

TA 162
REDESAIN SEMARANG ZOO DENGAN PENDEKATAN LANDSCAPE
IMMERSION SEBAGAI UPAYA PENINGKATAN KESEJAHTERAAN SATWA

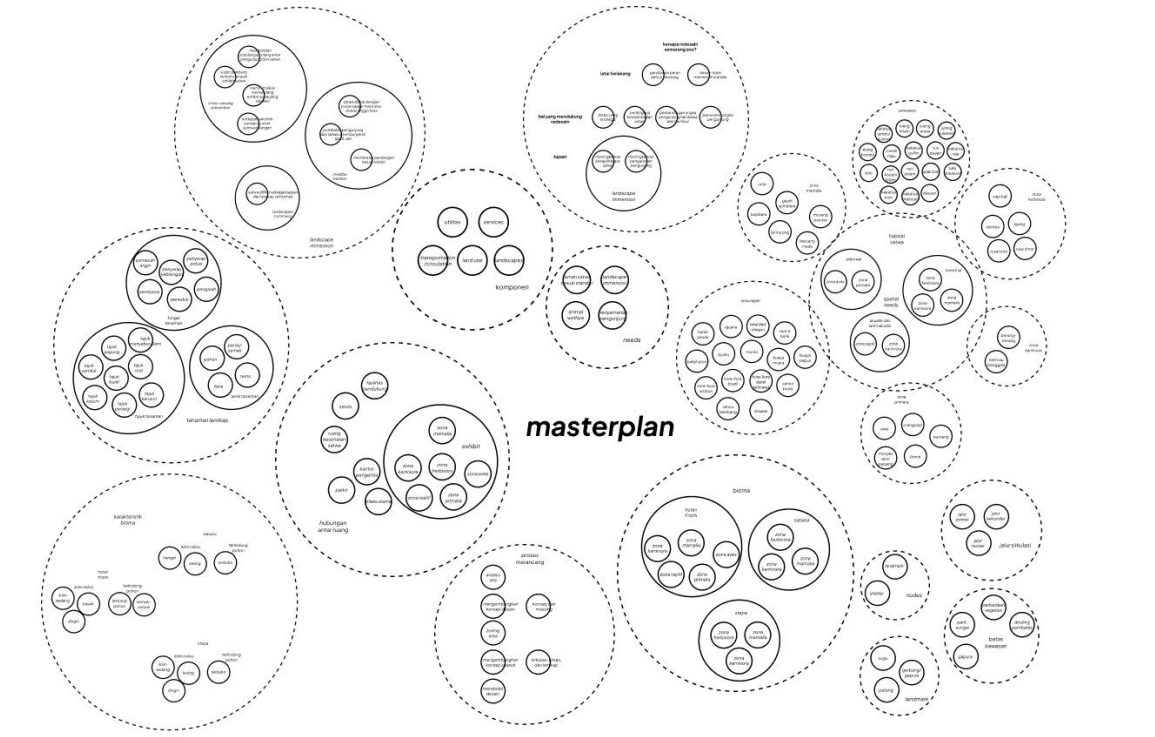
LATAR BELAKANG

Peran kebun binatang telah berubah dari yang hanya sekadar tempat untuk memamerkan koleksi satwa menjadi lembaga konservasi *ex-situ* yang mengintegrasikan aspek kesejahteraan satwa, riset, dan edukasi publik (WAZA, 2005). Kemudian, kandang satwa belum terbagi menjadi kandang pemeliharaan, perawatan (karantina), pengembangbiakan, sapih, dan peragaan serta belum tersedia klinik satwa, akses jalan servis dan sistem limbah. Kemudian, untuk fasilitas pengunjung yang belum lengkap dan optimal seperti, tempat istirahat sejenak pengunjung (shelter) dan parkir yang tidak sesuai standar.

