



सत्यमेव जयते

GOVERNMENT OF INDIA

MINISTRY OF ENVIRONMENT & FORESTS

**Central Zoo Authority**

130

291



जहाँ है हरियाली।  
वहाँ है खुशहाली।।

F. No. 19-51/93-CZA(37)(Vol. V)(M) 1919

DATE: 08.11.2011

To

The Additional Principal Chief Conservator of Forests  
-cum- Chief Wildlife Warden  
Government of Bihar,  
Patna.

**Sub:- Construction of new Lion enclosure in Sanjay Gandhi Biological Park, Patna – Regarding.**

**Ref:- Your office letter No. 776 dated 16.09.2011.**

Sir,

Reference is invited to the aforesaid proposal.

The design for the construction of new Lion enclosure at Sanjay Gandhi Biological Park, Patna was placed before the Meeting of the Expert Group on Zoo Designing of the Central Zoo Authority held on 17<sup>th</sup> October, 2011.

The design was approved in principal, subject to the following amendments:-

- The height of the plinth should be reduced from 70cm to 40 cm (the floor of keeper's gallery)
- The ramp only to be provided in case landing is not required.
- The ramp should be made kuccha from the night house to the paddock area.

A copy of amended design should be submitted with signature to this Authority for records and signatures.

Yours faithfully,

(B. S. Bonal)  
Member Secretary

Copy to the Director, Sanjay Gandhi Biological Park, Patna for favour of information & necessary action.

(B. S. Bonal)  
Member Secretary

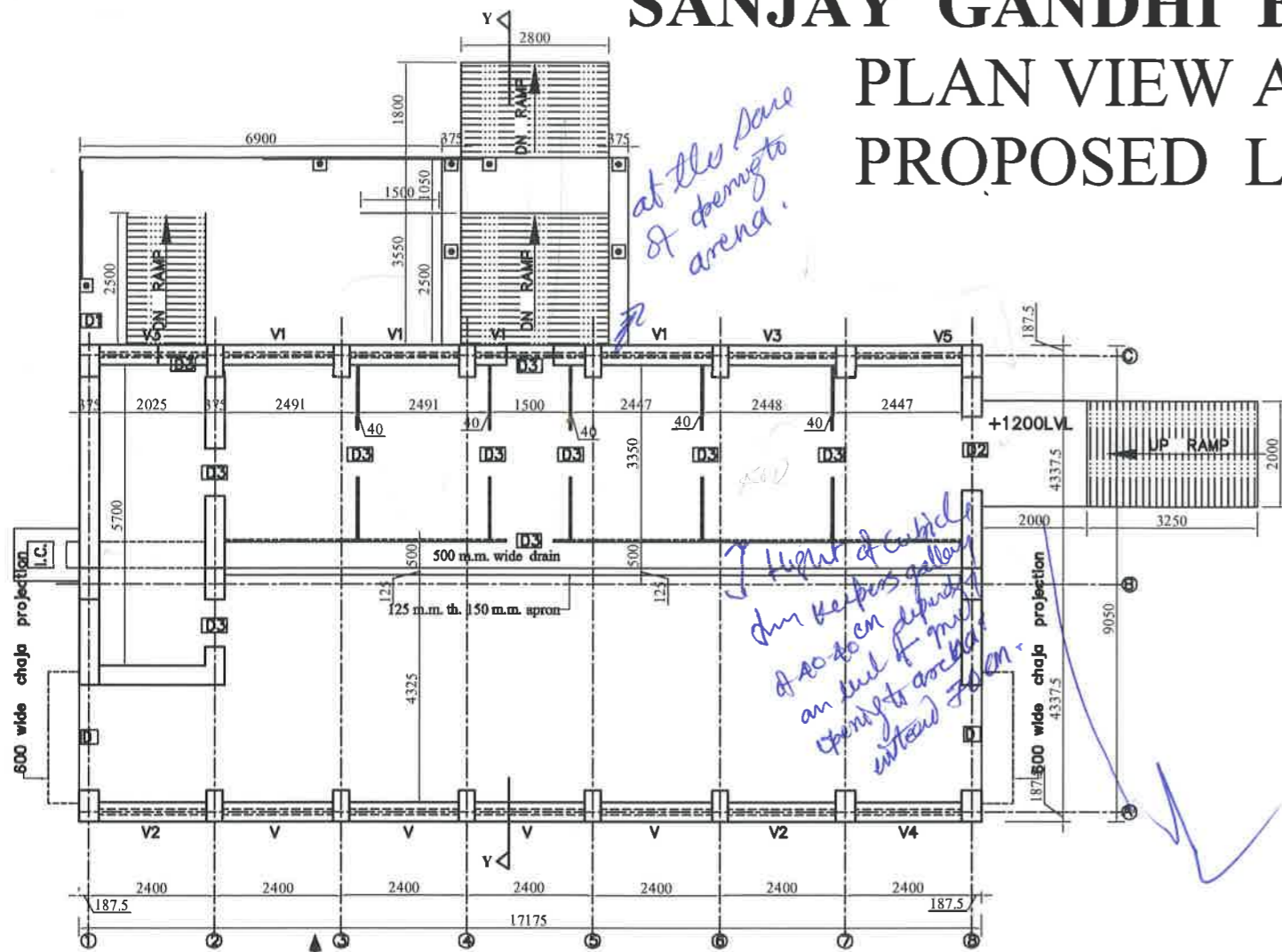
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# SANJAY GANDHI BIOLOGICAL PARK, PATNA

