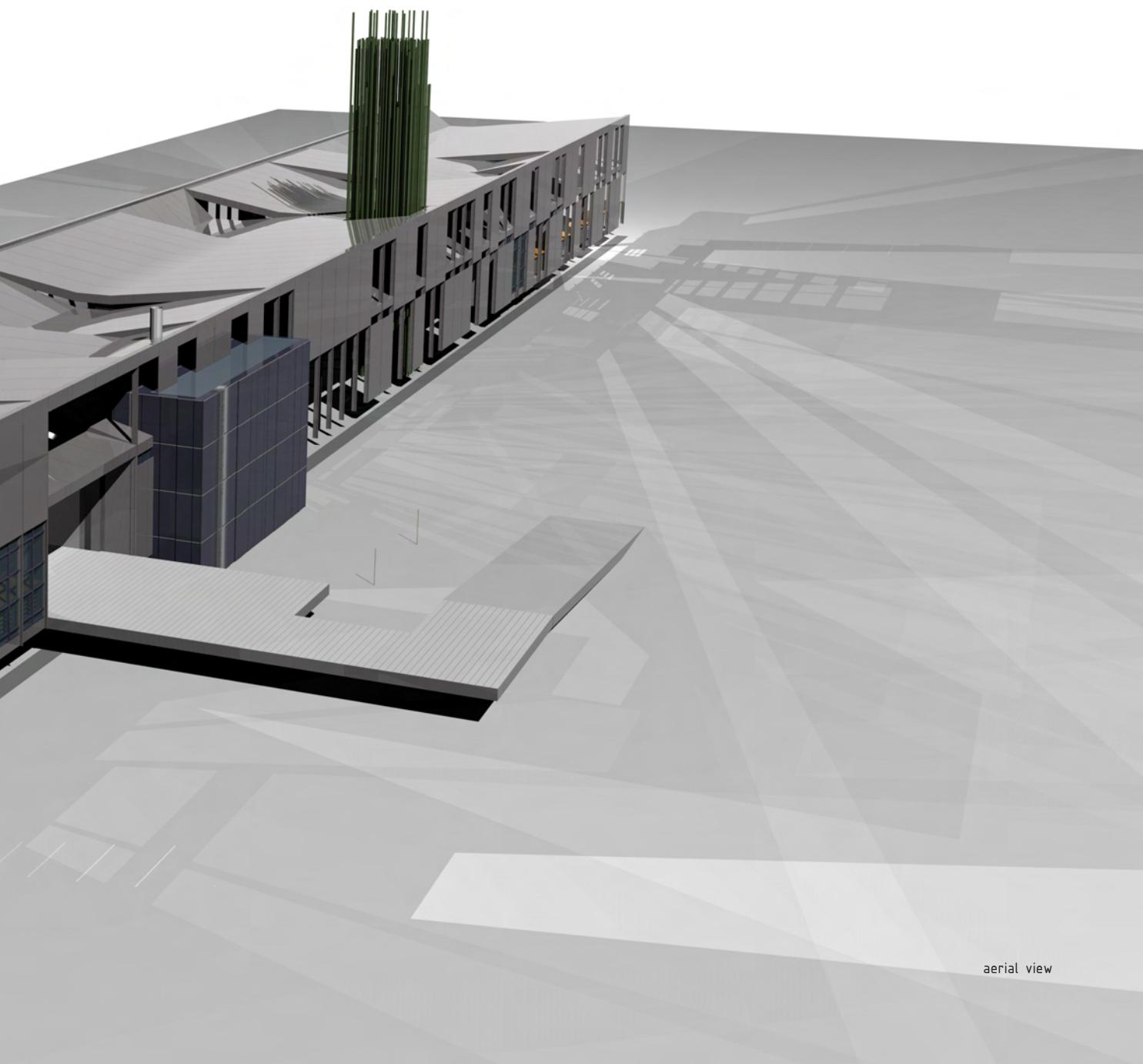
dogtrot entry





longitudinal elevation



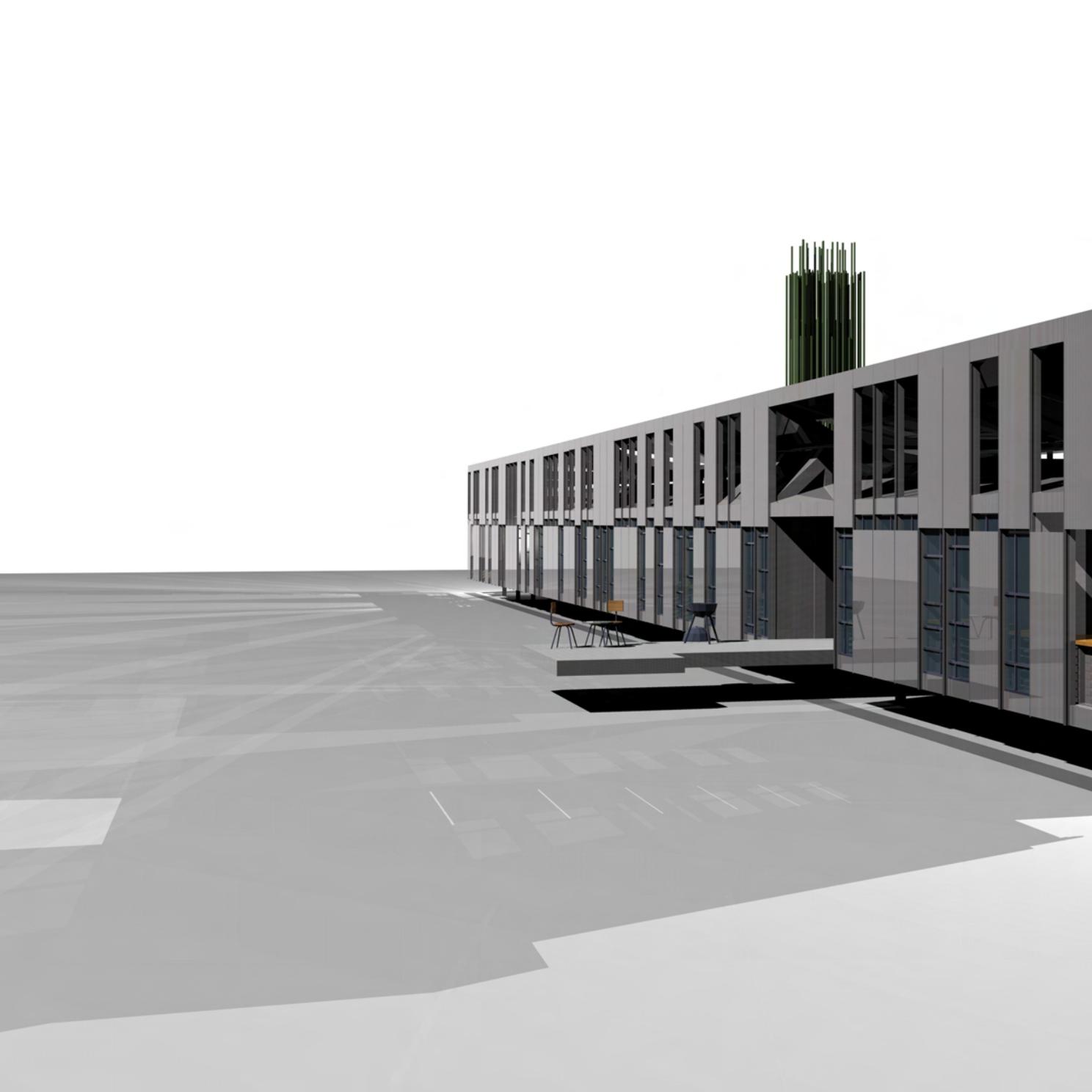


aerial view



