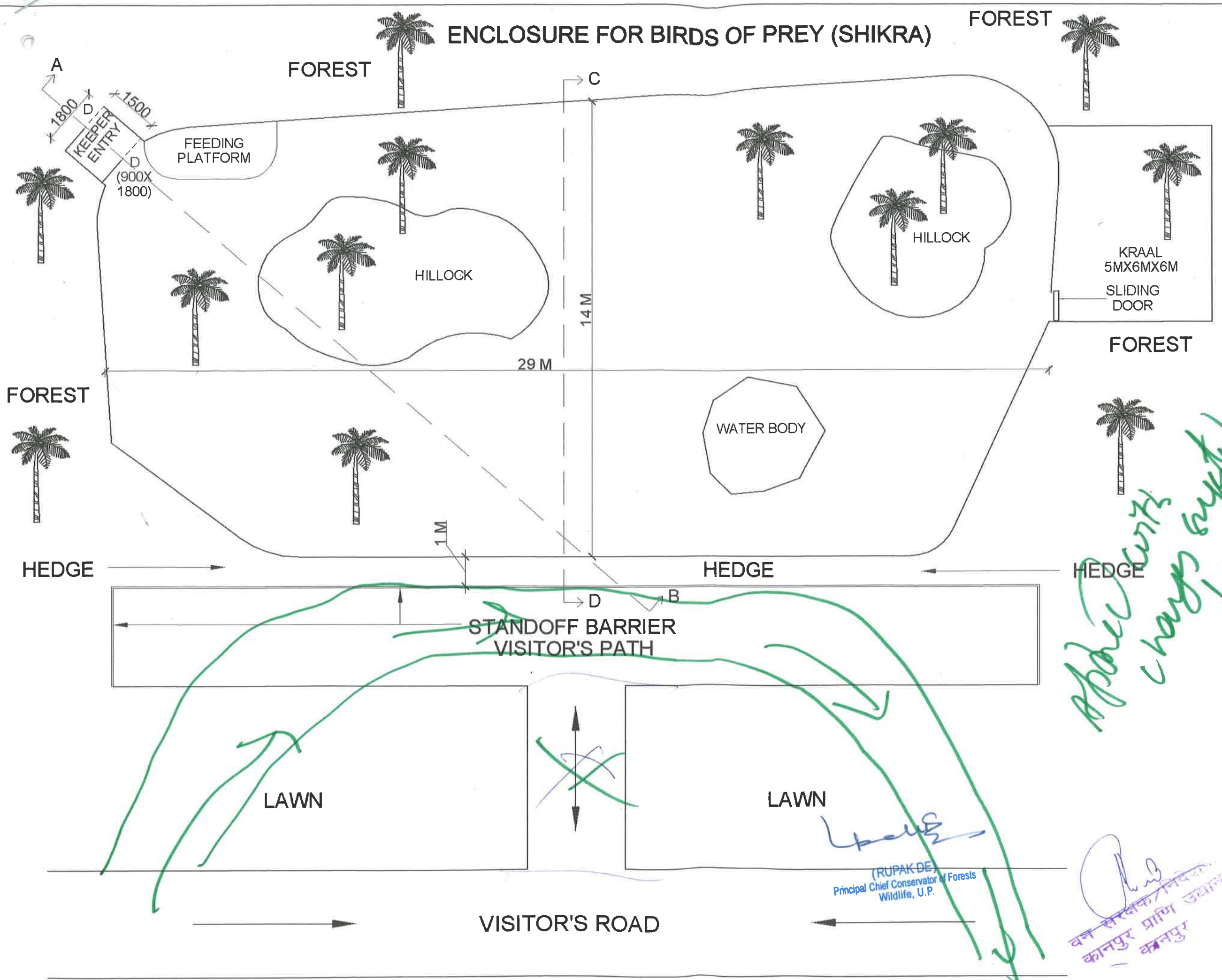


# ENCLOSURE FOR BIRDS OF PREY (SHIKRA)



Drg. No. KNP/ZOO/BP/AR-01

## LAYOUT PLAN

*Handwritten notes in green ink:*  
 Space with changes suggest  
 Village St. 1/10/14  
 K. Sanyal  
 (Signature)

DIRECTOR  
 KANPUR ZOOLOGICAL PARK  
 KANPUR, U.P.

North: Scale: NTS  
 Date: 01.01.14

Client:  
 U.P.R.N.N. Ltd.

Architects:  
**Vishal & Associates**  
 3/77, Viraj khand,  
 Gomti Nagar, Lucknow  
 Ph: 9839447965, 9839097571

(RUPAK DE)  
 Principal Chief Conservator of Forests  
 Wildlife, U.P.

