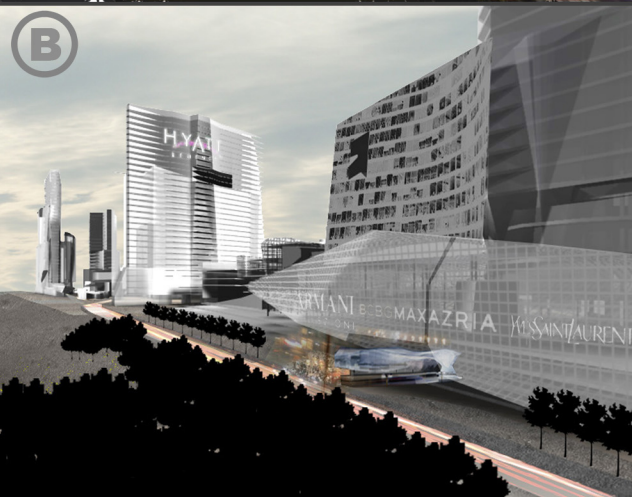
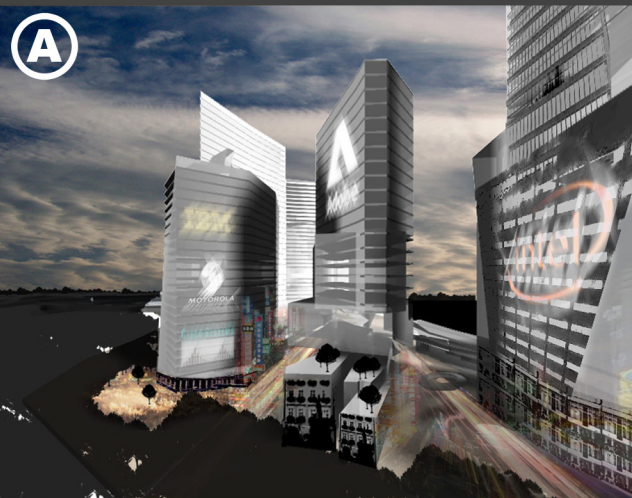


ZEUS-SEZ

Planning, Phasing, Funding
14 Million Square feet; Technology Special Economic Zone
Mumbai, India.



The Indian Development company **Zeus** collaborated with the University of Florida School of Architecture in 2006 to engage critical design-development of a flagship Special Economic Zone within the city limits of Mumbai.

Urban Corpse was formed through this collaborative effort; a University of Florida group convened to develop the guidelines for the 14 million square-foot, self-sustaining, energy producing Technology city within a city. The design development and master planning and construction phasing for the SEZ project was the product of an intensive studio environment, bridging distinctions between pedagogy, theory, practice and praxis. The result was the initial stages of exemplary strategy for directing India's explosive growth- a fully sustainable reimagining of Indian urbanity

(A) Southern Tip, looking North

(B) Midpoint, looking Southwest

Phasing Sector 1

Phase 3
IT Towers

Phase 1
Incubation

Phase 2
Tower Incubation

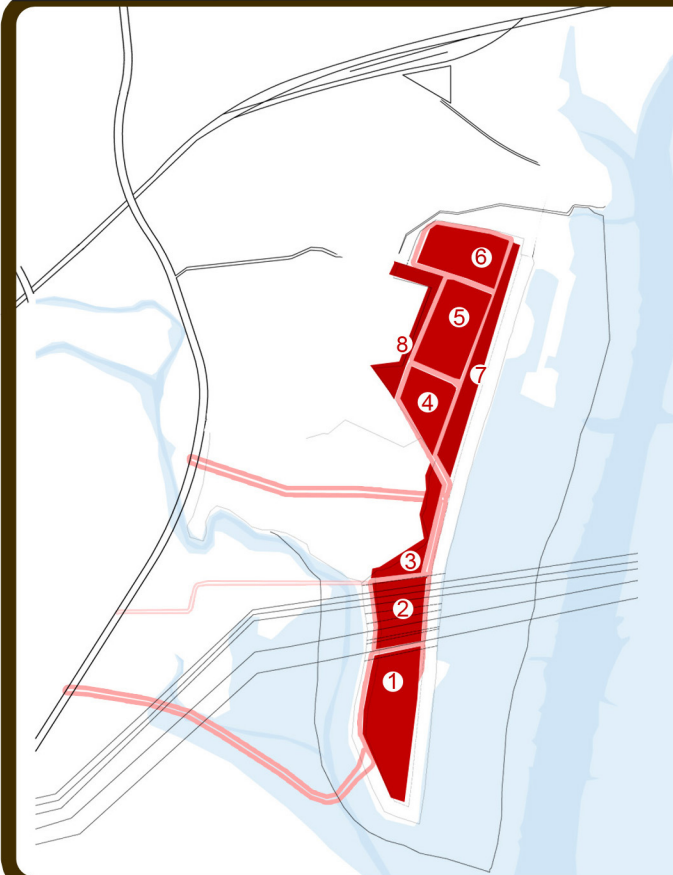
Parkscapes
serve as connective social & programmatic tissue and charge the exterior spaces of the project with urban intensity