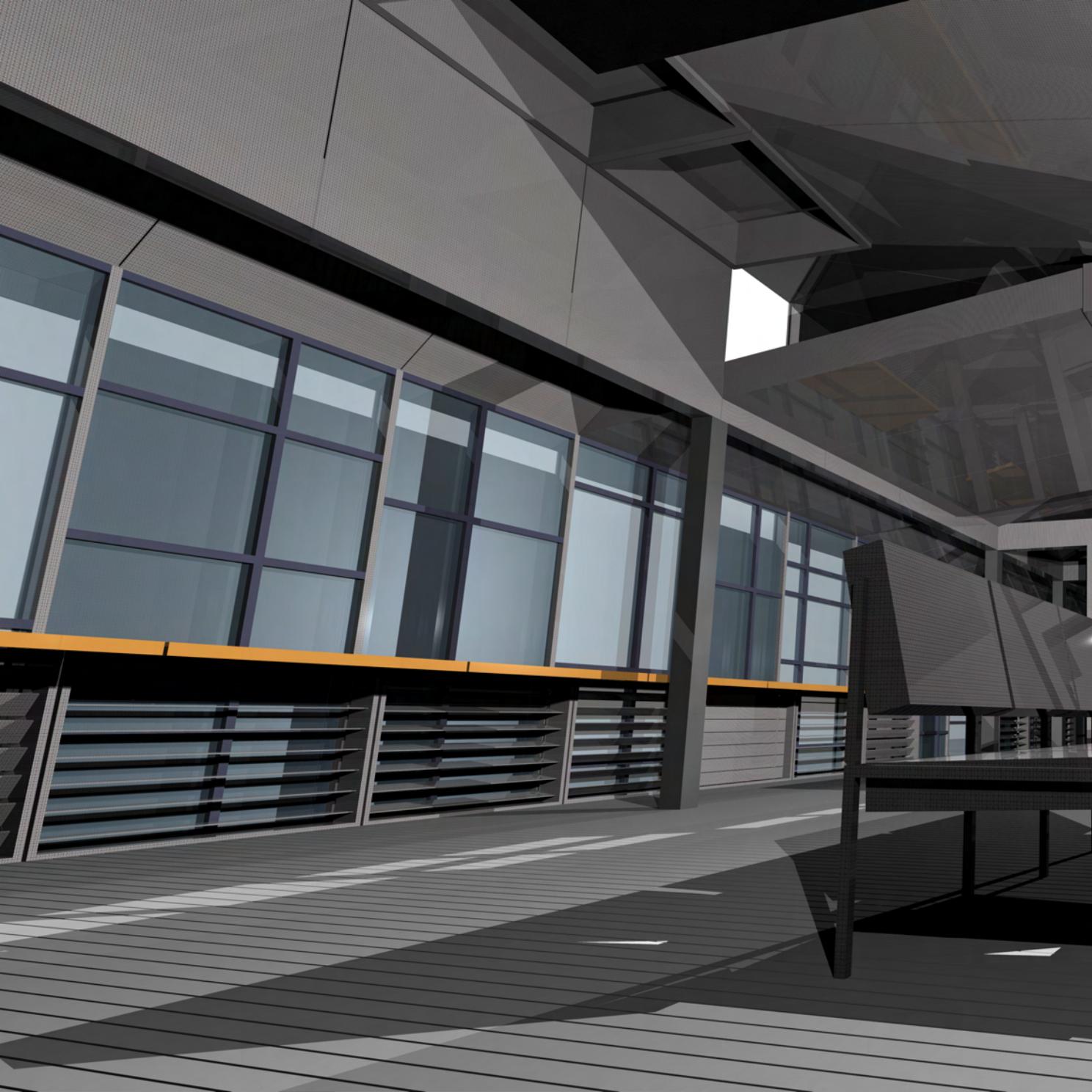


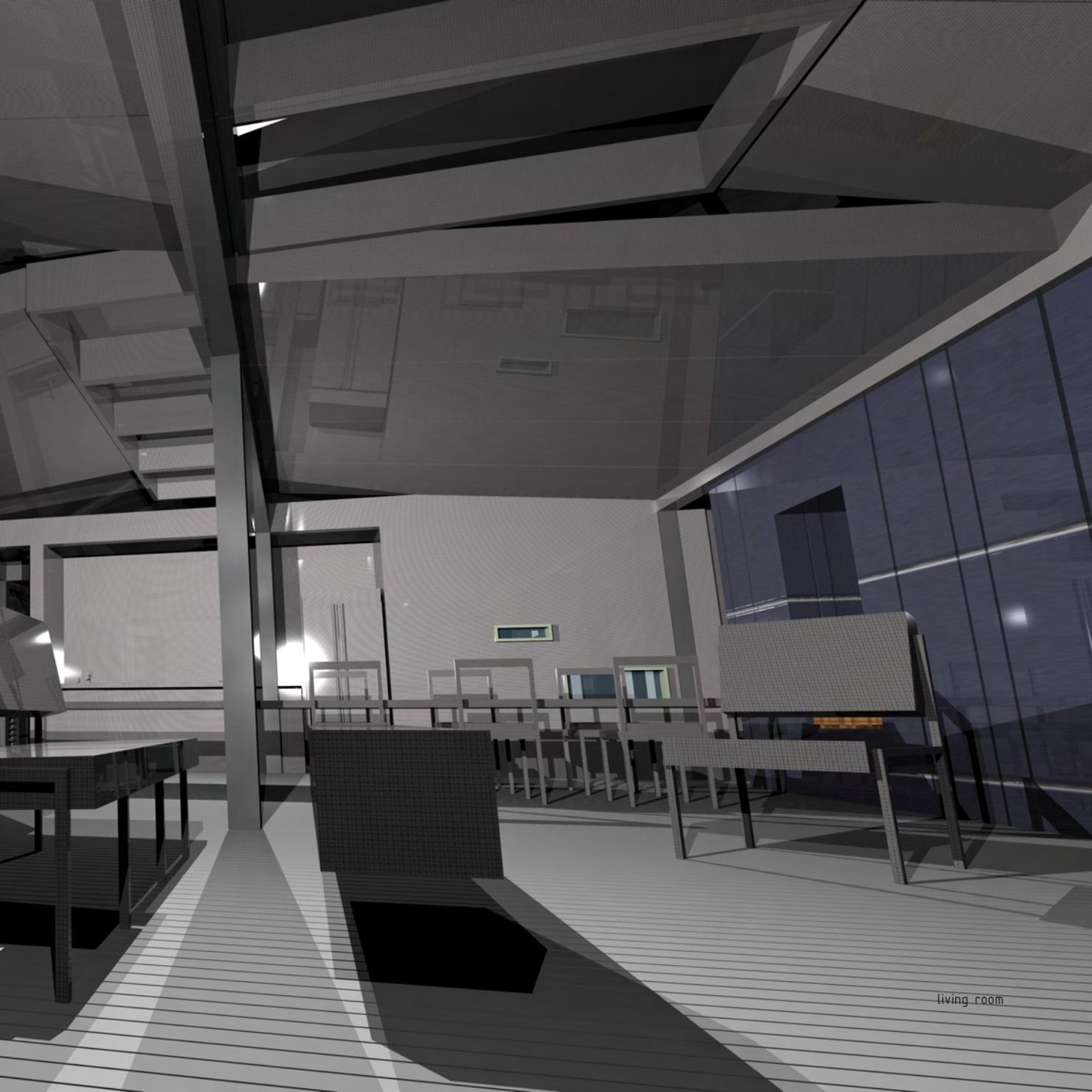
view along length



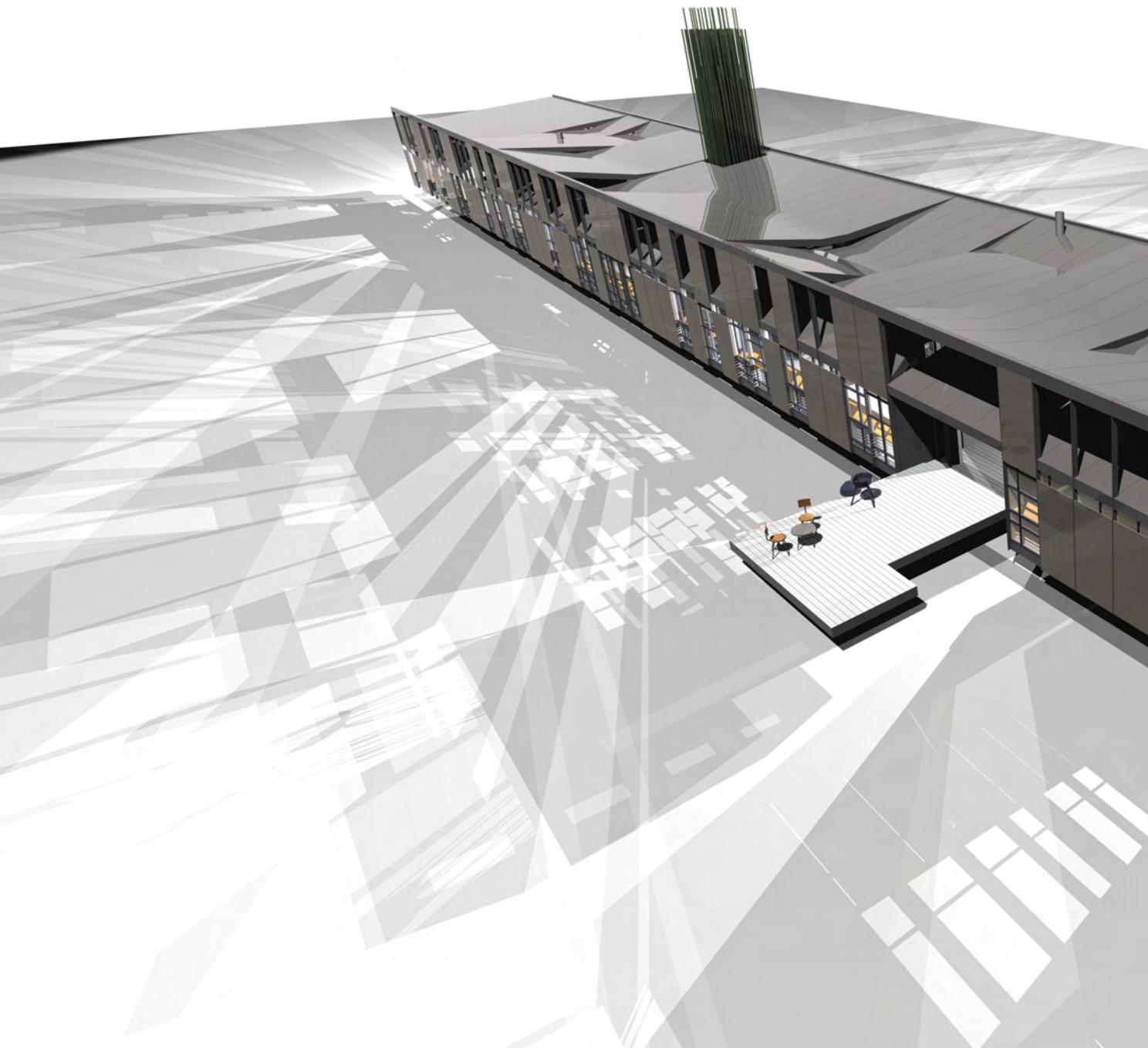