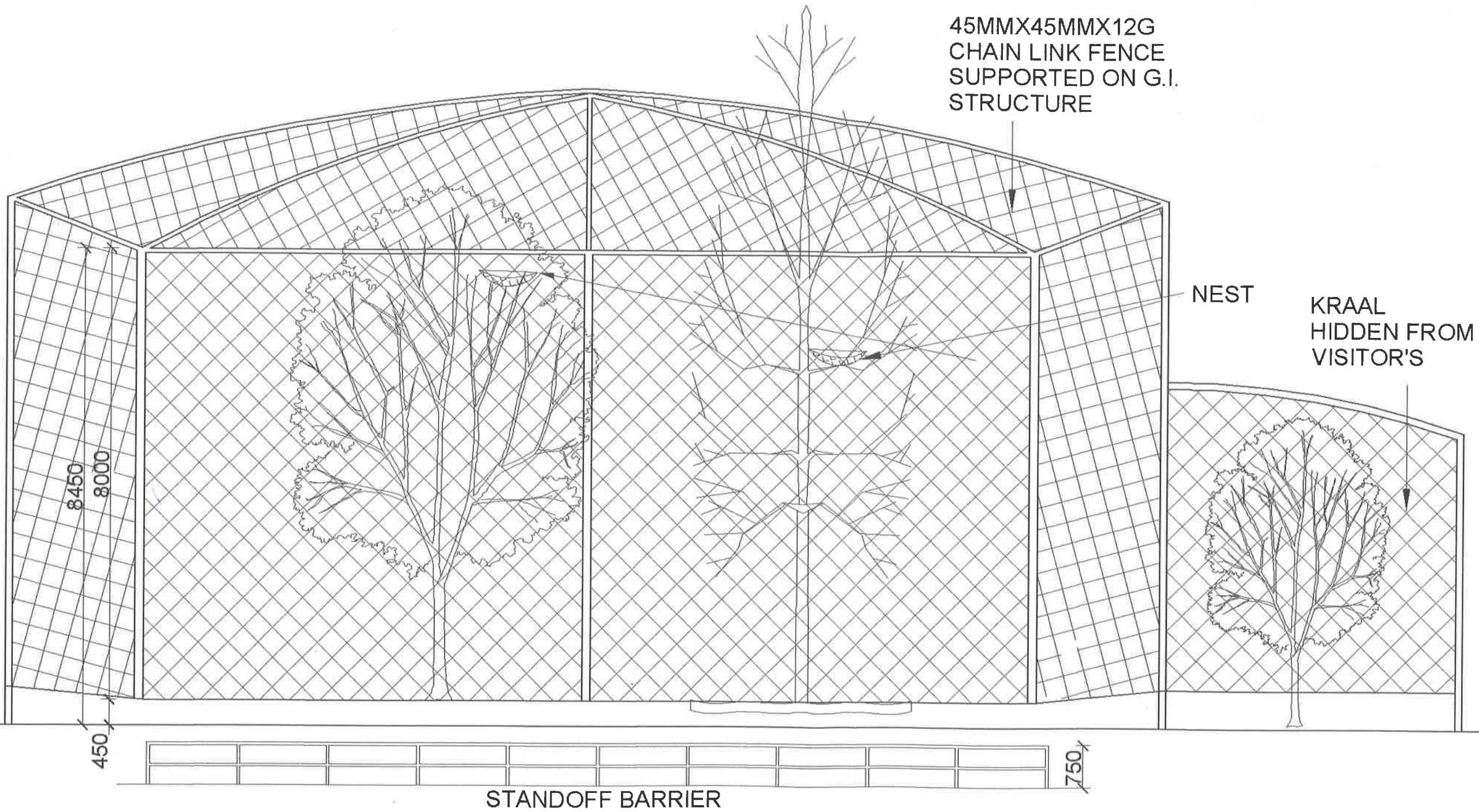
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 वन संरक्षण विभाग  
 कानपुर प्राणि उद्यान  
 कानपुर



# ENCLOSURE FOR BIRDS OF PREY (SHIKRA)

Drg. No. KNP/ZOO/BP/AR-02

FRONT ELEVATION



## FRONT ELEVATION

DIRECTOR  
KANPUR ZOOLOGICAL PARK  
KANPUR, U.P.

North :  
Scale : NTS  
Date : 01.01.14

Client:  
U.P.R.N.N. Ltd.

Architects:  
**Vishal & Associates**  
3/77, Viraj khand,  
Gomti Nagar, Lucknow  
Ph: 9839447965, 9839097571

*(Signature)*

(RUPAK DE)  
Principal Chief Conservator of Forests  
Wildlife, U.P.

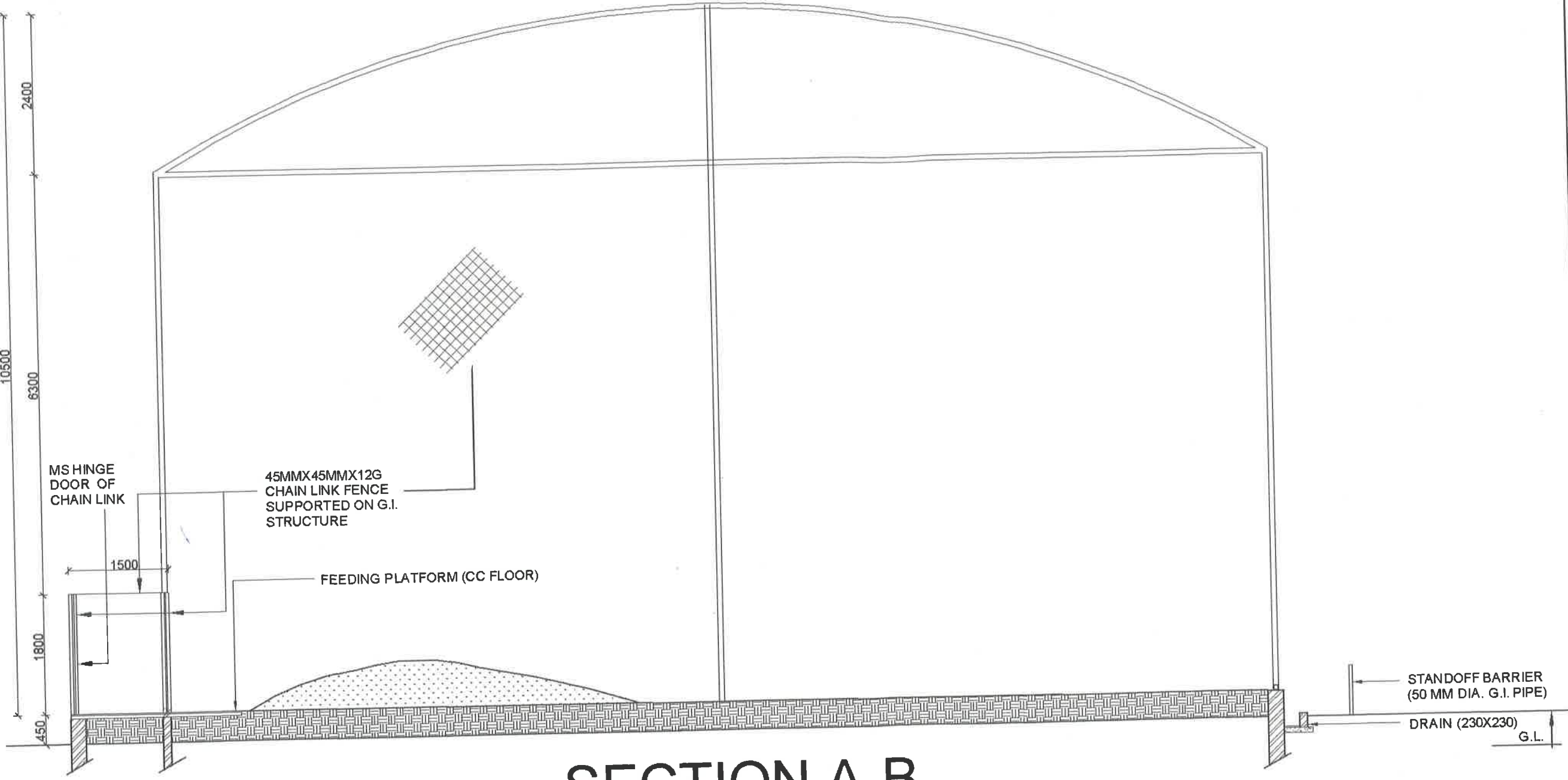
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वन संरक्षक/निदेशक  
कानपुर प्राणि उद्यान  
कानपुर