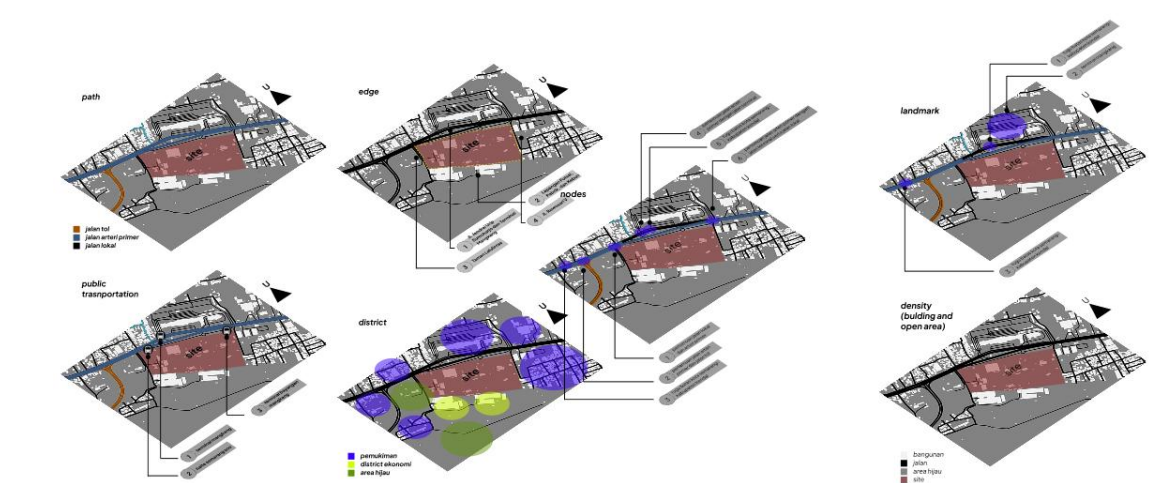
DATA SITE

Alamat: Jalan Jendral Urip Sumoharjo No.1, Wonosari, Kec. Ngaliyan, Kota Semarang, Jawa Tengah.
 Luas site: 80.930 m² atau 8.93 hektar
 KDB: 40%
 KLB: 0,8 (2 Lantai)
 GSB: 15 meter (setengah as jalan)
 RTH: Minimal 60%

