



East Ayana

Nestled in the vibrant neighborhood of CitraGrand Cibubur, East Ayana is envisioned as a "nature-infused daily escape" that strengthens the connection between urban life and nature. Through a Biophilic Architecture approach, the development breaks away from massive enclosed forms into a series of open-air pavilions that follow the site's natural contours. Cooling breezes, filtered sunlight, and the calming presence of water create a refreshing atmosphere, while warm natural materials and lush landscapes foster an inclusive and restorative social space for everyday urban living.

BACKGROUND

Workshop **nine to five**

MAIN ISSUES

- Urban Fatigue**: Mental and physical exhaustion caused by the nonstop working, noisy and fast-paced city living.
- Daily Life Pattern**: The cycle of activities that shape an individual's morning existence in an urban environment.
- Lifestyle Shift**: How they seek more meaningful, flexible, and integrated space experiences.

SITE ANALYSIS

MAKRO

NEARBY FACILITY

- 1.3 km from Hotel Ciputra
- 1.4 km from Grand
- 1.5 km from Perumahan CitraGrand Cibubur
- 1.7 km from Perumahan ALTA BLVD
- 2.0 km from Pertamina
- 3.7 km from Al Ahar Syifa Budi Cibubur
- 4.2 km from Regency West Cibubur
- 4.3 km from Apartment Transpark Cibubur
- 4.3 km from Transpark Cibubur Residence
- 8 km from Universitas Mercu Buana

TRAFFIC & USER ACTIVITY

MESO

CitraGrand Cibubur CBD

Strategically located at the front, this lifestyle center acts as a gateway to attract the public, fostering local development while creating a positive landmark for the community.



SITE PLAN

1ST FLOOR, 2ND FLOOR, 3RD FLOOR

EAST ELEVATION

SOUTH ELEVATION

NORTH ELEVATION

LEGENDA

- 1. Green Open Space Ratio
- 2. Building Coverage Ratio
- 3. Building Height
- 4. Building Footprint
- 5. Building Orientation
- 6. Building Form
- 7. Building Material
- 8. Building Color
- 9. Building Shape
- 10. Building Style
- 11. Building Type
- 12. Building Use
- 13. Building Function
- 14. Building Purpose

ECOLOGICAL CONTEXT

SUN PATH, **WIND DIRECTION**, **RAINFALL**, **VEGETATION**

SITE SECTION (Existing), **SITE SECTION (Cut & Fill)**

MICRO RESPONSES

- Implementation of natural and artificial shading devices
- Biophilic landscaping for functional water feature
- Building orientation aligned with prevailing wind flow
- Vertical separation zones based on microclimate levels
- Building use & form context for landscape building
- Incorporating building signage on the southern facade

Facts & Issues

Biophilic Potential

"NATURE INFUSED DAILY ESCAPE"

Human Nature

Restorative, **Connecting**, **Refreshing**

Forces-Based Framework

- SITE FORCES**: Physical Conditions, Site Environment
- SOCIAL FORCES**: Behaviour, User Needs
- PROGRAM FORCES**: Space Requirements, Activities
- FORMAL FORCES**: Form, Circulation, Massing

DESIGN APPLICATION

zoning, service, vehicle, walkway, visitor flow

MASS DEVELOPMENT

- Circulation Cut**: How does the circulation cut affect the building's form and function?
- Space Connectivity**: How does the space connectivity affect the building's form and function?
- Great & Water Features**: How does the great & water features affect the building's form and function?
- Connector**: How does the connector affect the building's form and function?

SITE SECTION A

SITE SECTION B

Nature in the Space

- Visual Connection with Nature
- Non-Visual Connection with Nature
- Non-Rhythmic Sensory Stimuli
- Thermal & Airflow Variability
- Presence of Water
- Dynamic & Diffuse Light
- Connection with Natural Systems

Natural Analogues

- Biomorphic Forms & Patterns
- Material Connection with Nature
- Complexity & Order

Nature of the Space

- Prospect
- Refuge
- Mystery
- Risk & Peril