operable panel wall



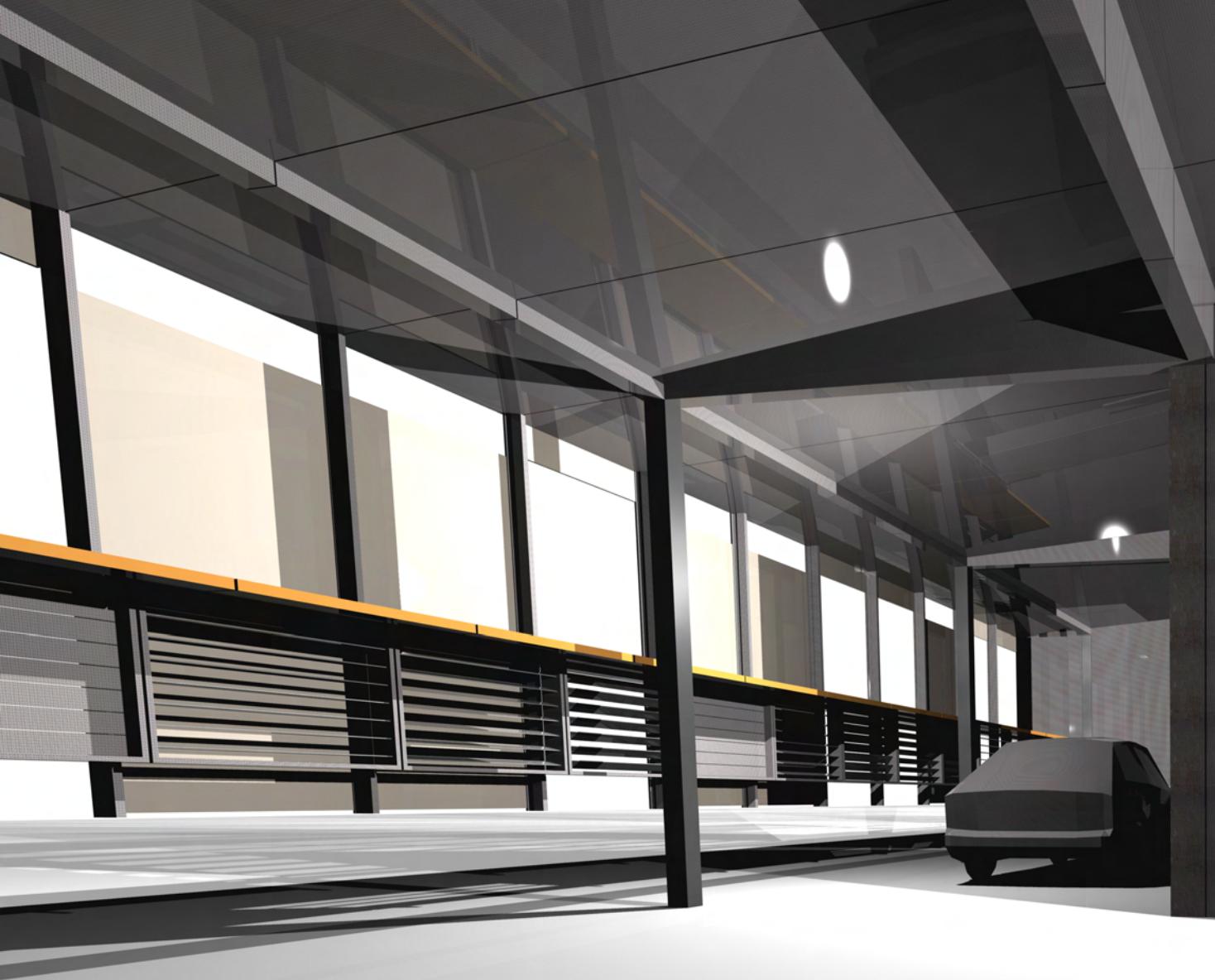


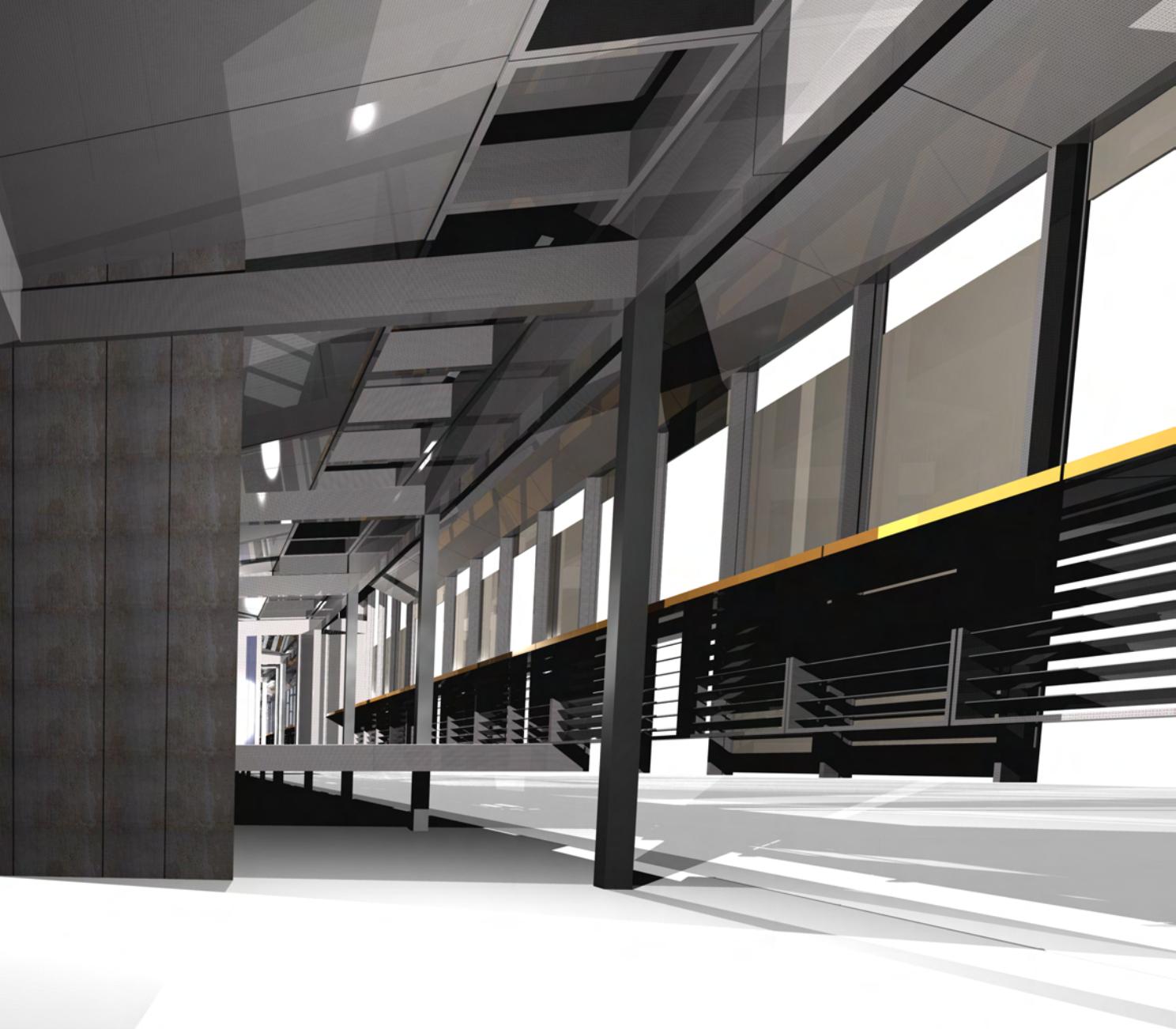
living room