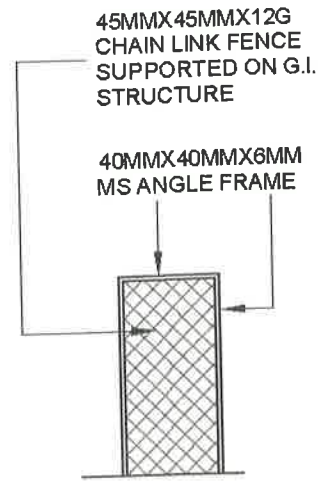
# ENCLOSURE FOR BIRDS OF PREY (SHIKRA)

Drg. No. KNP/ZOO/BP/AR-03

## SECTION A-B



## SECTION A-B



## DOOR

DIRECTOR  
KANPUR ZOOLOGICAL PARK  
KANPUR, U.P.

North : Scale : NTS  
Date : 01.01.14

Client:  
U.P.R.N.N. Ltd.

Architects:  
**Vishal & Associates**  
3/77, Viraj khand,  
Gomti Nagar, Lucknow  
Ph: 9839447965, 9839097571

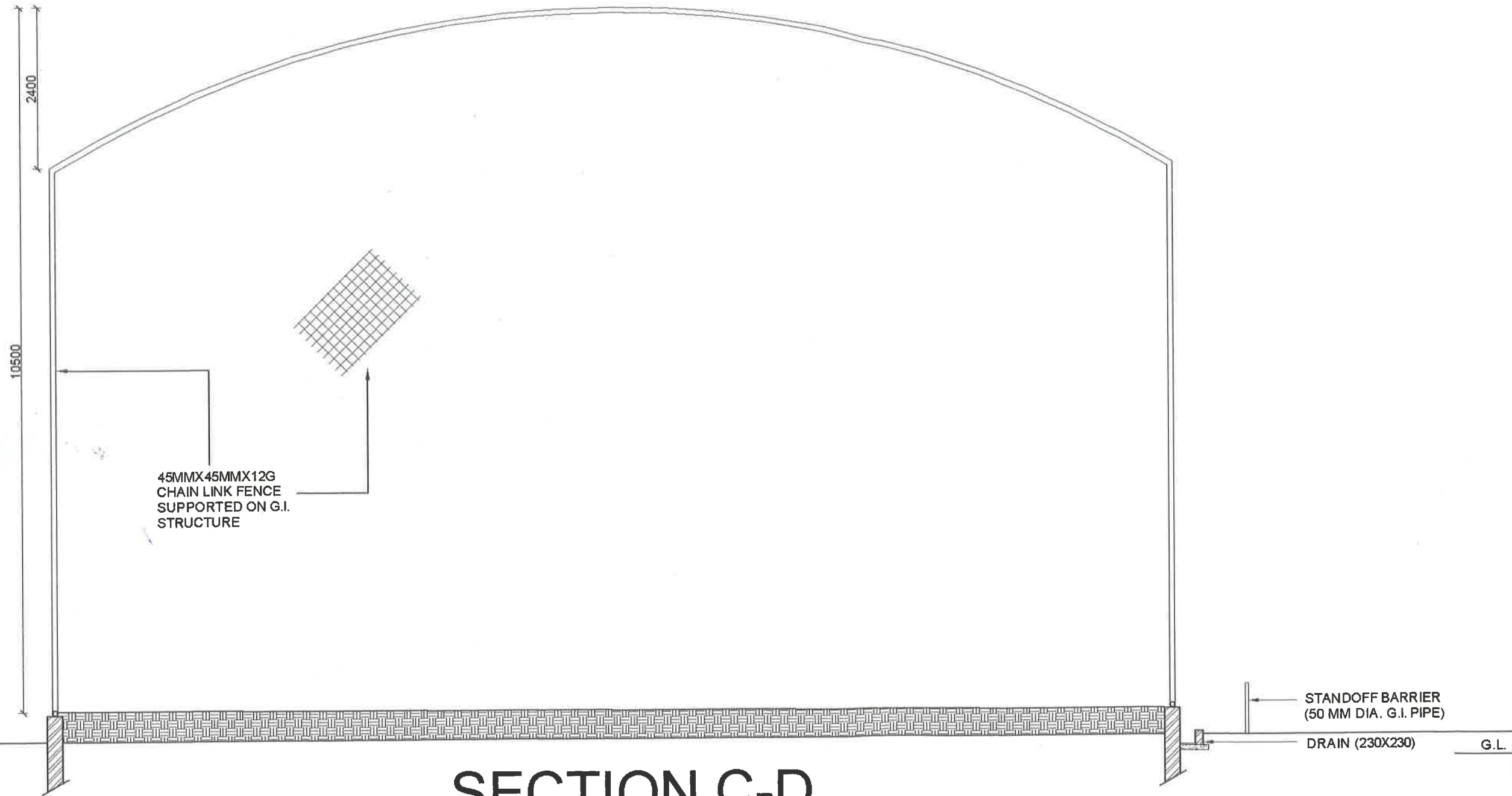
*(Signature)*  
(RUPAK DE)  
Principal Chief Conservator of Forests  
Wildlife, U.P.

