

— **EXPERIENCE** —

THE JOURNEY

RAIL PORT
FUTURE READY



CHARACTER OF INDIAN RAILWAYS ?



“LIFE IS LIKE A TRAIN TRACK FULL OF
POSSIBILITIES AND HAPPINESS”

— Anonymous

VISION



INDIAN RAILWAY'S VISION IS TO BE
A KEY DRIVER OF INDIA'S GROWTH
AND DEVELOPMENT

VISION



VISION





MIND MAPPING

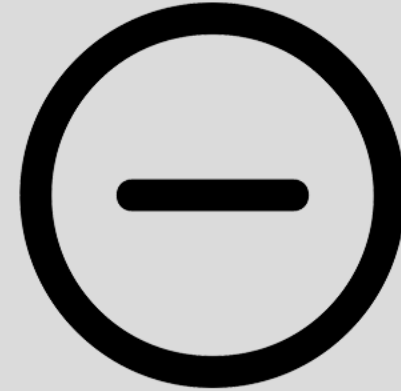


AFFORDABLE

CLARITY

MOVEMENT

ORGANISED



STRESS

CHAOS

UNSAFE

UNHYGIENIC

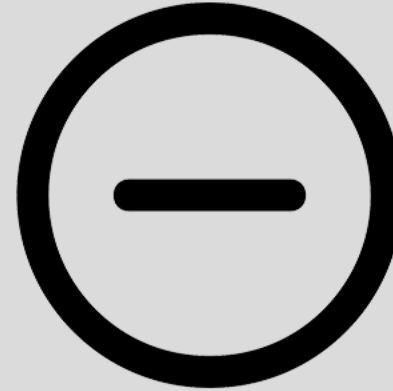


AFFORDABLE

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ORGANIZED

CHAOS

DESIGN PROCESS



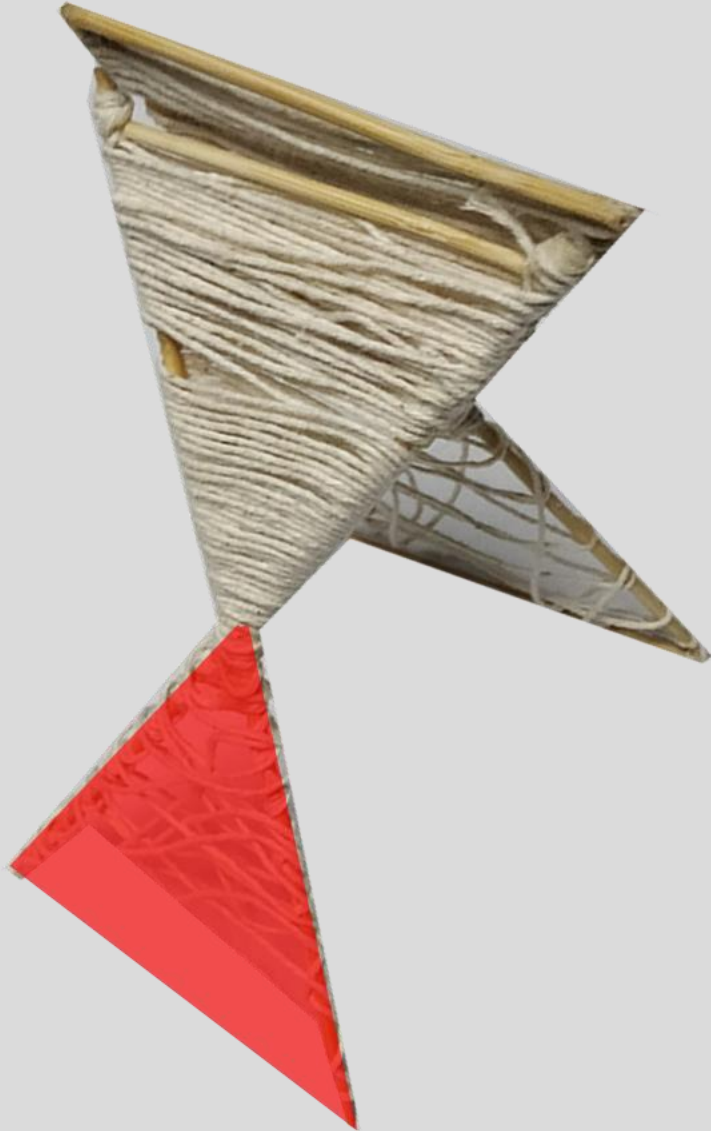