aerial view





carport + service entry

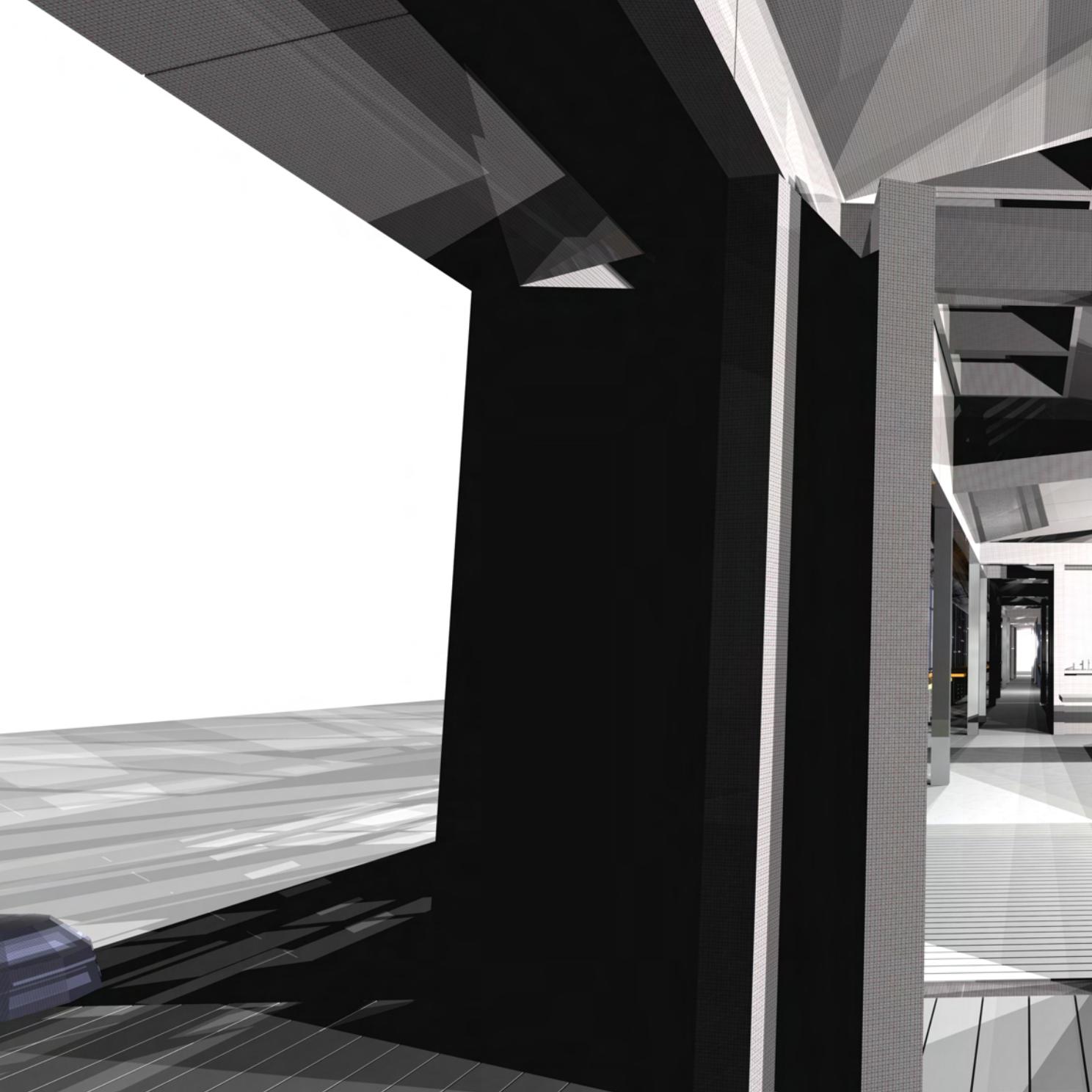


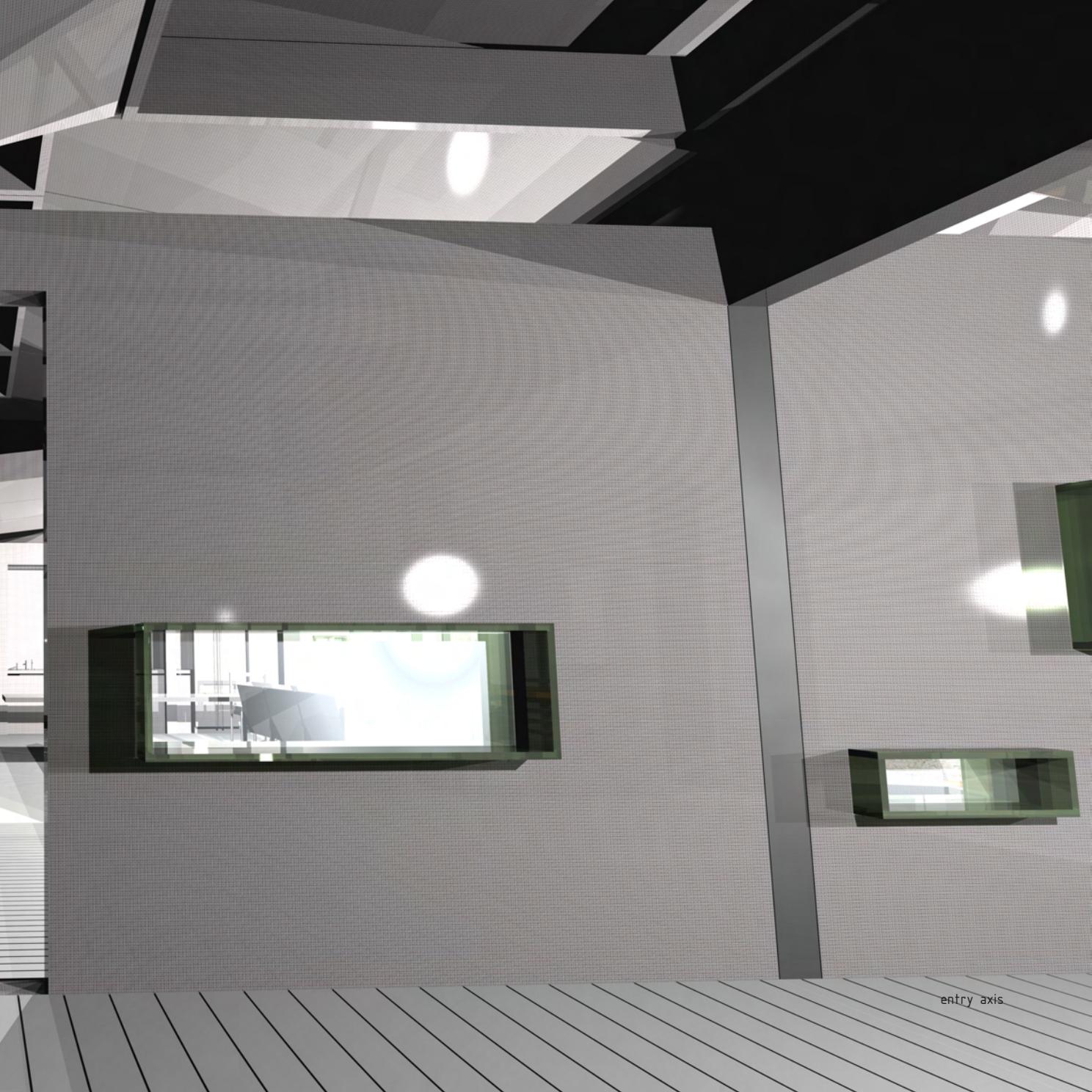


porch face