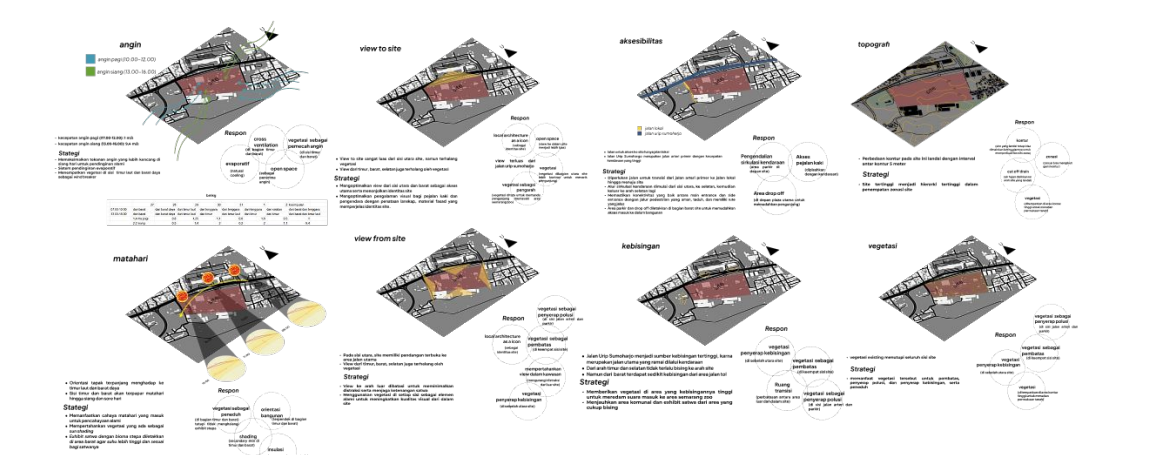
DIAGRAM ALUR



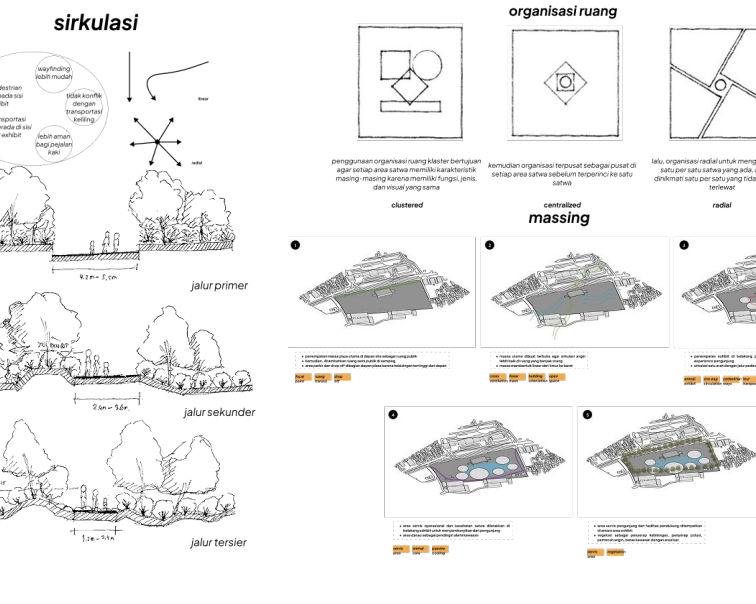
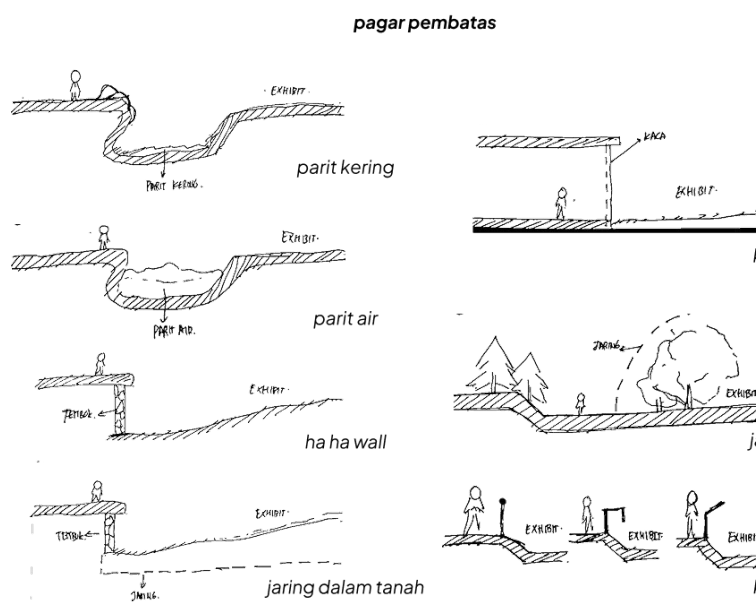
