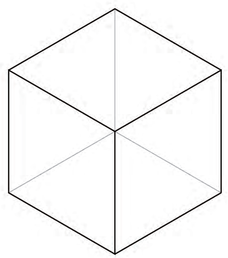
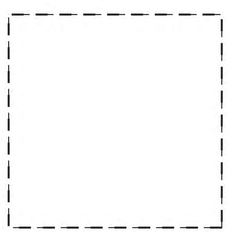
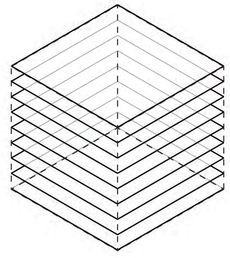
PS64

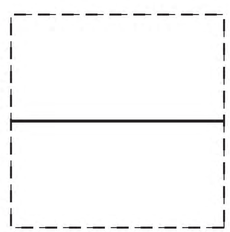


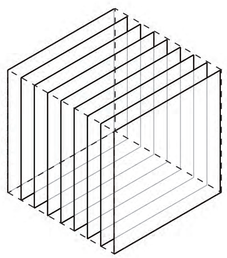
CUBE



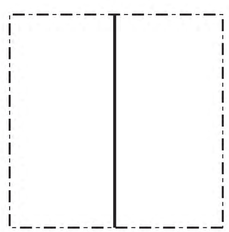


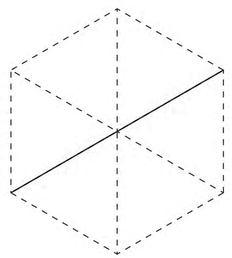
HORIZONTAL
DIVISON



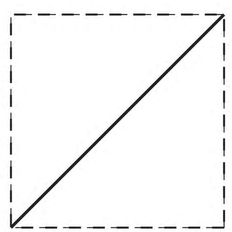


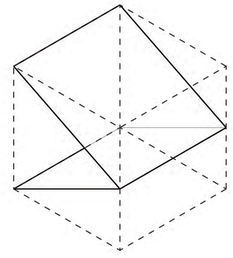
