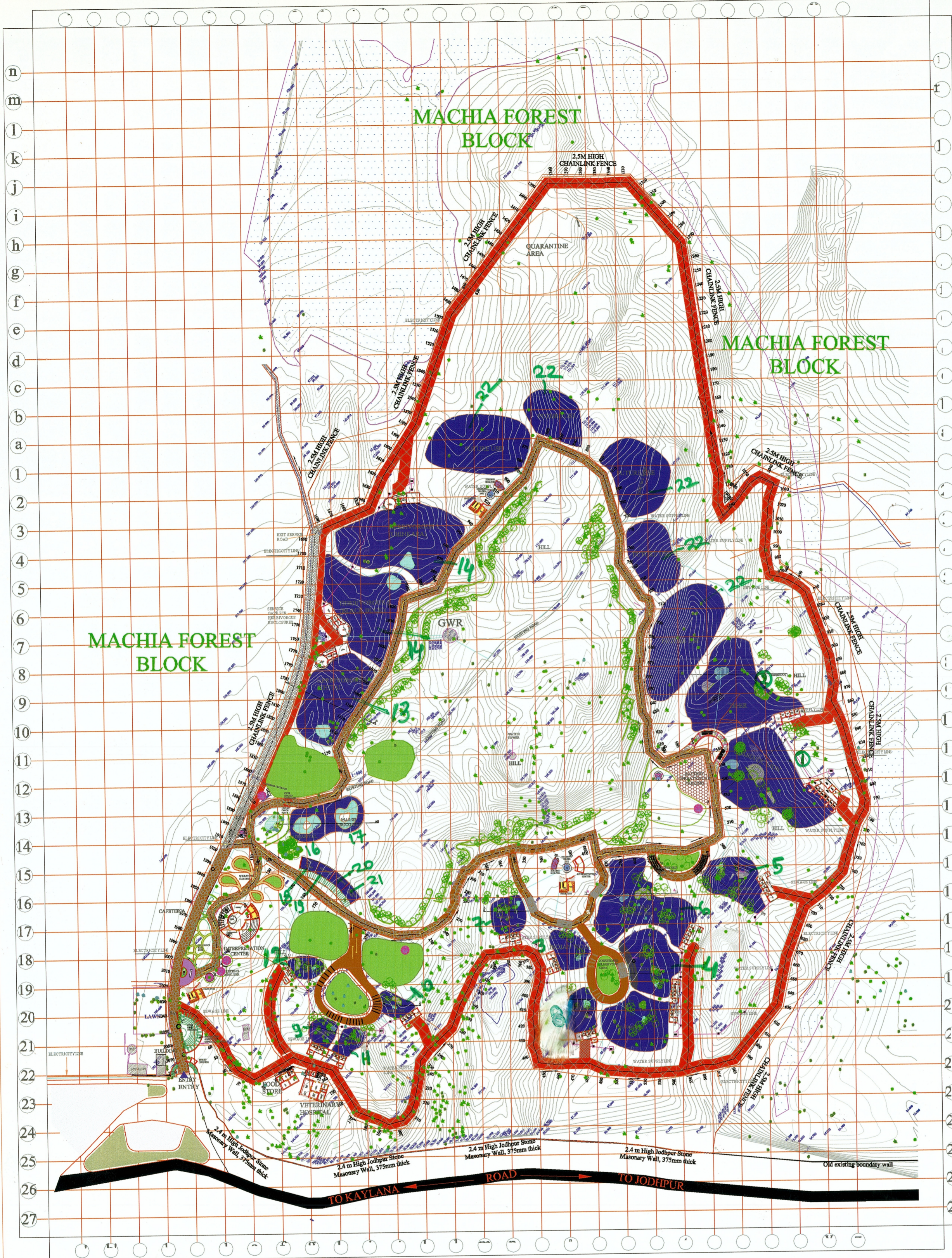
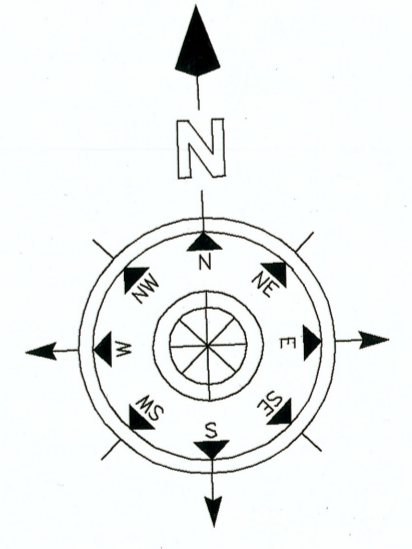