ABSTRACT MODEL

DESIGN PROCESS



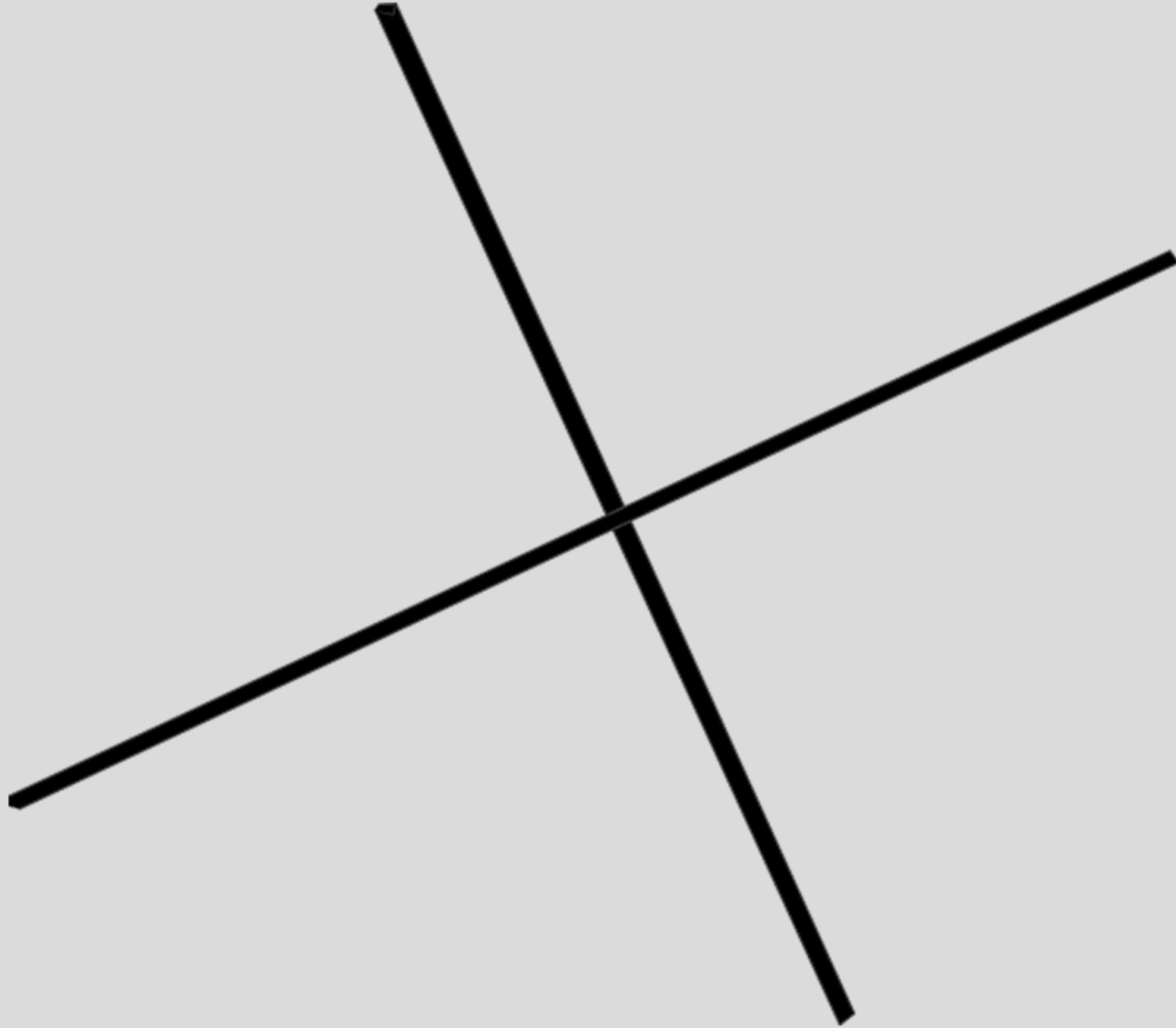
ORGANISED

DESIGN PROCESS

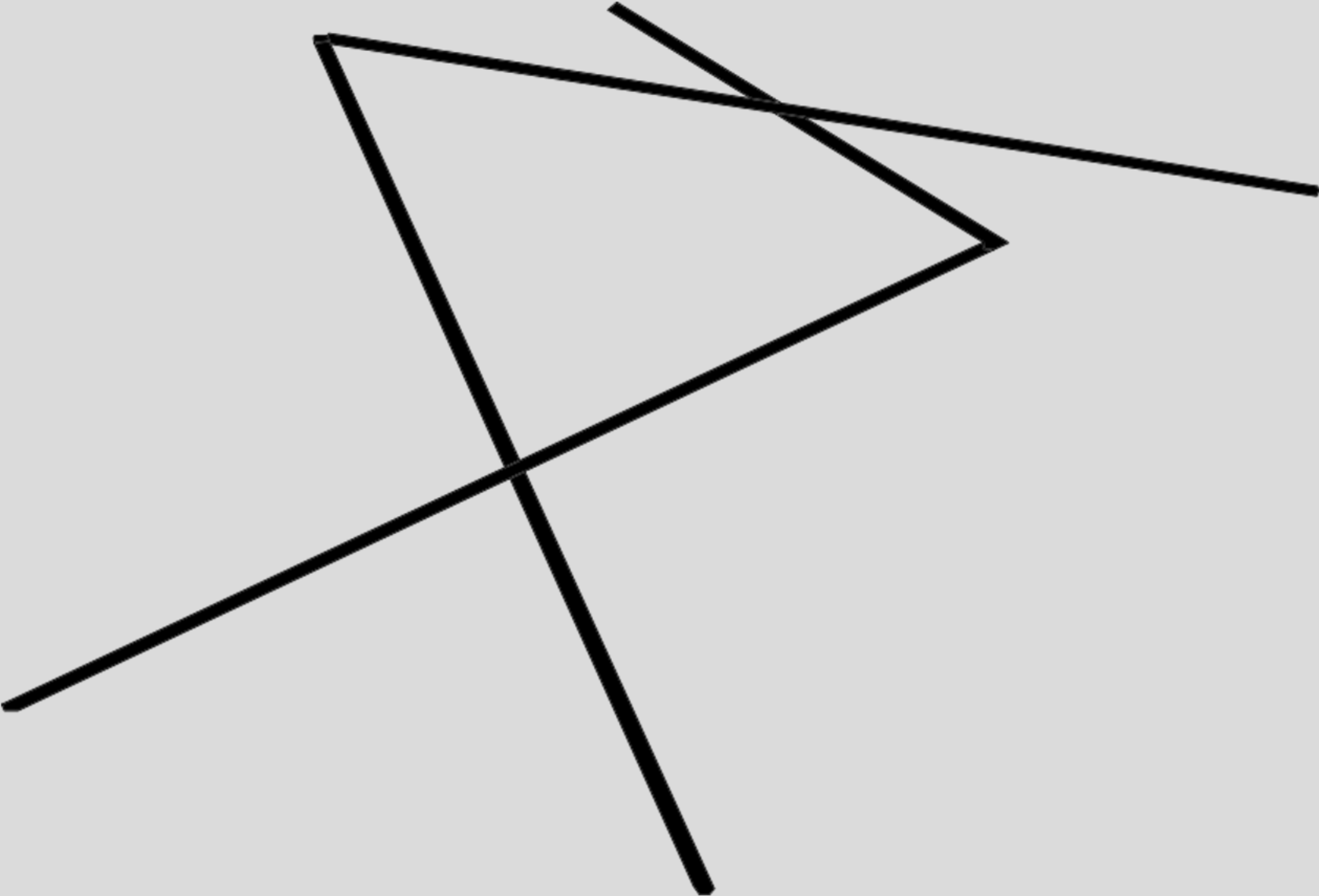


CHAOS

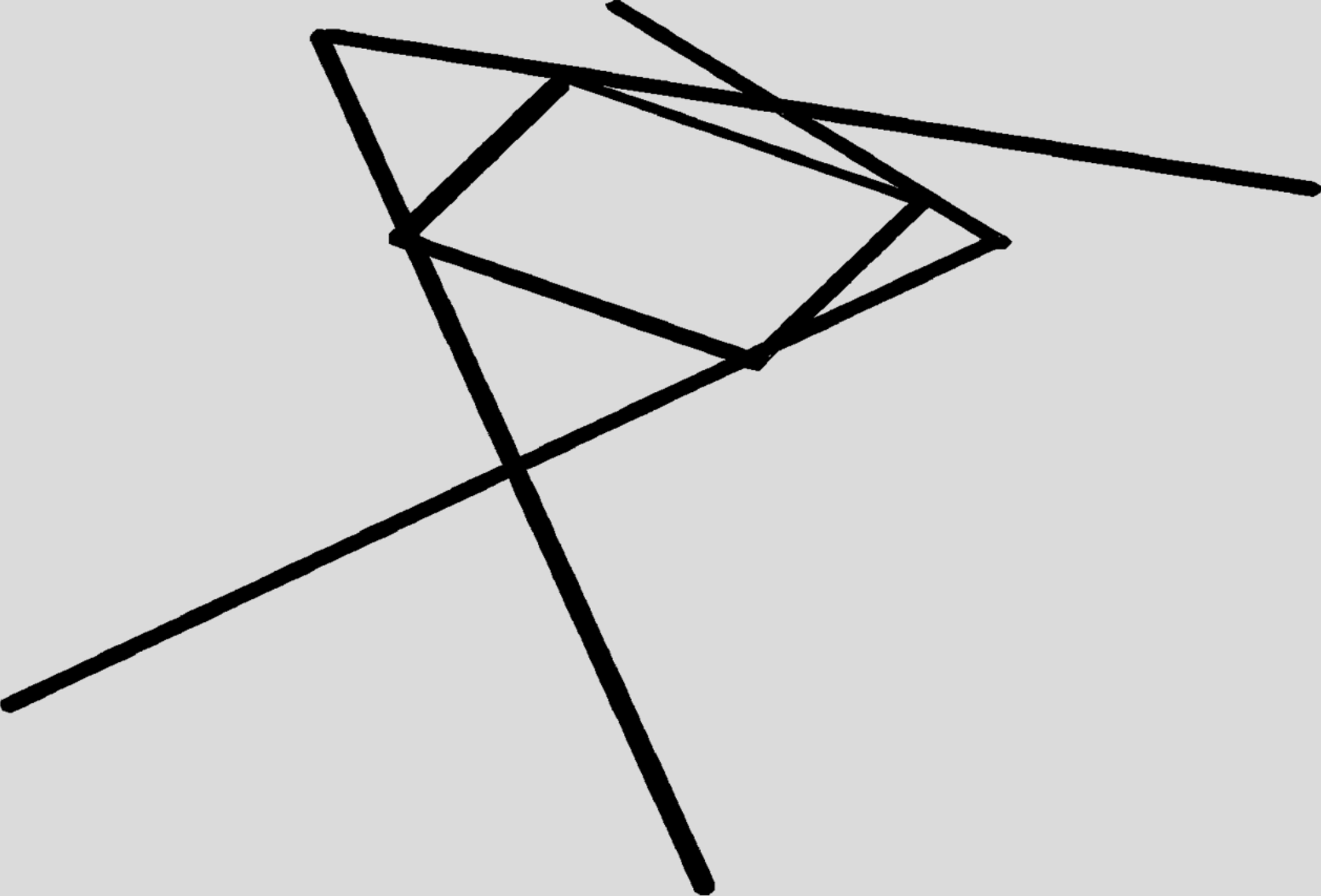
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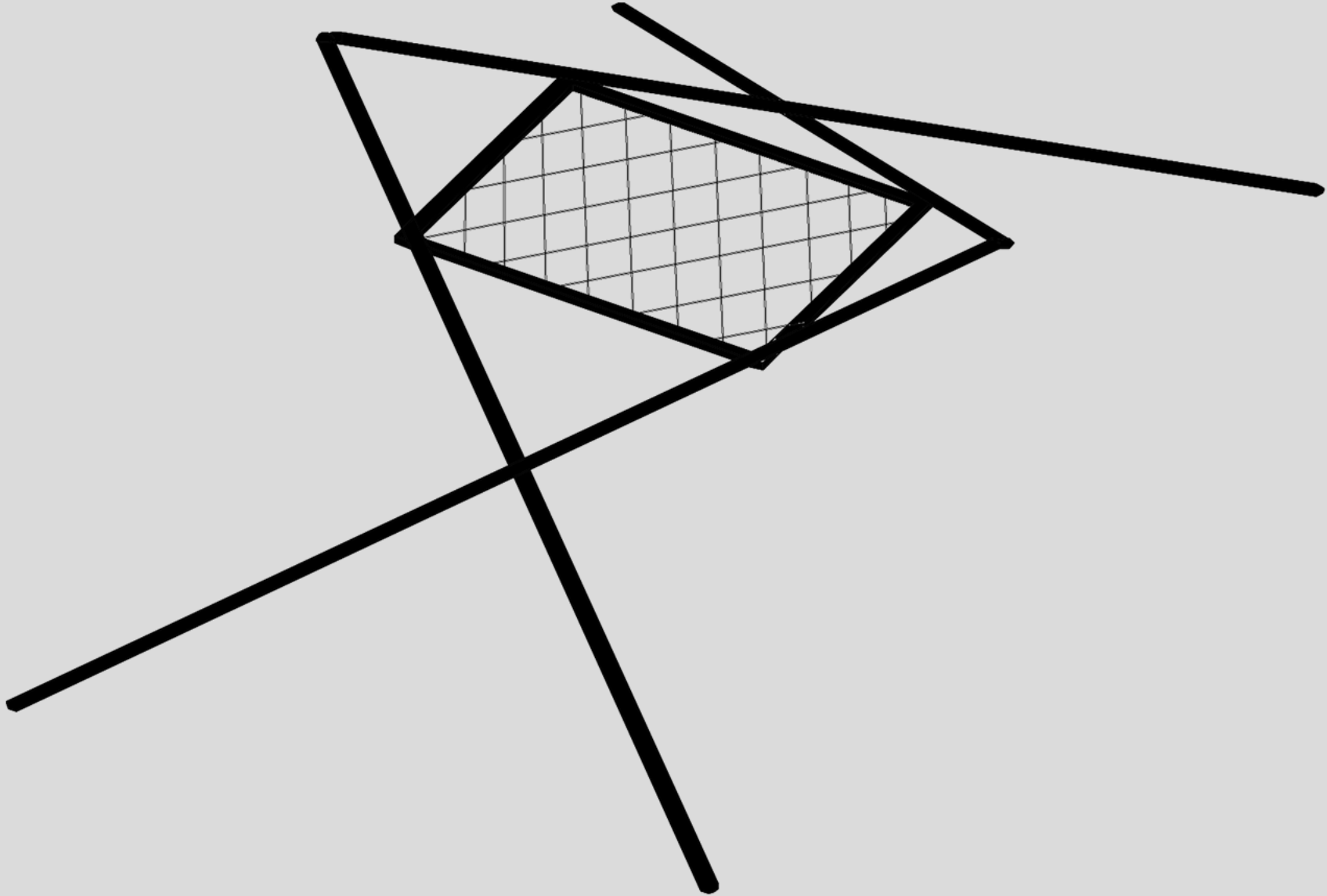
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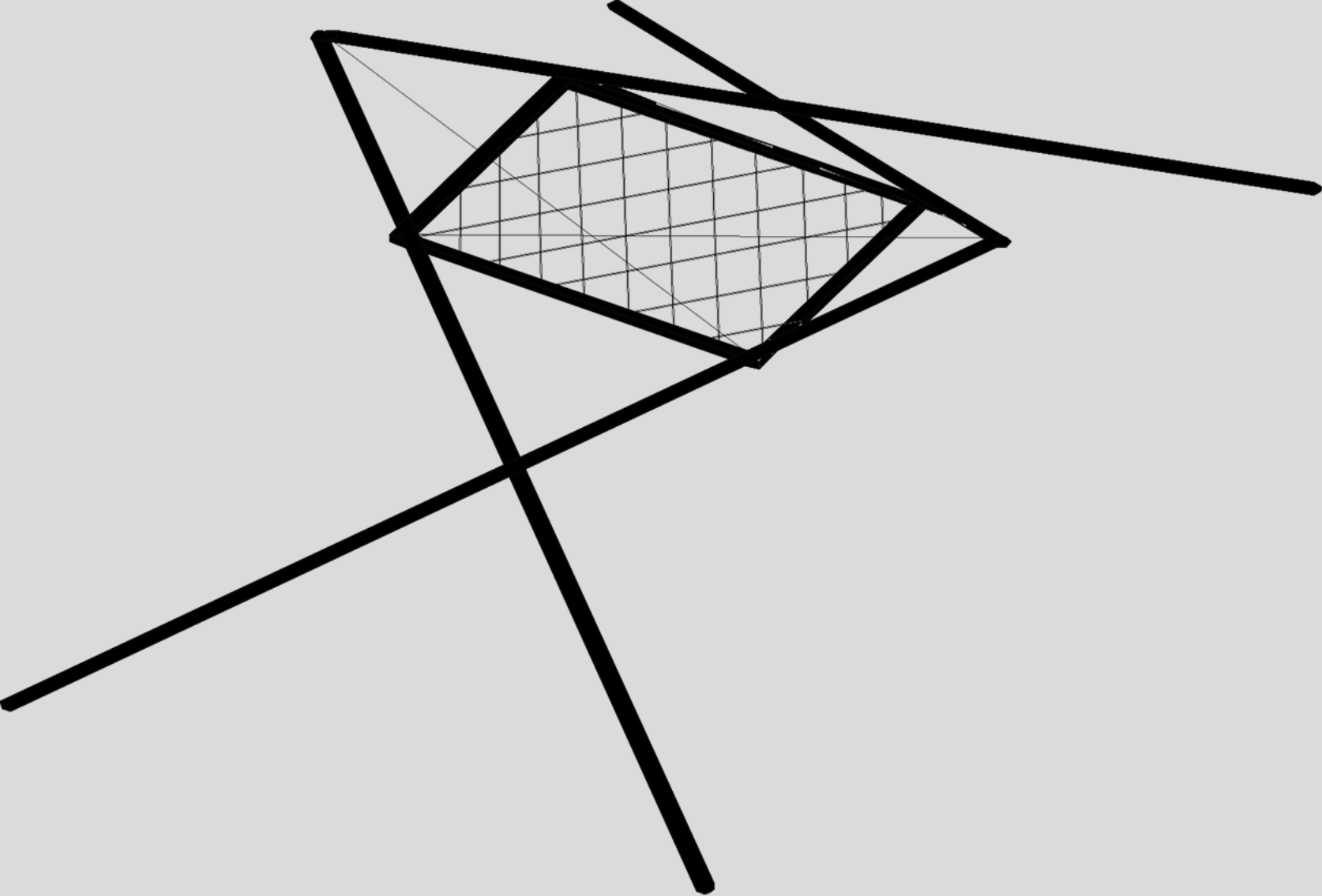
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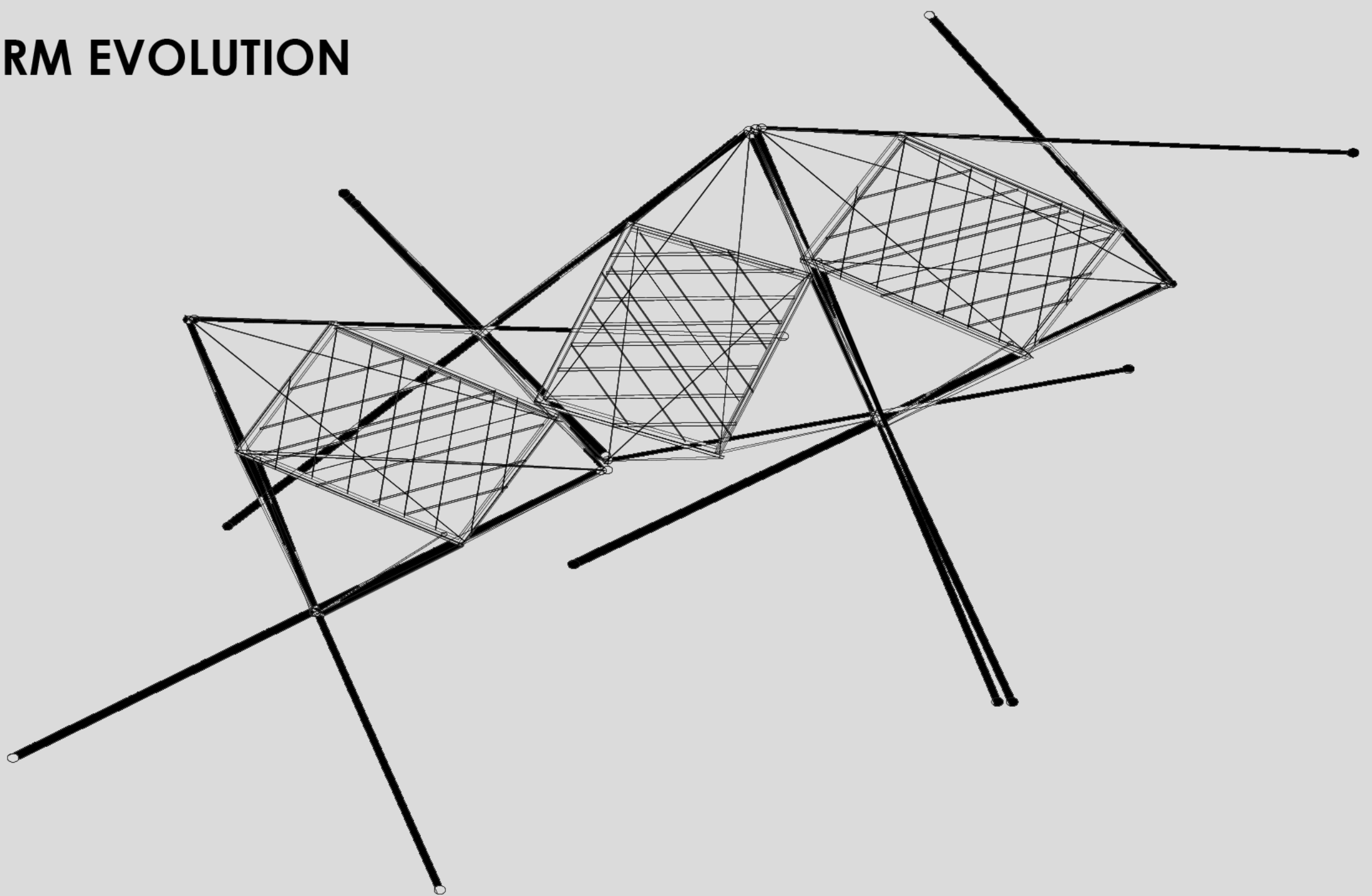
FORM EVOLUTION



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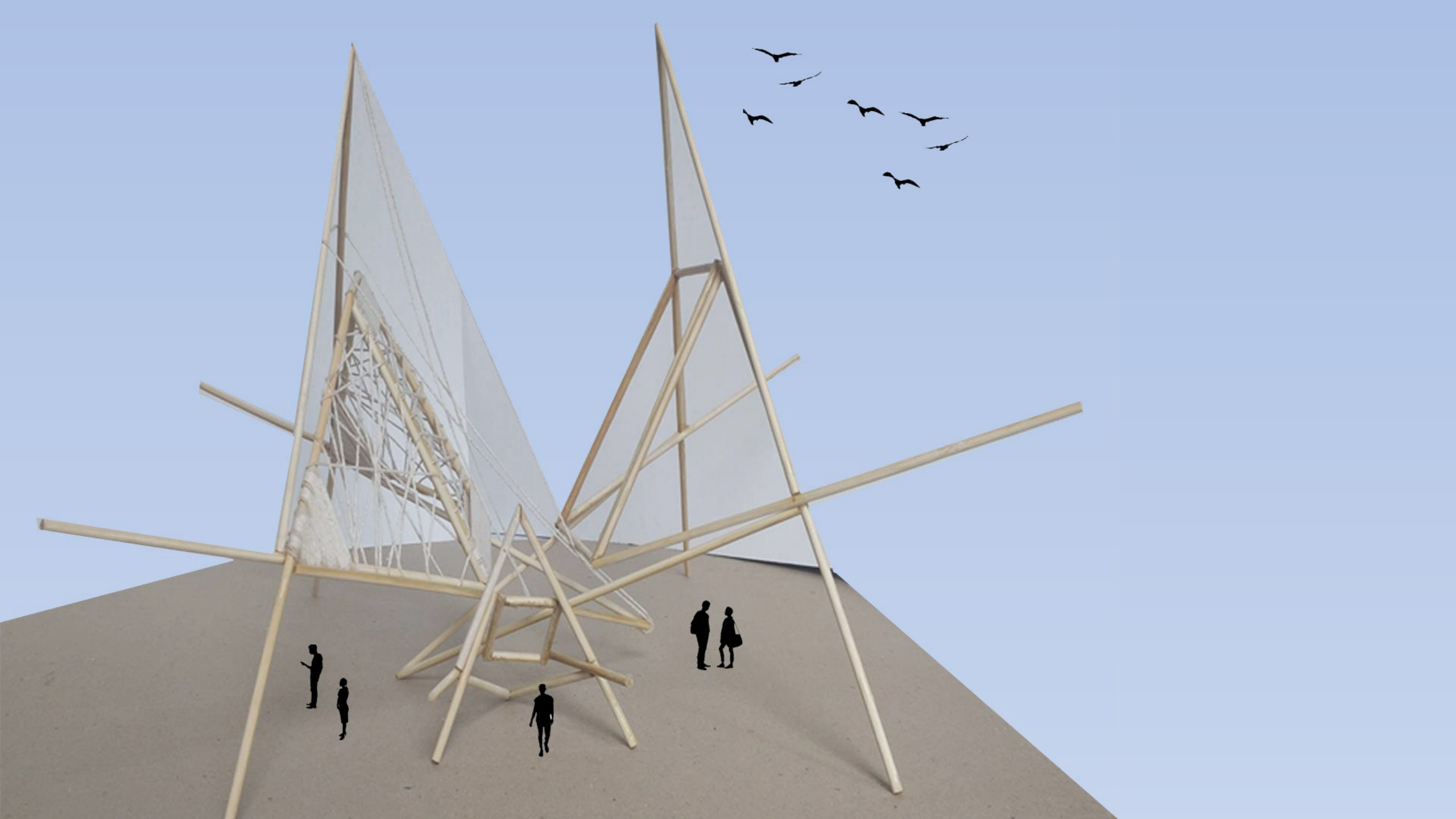