VERTICAL
DIVISION



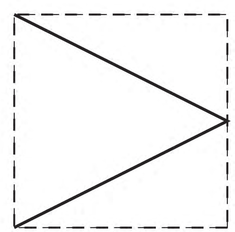


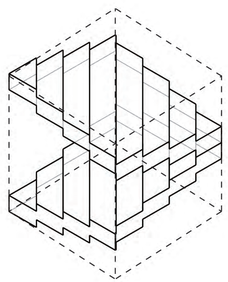
DIAGONAL
DIVISON



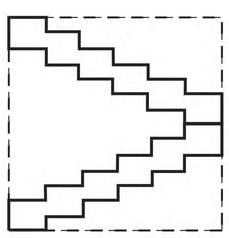


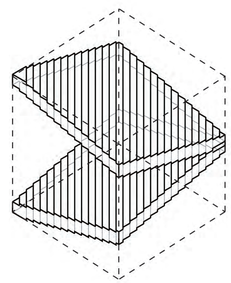
DOUBLE DIAGONAL
DIVISON



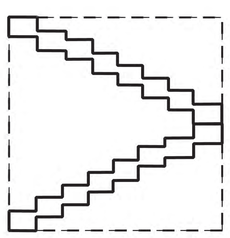


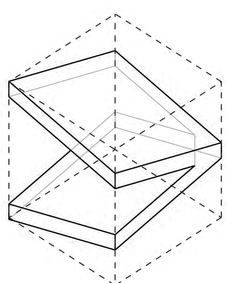
USABLE VOLUME



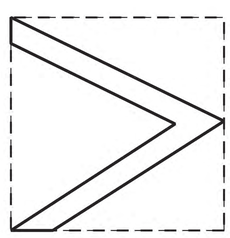


