

CONCEPT SHEET

BUS SHELTER

USER ANALYSIS

PRIMARY USERS

DAILY COMMUTERS, STUDENTS,
OFFICE WORKERS, LOCAL RESIDENTS.

SECONDARY USERS

ELDERLY, PEOPLE, TOURISTS
DIFFERENTLY ABLED, PEDESTRIANS

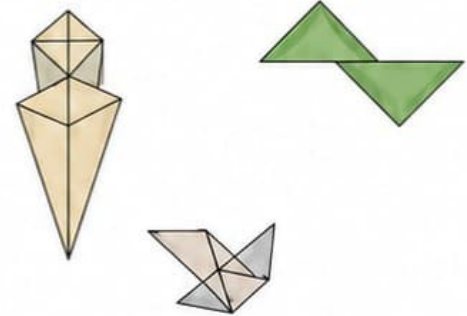
MATERIALS USED

- STRUCTURE : STRUCTURAL STEEL
- ROOF : ACP PANELS
- DOME : ETFE/ETFE TETRAFLUORETHYLENE
- FLOORING : R11, R12 ANTI - SLIP
- SEATING : WPC WOOD, STEEL

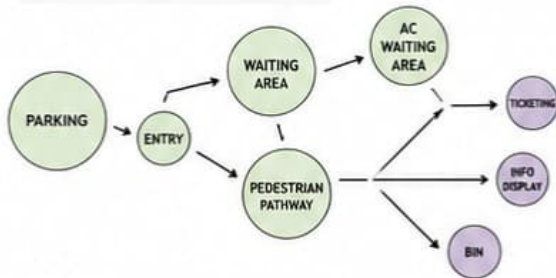
DESIGN INSPIRATION