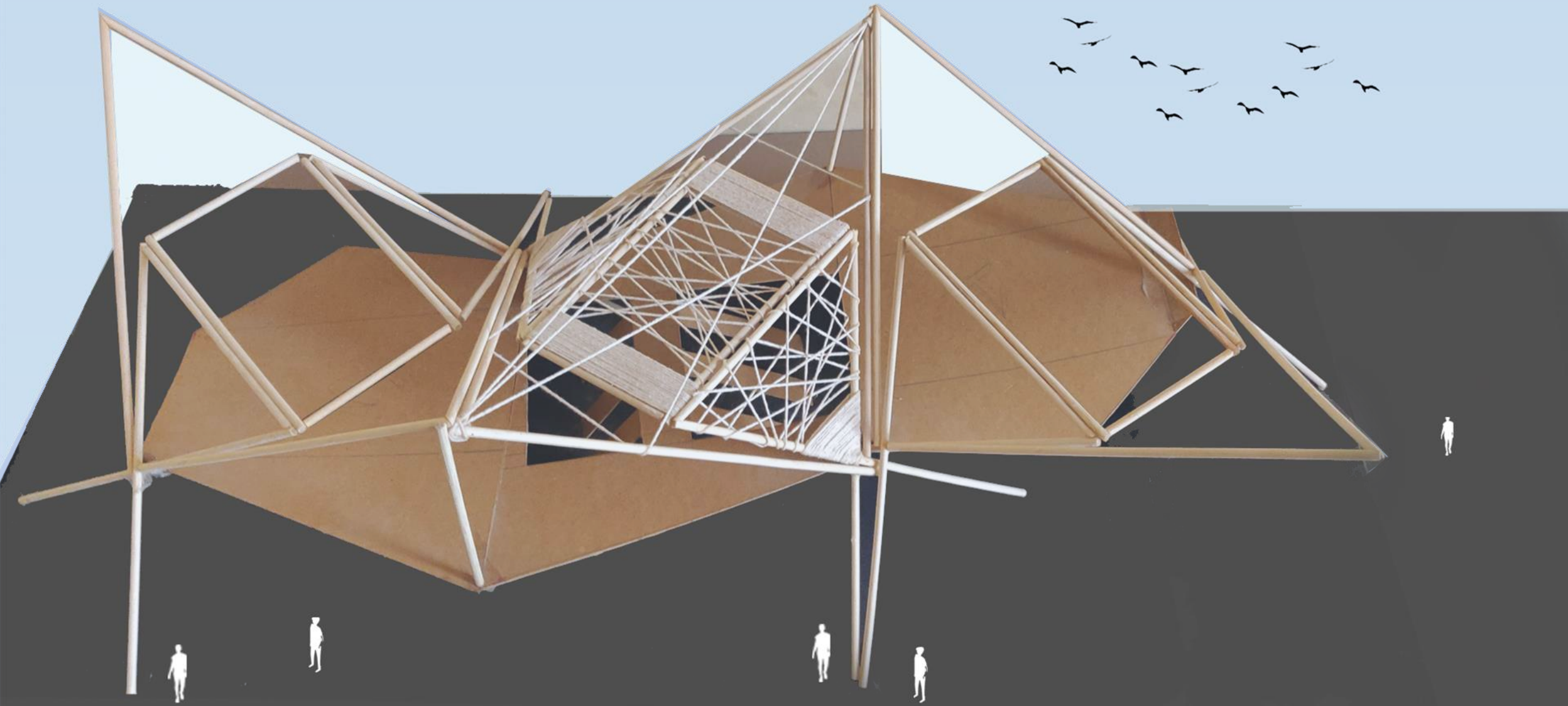
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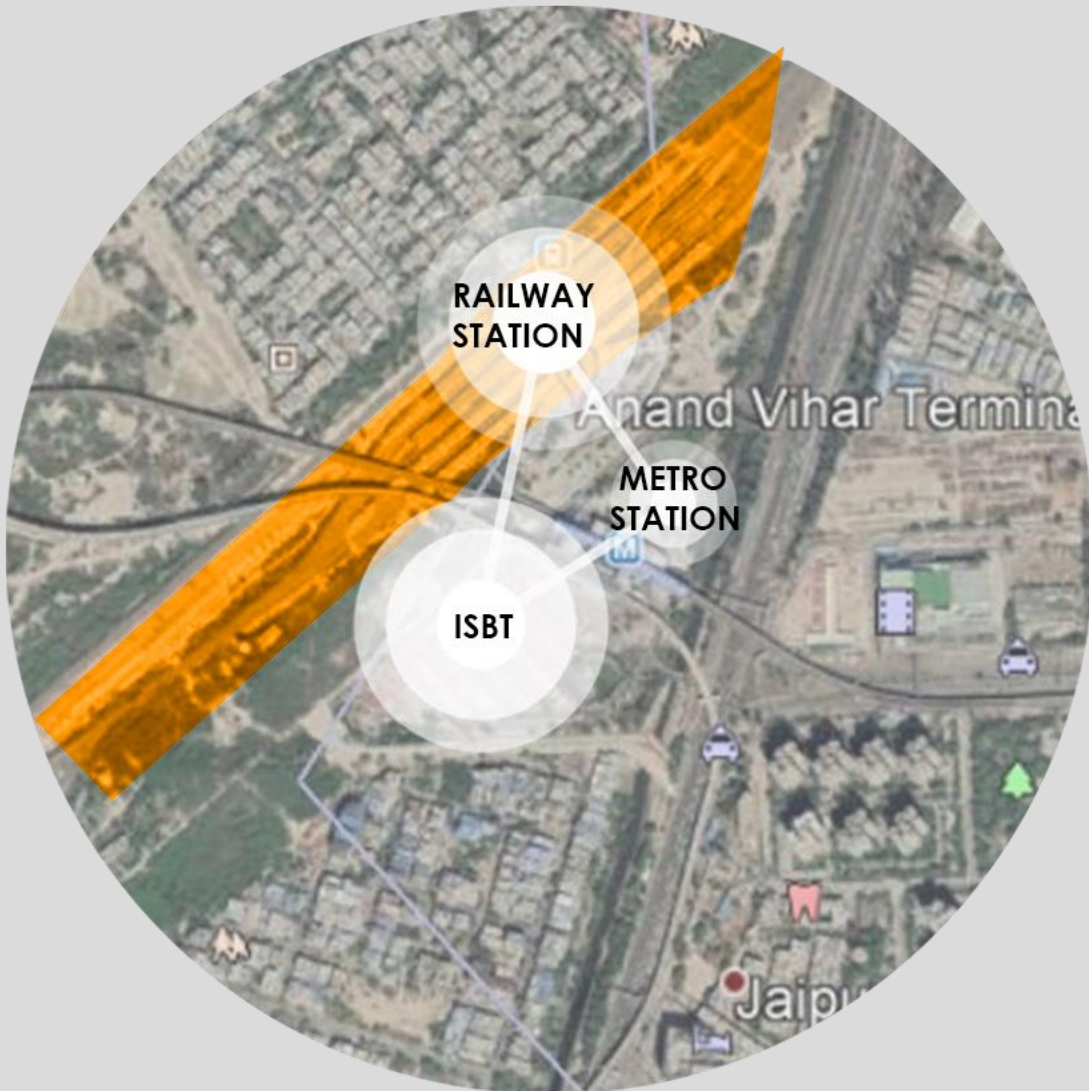




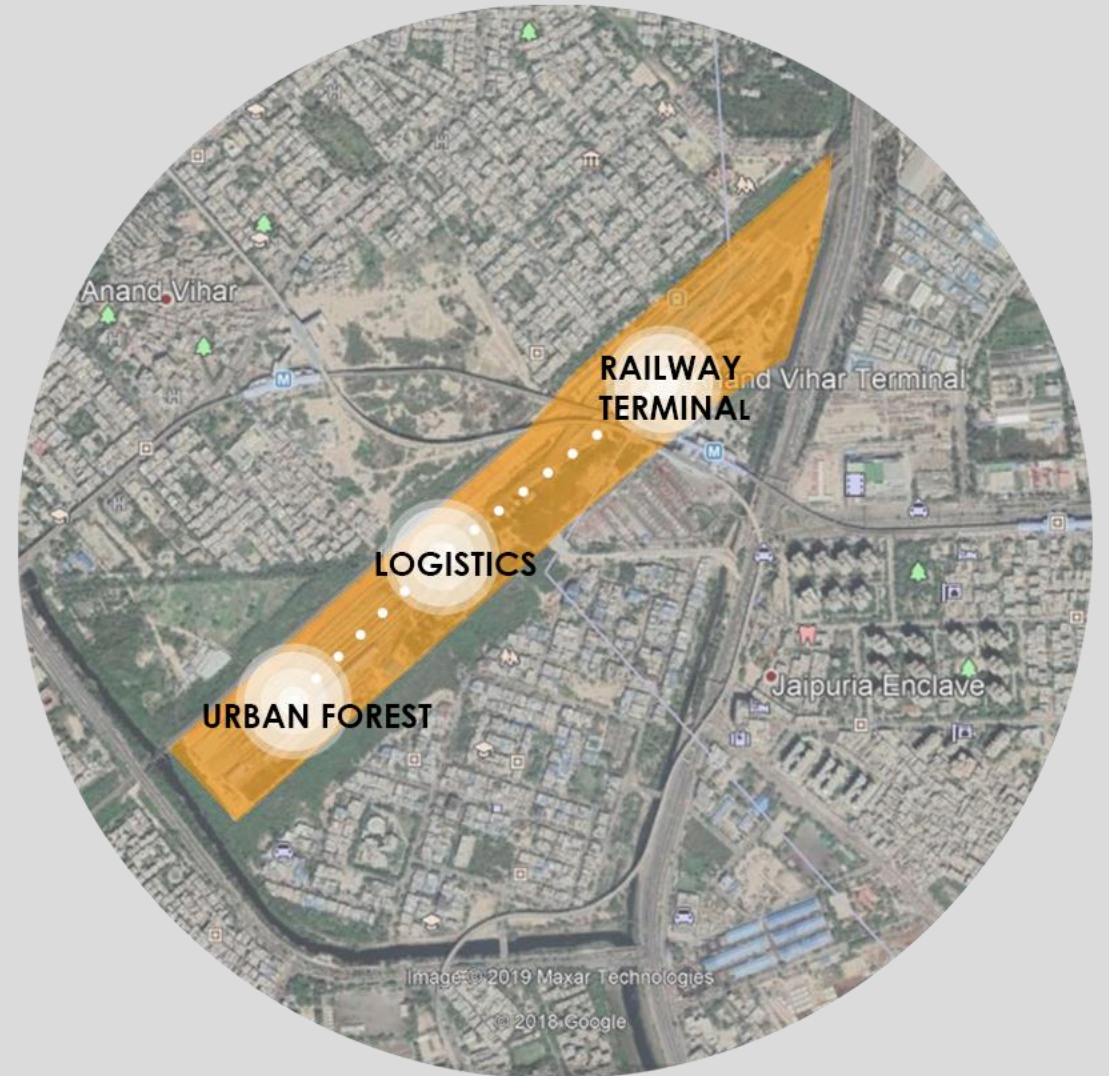




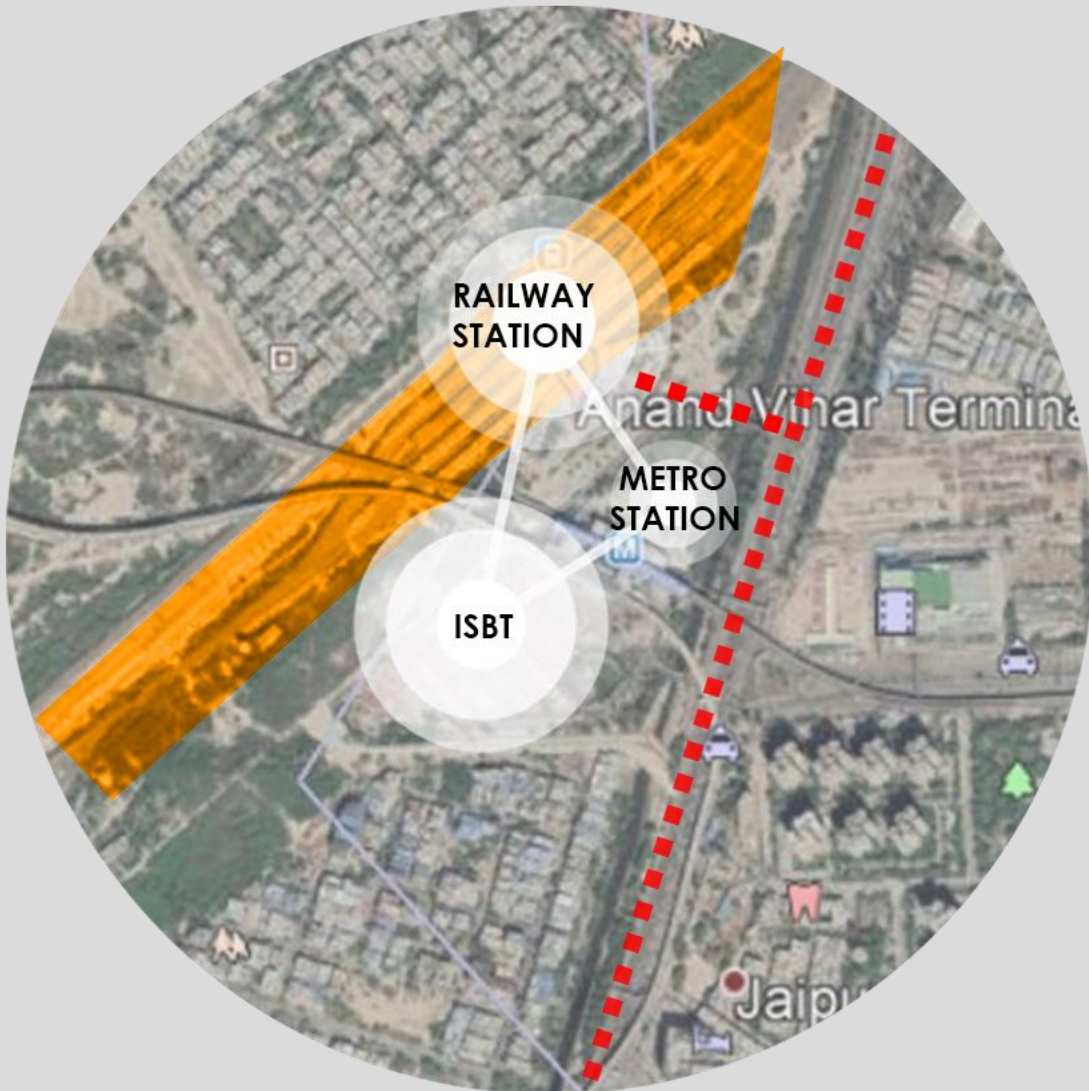
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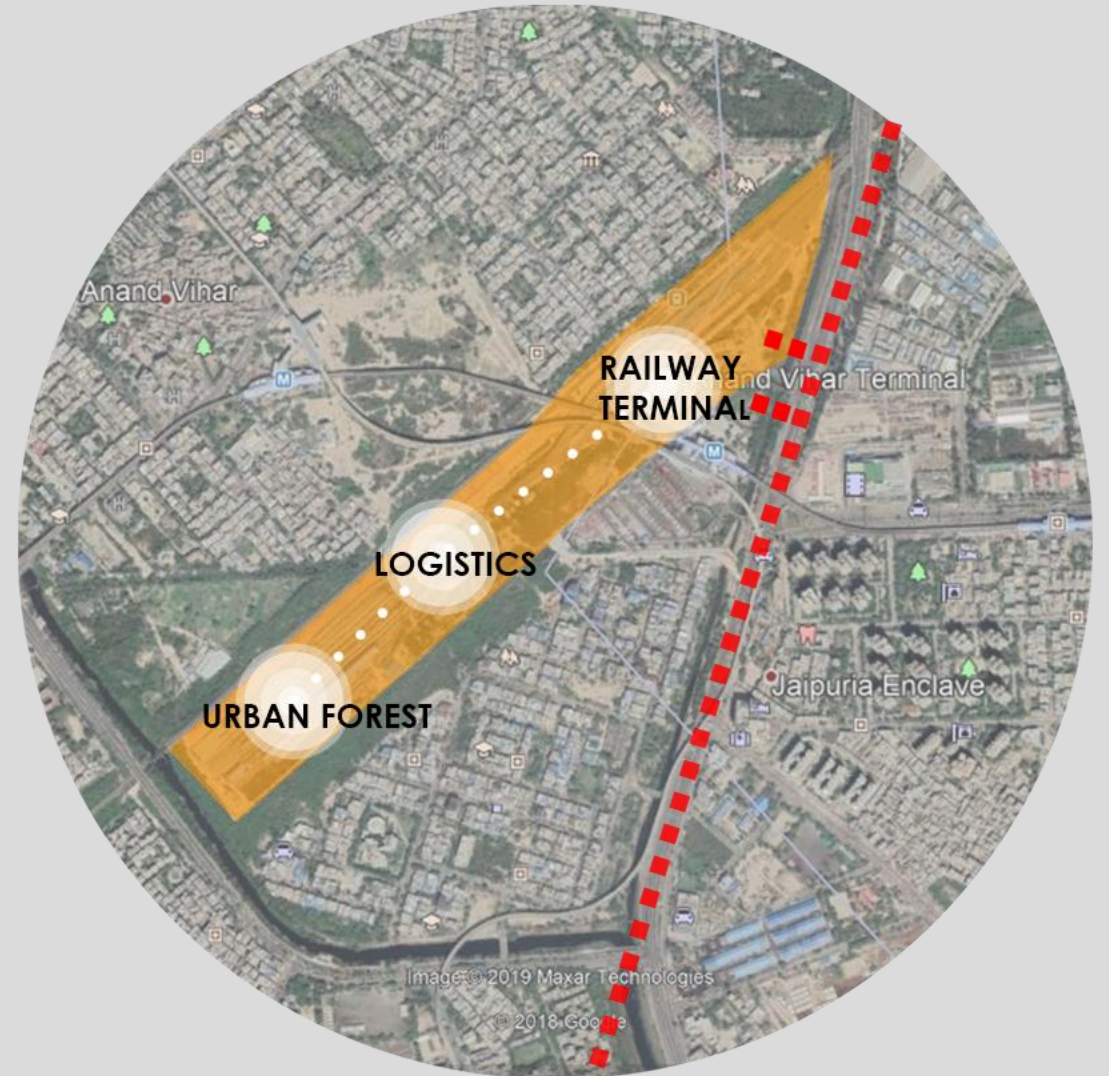
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EXISTING