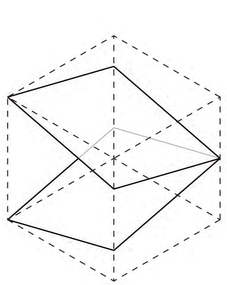
CONTOURING



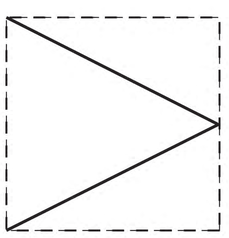


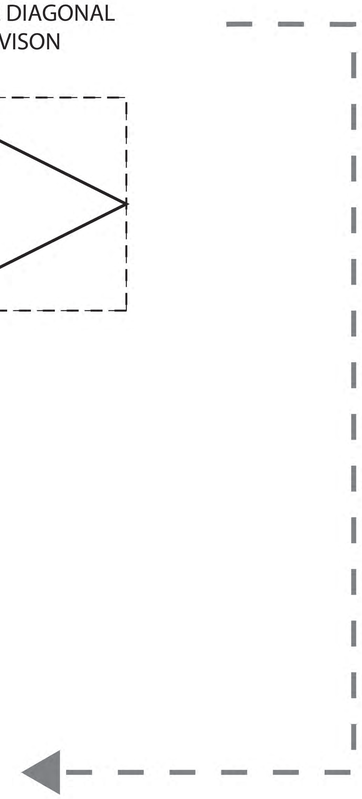
ENLARGING DIAGONAL
VOLUME



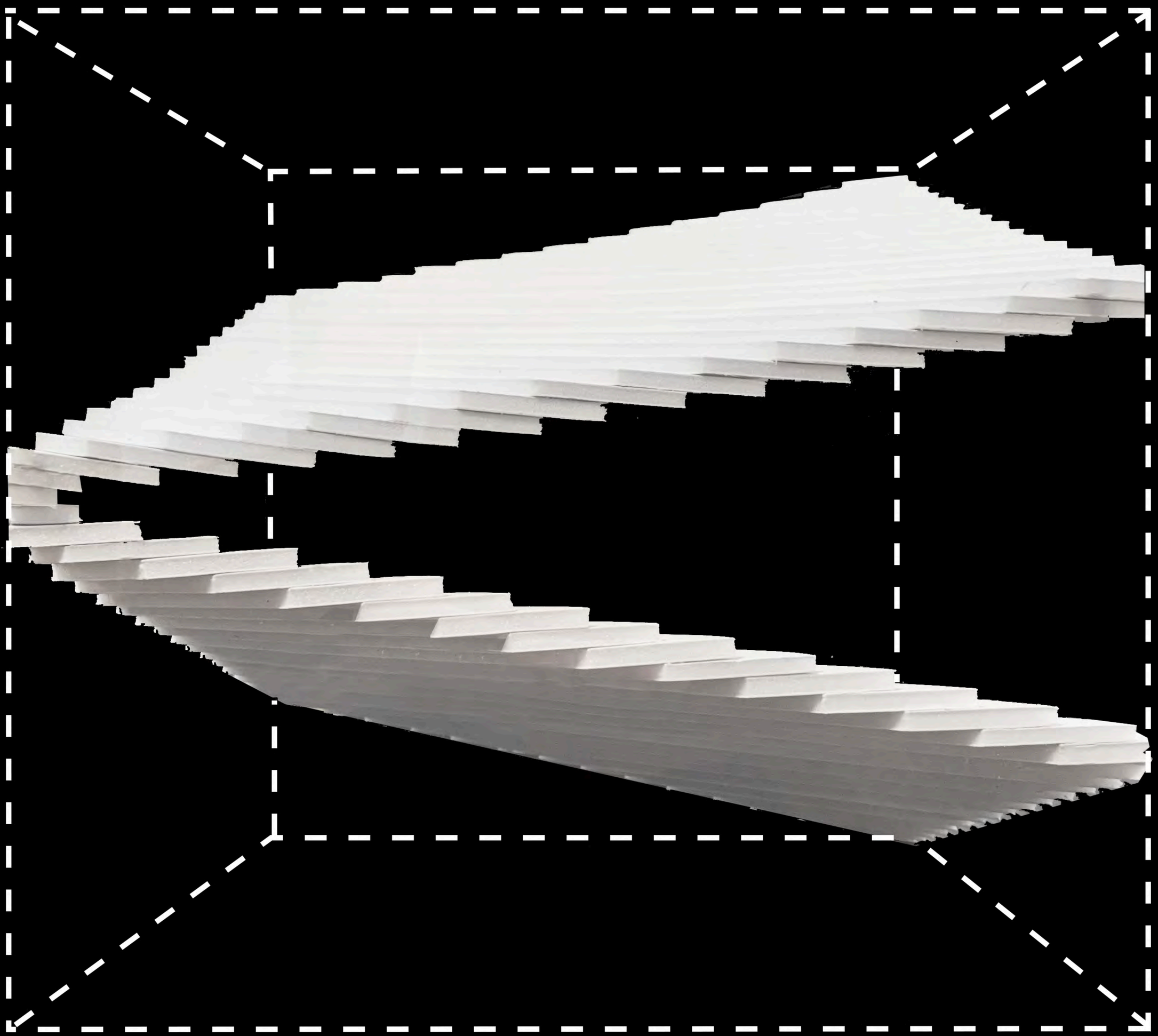


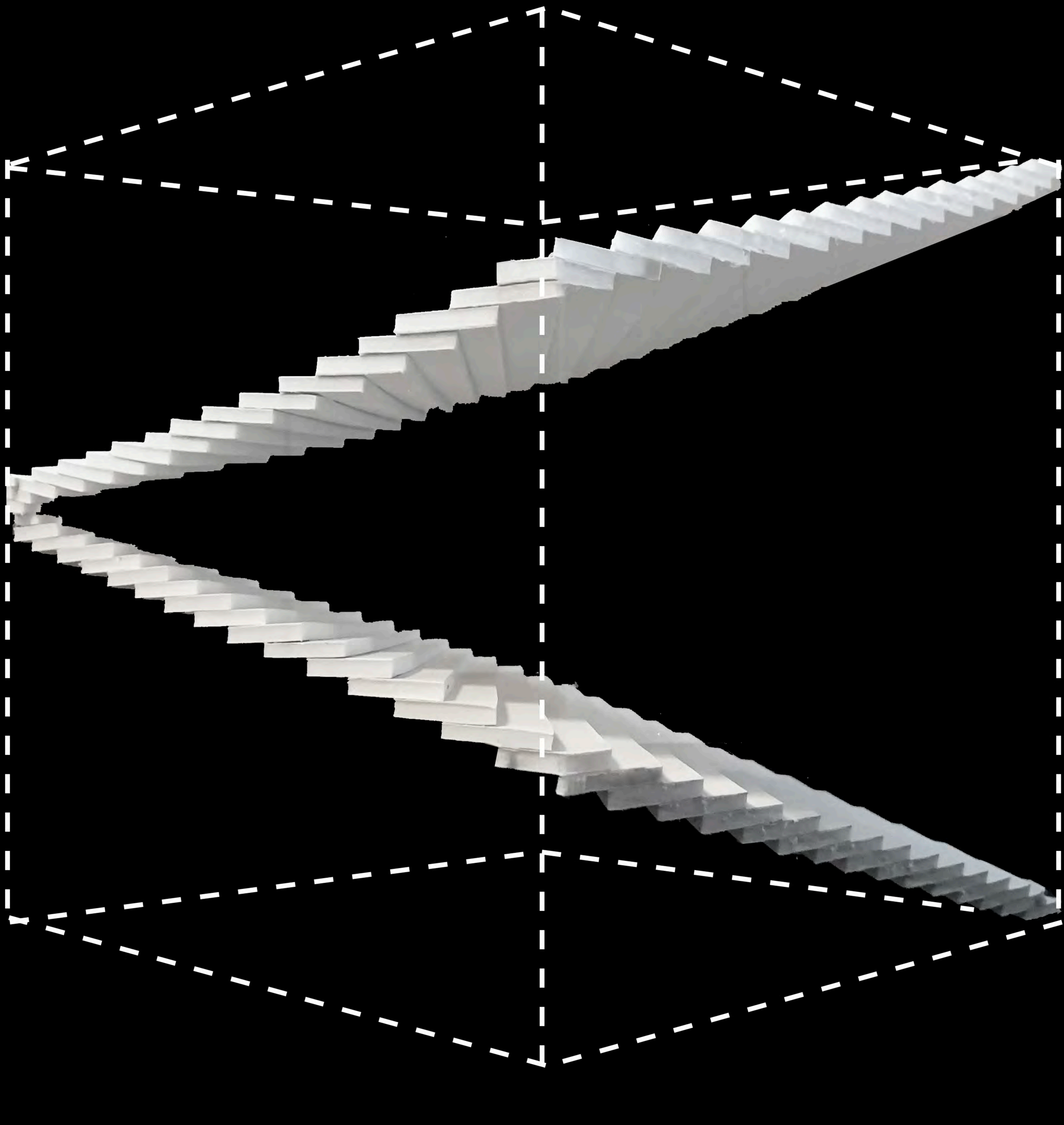
DOUBLE DIAGONAL
DIVISON ROTATED

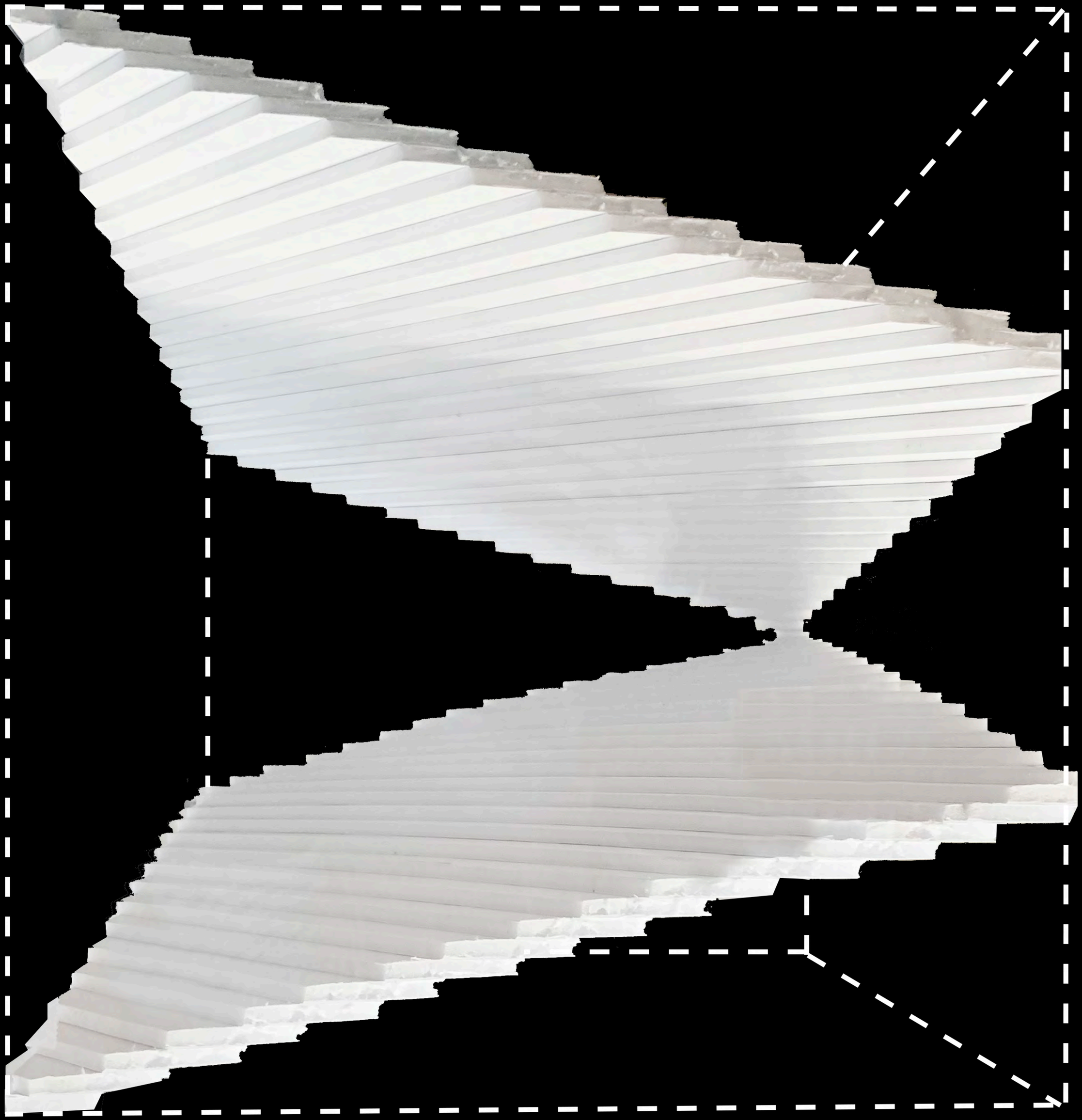




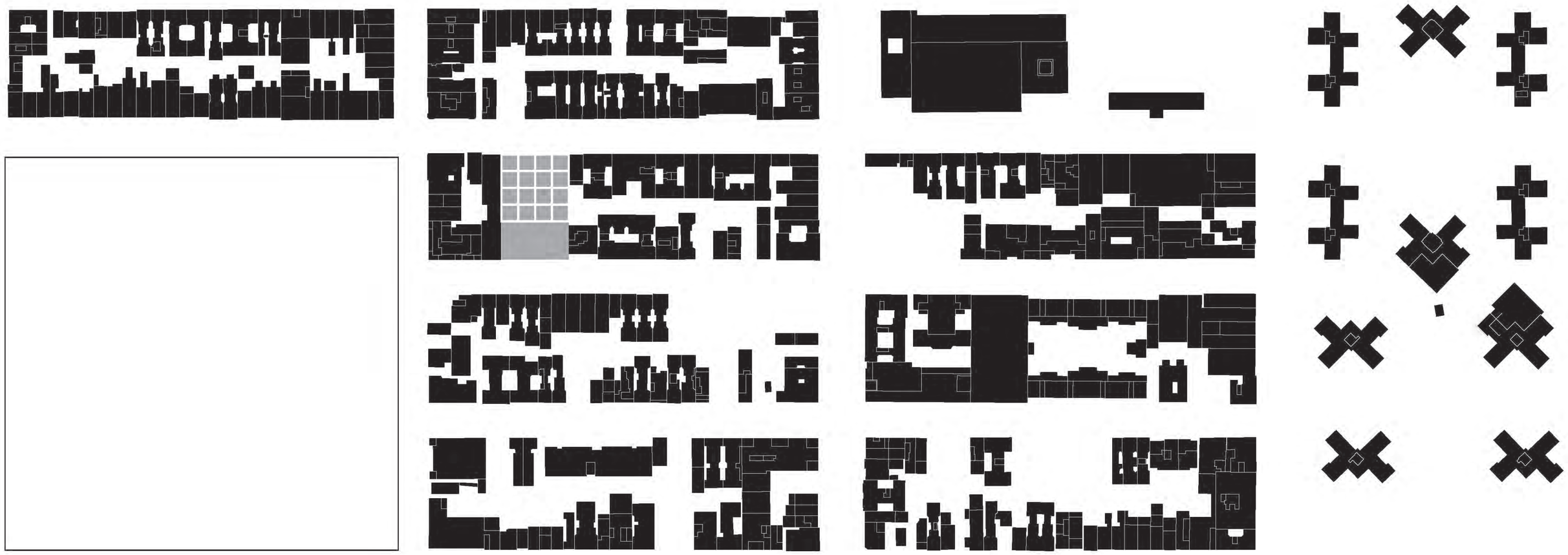
SPATIAL CONCEPT