*(Signature)*  
वन संरक्षक/निदेशक  
कानपुर प्राणि उद्यान  
कानपुर

# ENCLOSURE FOR BIRDS OF PREY (SHIKRA)

Drg. No. KNP/ZOO/BP/AR-04

SECTION C-D



45MMX45MMX12G  
CHAIN LINK FENCE  
SUPPORTED ON G.I.  
STRUCTURE

STANDOFF BARRIER  
(50 MM DIA. G.I. PIPE)

DRAIN (230X230)

G.L.

## SECTION C-D

DIRECTOR  
KANPUR ZOOLOGICAL PARK  
KANPUR, U.P.

North :	Scale : NTS
	Date : 01.01.14

Client:  
U.P.R.N.N. Ltd.

Architects:  
**Vishal & Associates**  
3/77, Viraj khand,  
Gomti Nagar, Lucknow  
Ph: 9839447965, 9839097571

(RUPAK DE)  
Principal Chief Conservator of Forests  
Wildlife, U.P.

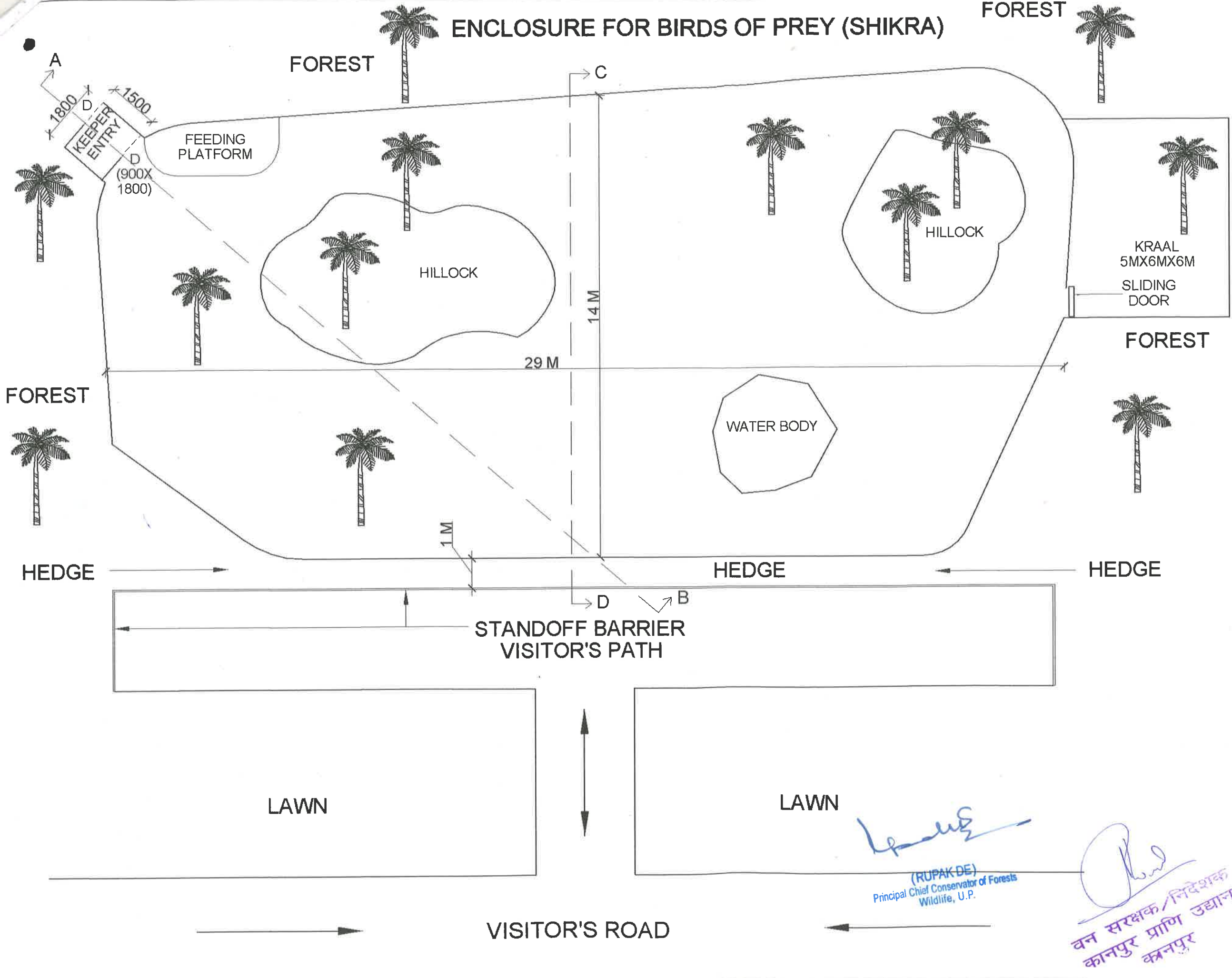
वन संरक्षक/निदेशक  
कानपुर प्राणि उद्यान  
कानपुर

# ENCLOSURE FOR BIRDS OF PREY (SHIKRA)


FOREST

Drg. No. KNP/ZOO/BP/AR-01

## LAYOUT PLAN



DIRECTOR  
KANPUR ZOOLOGICAL PARK  
KANPUR, U.P.

North :  Scale : NTS  
Date : 01.01.14

Client:  
U.P.R.N.N. Ltd.