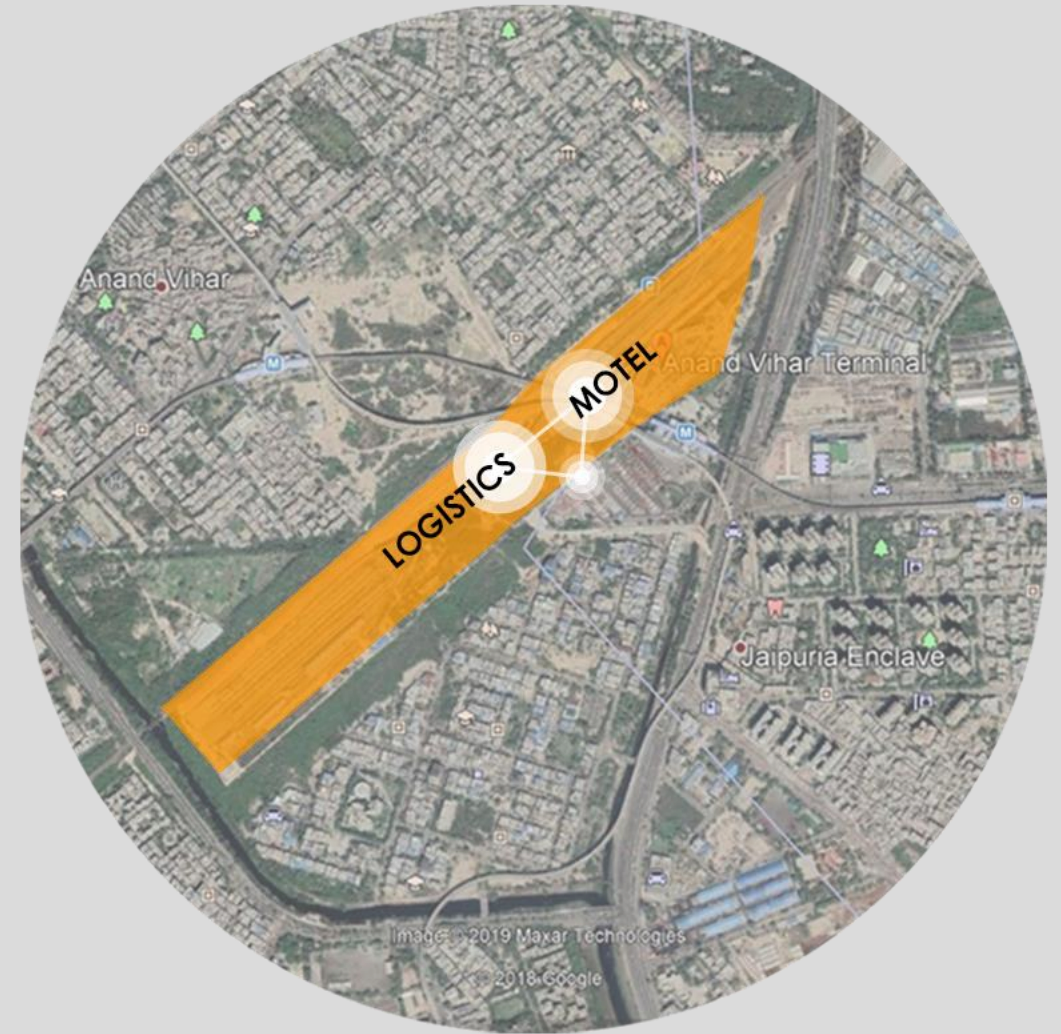
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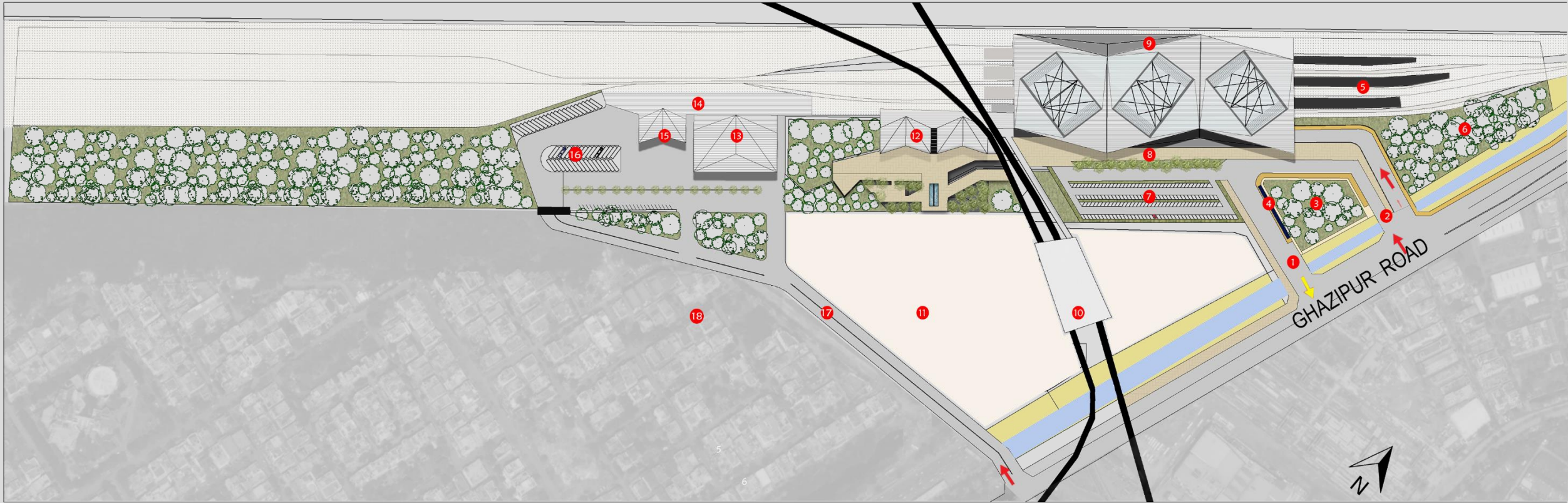


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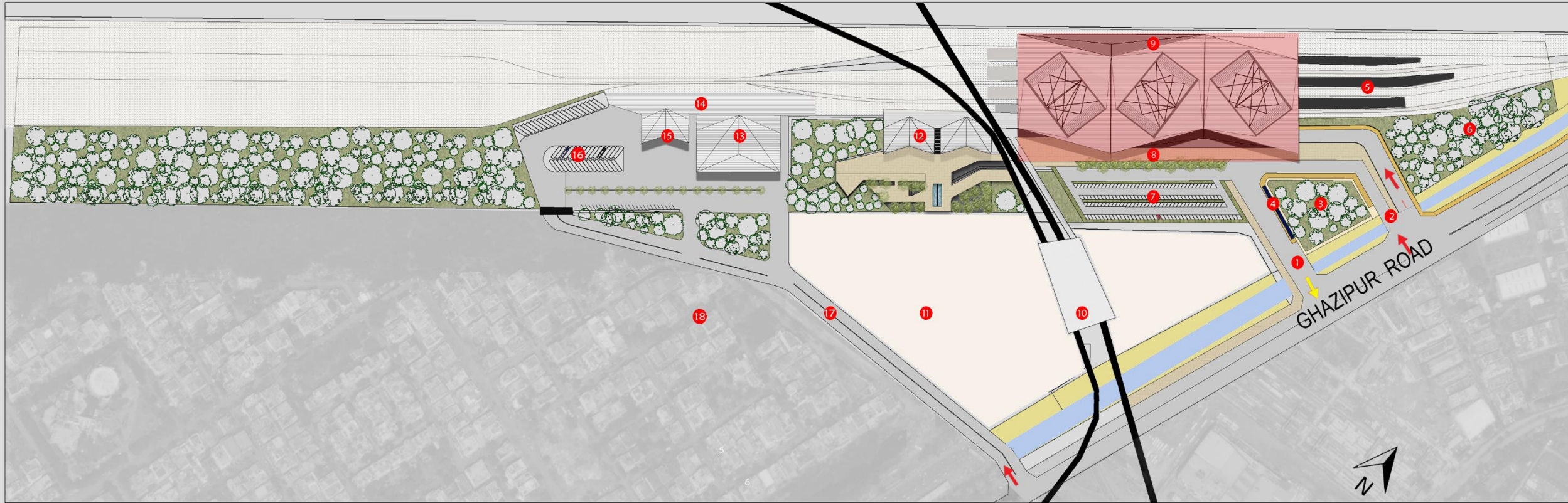
INSERTION OF REVENUE GENERATION

MASTER PLAN



- | | | | | | | | | | | | | | | | |
|---------------------|----------------|-------------|----------------|---------------|------------------|-------------------|-----------------|--------|-----------------------|---------------|------------------------------|-----------------|----------------------|-------------------|-------------------|
| ① EXIT FOR VEHICLES | ③ PUBLIC SPACE | ⑤ PLATFORMS | ⑥ URBAN FOREST | ⑦ CAR PARKING | ⑧ PEDESTRIAN WAY | ⑨ RAILWAY STATION | ⑩ METRO STATION | ⑪ ISBT | ⑫ PUBLIC SPACE/ MOTEL | ⑬ DOCK STORGE | ⑭ LOADING AND UNLOADING AREA | ⑮ PARCEL OFFICE | ⑯ LORRY WAITING AREA | ⑰ WAY TO LOGISTIC | ⑱ INDUSTRIAL AREA |
|---------------------|----------------|-------------|----------------|---------------|------------------|-------------------|-----------------|--------|-----------------------|---------------|------------------------------|-----------------|----------------------|-------------------|-------------------|