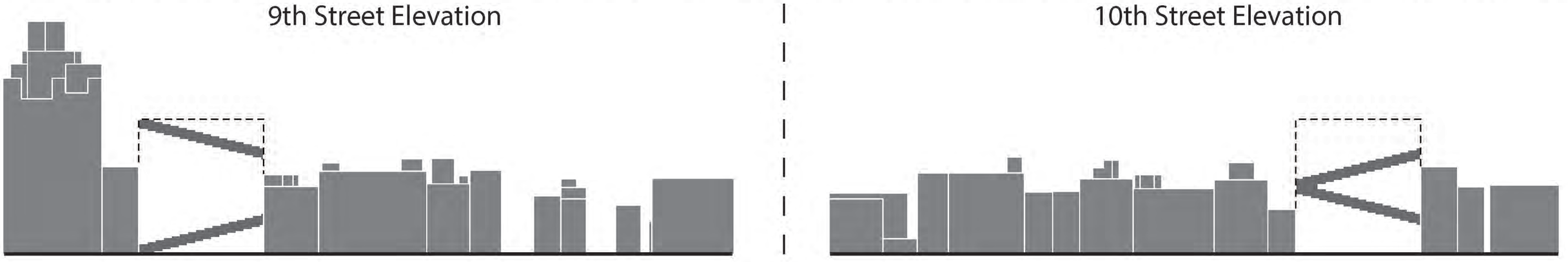


Site analysis

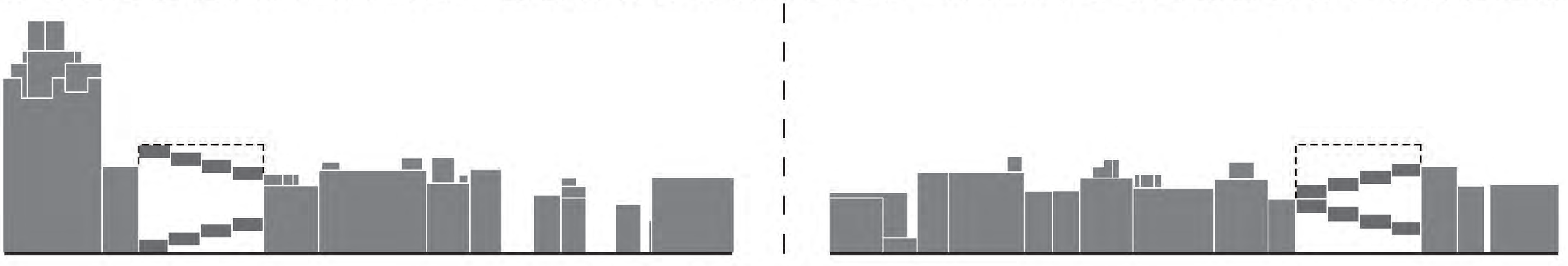


9th Street Elevation

10th Street Elevation



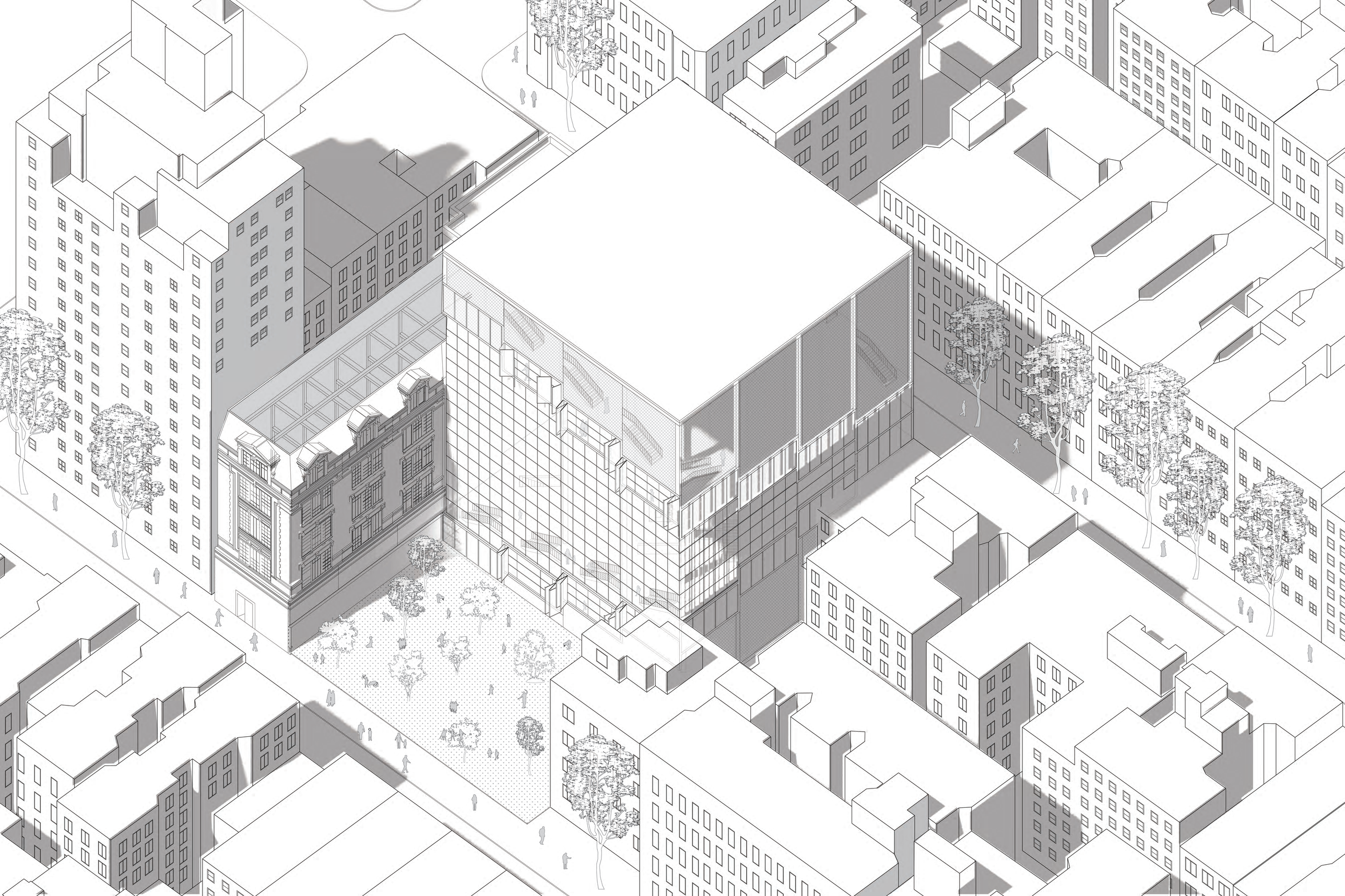
Initial Concept

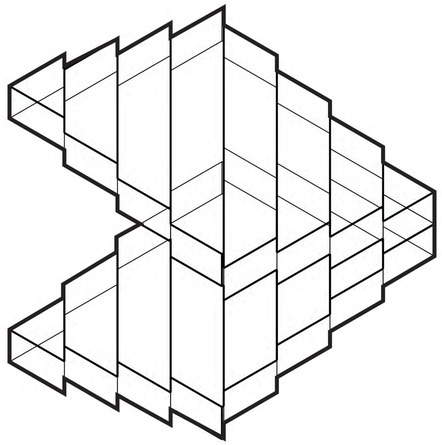


Evolved Study



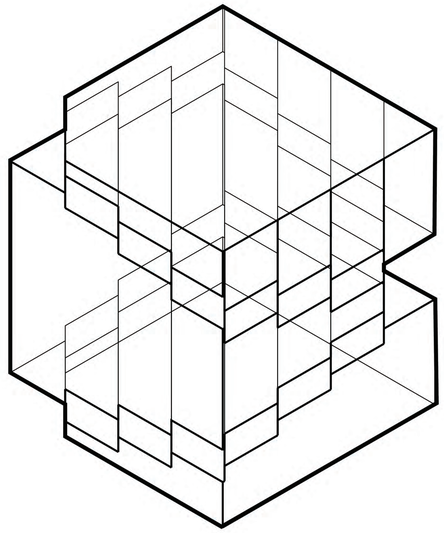
Facing streets





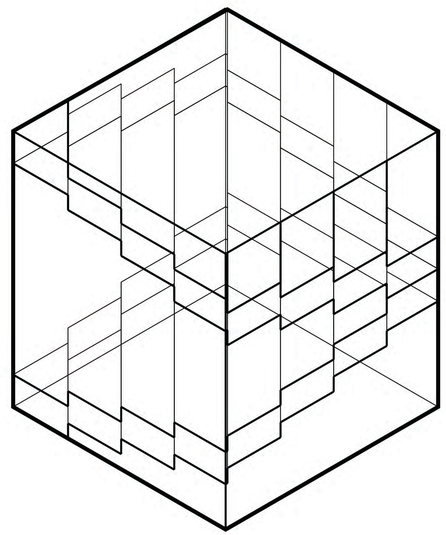
STILL PROGRAM (IN-ZONE)