Architects:  
**Vishal & Associates**  
3/77, Viraj khand,  
Gomti Nagar, Lucknow  
Ph: 9839447965, 9839097571

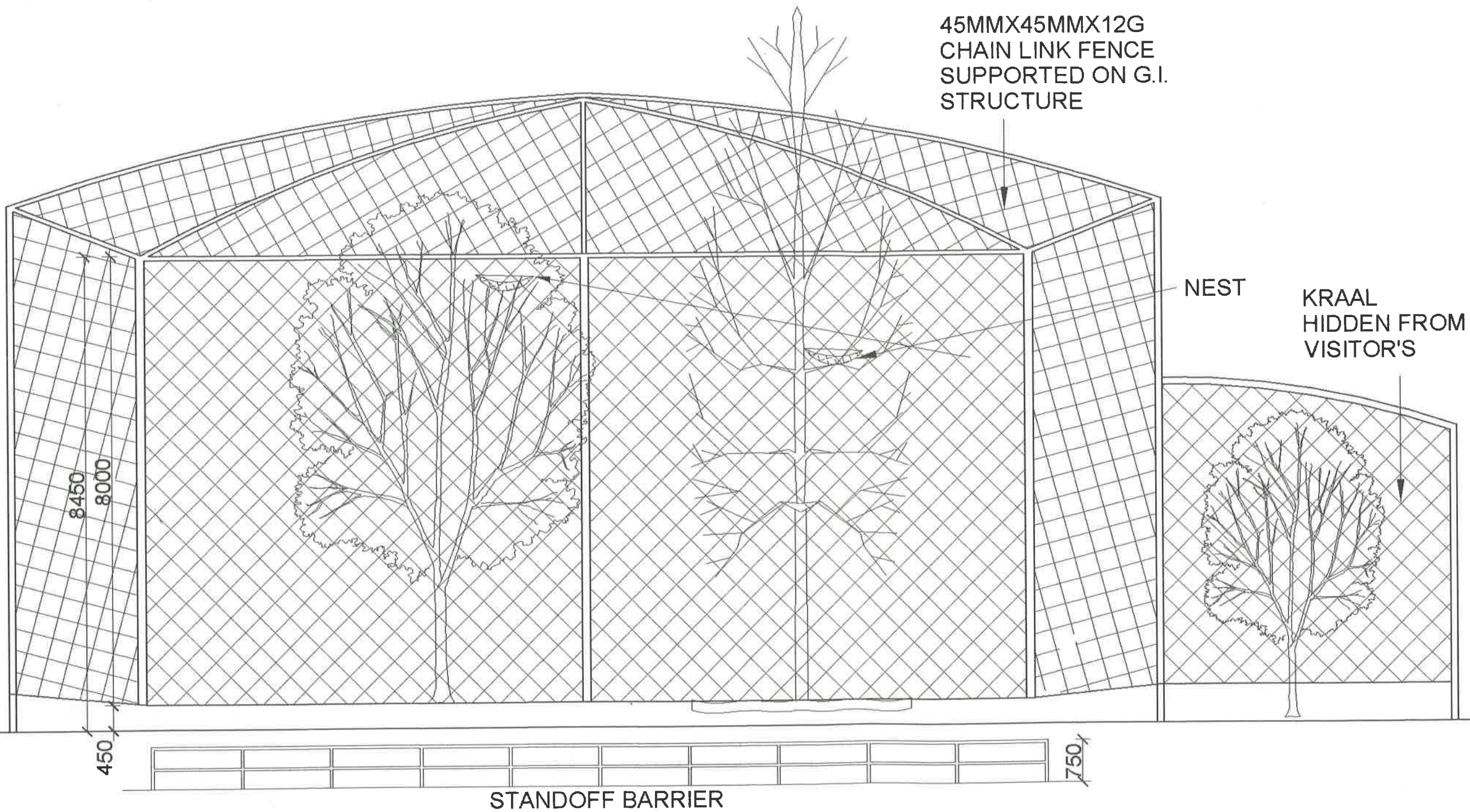
*(Signature)*  
(RUPAK DE)  
Principal Chief Conservator of Forests  
Wildlife, U.P.  
*(Signature)*  
वन संरक्षक/निदेशक  
कानपुर प्राणि उद्यान  
कानपुर



# ENCLOSURE FOR BIRDS OF PREY (SHIKRA)

Drg. No. KNP/ZOO/BP/AR-02

FRONT ELEVATION



## FRONT ELEVATION

DIRECTOR  
KANPUR ZOOLOGICAL PARK  
KANPUR, U.P.

North :	Scale : NTS
	Date : 01.01.14

Client:  
U.P.R.N.N. Ltd.

Architects:  
**Vishal & Associates**  
3/77, Viraj khand,  
Gomti Nagar, Lucknow  
Ph: 9839447965, 9839097571

*(Signature)*  
(RUPAK DE)  
Principal Chief Conservator of Forests  
Wildlife, U.P.

