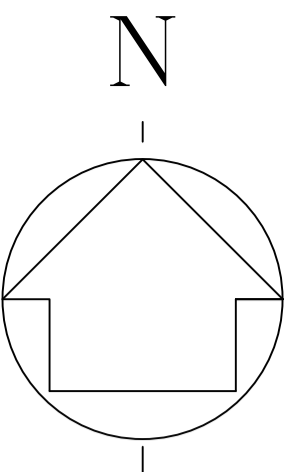


PROPOSED MASTER LAYOUT PLAN FOR KARUNA WILDLIFE RESCUE & REHABILITATION CENTRE, PUTTAPARTHI (ANDRA PRADESH)



AREA STATEMENT :

PLAN AREA COVERED BY BOUNDARY LINE 15 ACRES
 APPROXIMATE PLAN AREA COVERED BY ORGANIC FORM =11614 SQM.= 2.87 ACRES
 TOTAL SITE AREA - 15+2.87 = 17.87 Acres

TOTAL AREA USED FOR ANIMALS	20824.24 Sqm. ~ 28.79 %
GREEN AREA (TOTAL SITE AREA - (AREA USED FOR ANIMALS + OTHER AREAS))	72316 -20824.24 Sqm. =50746.76 Sqm.~ 70.17 %

AREA STATEMENTS:-

Sr. No.	ANIMAL SPECIES	NIGHT CELL / BUILDING (Sq.m.)	KRAAL (Sq.m.)	PADDOCK (Sq.m.)
01.	DEER / ANTELOPE-1	66.36	107.4	1694.5
02.	DEER / ANTELOPE-2	66.36	107.4	2267
03.	DEER / ANTELOPE-3	66.36	107.4	1865
04.	DEER / ANTELOPE-4	66.36	107.4	1833
05.	SMALL BIRDS -1	20	12.7	36
06.	SMALL BIRDS -2	20	12.7	36
07.	PHEASANT -1	32.4	57.6	206.5
08.	PHEASANT -2	32.4	57.6	206.5
09.	WATER BIRDS	32.4	57.6	412.5
10.	PRIMATES -1	61.4	107.5	637.1
11.	PRIMATES -2	61.4	107.5	637.1
12 A	SLOTH BEAR/LEOPARD	156.2	130.9	4328.8
12 B			130.9	4878
TOTAL		681.64	1104.6	19038

OTHER AREAS

13.	MAIN GATE			
14A, 14B.	SECURITY HUT			
15.	VEHICLE PARKING			
16.	ADMIN. BUILDING	84		
17.	VET. HOSPITAL	266		
18.	ANIMAL KITCHEN & STORE	48		
19.	CARCASS DISPOSAL	15		
20.	P.M. ROOM	20		
21.	STAFF QUARTER	70x2=140		
22.	STAFF BARRACK	122		
23.	EMERGENCY GATE			
TOTAL		745		

LEGENDS :-

- Monitoring path
 - Service Path
 - Contour Lines
 - Grid Lines
- (COLOUR CODE FOR ZOO MASTER PLAN)
- FOR MODIFIED ANIMAL ENCLOSURES (GREEN COLOUR)
 - FOR PROPOSED ANIMAL ENCLOSURES (BLUE COLOUR)
 - FOR EXISTING ANIMAL ENCLOSURES (BLACK COLOUR)
 - FOR BARBED WIRE FENCING
 - FOR COMPOUND WALL



consultant :-	Brij Raj Sharma and Associates PVT. LTD., New Delhi.
architect :-	Ar. Jitendra
Project :-	"KARUNA WILDLIFE RESCUE & REHABILITATION CENTER," PUTTAPARTHI(ANDRA PRADESH)
Drawing Name:-	PROPOSED MASTER LAYOUT PLAN
Dwg. no.:-	MLP./SUB./01
Date:-	16-12-2022
scale:-	1 : 1000

The Master (layout) Plan of Karuna Wildlife Rescue and Rehabilitation Society, Andhra Pradesh was placed before the 107th meeting of the Expert Group on Zoo Designing of the CZA held on February, 16, 2023. The Committee recommended that the layout may be authenticated.

Authenticated