+



ACTIVE PROGRAM (ON-ZONE)

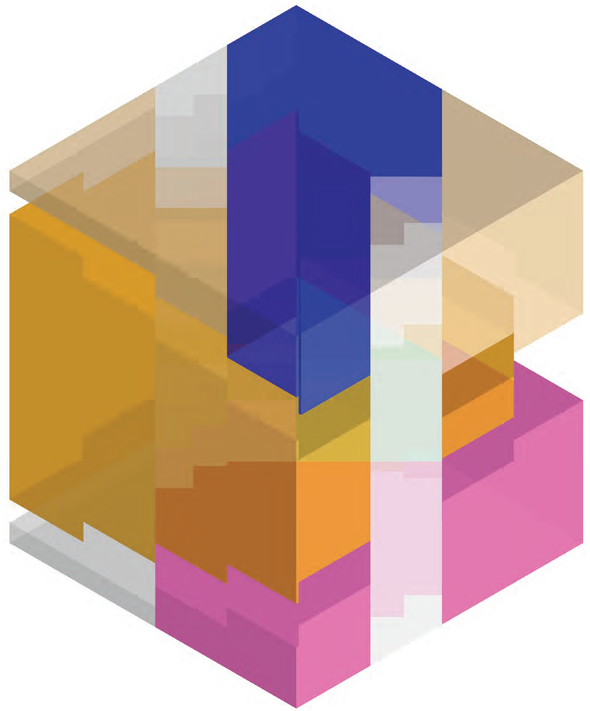
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TOTAL VOLUME

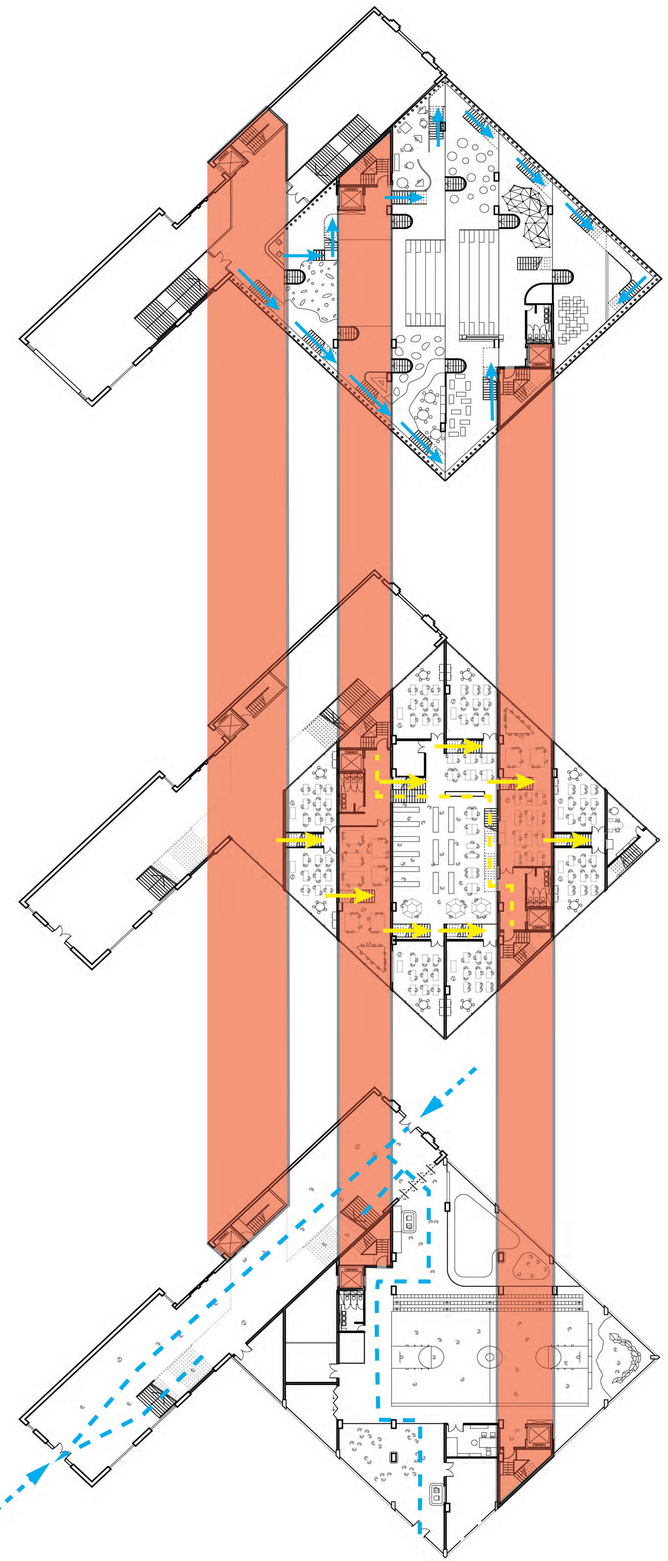


Classroom
Medical Suite
Art studio
Library
Science laboratory
Offices
Music studio
Guidance suite
Health instructor office
Service/ Circulation



Auditorium
Lobby
Student dining
Locker rooms
Gymnasium
Service/ circulation
Free space