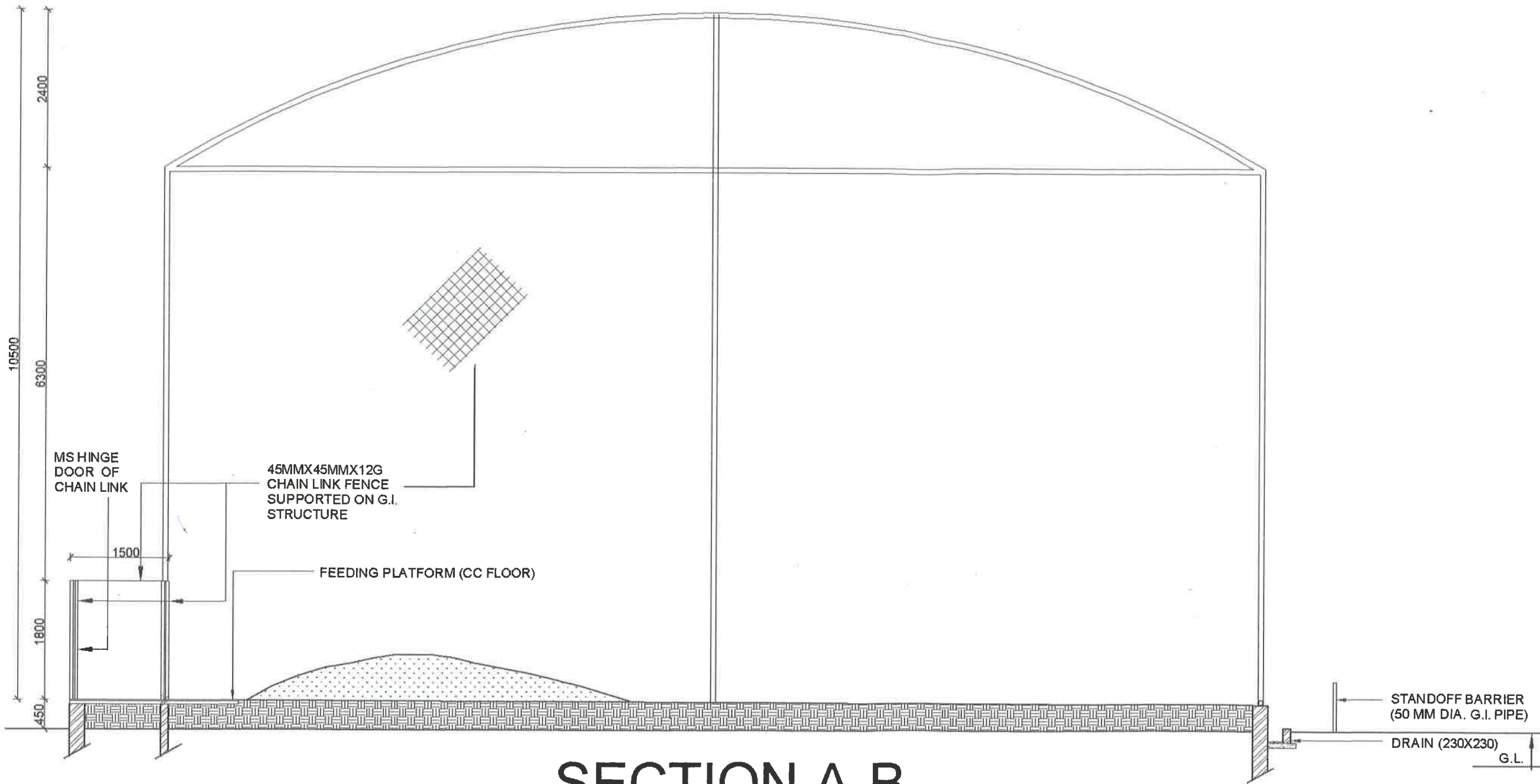
*(Signature)*  
वन संरक्षक/निदेशक  
कानपुर प्राणि उद्यान  
कानपुर



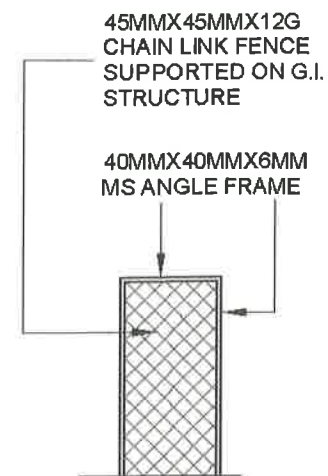
# ENCLOSURE FOR BIRDS OF PREY (SHIKRA)

Drg. No. KNP/ZOO/BP/AR-03

## SECTION A-B



## SECTION A-B



DOOR

*(Signature)*  
 (RUPAK DE)  
 Principal Chief Conservator of Forests  
 Wildlife, U.P.

*(Signature)*  
 वन संरक्षक / वन्यजीव  
 कानपुर प्राणी उद्यान  
 कानपुर

DIRECTOR  
 KANPUR ZOOLOGICAL PARK  
 KANPUR, U.P.

North :	Scale : NTS
	Date : 01.01.14

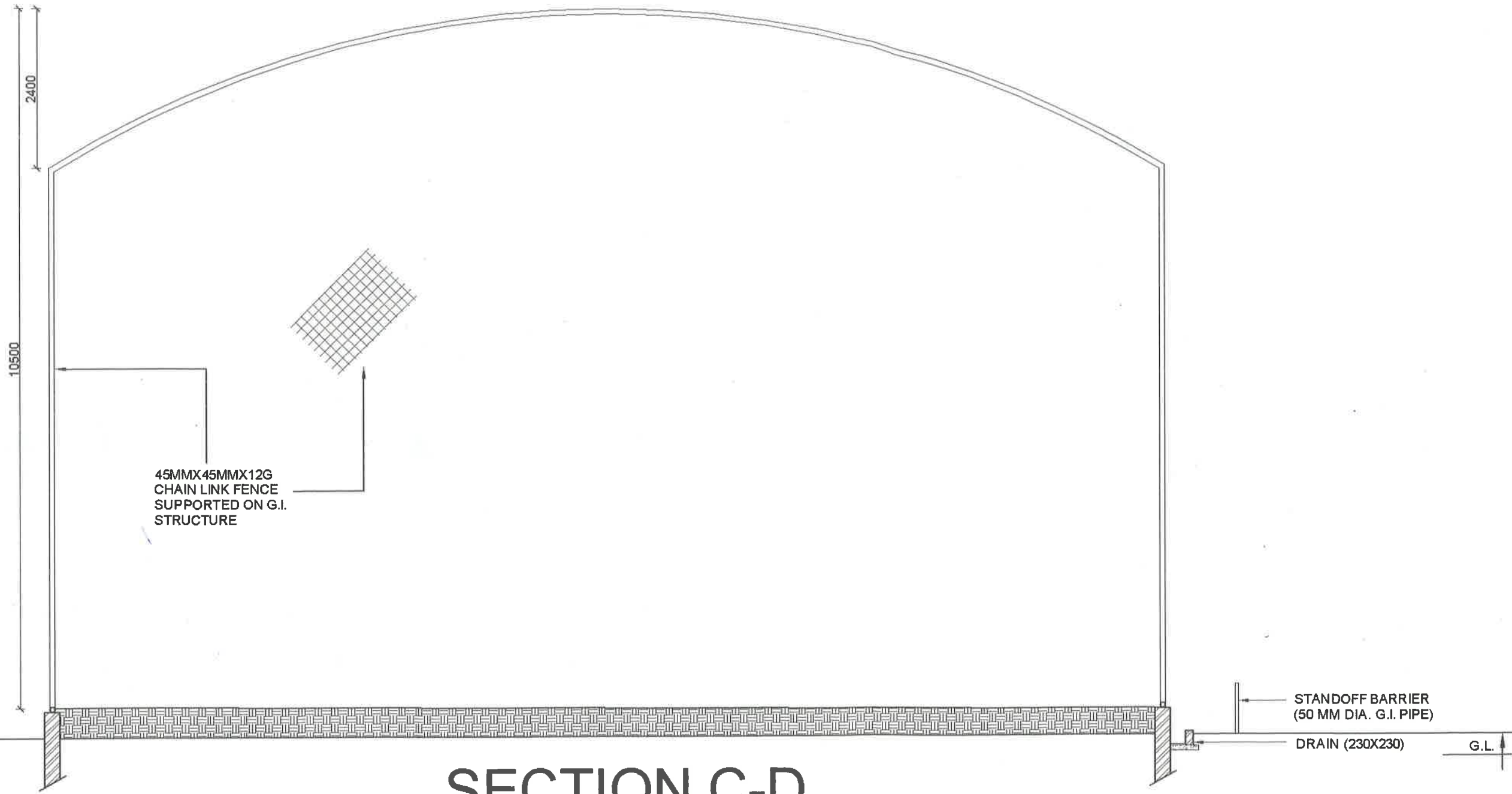
Client:  
 U.P.R.N.N. Ltd.