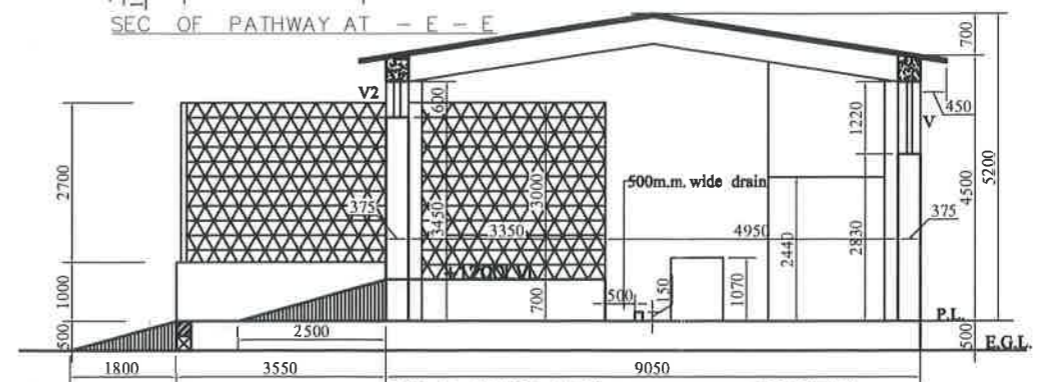
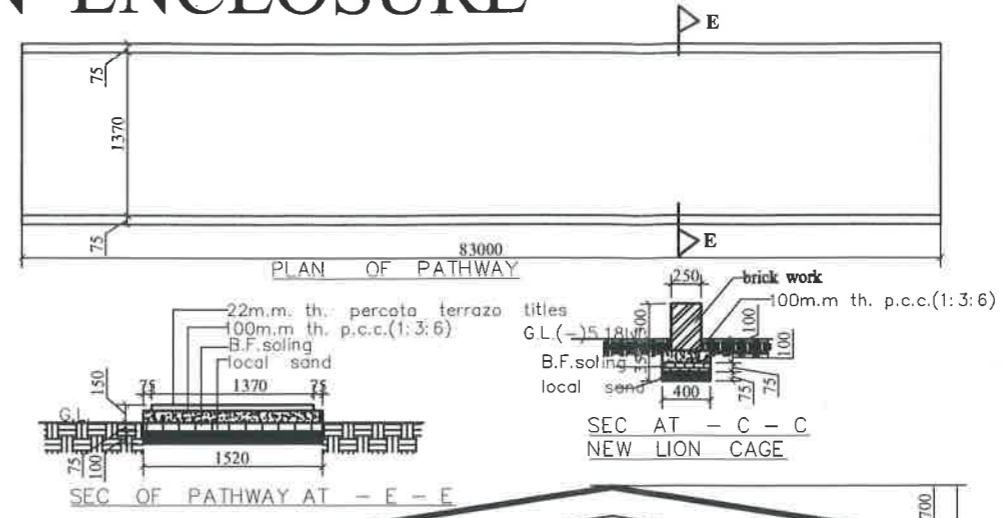
## PLAN VIEW AND SECTION OF PROPOSED LION ENCLOSURE