MASTER PLAN



1 EXIT FOR VEHICLES

2 ENTRY FOR VEHICLES

3 PUBLIC SPACE

4 AUTO AND TAXI STANDS

5 PLATFORMS

6 URBAN FOREST

7 CAR PARKING

8 PEDESTRIAN WAY

9 RAILWAY STATION

10 METRO STATION

11 ISBT

12 PUBLIC SPACE/ MOTEL

13 DOCK STORAGE

14 LOADING AND UNLOADING AREA

15 PARCEL OFFICE

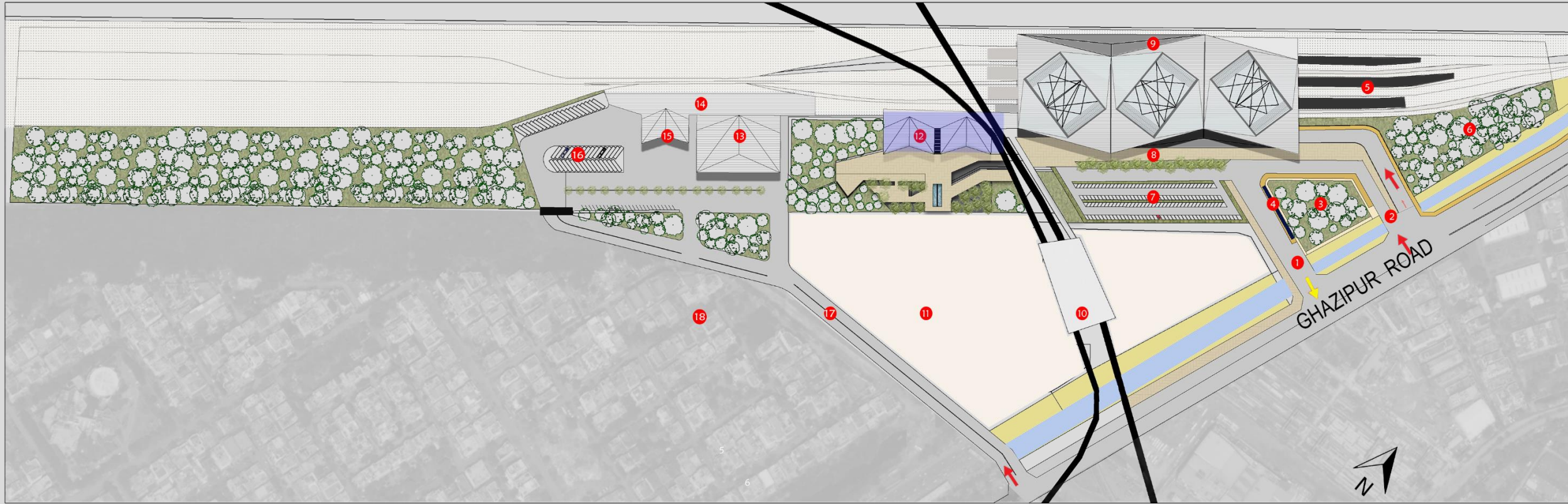
16 LORRY WAITING AREA

17 WAY TO LOGISTIC

18 INDUSTRIAL AREA

0 20 40 60m

MASTER PLAN



1 EXIT FOR VEHICLES

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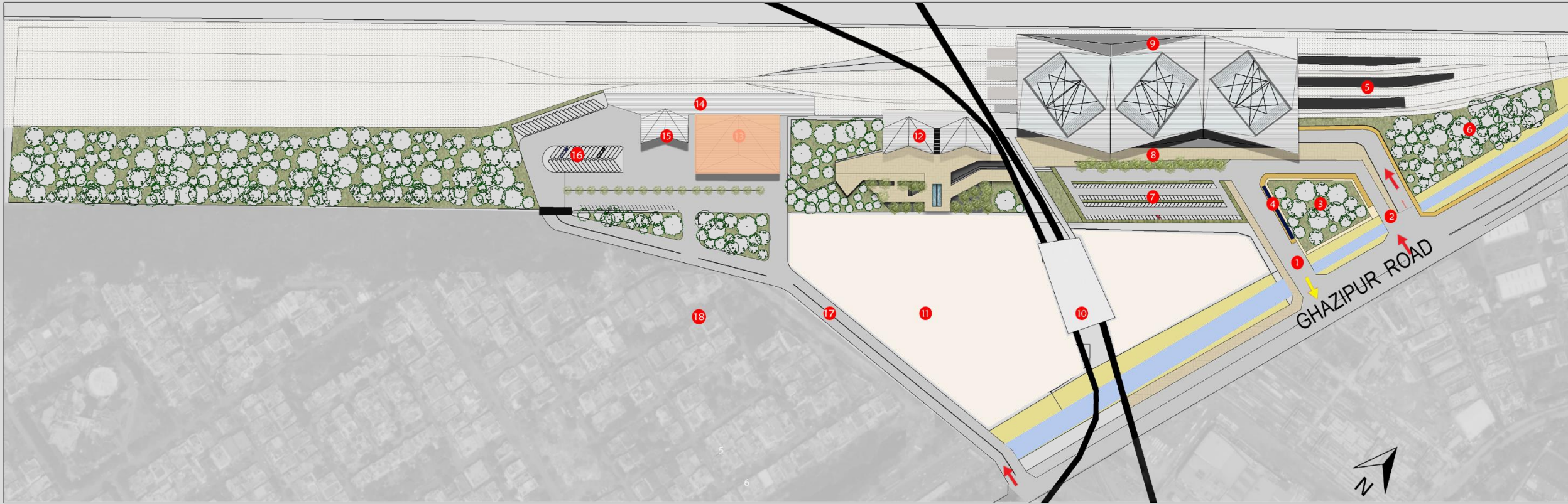
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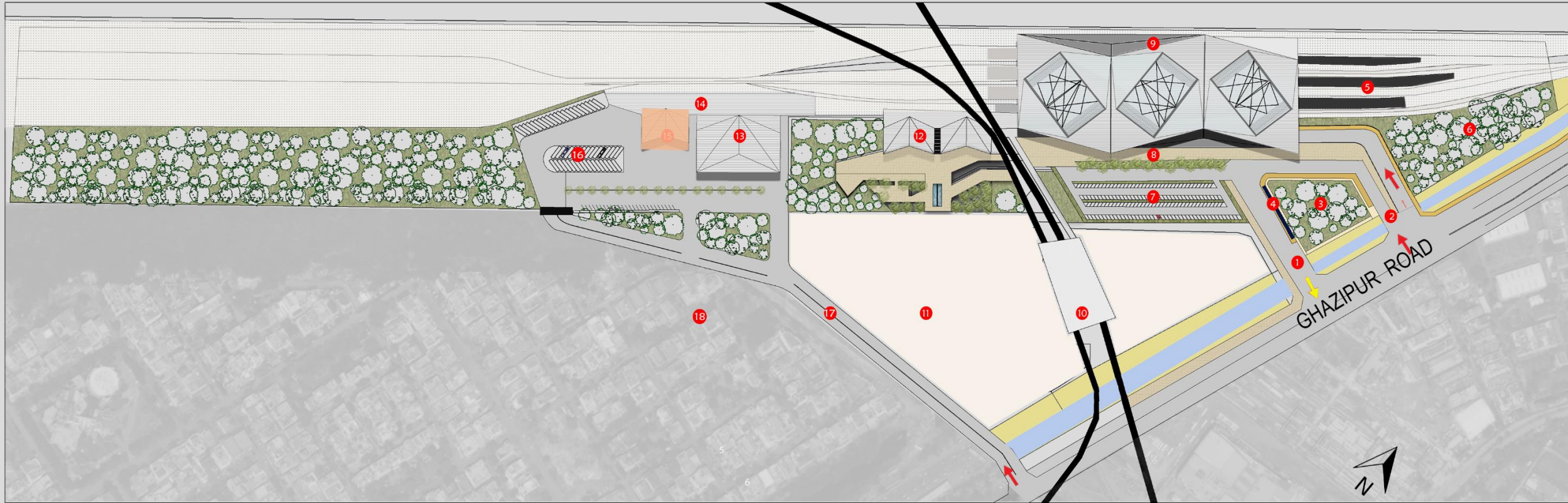
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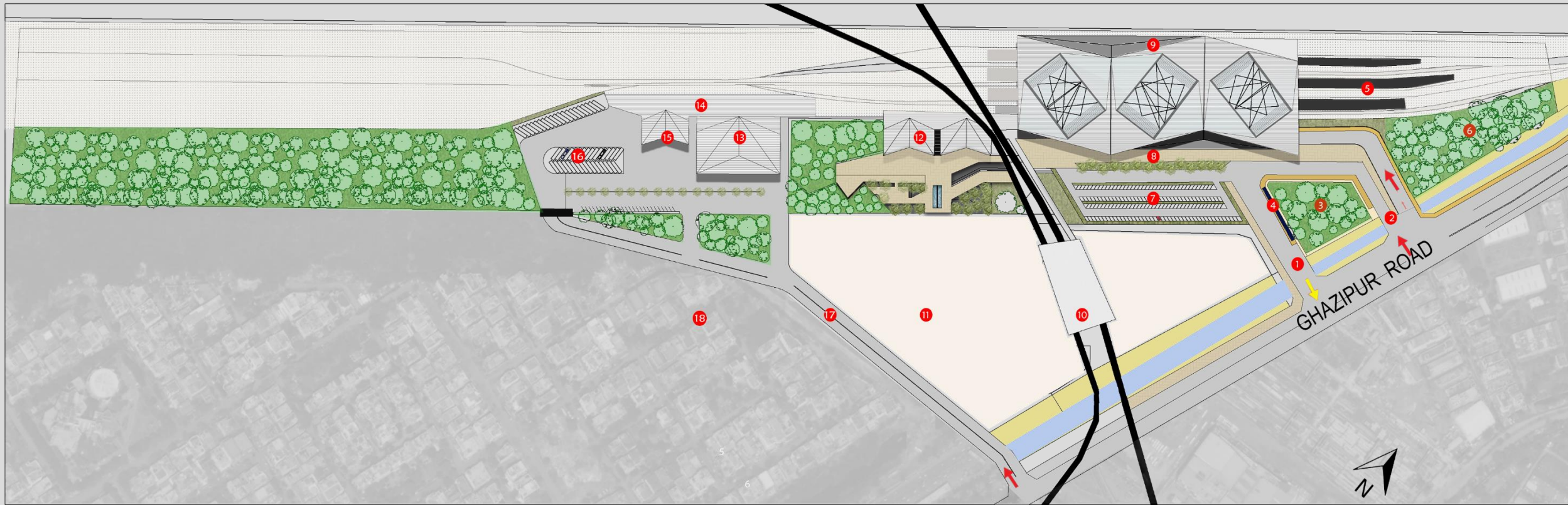
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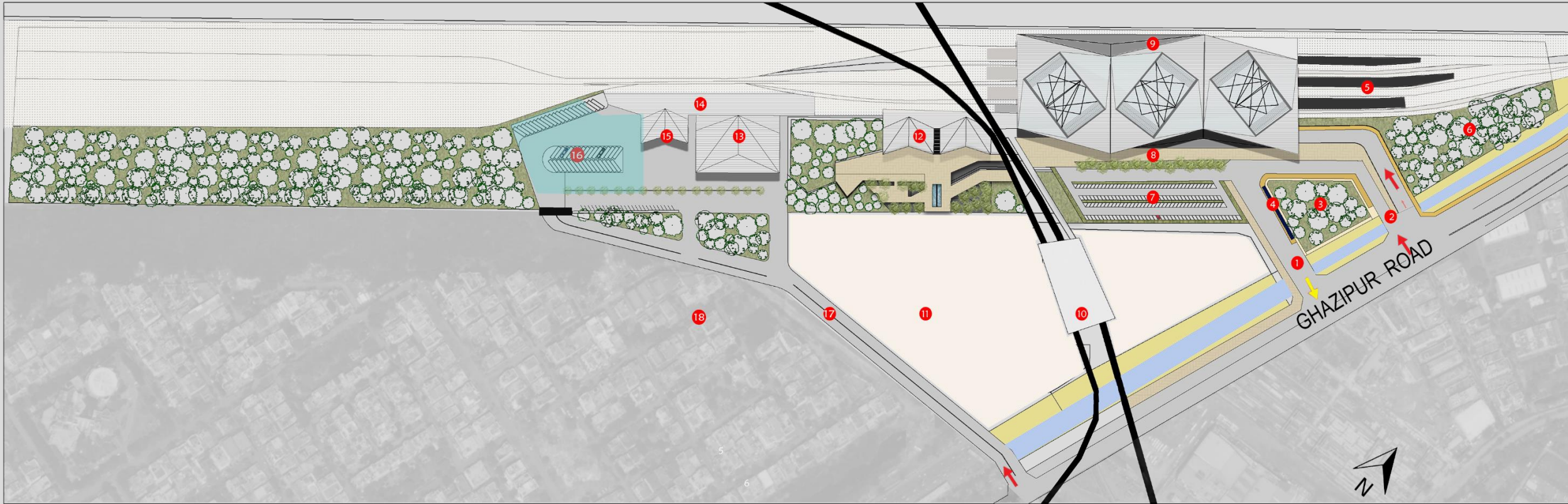
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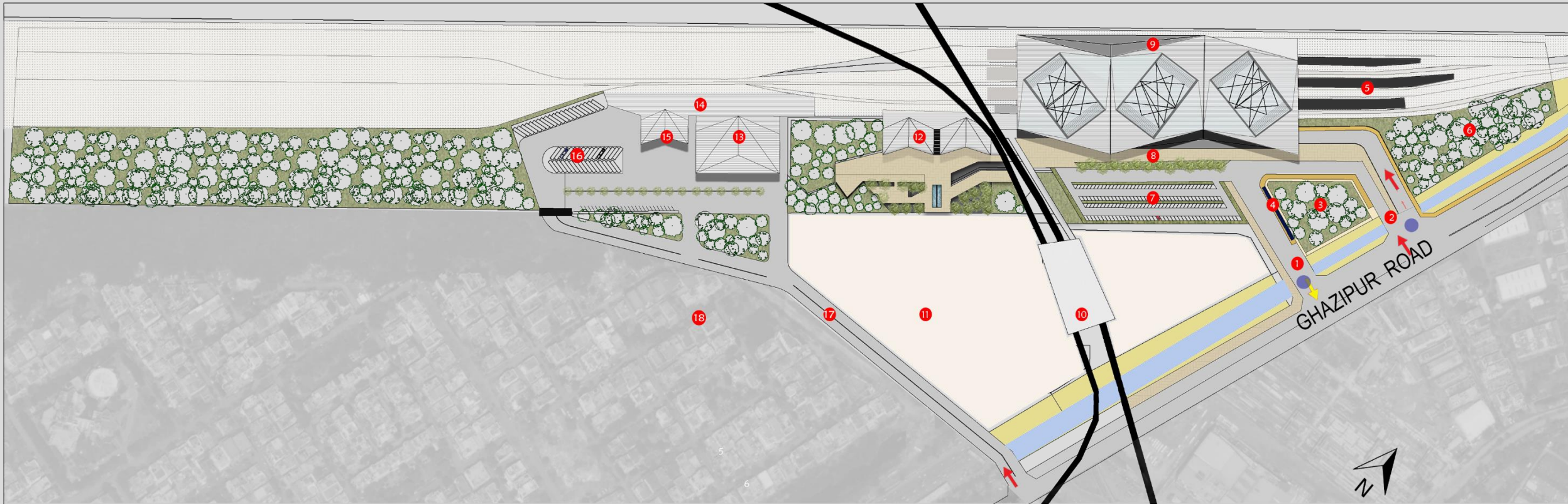
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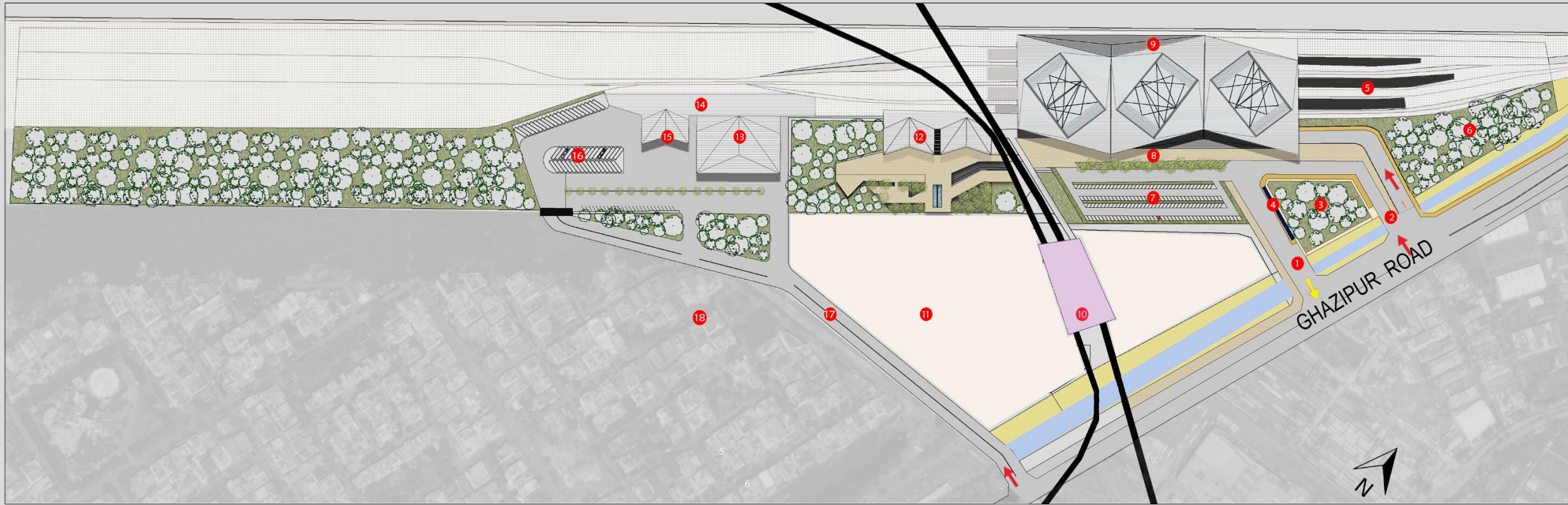
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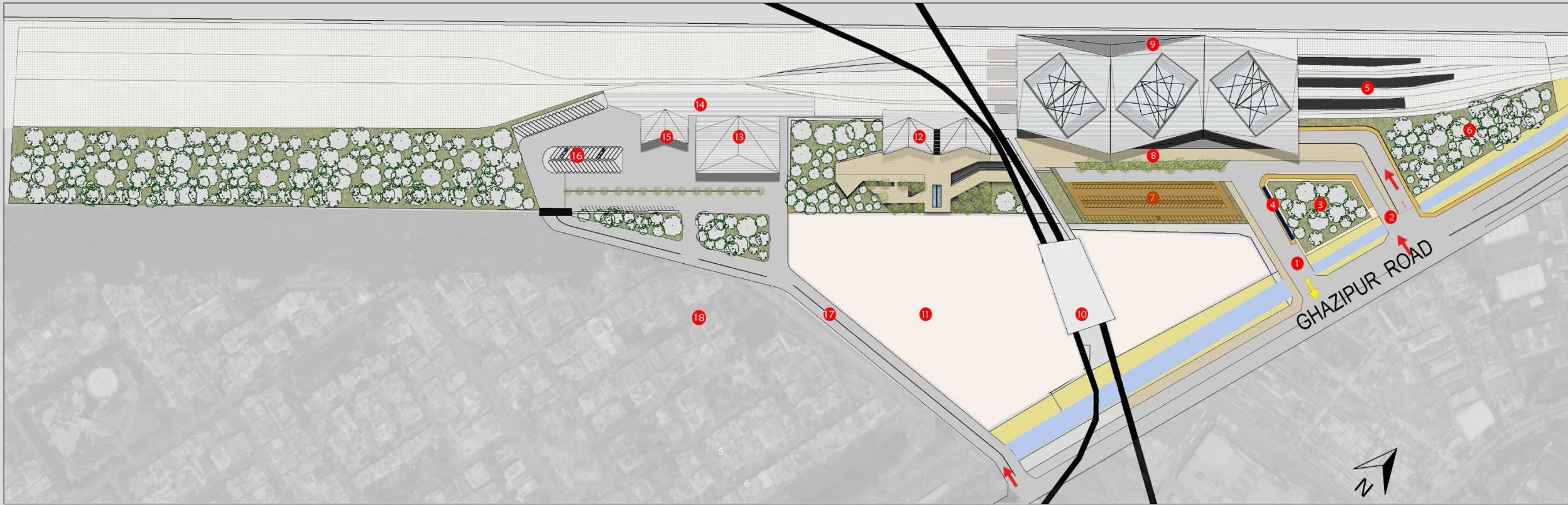
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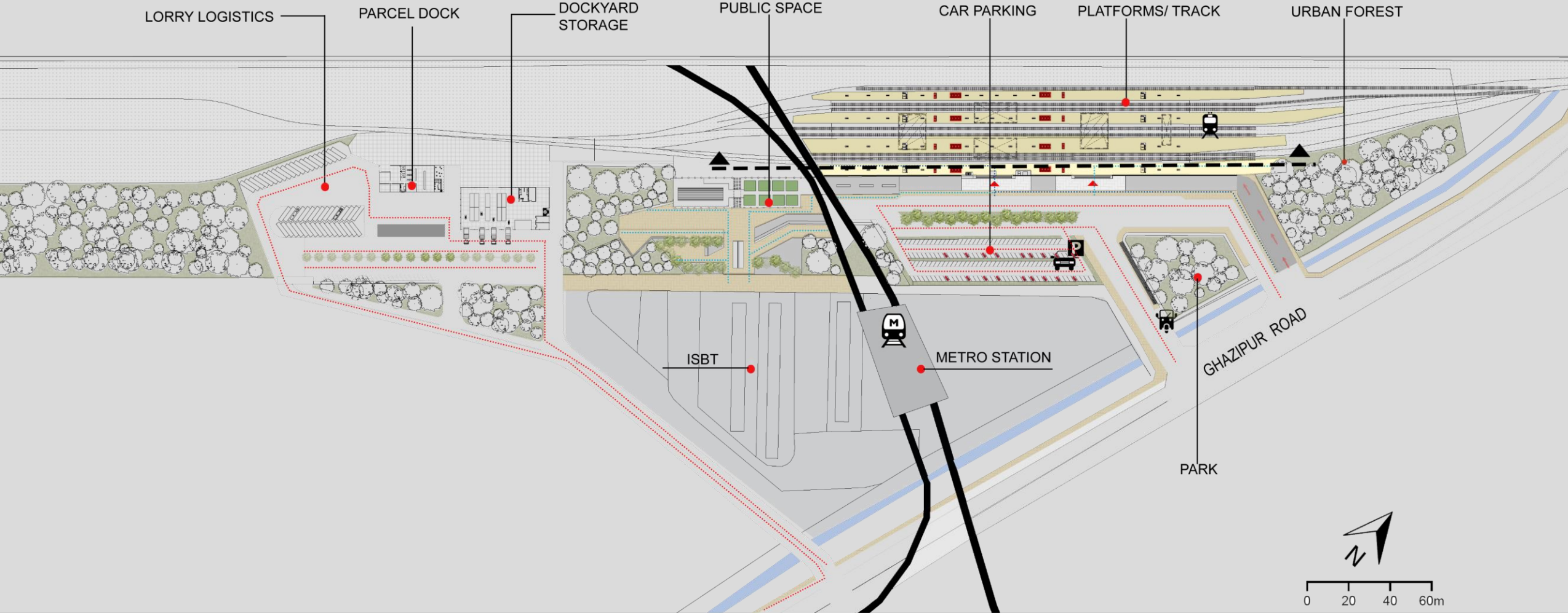
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PLAN @ GROUND LEVEL