IT Incubation
G+2, steel-framed structures designed for ease of construction and tenant flexibility

Incubation/Structured Parking
Simple steel-framed Incubation spaces G+2- (first phase)
Structured parking blocks above (constructed during later phase)

IT Towers
stacked square-footage of processing zone.
Highly secured from mixed use lower levels and able to respond to large tenants' specificities

Site Constraints and Program Areas



1- IT Processing

- Processing Towers and Incubation Spaces.
- 8% employee service space

2- Hotel + Convention Center

3- Public Program + Residential

- Primary retail center
- Residential

4- Hybrid Variable Program

- Tower and Ground + 2 structures can be utilized for a mixture of
- supplemental IT Processing space
- Residential + Retail
- Service + Institutional

5- Variable Program

- Towers and Ground + 2 structures can be utilized for
- supplemental IT Processing space
- Residential and Retail

6- Institutional + Retail + Residential

7- Residential

8- Service

Rethinking National Boundaries: The Graduated Threshold

A graduated threshold allows for public interaction and social space to continue across the Processing Zone without undermining the security of the SEZ Industry boundaries. This makes it possible to also allow for a great deal of flexibility in the placement of IT program.

SEZ Processing Area

as zone

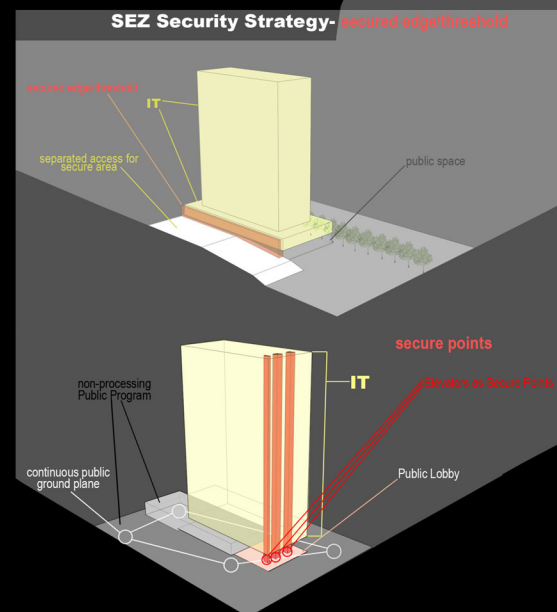
secure

non-secure

as flexible program
Security as localizable condition

Processing Areas as Set of Localizable Conditions

enables expansion of processing program throughout built areas
-little to no reduction in the functional qualities of remaining non-processing program
-open spaces respond to surrounding program, becoming more exclusive as the amount of surrounding secure-IT program increases.



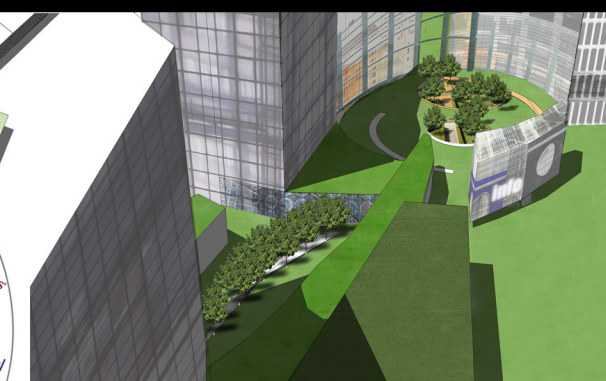
Green Space Strategy

Garden Level

courtyards which break up the incubator spaces become identifying features for individual tenants, allowing for a pleasurable link to the ecology edge for employee enjoyment

Signage/Identity

The incubator rooftop becomes a very large garden groundplan accessible to tower tenants through special lobbies



PARKSCAPES

fluid pedestrian connectivity
exterior thresholds allow movement between buildings

Formal Gardens
charge exteriors between buildings
synapses provide connectivity through buildings