PROPOSED LAYOUT
PLAN FOR SATELLITE
MACHIA
BIOLOGICAL PARK,
JODHPUR
TOTAL SITE AREA : 41.0 HECTARE



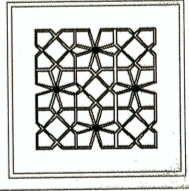
| | No. of Animals | AREA |
|--|----------------|------------|
| SERVICE ROAD | | 2500 m |
| VISITORS' PATH | | 1550 m |
| QUARANTINE AREA | | 2890 sq m |
| ASIATIC LION (PANTHERA LEO PERSICA) | 6 | 3070 sq m |
| TIGER (PANTHERA TIGRIS TIGRIS) | 6 | 2990sq m |
| INDIAN WOLF (CANIS LUPUS) | 4 | 560 sq m |
| SLOTH BEAR (MELURSUS URSINUS) | 4 | 1535 sq m |
| PANTHER (PANTHERA PARDUS) | 5 | 1135 sq m |
| JAGUAR (PANTHERA ONCA) | 5 | 2300 sq m |
| JACKAL (CANIS AUREUS) | 4 | 560 sq m |
| STRIPPED HYENA (HYENA HYENA) | 4 | 530 sq m |
| COMMON FOX (VULPES BENGHALENSIS) | 4 | 312sq m |
| DESERT FOX (VULPES VULPES) | 4 | 305 sq m |
| JUNGLE CAT | 4 | 300 sq m |
| DESERT CAT | 4 | 314 sq m |
| HERBIVOROUS 1 (CHITAL) | | 2140 sq m |
| HERBIVOROUS 2 (BLACK BUCK) | | 2690 sq m |
| HERBIVOROUS 3 (CHINKARA) | | 3320 sq m |
| GHARIYAL (GAVIALIS GANGETICUS) | 5 | 570sq m |
| MARSH CROCODILE (CROCODILUS PALUSTRIS) | 5 | 615 sq m |
| SPINY TAIL LIZARD | 10 | 90sq m |
| HEDGE HOG | 4 | 90 sq m |
| PORCUPINE | 4 | 90 sq m |
| MONITOR LIZARD | 2 | 90 sq m |
| FUTURE USE | | 11310 sq m |
| SEWAGE LINE | | |
| WATER SUPPLY LINE | | |
| ELECTRICITY LINE | | |
| TOILET | | |
| DRINKING WATER | | |
| RESTING SHELTER | | |
| Green space. | | |



GRID SIZE = 20 M 20M

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Architecture
Conservation
Landscape
Interiors



Drawn by: Nikhil Kala
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Scale: 1:1500
Date: 17 NOVEMBER 2011

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- (1).Area of Machia forest block already closed by existing dry masonry wall of (0.75m +0.45 m) / 2 x 2.15 m height. = 604.69 hectare
 - (2).Area proposed to be developed and brought under enclosures, veterinary hospital etc. = 35.0 hectare
 - (3).Area under proposed rescue centre. = 5.0 hectare
 - (4).Area under proposed carcass disposal site = 1.0 hectare
- TOTAL OF 2+3+4 = 41.0 hectare

B.S. BONDAL
Member Secretary
Central Zoo Authority
Ministry of Environment & Forest
Govt. of India, New Delhi

| | | |
|---|-----------------|---|
| PROJECT PROPOSED SATELLITE MACHIA BIOLOGICAL PARK, JODHPUR | CLIENT RSRDC | PROPOSAL DRAWING MASTER LAYOUT PLAN Drawing No. Biopark-Machia-Siteplan-01 |
|---|-----------------|---|

| NO. | DATE | REVISIONS |
|-----|----------|--|
| 1 | 15-03-10 | Detail drawings submitted. |
| 2 | 11-06-10 | After discussion with DFO and CZAI |
| 3 | 15-11-10 | After CZAI expert committee visit. |
| 4 | 25-01-11 | After CZAI expert committee comments. |
| 5 | 07-07-11 | Sizes changed after discussion and comments from PCC, CCF and DFO at Jodhpur & Jaipur. |
| 6 | 29-07-11 | Sizes changed after discussion and comments from PCC, APCCF, CCF and DFO at Jaipur. |
| 7 | 13-10-11 | Change in enclosure colour code. |

DRAWN BY: Nikhil Kala
CHECKED BY: KAVITA JAIN
SCALE: 1:1500
DATE: 17 NOVEMBER 2011

अतिरिक्त प्रधान मुख्य वन संरक्षक
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