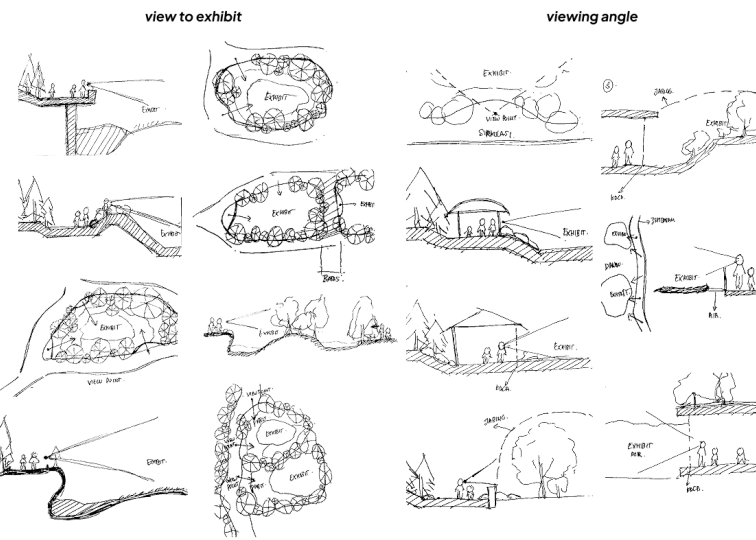
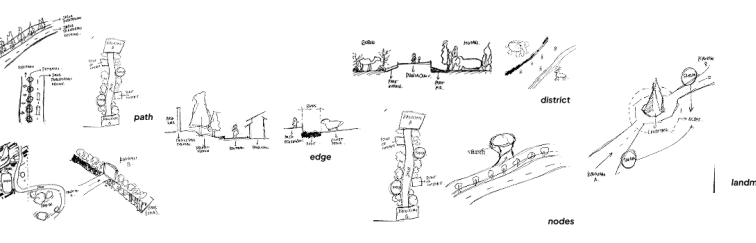
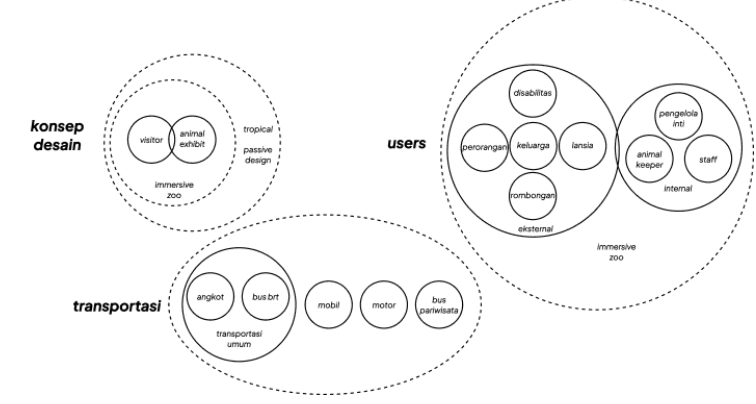
ANALISIS KAWASAN



