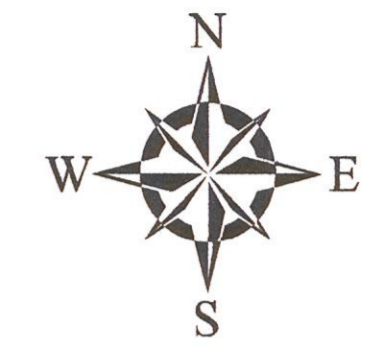


# MASTER LAYOUT PLAN

## SARAHAN PHEASANTRY

2018

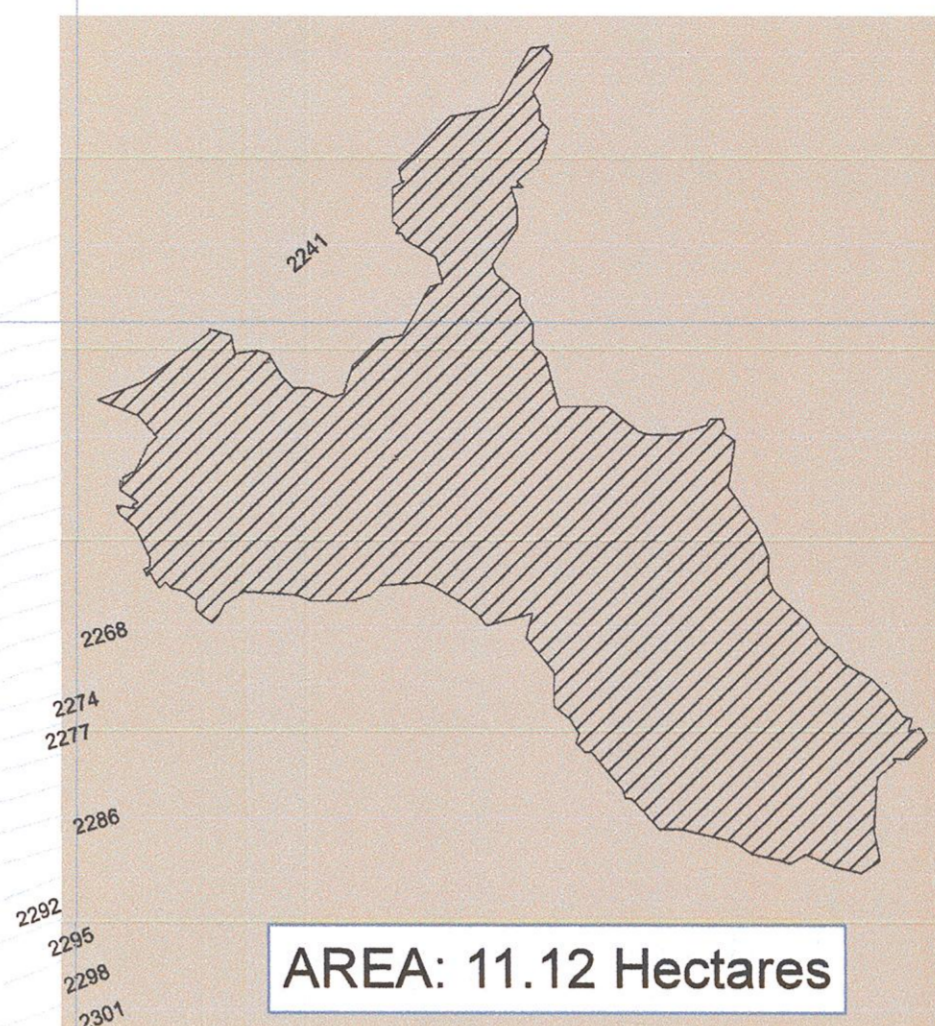


COLOR CODE

- EXISTING STRUCTURES
- STRUCTURES TO BE MODIFIED
- STRUCTURES TO BE REMADE
- PROPOSED NEW STRUCTURES

### LEGEND

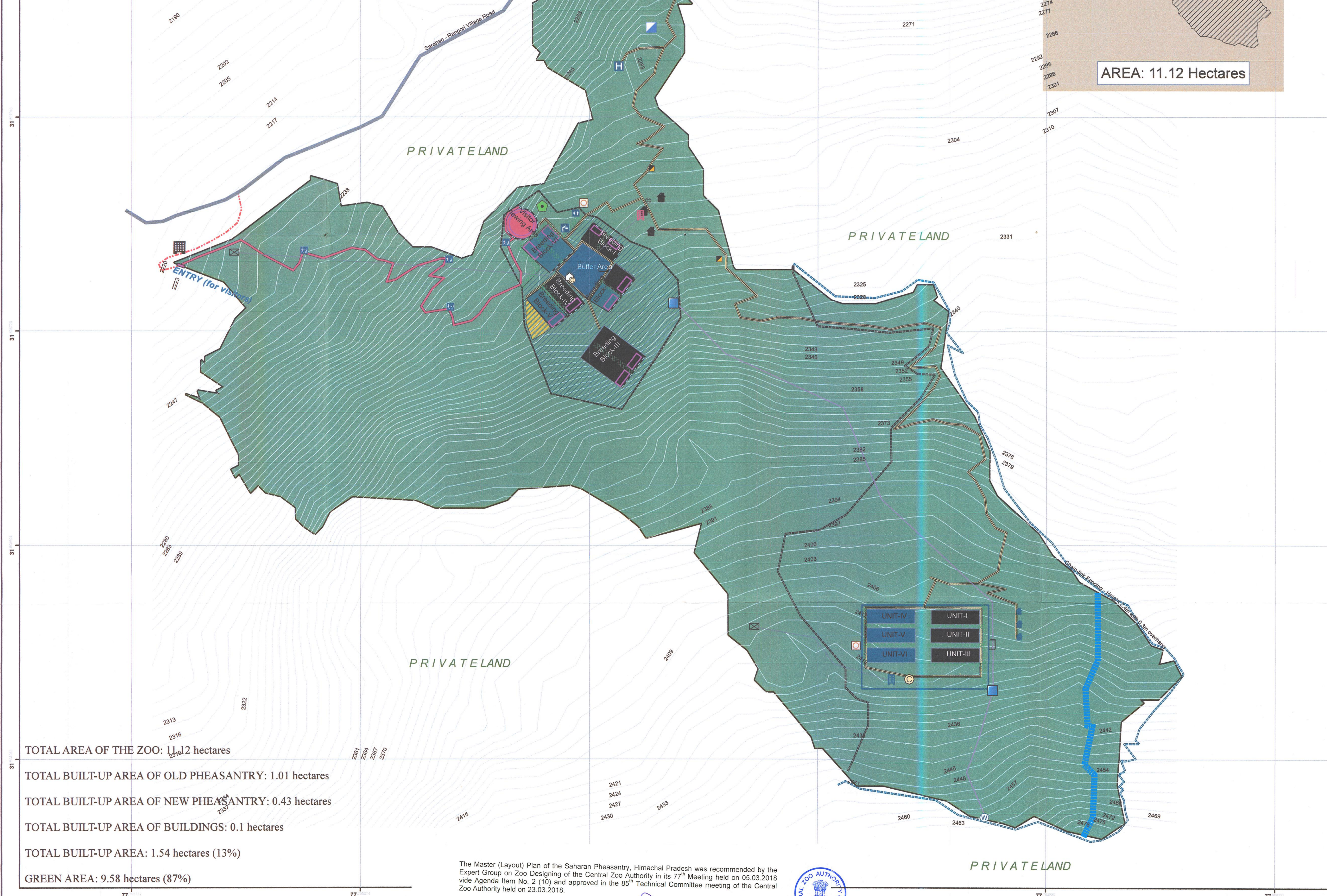
- Chain-link Fenced Pheasantry boundary
- Temperate Coniferous Forest
- Chain-link Fenced old pheasantry area
- Chain-link Fenced new pheasantry area
- Off-exhibit Breeding Area
- Aviaries (New pheasantry)
- Store and Kitchen (Ground Floor): Old pheasantry
- Artificial incubation and rearing facility (First Floor): Old pheasantry
- Store and Kitchen: New pheasantry
- Night-watch Hut
- Poly House
- Rain Shelter
- Public convenience
- Drinking Water
- Seating Area
- Quarantine centre
- Water Storage Tank (Fed from perennial stream)
- Water Storage Tank
- Residential quarters
- Veterinary hospital
- Underground Water Supply Pipeline (Existing)
- Electricity Supply Lines
- Vegetative hedge
- Drain and Cavity wall
- Visitor Path
- Service Path
- Existing public path
- Proposed public path
- Entry Gate
- Access to entry gate
- Natural stream
- Sheltered Indoor Area
- General purpose Store
- CCTV Monitoring Room
- Transformer
- Solid Waste Disposal Pit
- Septic tank
- Sarahan-Rangori Village Road
- Proposed Interpretation Centre
- Proposed Keeper Huts
- Eco Transit Accommodation (for officials visiting pheasantry)
- Contour lines
- Future expansion area