ORIGAMI - MOTION

THE BUS SHELTER IS INSPIRED BY THE
TRANSFORMATION OF FOLDED GEOMETRIC PLANES
FOUND IN ORIGAMI



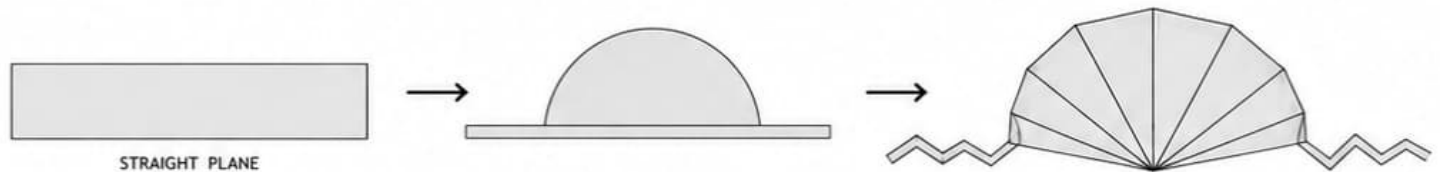
BUBBLE DIAGRAM



ZONING



FORM DEVELOPMENT



PROJECT
BUS SHELTER

DRAWING TITLE
CONCEPT SHEET

SCALE
NTS

DATE
MAY 29, 2024

DRAWING NO.
AD-1205

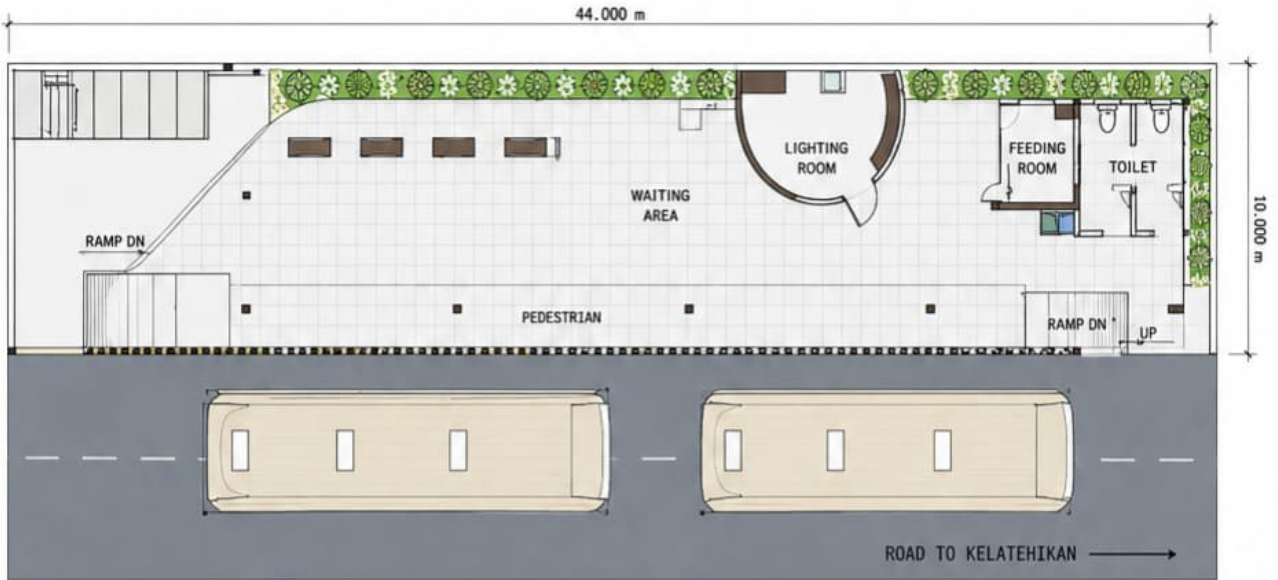
AD ARCHITECTURAL
DESIGN STUDIO II

NAME
SAFANA ALIYA

SEMESTER
II

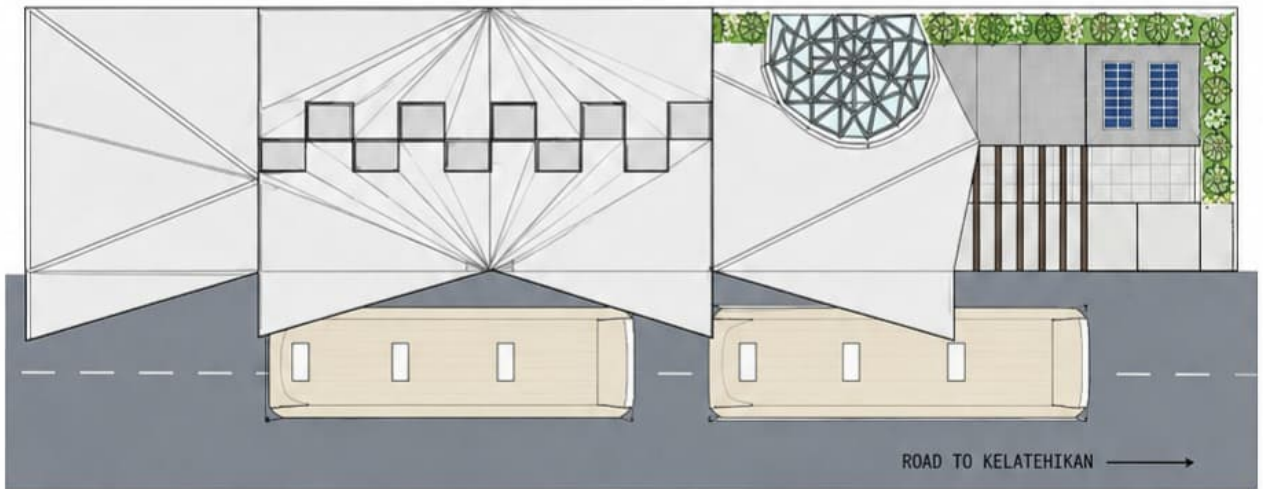
SECTION
A'