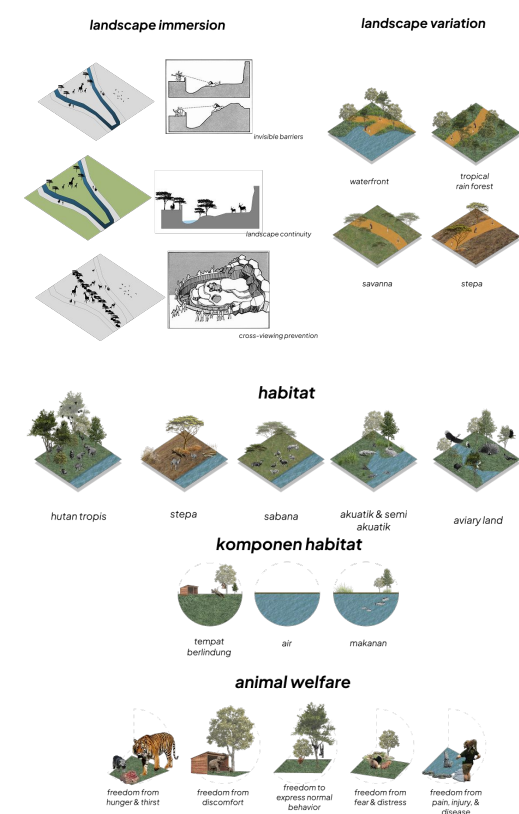
ANALISIS SITE



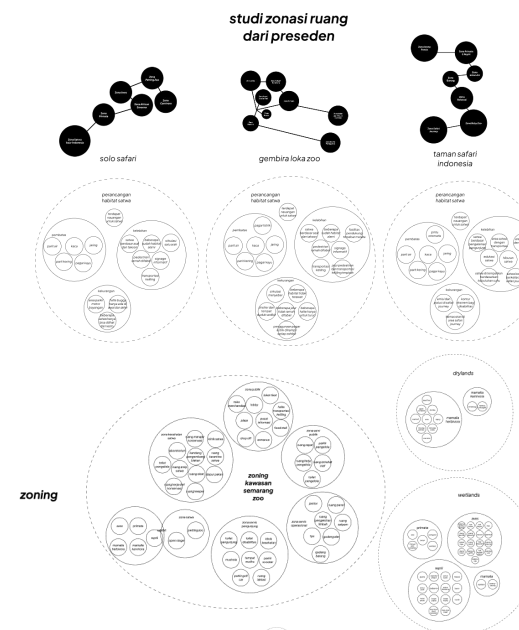
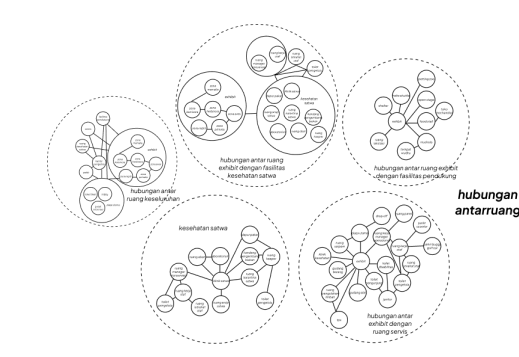
KONSEP DESAIN