RAILWAY ZONE



AUTO STAND



ISBT



METRO STATION

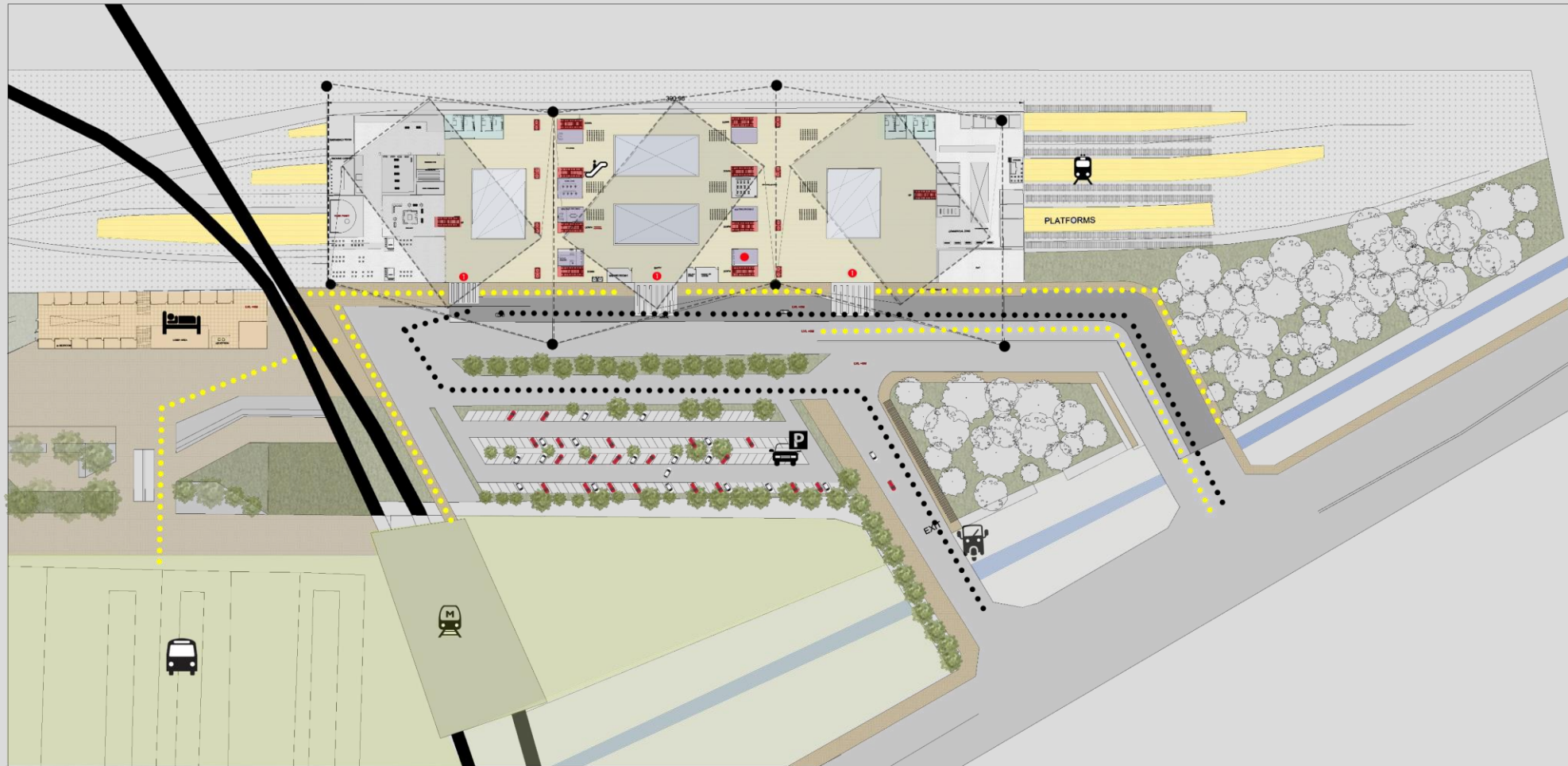


CAR PARKING



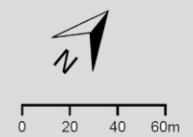
MOTEL

PLAN @ CONCOURSE LEVEL-1

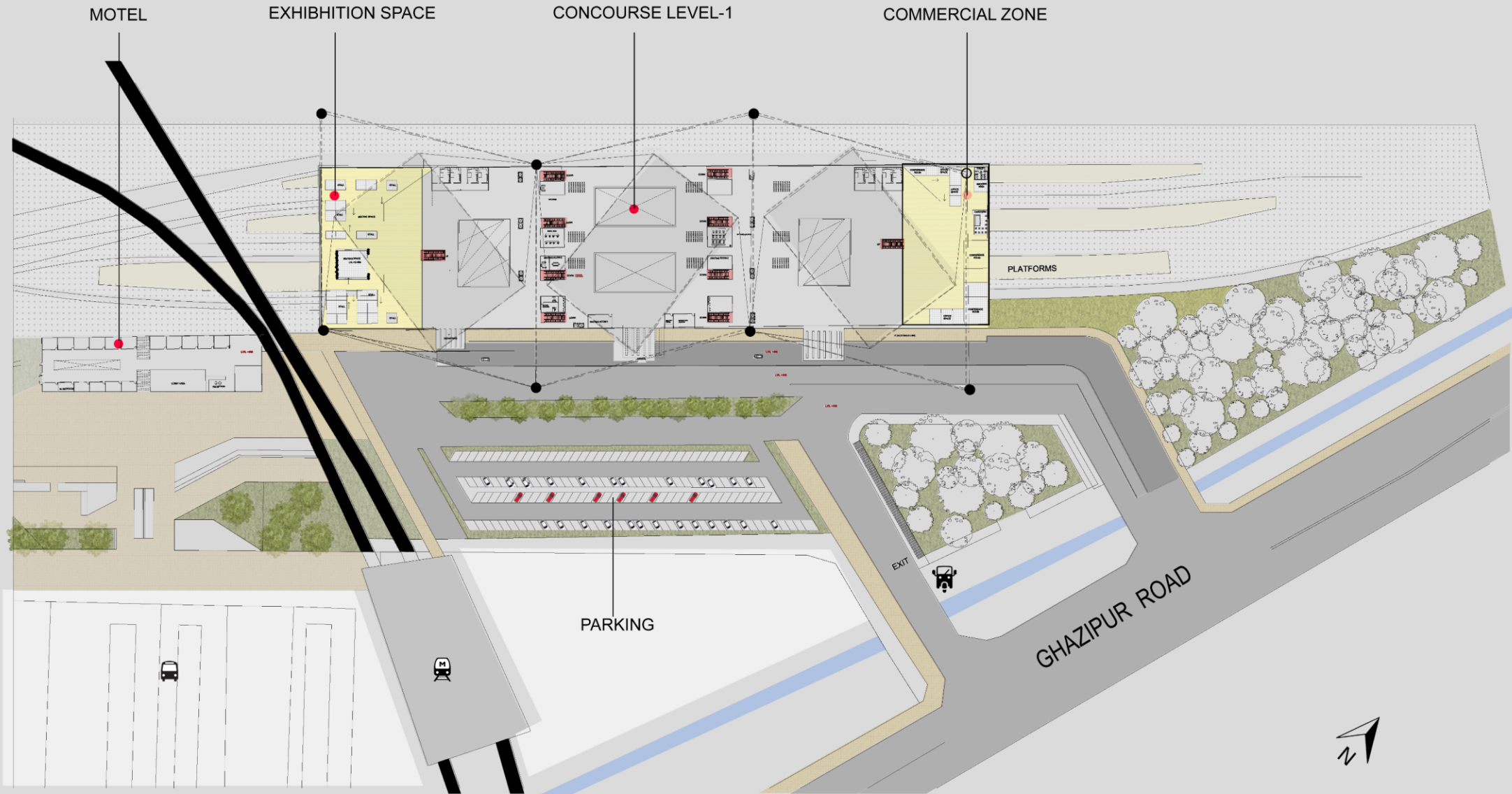


LEGENDS

- VEHICULAR MOVEMENT
- PEDESTRIAN WAY
- CONCOURSE LEVEL-1
- SERVICE CORES
- RECREATIONAL ZONE
- WASHROOMS
- RAILWAY ZONE
- MOTEL
- AUTO STAND
- ISBT
- METRO STATION
- CAR PARKING



CONCOURSE LEVEL-2 PLAN



RAILWAY ZONE



AUTO STAND



ISBT

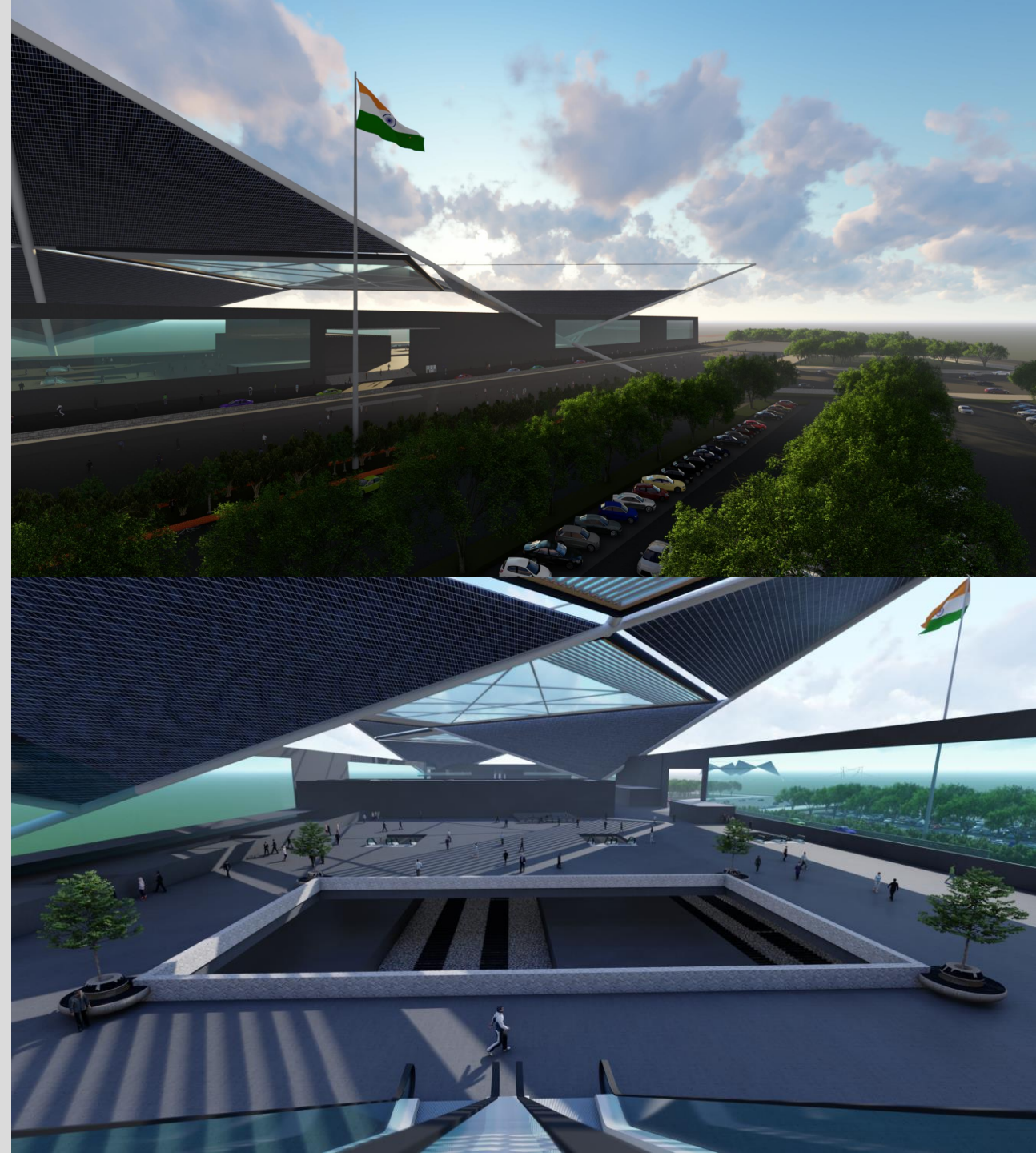
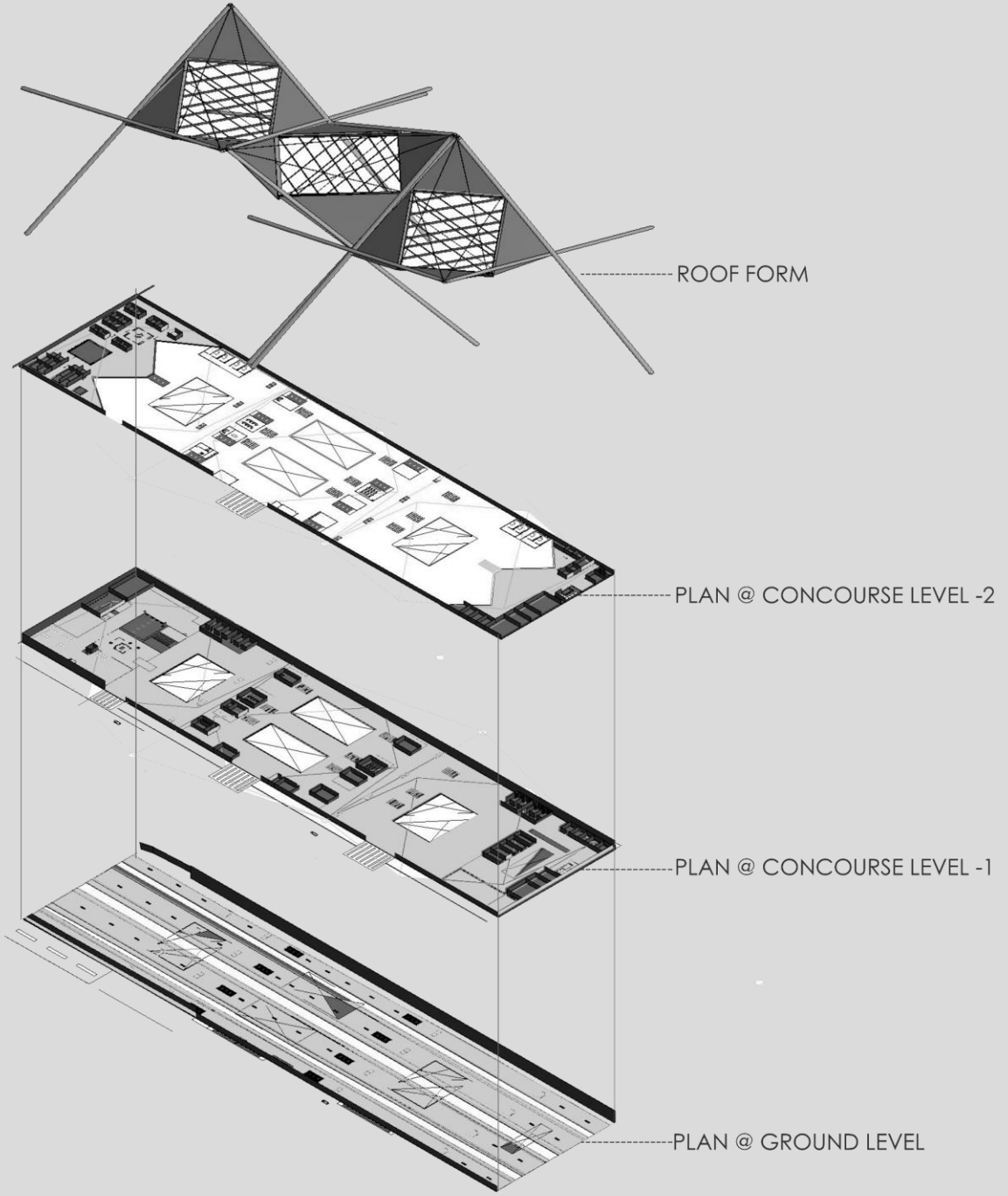