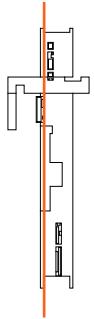


gallery



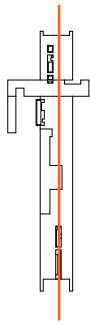


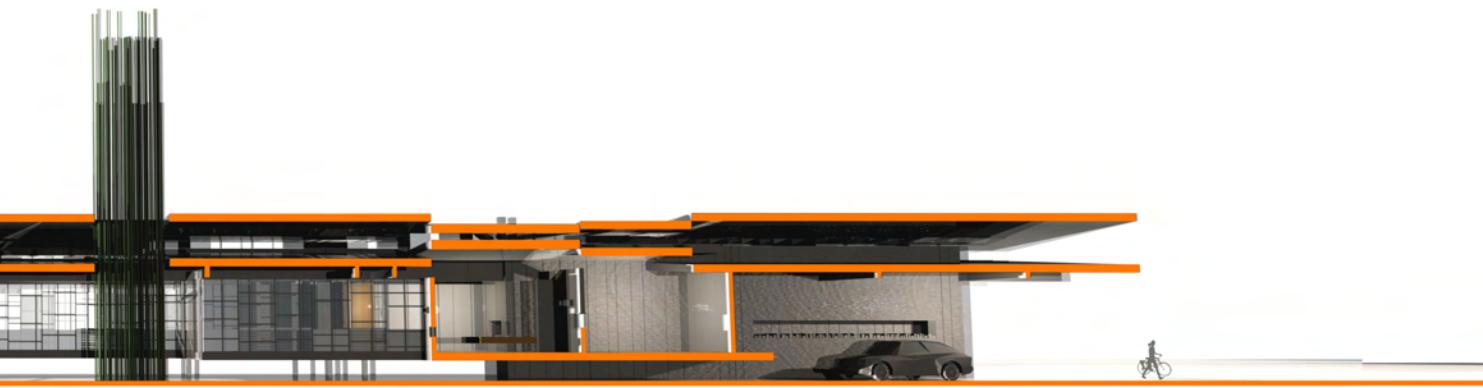
entry axis





