



**MINUTES OF THE 51<sup>st</sup> MEETING OF THE EXPERT GROUP ON ZOO  
DESIGNING OF THE CENTRAL ZOO AUTHORITY HELD ON  
5<sup>th</sup> June, 2014**

The 51<sup>st</sup> Meeting of the Expert Group of the Central Zoo Authority on Zoo Designing was held in the Members' Room of the Central Zoo Authority, New Delhi on 5<sup>th</sup> June, 2014. The list of participants is annexed at **Annexure – I**.

Leave of absence to Sh. Kartick Satyanarayan, Prof. (Dr.) Surinder Suneja, who could not attend the Meeting was granted. Thereafter, the Agenda Items were taken up for discussion.

**Agenda Item No. 1                      Power Point Presentation**

**1.      V. J. B. Udyan-Zoo, Byculla, Mumbai, Maharashtra**

Sh. A. M. Ajankar, Director, V. J. B. Udyan-Zoo, Byculla, Mumbai, Sh. Anil Garg, HKS Designer and Dr. Kazveen Umrigar, Consultant of the Zoo delivered a presentation on the designs for the construction of following enclosures. It was appraised that while implementing construction work nature immersion effect with plantations by suitable species and effort to not to cut any established trees and re-plantation be considered. After detailed deliberation the following observations were made:-

a. Revised design of Bird aviary

The design was approved subject to the following rectifications:

- i. If possible, reduce the length of pathway in the beginning.
- ii. Ensure movement of disabled visitors.
- iii. Try elevation of ramp between 1:10-15.

b. Exhibits for Mugger and Gharial

The design was approved subject to the following rectifications:-

- i. 2 mt. high wall (from inside arena) is enough all around exhibit.
- ii. Water body should not touch boundary wall.
- iii. The slope of basking area should go inside the water body, with gentle slope for easy climbing.

c. Exhibit for Indian Gaur

The design was not approved, since elephants are already housed at the existing site will be taken up once elephants are shifted.

d. Exhibit for Lion

The design was approved subject to that the keeper's room near kraal should be removed.

Plan of Dhauladhar Nature Park, Gopalpur approved and implementing the plans.

**VII. Zoological Garden, Alipore, Kolkata, West Bengal**

Construction of Leopard enclosure

The design was recommended for approval subject to the observations made in the Expert Group in its last meeting has been complied.

**VIII. Mini Zoo, Pipli, Haryana**

Construction of Leopard, Gharial and Deer enclosures

The designs were scrutinized and approved subject to the following:-

a. Leopard enclosure

The drawing has been seen earlier and a few changes were suggested. The zoo authorities should follow that changes.

b. Deer enclosure

The recommended changes in the last meeting have been complied. So may be approved.

c. Gharial enclosure

The observations made in the last meeting have been complied. May be approved.

**IX. Assam State Zoo, Guwahati, Assam**

a. Construction of Serow enclosure

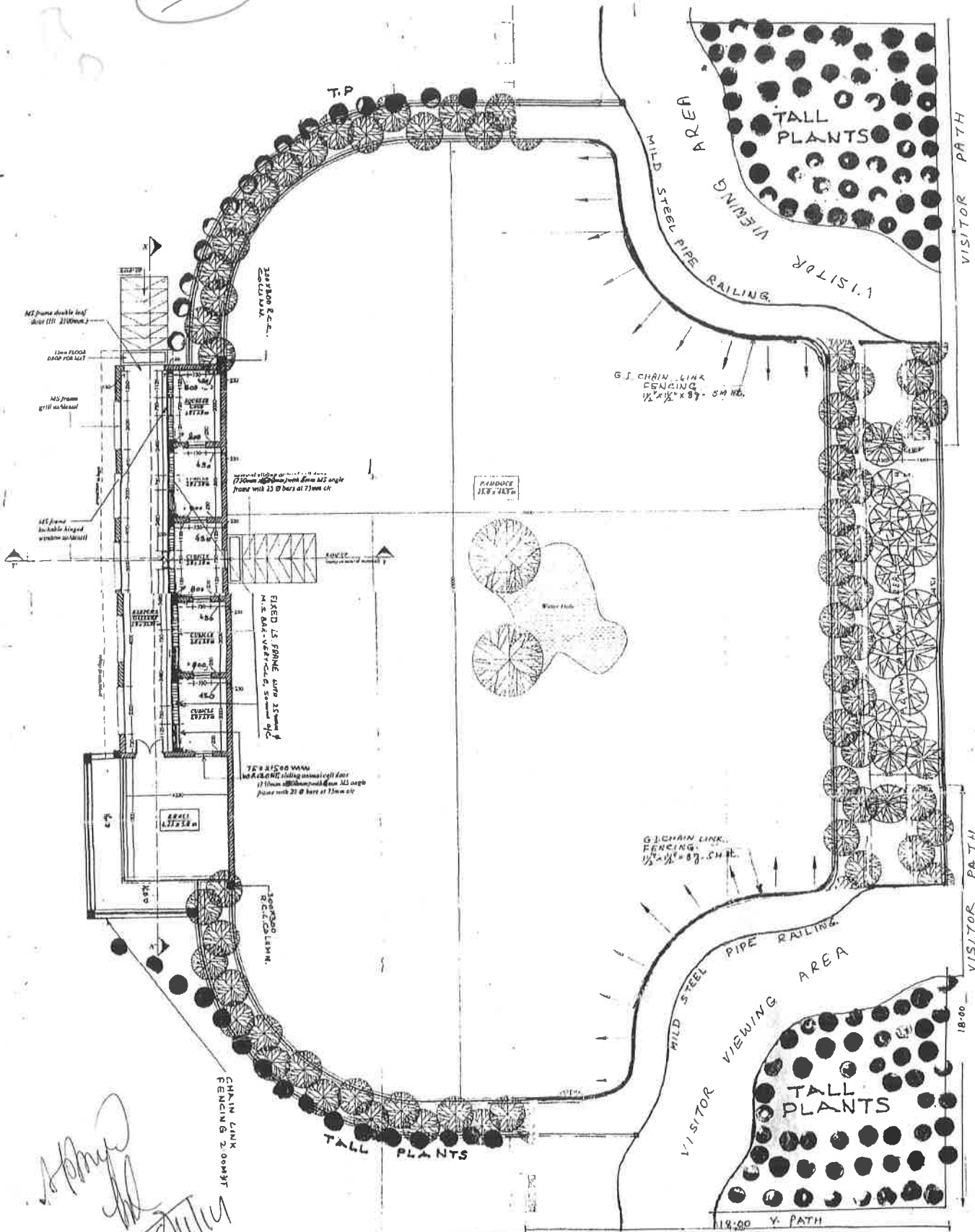
The designs were scrutinized and approved subject to the following rectifications:-

- i. Number of night shelter not to be increased to 2, with size 3x2x2.5.
- ii. Kraal covered with fence to be made of about 60 sq. mt.
- iii. Paddock area (open area) should be at least 1500 sq. mt.
- iv. Sliding doors should be indicated.
- v. Serow not comparable to Cheetal 1328.00 sq. mt.

b. Construction of Sangai enclosure

The design was scrutinized and approved.

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 Central Zoo Authority  
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Project- **MINI ZOO-PIPLI**

Job Title- REVISED  
**LEOPARD ENCLOSURE**  
 LAYOUT PLAN

ESP N

Inspector, Wild Life  
 Panchkula (Kurukshetra)

Additional Charge (Wildlife)  
 Chief Officer Wild Life Warden  
 Haryana, Panchkula

Divisional Wild Life Officer  
 Panchkula

SI EGM (05.06.2014)

LEOPARD

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