BUS SHELTER



FLOOR PLAN

SCALE 1:100



SITE PLAN

SCALE 1:100

PROJECT
BUS SHELTER

DRAWING TITLE
FLOOR PLAN & SITE PLAN

SCALE
1:100

DATE
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AD-1205

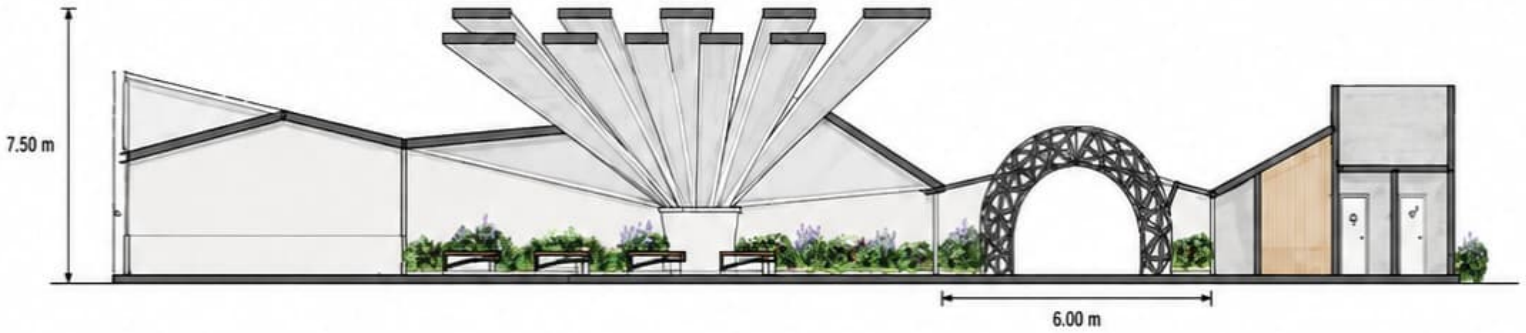
 ARCHITECTURAL
DESIGN STUDIO II

NAME
SAFANA ALIYA

SEMESTER
II

SECTION
A'

BUS SHELTER



SECTION AA'

SCALE 1:100



SECTION BB'

SCALE 1:100

PROJECT

BUS SHELTER

DRAWING TITLE

SECTIONS AA' & BB'

SCALE

1:100

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ARCHITECTURAL
DESIGN STUDIO II

NAME

SAFANA ALIYA

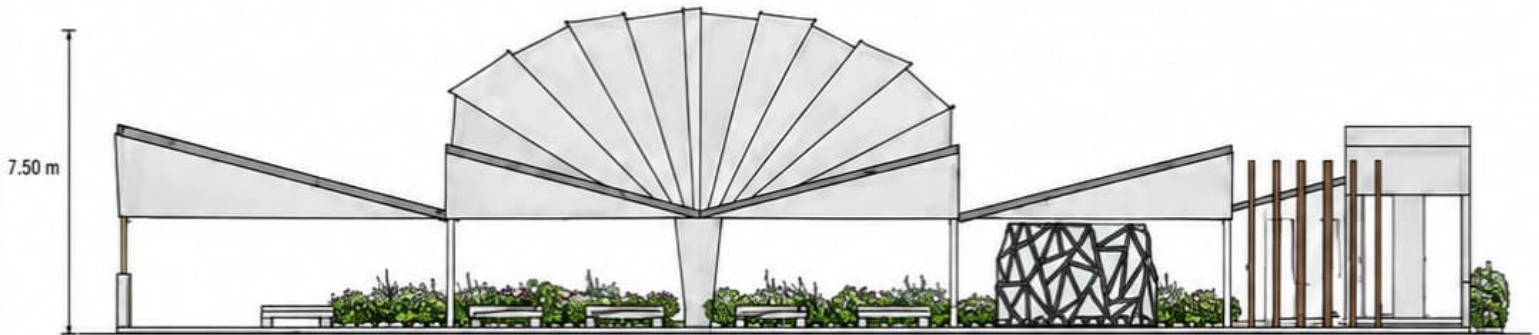
SEMESTER

II

SECTION

A'

BUS SHELTER



FRONT ELEVATION

SCALE 1:100



SIDE ELEVATION

SCALE 1:100

PROJECT
BUS SHELTER

DRAWING TITLE
ELEVATIONS

SCALE
1:100

DATE
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AD ARCHITECTURAL
DESIGN STUDIO II

NAME
SAFANA ALIYA

SEMESTER
II

SECTION
A'