SCHEDULE OF DOORS & VENTILATORS

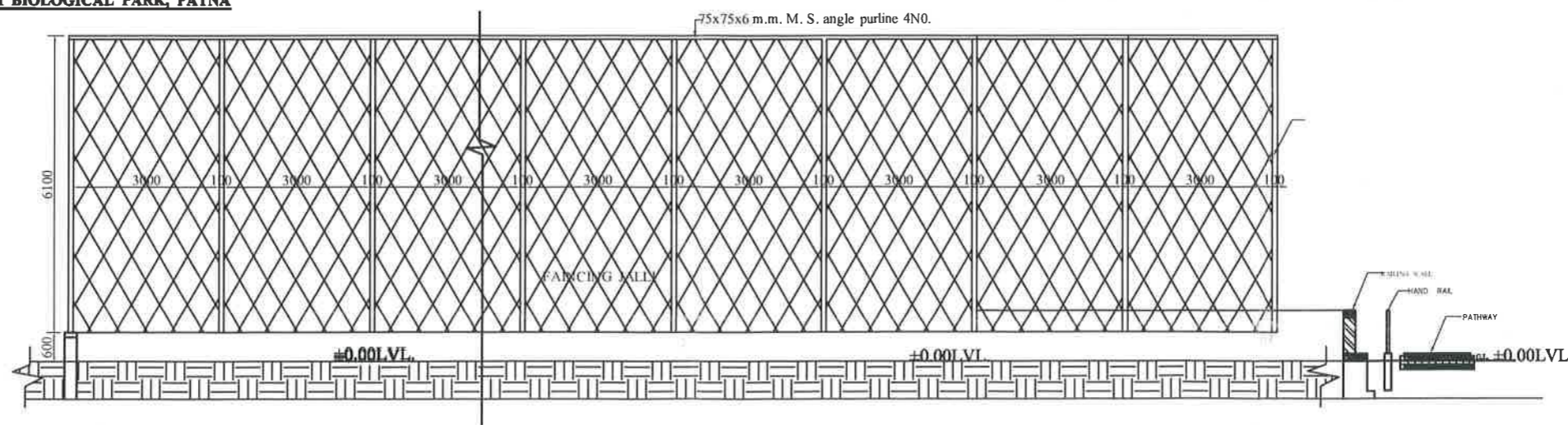
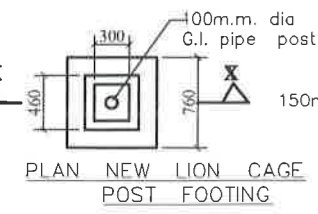
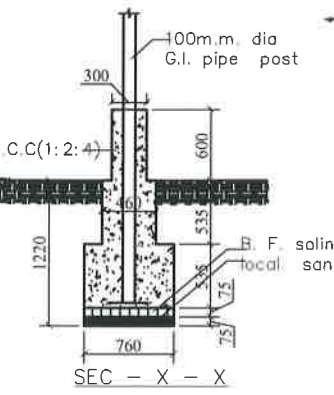
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D1	1000 x 2130	01 NO.
D2	1400 x 1200	01 NO.
D3	900 x 1070	10 NOS.
V	2100 x 1220	04 NOS.
V1	2100 x 600	04 NOS.
V2	2063 x 1220	02 NOS.
V3	2063 x 600	02 NOS.
V4	2025 x 1220	01 NO.
V5	2025 x 600	01 NO.



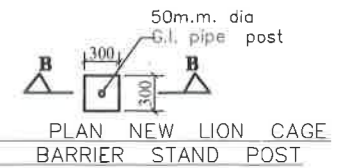
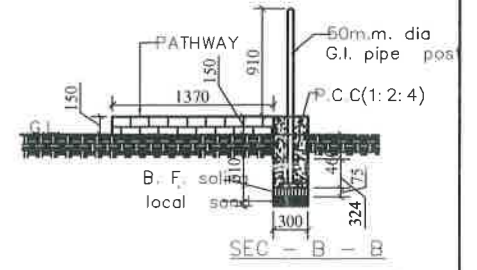
PROPOSED PLAN OF NEW LION NIGHT HOUSE AT - SANJAY GANDHI BIOLOGICAL PARK, PATNA