PROGRAM DISTRIBUTION



AUDITORIUM STOREY

"ON" CONNECTIONS

ALL INTERIORS

"IN" CONNECTIONS

"ON - IN" CONNECTIONS

GROUND STOREY

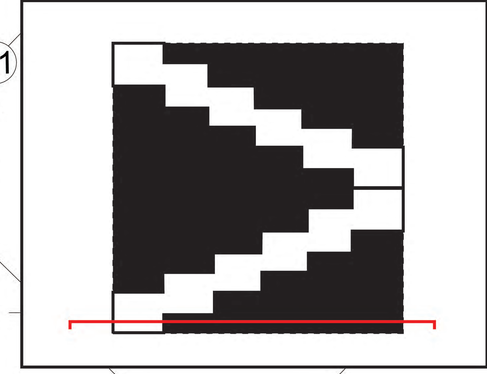
ENTRANCE

PATH TRAJECTORY

VERTICAL CIRCULATION

TURN-TABLE VIDEO

CIRCULATION



1 2 3 4 5 6 7 8 9 10 11

6000 6000 6000 6000 6000 6000 6000 6000 6000 6000

A B C D E F G H

6000 6000 4000 6000 4000 6000 4000

Entrance E10th

Connection E9th - E10th St

To second floor

Gymnasium entry

Security

Net jumping area

Activity Area

E10th Street

Janitor area

Office

Refuse & Recycling

Ground equipment storeroom

Gymnasium

Rock climbing

Sidewalk

Connection E9th - E10th St

To second floor

Entrance E9th

Sidewalk

South lawn

E9th Street

Activity Area

Health Instructors office

Security

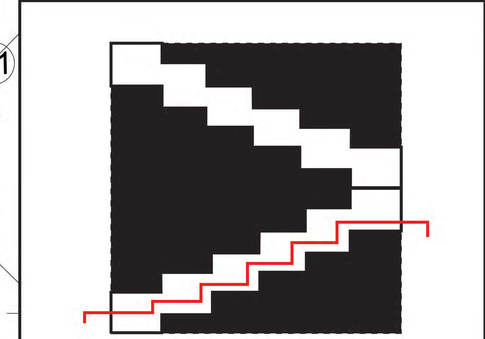
Locker room

GROUND FLOOR PLAN

0 5 10 15

SCALE 1:100