Architects:  
**Vishal & Associates**  
 3/77, Viraj khand,  
 Gomti Nagar, Lucknow  
 Ph: 9839447965, 9839097571

# ENCLOSURE FOR BIRDS OF PREY (SHIKRA)

Drg. No. KNP/ZOO/BP/AR-04

SECTION C-D



45MMX45MMX12G  
CHAIN LINK FENCE  
SUPPORTED ON G.I.  
STRUCTURE

STANDOFF BARRIER  
(50 MM DIA. G.I. PIPE)

DRAIN (230X230)

G.L.

## SECTION C-D

DIRECTOR  
KANPUR ZOOLOGICAL PARK  
KANPUR, U.P.

North :	Scale : NTS
	Date : 01.01.14

Client:  
U.P.R.N.N. Ltd.

Architects:  
**Vishal & Associates**  
3/77, Viraj khand,  
Gomti Nagar, Lucknow  
Ph: 9839447965, 9839097571

*(Signature)*  
(RUPAK DE)  
Principal Chief Conservator of Forests  
Wildlife, U.P.

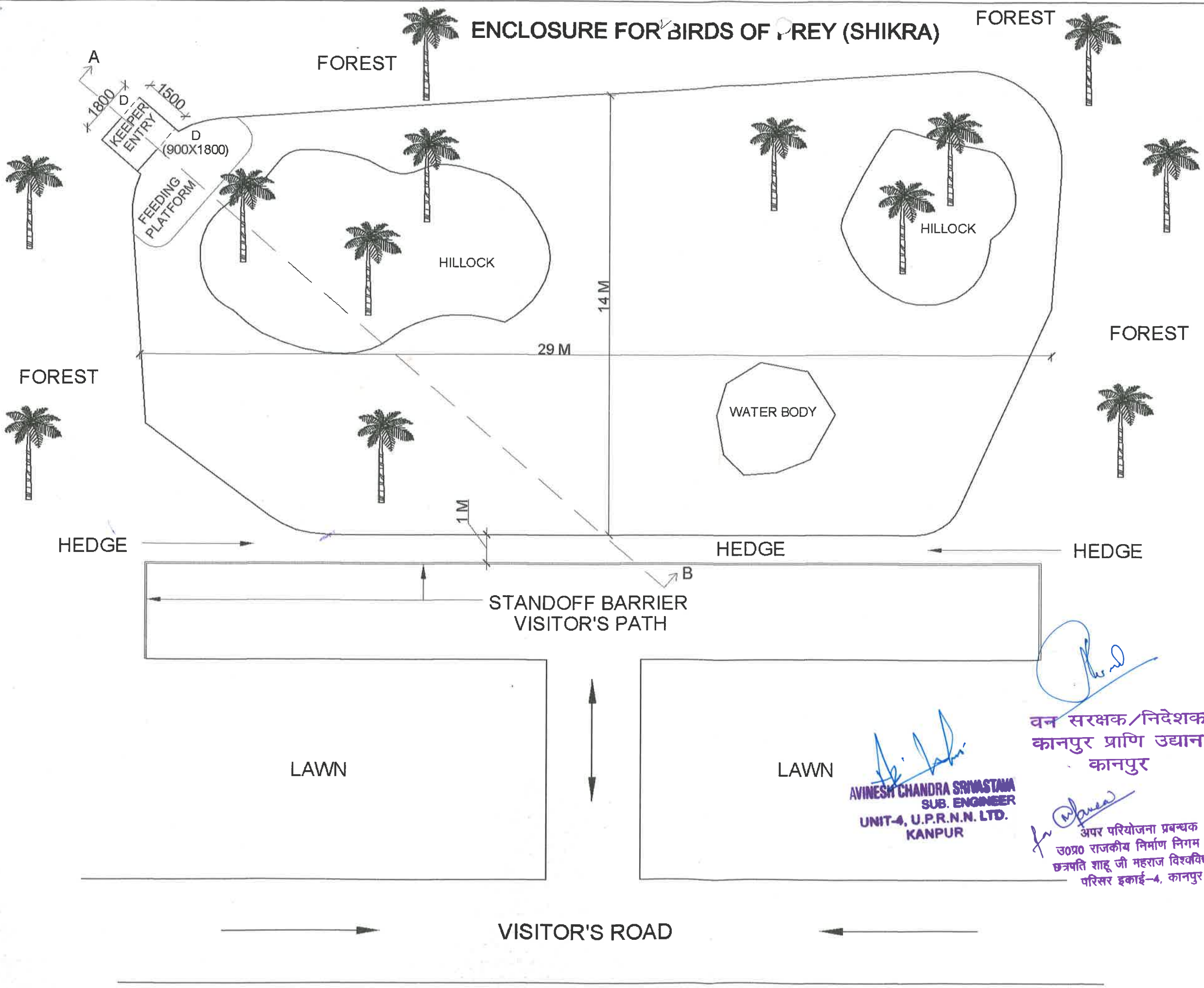
*(Signature)*  
वन संरक्षक / वन्य जीव  
कानपुर प्राणी उद्यान  
कानपुर