longitudinal section



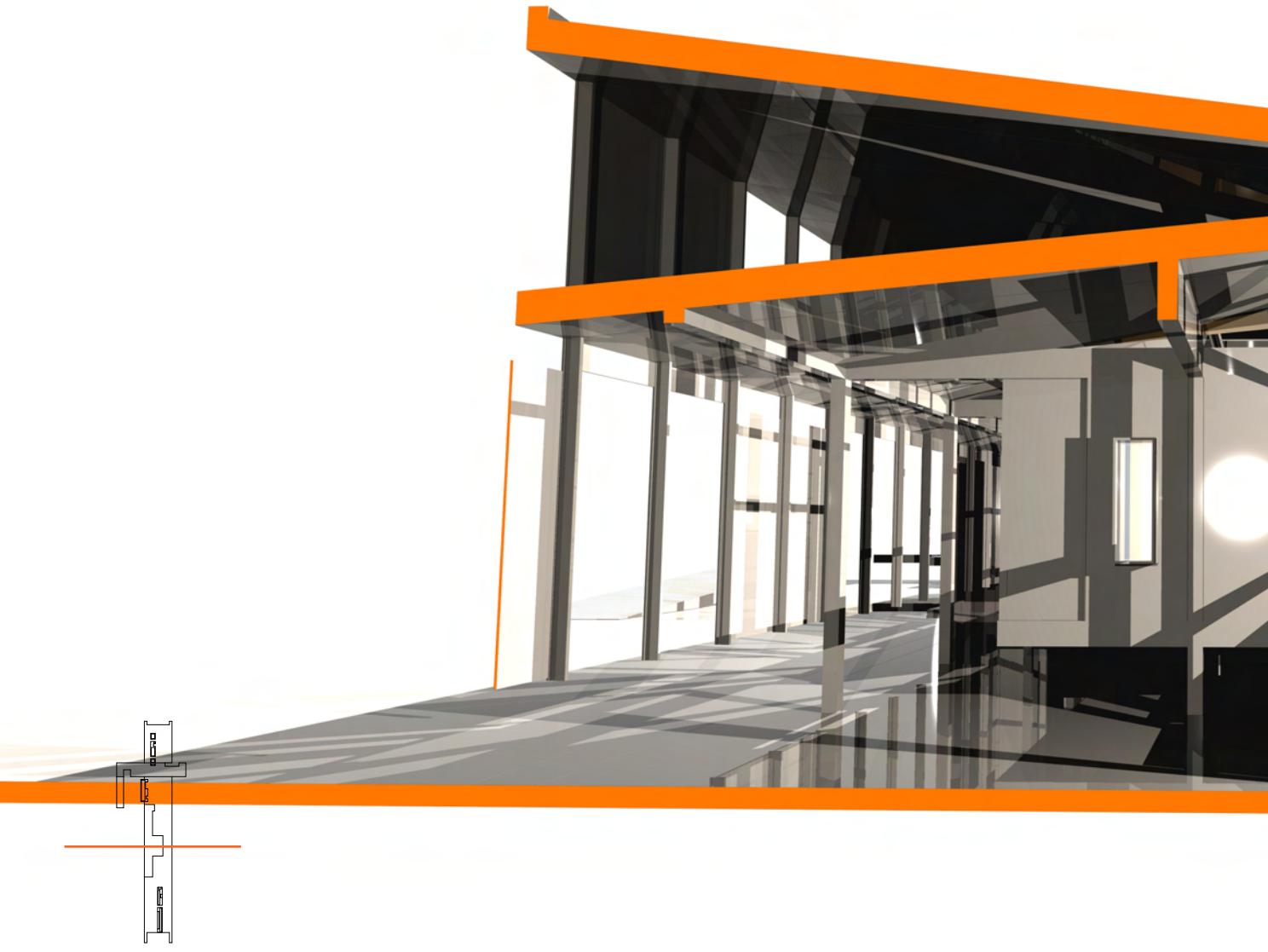


longitudinal section





section through master