N



1 2 3 4 5 6 7 8 9 10 11

6000 6000 6000 6000 6000 6000 6000 6000 6000 6000

A B C D E F G H

6000 6000 4000 6000 4000 600 000

Connection
E9th - E10th St

To second floor

Storage

Science Lab

E10th Street

Library

Art Studio

Art Studio

Science Lab

Guidance Suite

Sidewalk

Connection
E9th - E10th St

To second floor

Entrance E9th

Sidewalk

E9th Street

South lawn

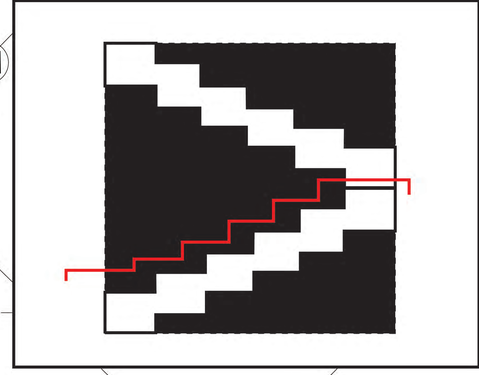
ALL INTERIOR FLOOR PLAN

0 5 10 15

SCALE 1:100

N





1 2 3 4 5 6 7 8 9 10 11

6000 6000 6000 6000 6000 6000 6000 6000 6000 6000

A B C D E F G H

6000 6000 4000 6000 4000 6000 000

From E10th Street

To third floor

To ground floor

Learning space

Exhibition space

Reception

Activity space

Stage

Auditorium

Exhibition space

Flexible space

AV Room

Activity space

From E9th Street

Activity space

Learning space

Flexible space