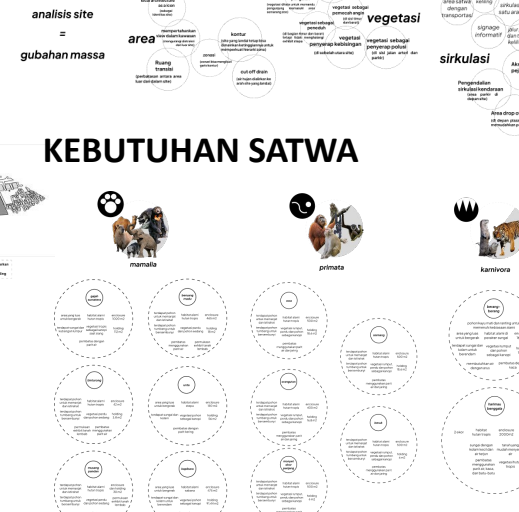
LANDSCAPE IMMERSION



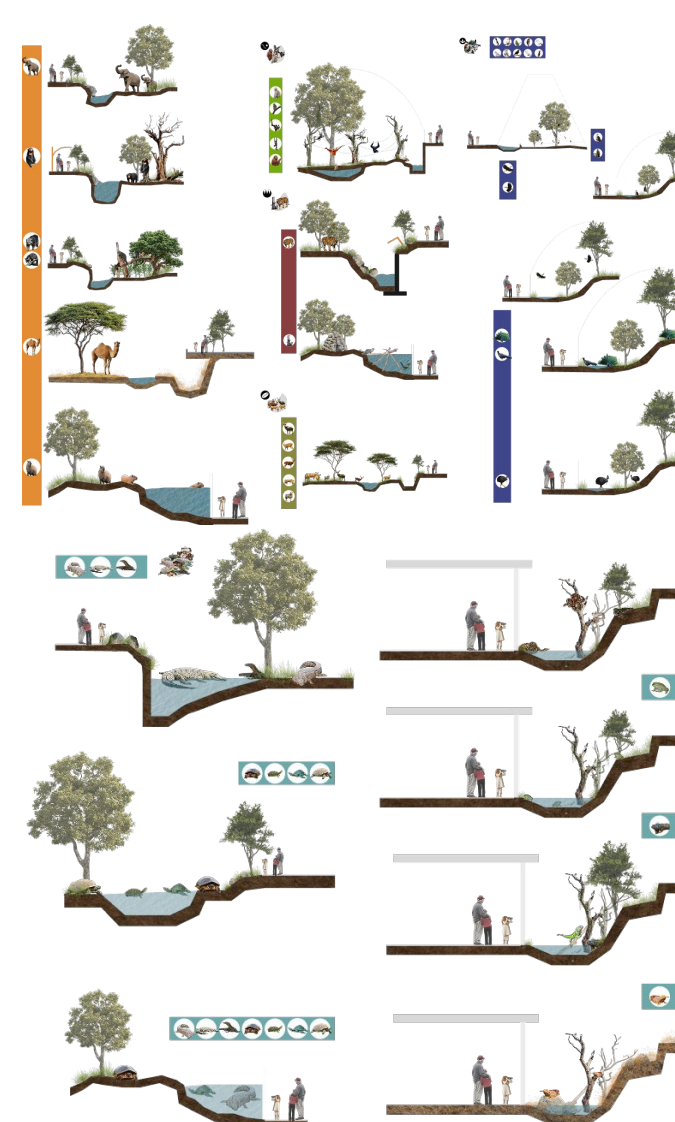
HUBUNGAN ANTAR RUANG



KEBUTUHAN SATWA



KEBUTUHAN HABITAT SATWA



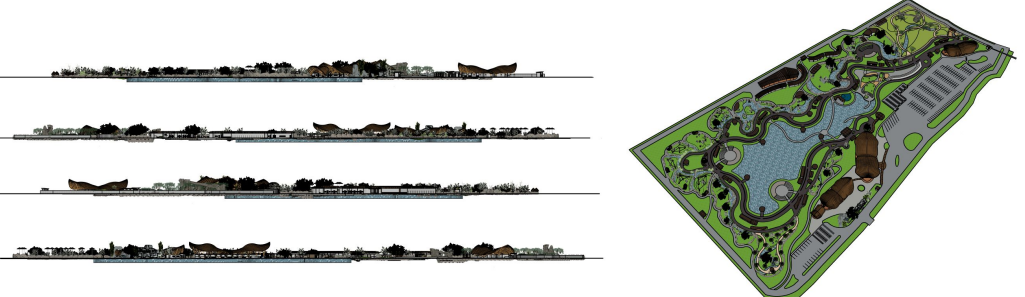
HASIL DESAIN BANGUNAN



HASIL DESAIN EXHIBIT SATWA



TAMPAK KAWASAN



MASTERPLAN



- KETERANGAN**
- | | | |
|----------------------------|------------------------------|---------------------------------|
| 1. POS SATPAM | 11. PUSAT INFORMASI | 21. EXHIBIT BERUK |
| 2. PARKIR BUS | 12. OPEN THEATER AVIARY | 22. EXHIBIT MONYET EKOR PANJANG |
| 3. PARKIR PENGELOLA | 13. EXHIBIT MERAK | 23. EXHIBIT OWA |
| 4. PLAZA UTAMA | 14. EXHIBIT KALU PHEASANT | 24. EXHIBIT SIAMANG |
| 5. PARKIR MOBIL PENGUNJUNG | 15. AVIARY | 25. EXHIBIT ORANGUTAN |
| 6. PARKIR MOTOR PENGUNJUNG | 16. SHELTER | 26. EXHIBIT IJANA |
| 7. TOILET | 17. EXHIBIT JULANG | 27. EXHIBIT KATAK PESEK |
| 8. HALTE SCOOTER | 18. EXHIBIT ELANG | 28. EXHIBIT KURA-KURA |
| 9. HALTE SHUTTLE | 19. EXHIBIT KASUAR | 29. EXHIBIT BUAYA & ULAR |
| 10. TOILET & RUANG LAKTASI | 20. OPEN THEATER REPTIL | 30. EXHIBIT BAWAK |
| 31. EXHIBIT BERANG-BERANG | 41. EXHIBIT BEARDED DRAGON | |
| 32. EXHIBIT KAPBARA | 42. FASILITAS PENDUKUNG | |
| 33. EXHIBIT HARMAMU | 43. PLAYGROUND | |
| 34. EXHIBIT BINTURONG | 44. PETTING ZOO & FOOD STALL | |
| 35. EXHIBIT MUSANG PANDAN | 45. DANAU | |
| 36. OPEN THEATER MAMMAMIA | 46. AREA KESEHATAN SATWA | |
| 37. EXHIBIT BERUANG MADU | 47. AREA SERVIS | |
| 38. EXHIBIT GALAH | | |
| 39. EXHIBIT MAMMAMIA | | |
| 40. EXHIBIT UNTA | | |