METRO STATION

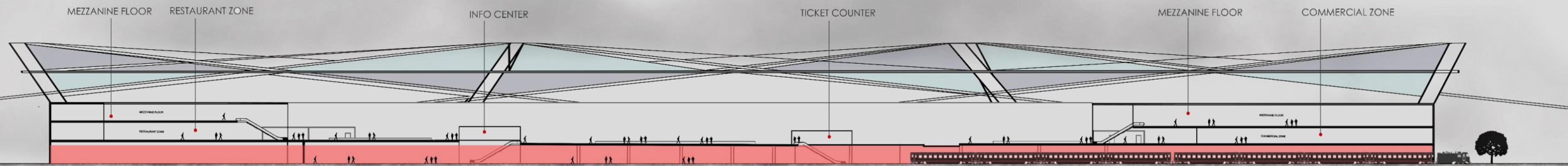
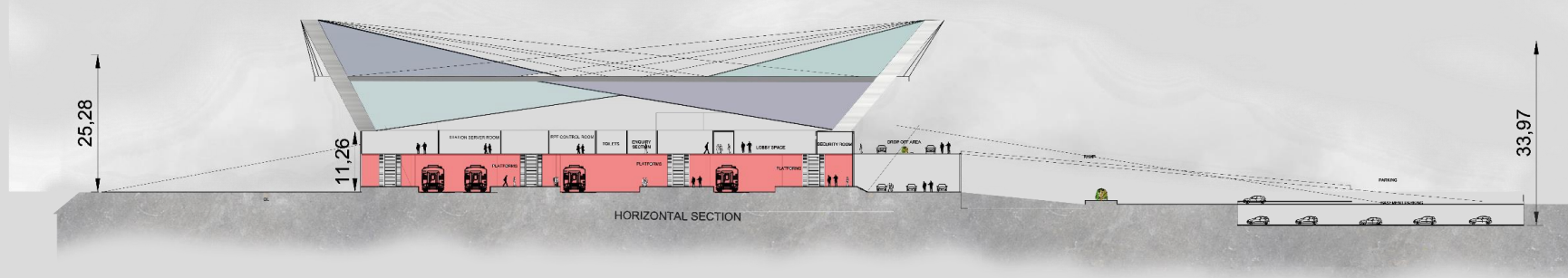


CAR PARKING

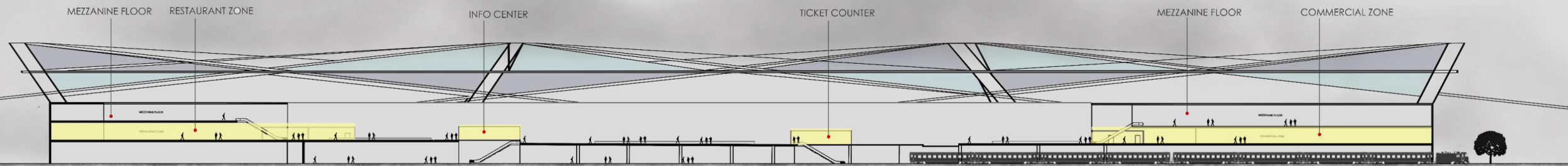
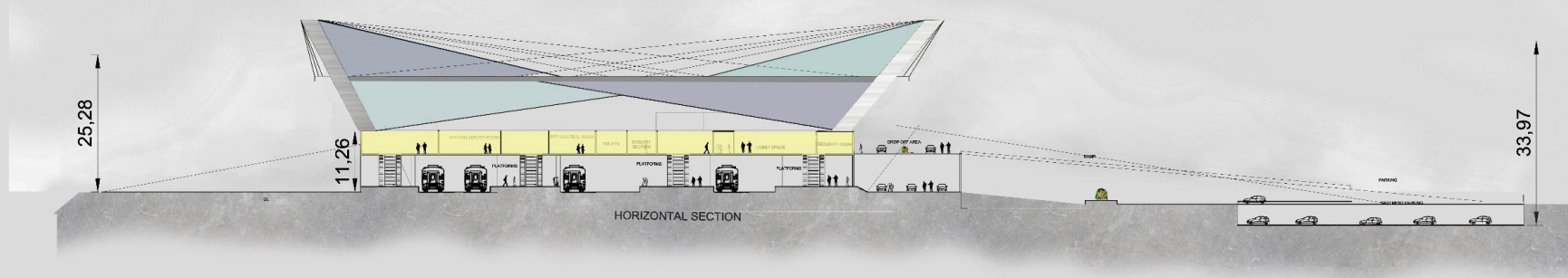




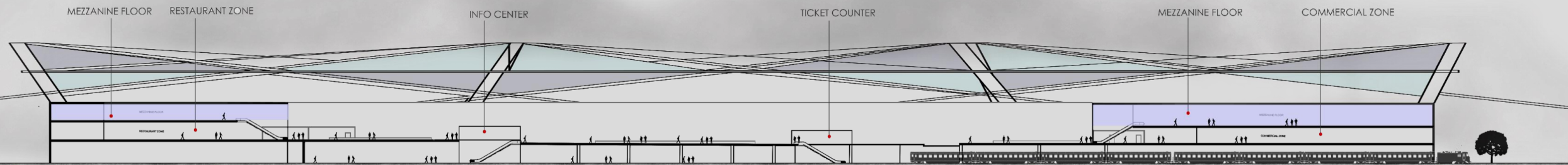
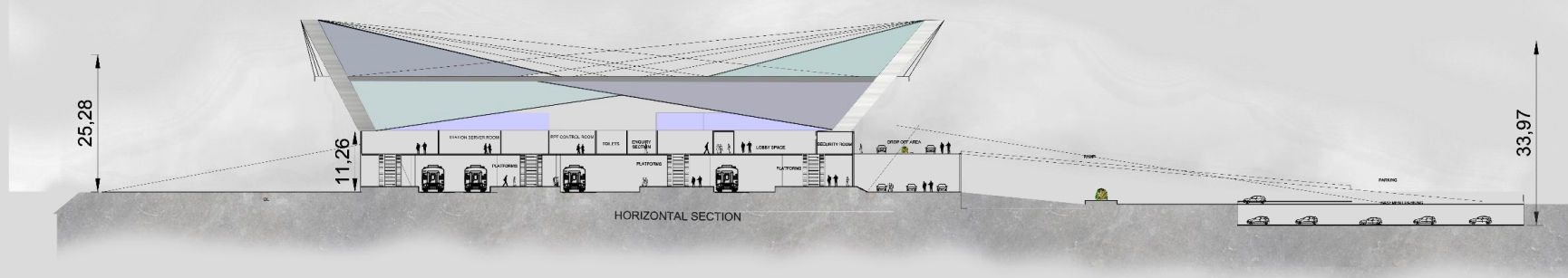
SECTIONS