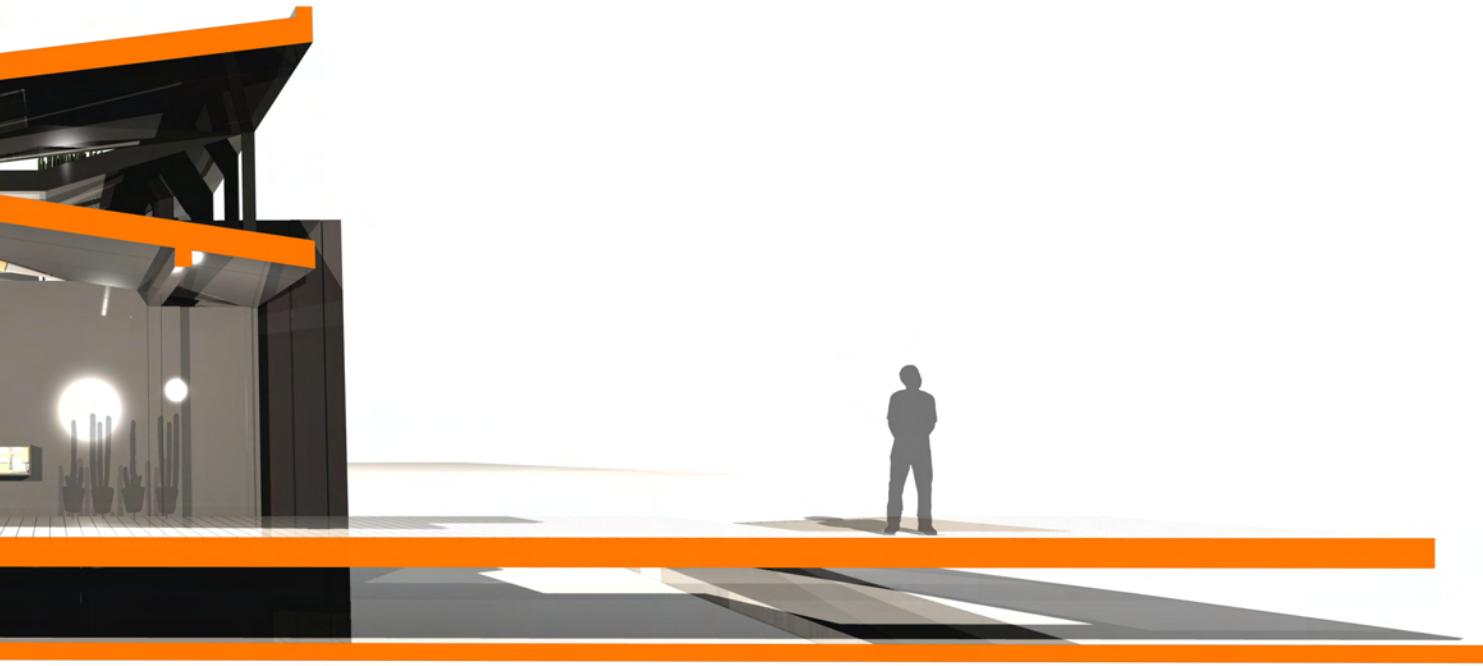
section through gallery



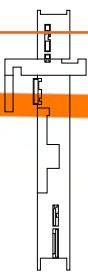
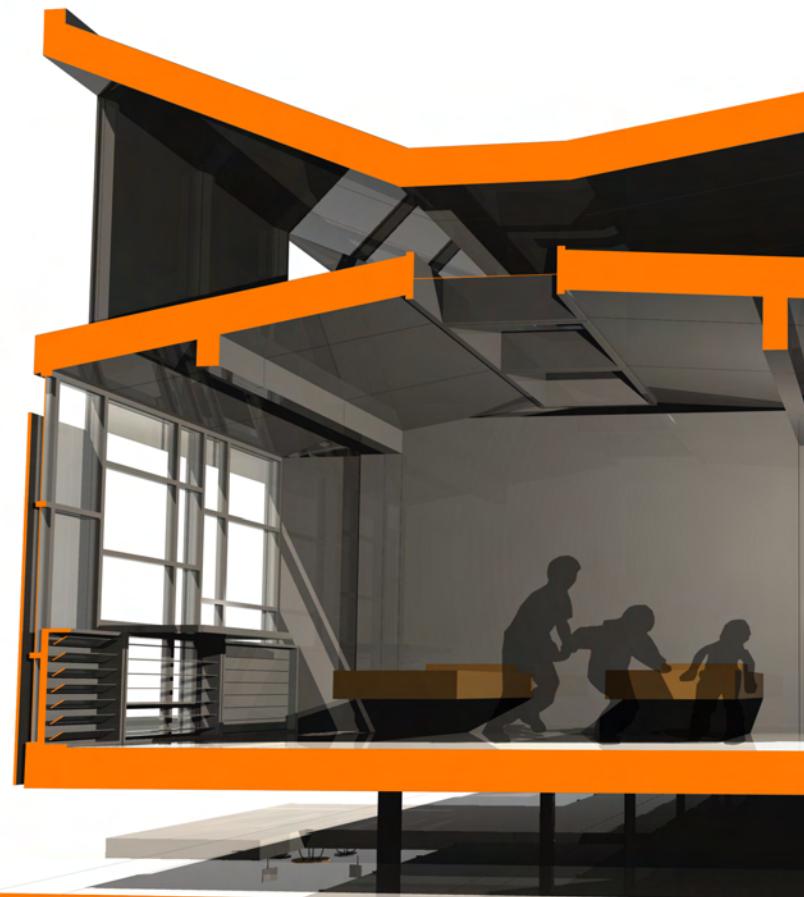