SEC - Y - Y FOR NEW LION NIGHT HOUSE IN SANJAY GANDHI BIOLOGICAL PARK, PATNA



SEC - A - A FOR NEW LION CAGE IN SANJAY GANDHI BIOLOGICAL PARK, PATNA



PROPOSED PLAN OF NEW LION CAGE DETAILS AT - SANJAY GANDHI BIOLOGICAL PARK, PATNA

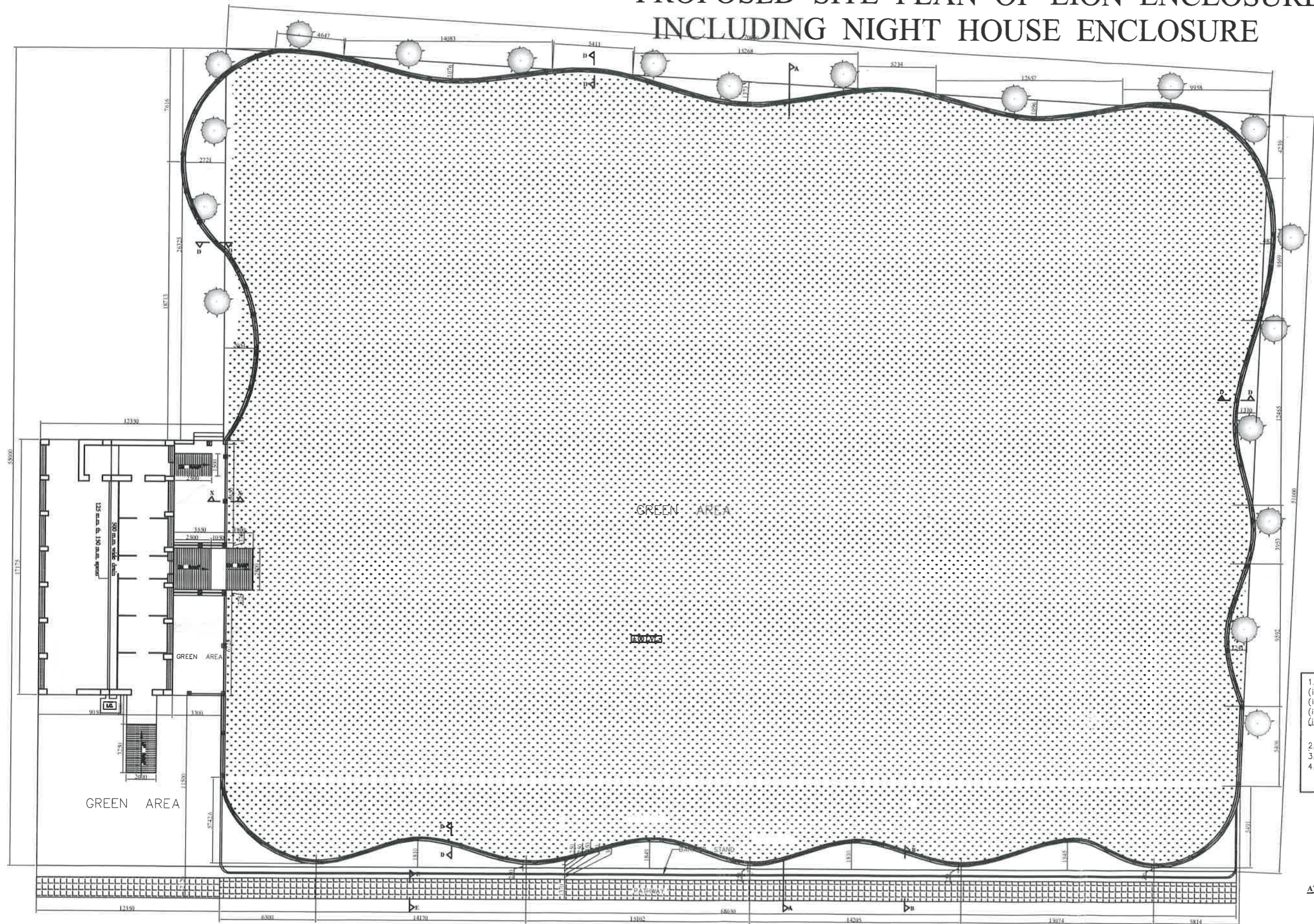
Submitted  
 Range Officer of Forests  
 Zoological Range  
 Sanjay Gandhi Biological Park  
 PATNA



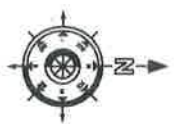
# SANJAY GANDHI BIOLOGICAL PARK, PATNA PROPOSED SITE PLAN OF LION ENCLOSURE INCLUDING NIGHT HOUSE ENCLOSURE

Submitted  
Range Officer of Forests  
Zoological Range  
Sanjay Gandhi Biological Park  
PATNA

*[Handwritten Signature]*



1. GREEN AREA
(i) 68.65 x 47.0 = 3226.55 sq.m.
(ii) 12.35 x 11.5 = 142.03 sq.m.
(iii) 3.55 x 6.73 = 23.89 sq.m.
(iv) 68.65 x 5.49 = 376.89 sq.m.
716.36 sq.m.
2. NIGHT HOUSE AREA=9.05 x 17.18 =155.48 sqm
3. PATHWAY AREA=81.00 x 1.37 = 110.97 sqm
4. BARRAIR STAND AREA=68.65 x 1.25 =85.81 sqm
GRAND TOTAL AREA = 4121.62 sqm



PROPOSED PLAN OF NEW LION CAGE  
AT - SANJAY GANDHI BIOLOGICAL PARK, PATNA

SITE PLAN