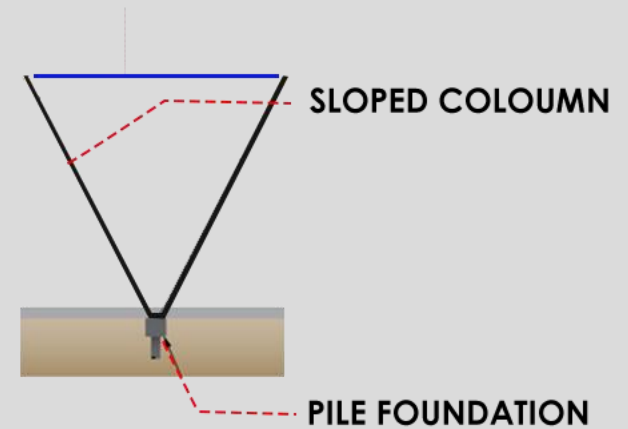
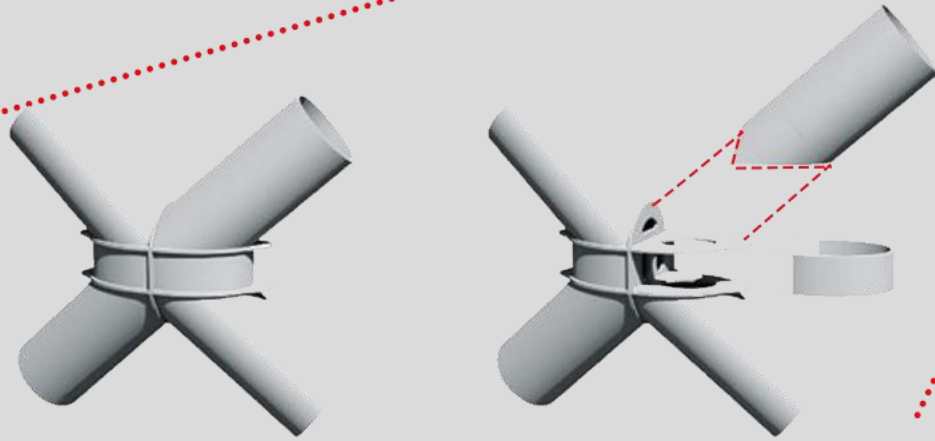
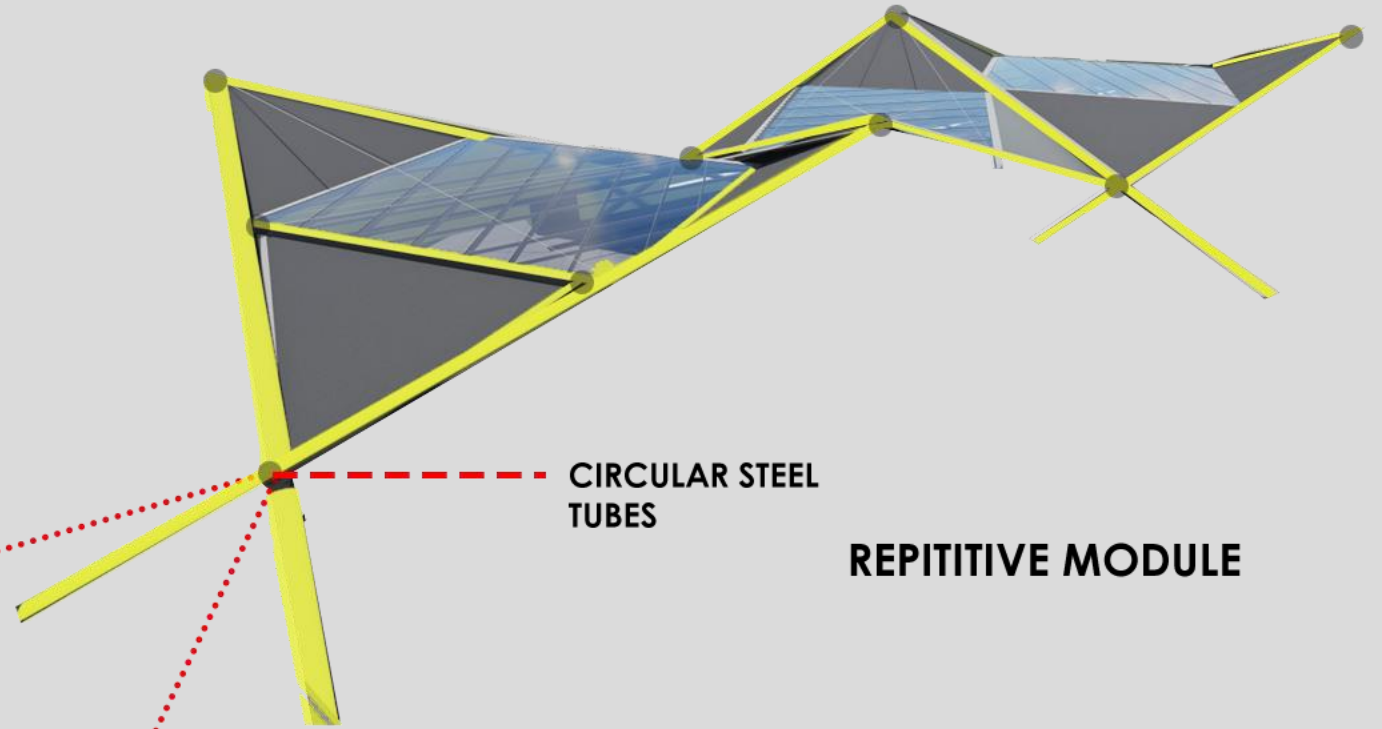
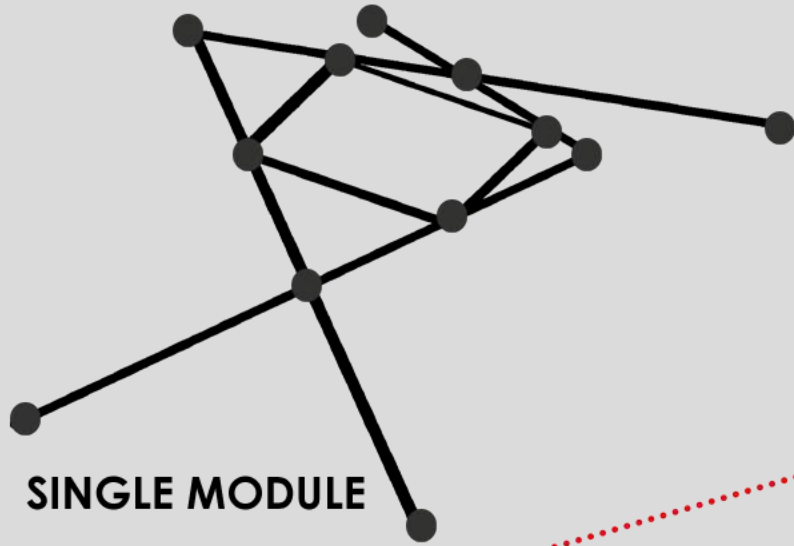
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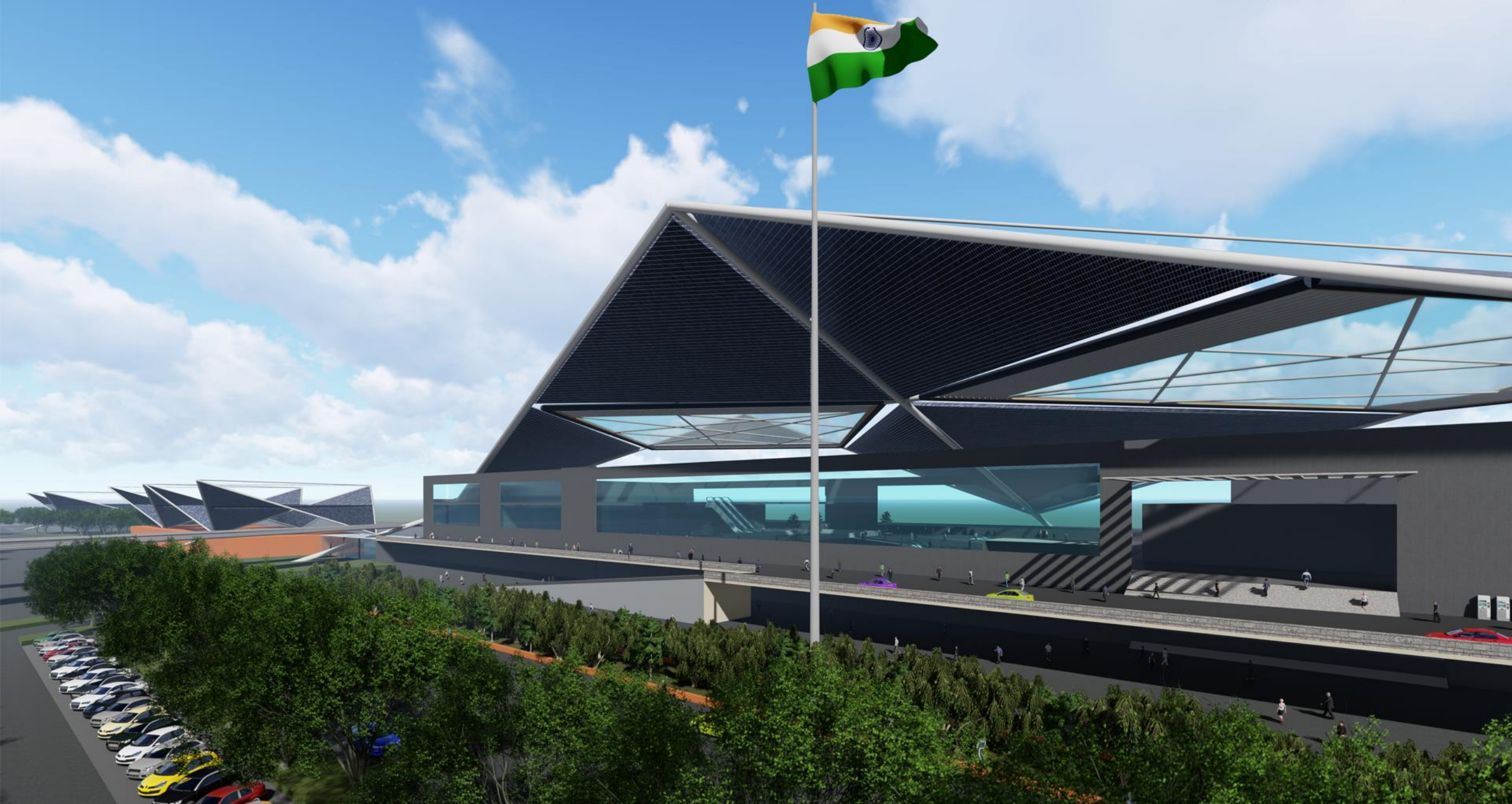
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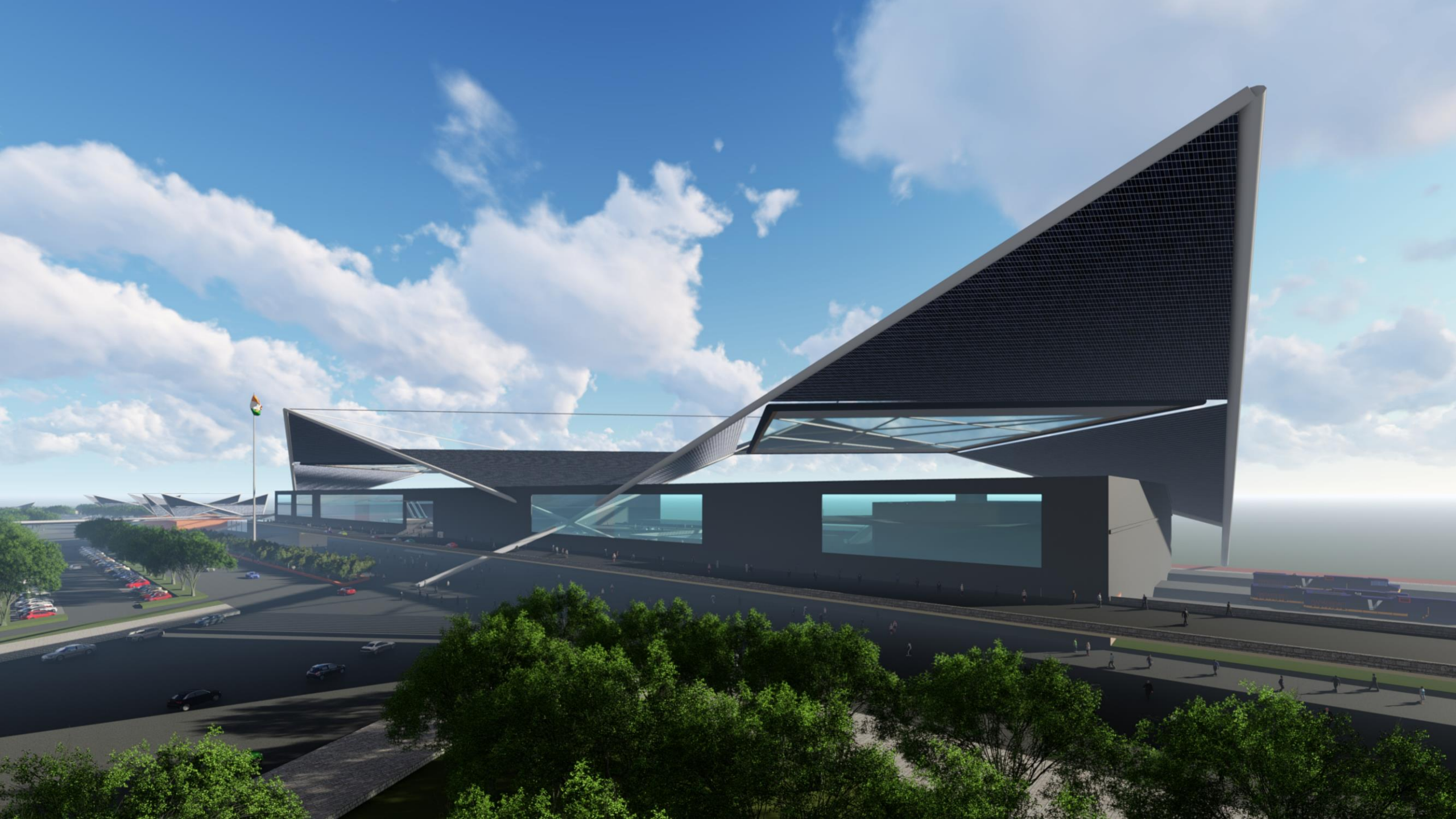


STRUCTURAL DETAILS

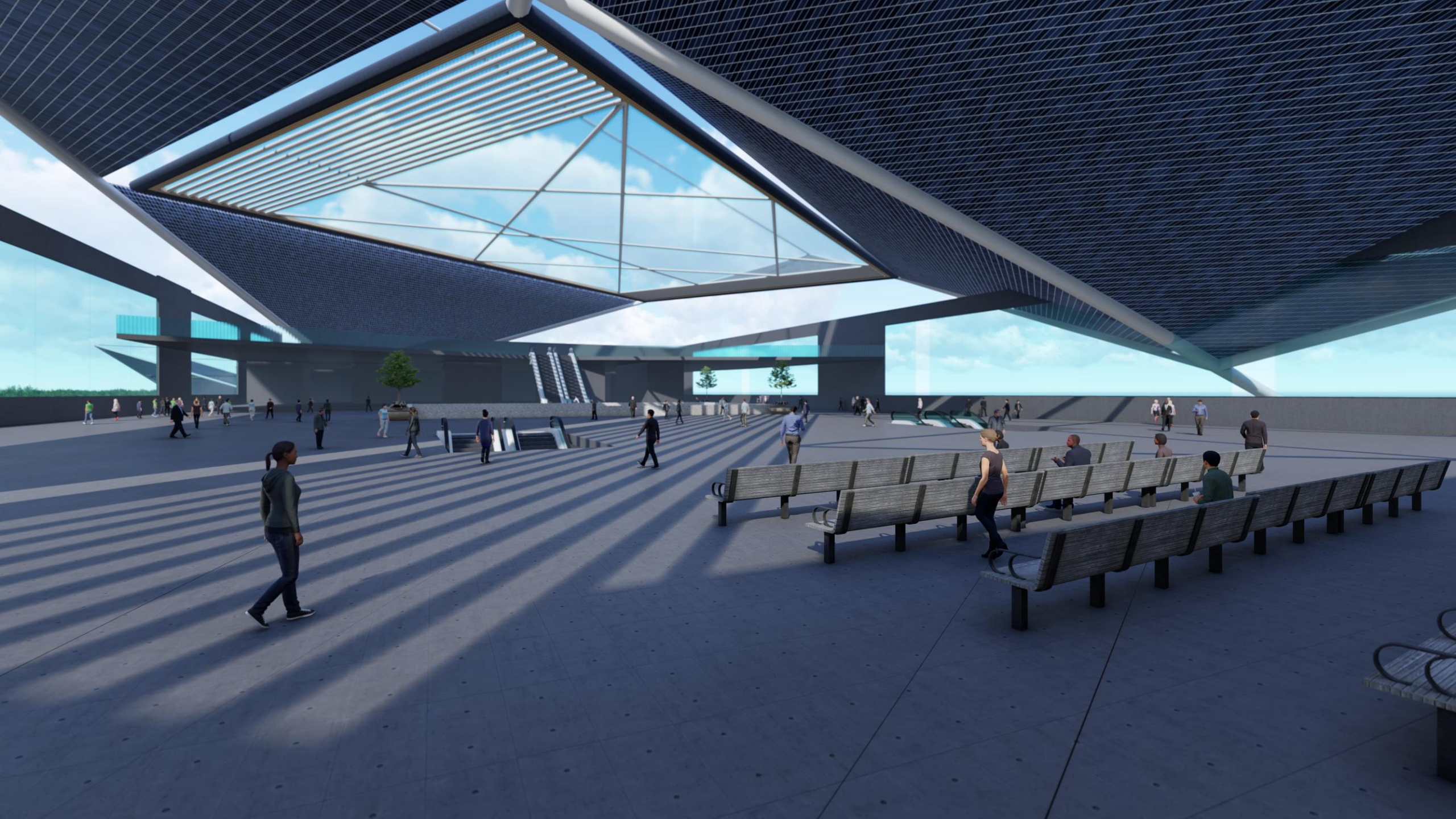


VIEW OF RAILPORT









SUSTAINABLE FEATURES

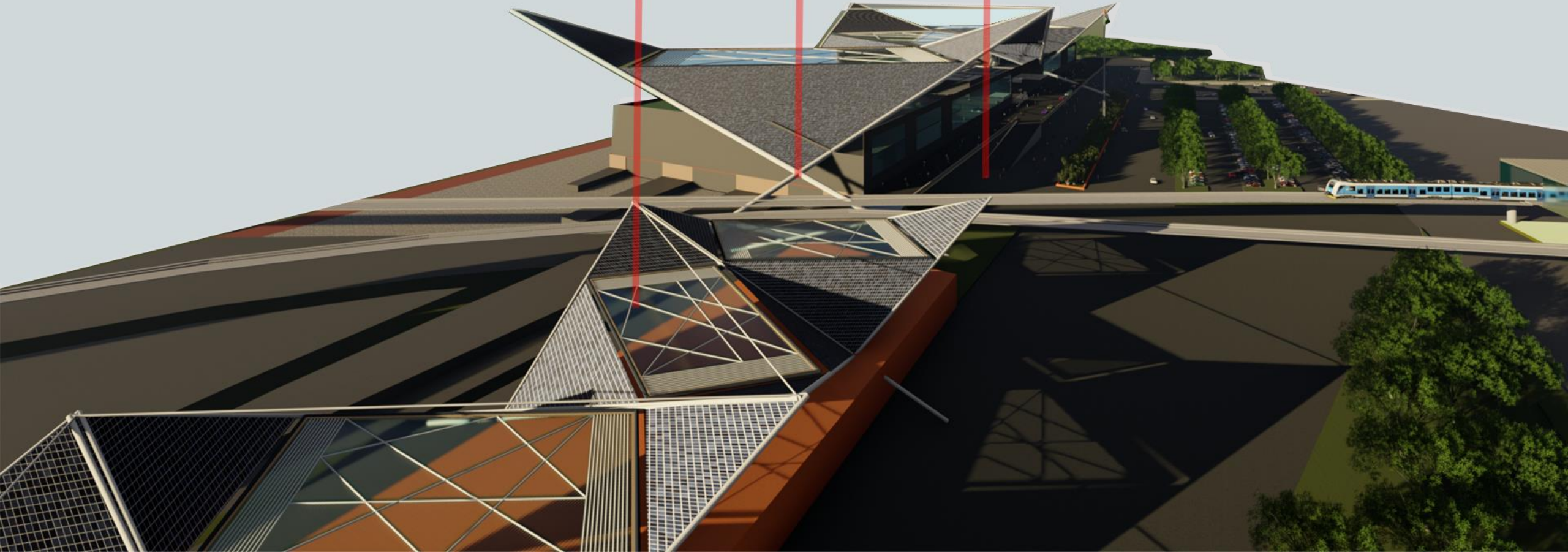
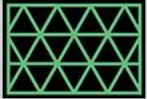
PHOTOVOLTAIC CELLS



RAIN WATER HARVESTING



ENERGY GENERATING PAVEMENTS



“We live in **organised chaos** and we are
good with it”