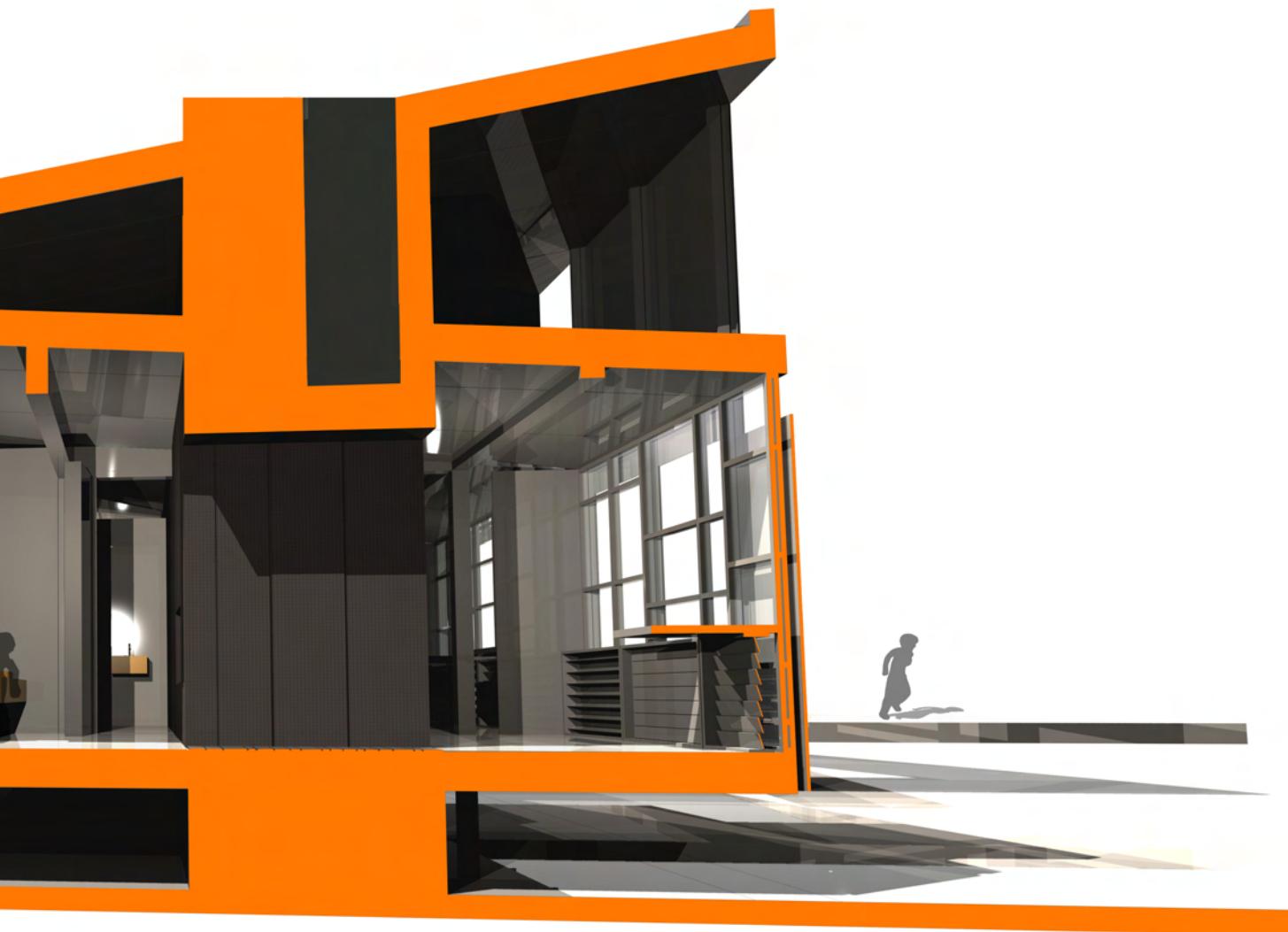
section through living room



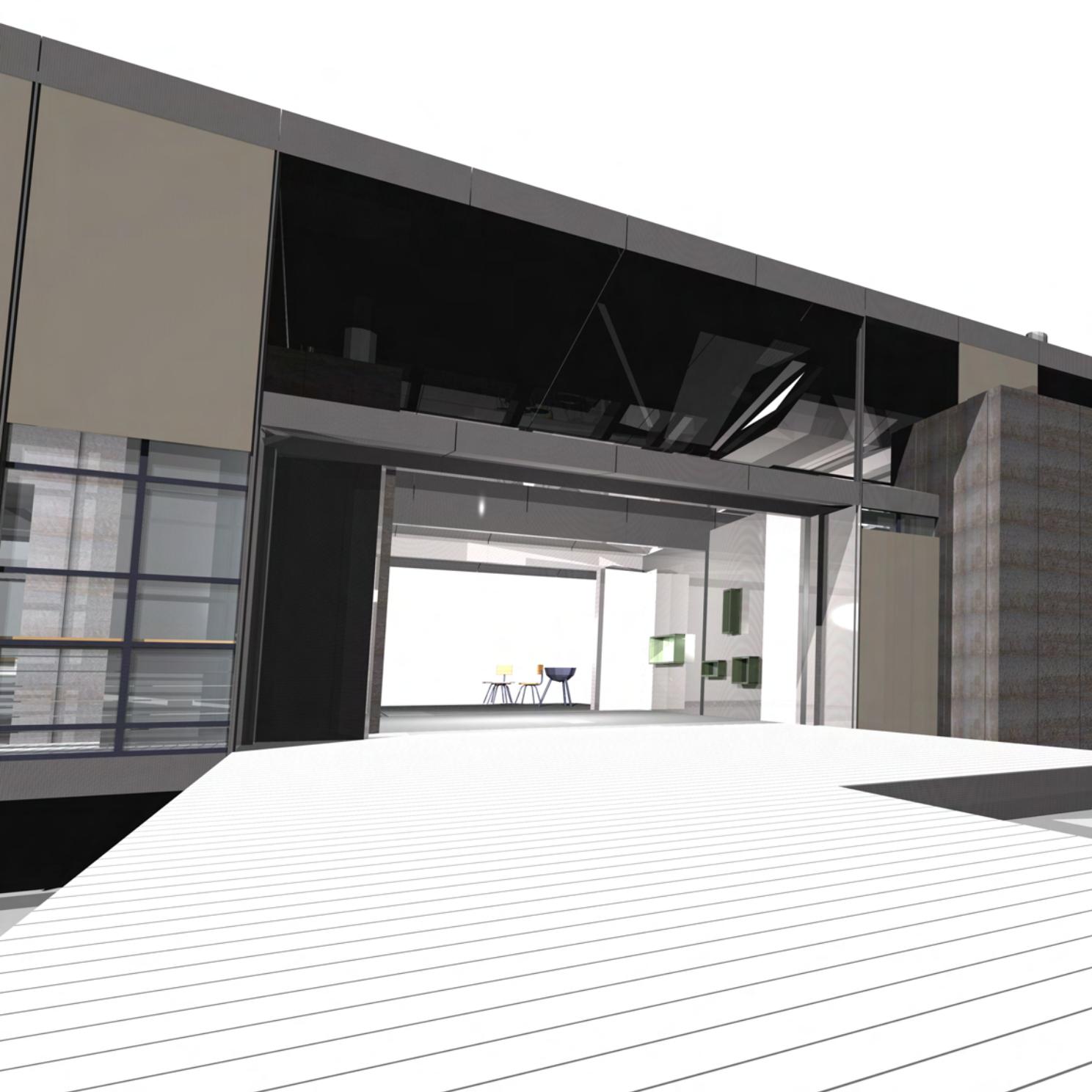


section through dogtrot porch





section through guest quarters





central dividing dogtrot porch