**VISITOR VIEWING AREA**  
 Number of enclosures: 10  
 Area of each enclosure: 12 square meters (4.3m wide and 5.5m long - triangular shaped enclosures)

**OLD PHEASANTRY BREEDING FACILITY**  
 Number of enclosures: 9  
 Breeding Block 1 (two enclosures): Area of each enclosure - 80 square meters (10m wide and 8m long)  
 Breeding Block 2 (two enclosures): Area of each enclosure - 80 square meters (10m wide and 8m long)  
 Breeding Block 3 (two enclosures): Area of each enclosure - 84 square meters (6m wide and 14m long)  
 Breeding Block 4 (one enclosure): Area of the enclosure - 84 square meters (6m wide and 14m long)  
 Breeding Block 5 (one enclosure): Area of the enclosure - 84 square meters (6m wide and 14m long)  
 Breeding Block 6 (two enclosures): Area of each enclosure - 77 square meters (7m wide and 11m long)

**NEW PHEASANTRY AREA**  
 Unit I-VI (six enclosures): Area of each enclosure - 210 square meters (7m wide and 30m long)



TOTAL AREA OF THE ZOO: 11.12 hectares

TOTAL BUILT-UP AREA OF OLD PHEASANTRY: 1.01 hectares

TOTAL BUILT-UP AREA OF NEW PHEASANTRY: 0.43 hectares

TOTAL BUILT-UP AREA OF BUILDINGS: 0.1 hectares

TOTAL BUILT-UP AREA: 1.54 hectares (13%)

GREEN AREA: 9.58 hectares (87%)

The Master (Layout) Plan of the Sarahan Pheasantry, Himachal Pradesh was recommended by the Expert Group on Zoo Designing of the Central Zoo Authority in its 77<sup>th</sup> Meeting held on 05.03.2018 vide Agenda Item No. 2 (10) and approved in the 85<sup>th</sup> Technical Committee meeting of the Central Zoo Authority held on 23.03.2018.

Dr. D. N. SINGH, IFS  
 Member Secretary  
 Central Zoo Authority  
 Ministry of Environment, Forest & Climate Change  
 Govt. of India, New Delhi-110003

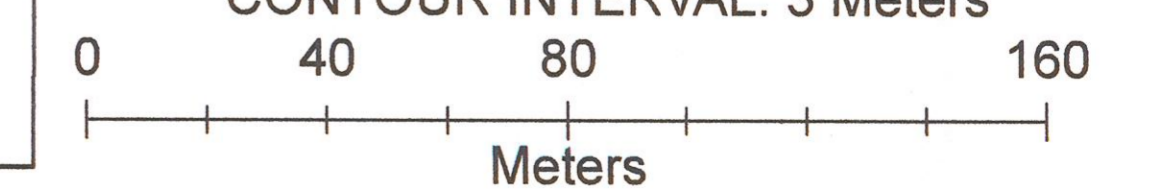


Chief Conservator of  
 Wildlife (South), Shimla-171002

Pr. C.C.F. (WL) - cum -  
 C.W.L.W. H.P., Shimla

1:1,257

CONTOUR INTERVAL: 3 Meters



SURVEYED AND PREPARED BY: LAKSHMINARASIMHA R. VIRENDER SHARMA