AUDITORIUM FLOOR PLAN

0 5 10 15

SCALE 1:100

N

P.S. 64

THE 2021 SCIENCE FAIR

MYSTERY PRIZES TO BE WON

JUNE 5, 2021
AUDITORIUM
OPEN TO THE PUBLIC

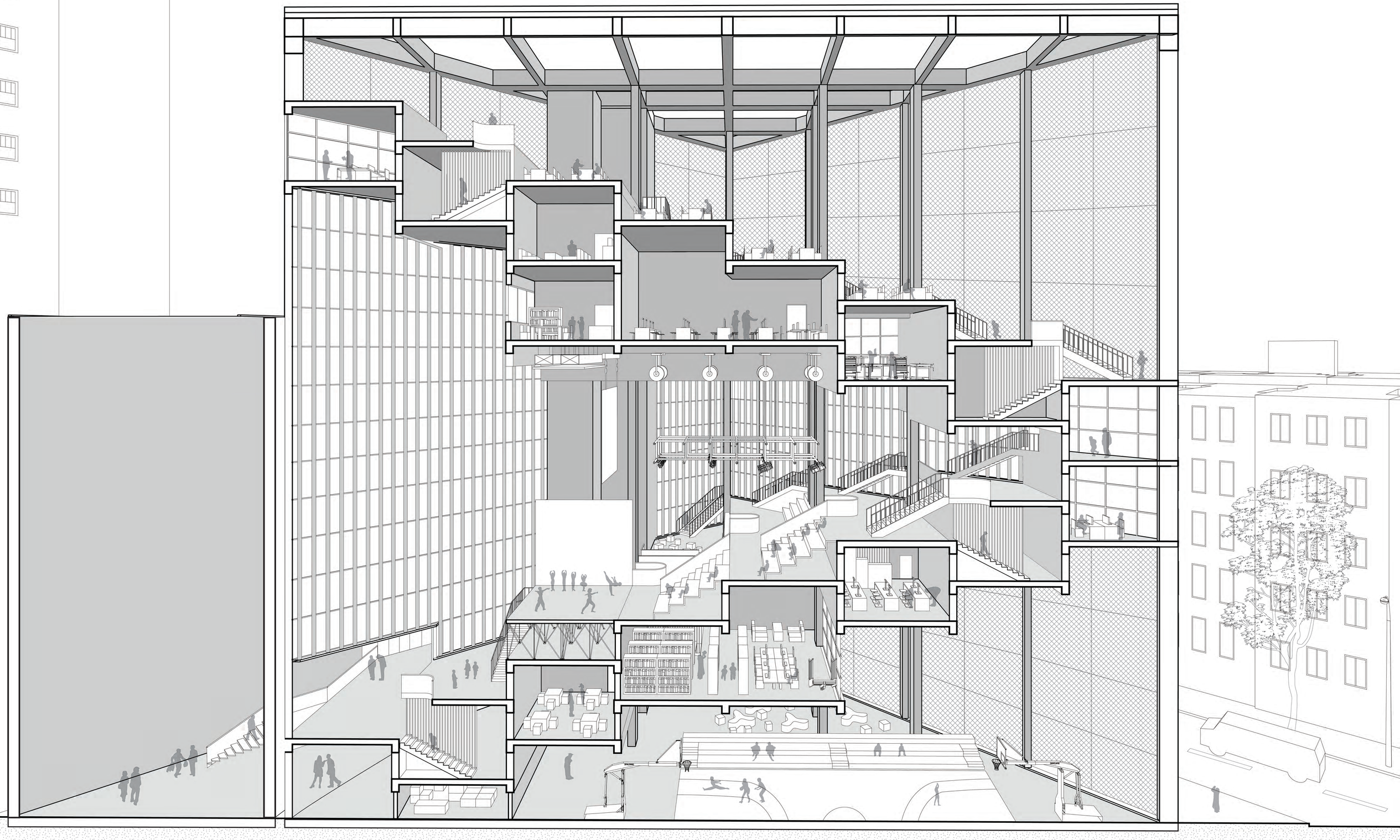
LIFT
STAIRS

UPPER DECK

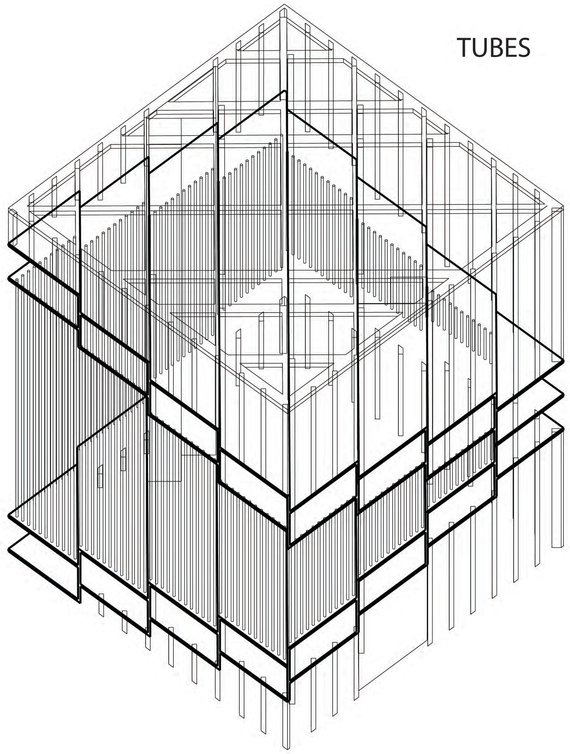
ADMINISTRATIVE OFFICE
CAFETERIA
MEDICAL SUITE

LOWER DECK

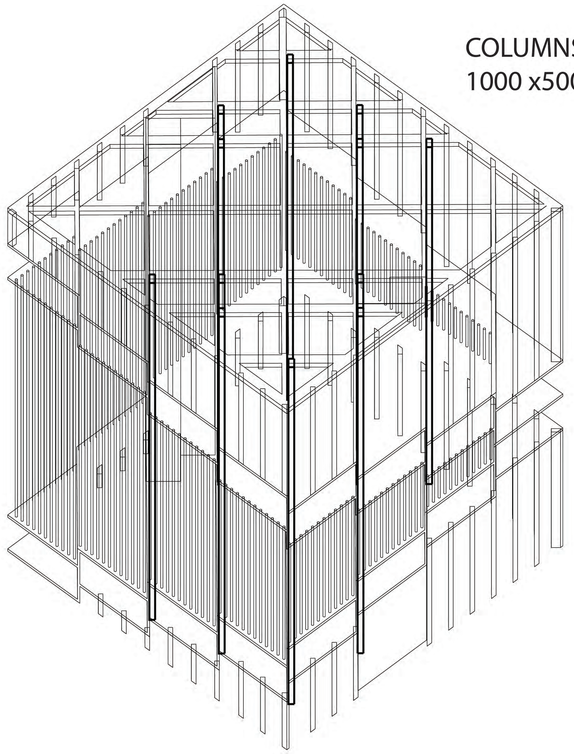
LIBRARY
ART STU
MUSIC ST IO



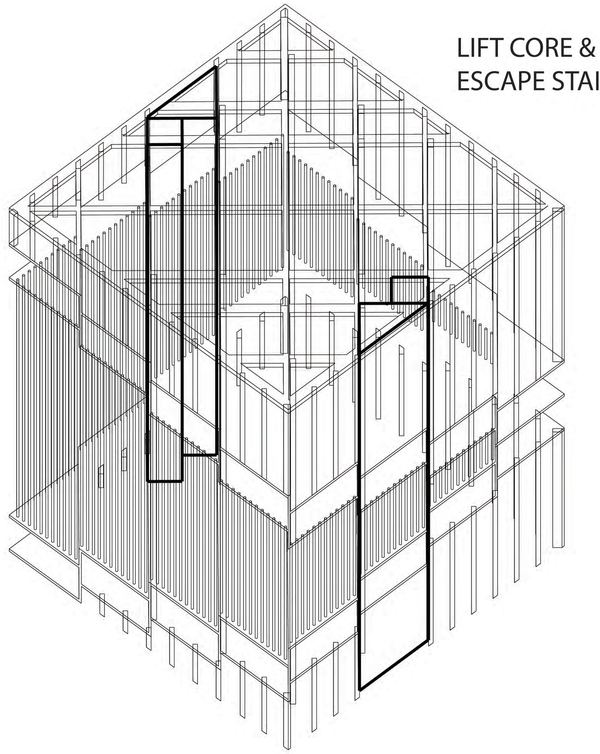




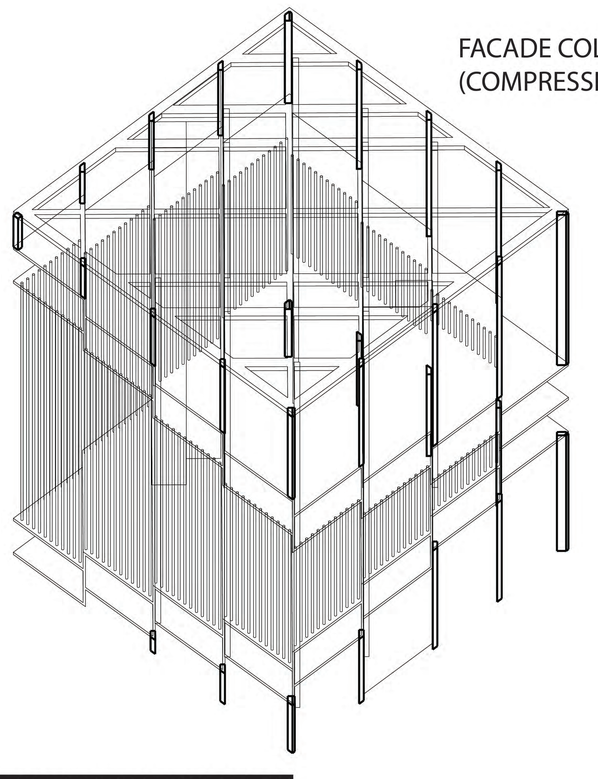
TUBES



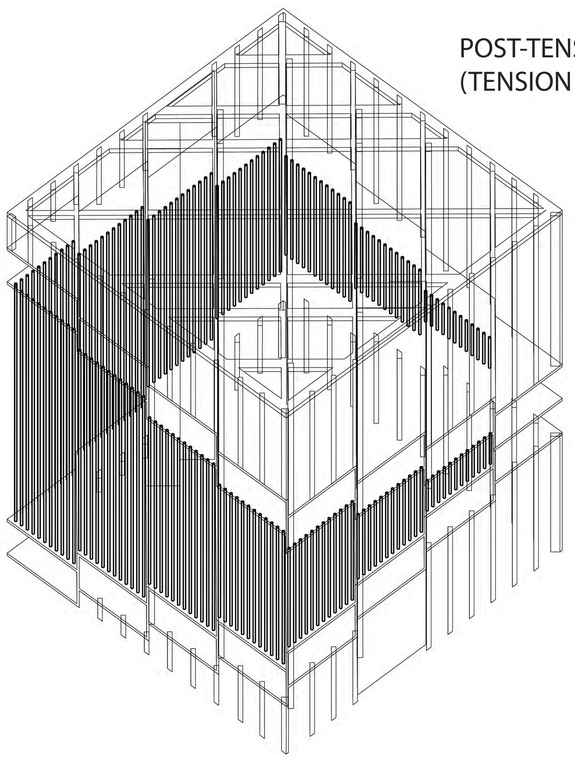
COLUMNS
1000 x500mm



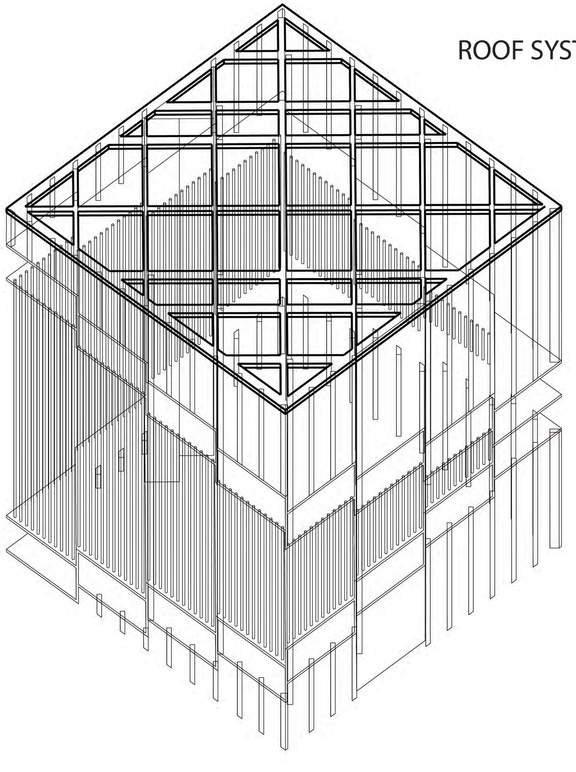
LIFT CORE &
ESCAPE STAIRCASE



FACADE COLUMN
(COMPRESSION ZONE)

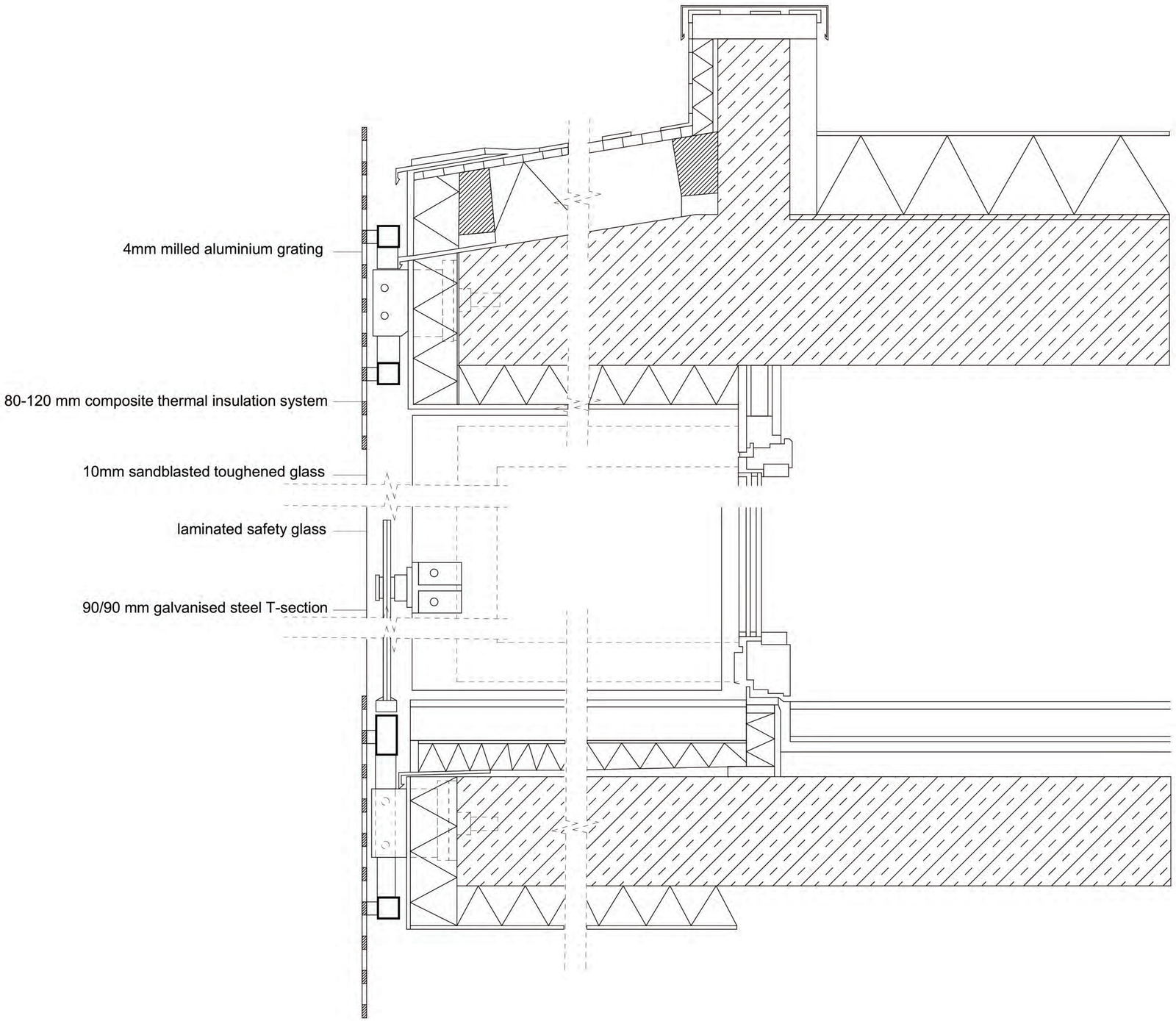


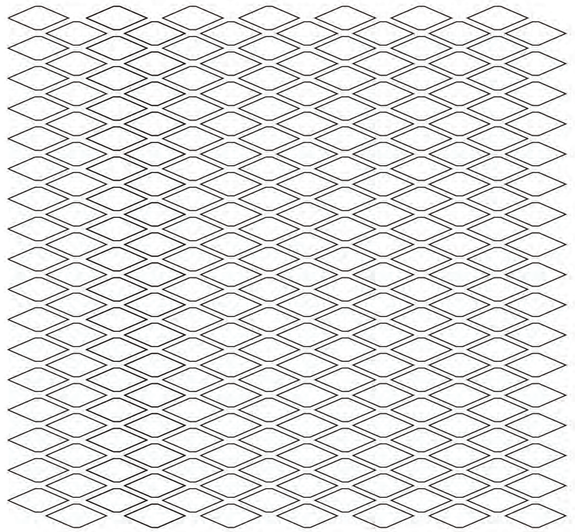
POST-TENSION CABLE
(TENSION ZONE)



ROOF SYSTEM

STRUCTURE ELEMENTS





Corrugated stainless steel mesh

SPOT CONSTRUCTION DETAIL