# ENCLOSURE FOR BIRDS OF PREY (SHIKRA)

Drg. No. KNP/ZOO/BP/AR-01

## LAYOUT PLAN



AVINESH CHANDRA SRIVASTAVA  
SUB. ENGINEER  
UNIT-4, U.P.R.N.N. LTD.  
KANPUR

वन संरक्षक/निदेशक  
कानपुर प्राणि उद्यान  
कानपुर

अपर परियोजना प्रबन्धक  
उ०प्र० राजकीय निर्माण निगम लि०  
छत्रपति शाहू जी महाराज विश्वविद्यालय  
परिसर इकाई-४, कानपुर

DIRECTOR  
KANPUR ZOOLOGICAL PARK  
KANPUR, U.P.

North : Scale : NTS  
Date : 19.10.13

Client:  
U.P.R.N.N. Ltd.

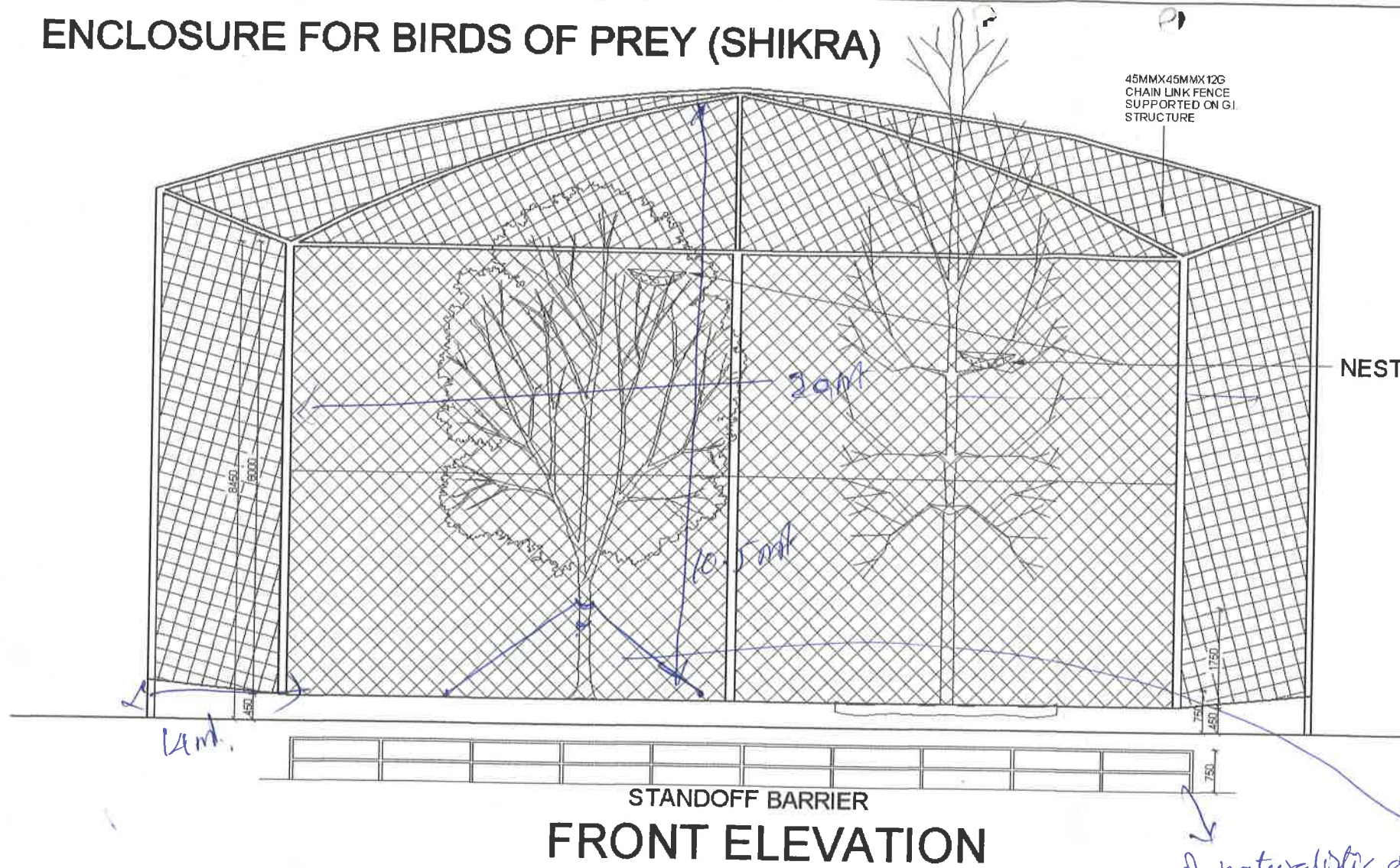
Architects:  
Vishal & Associates  
3/77, Viraj khand,  
Gomti Nagar, Lucknow  
Ph: 9839447965, 9839097571



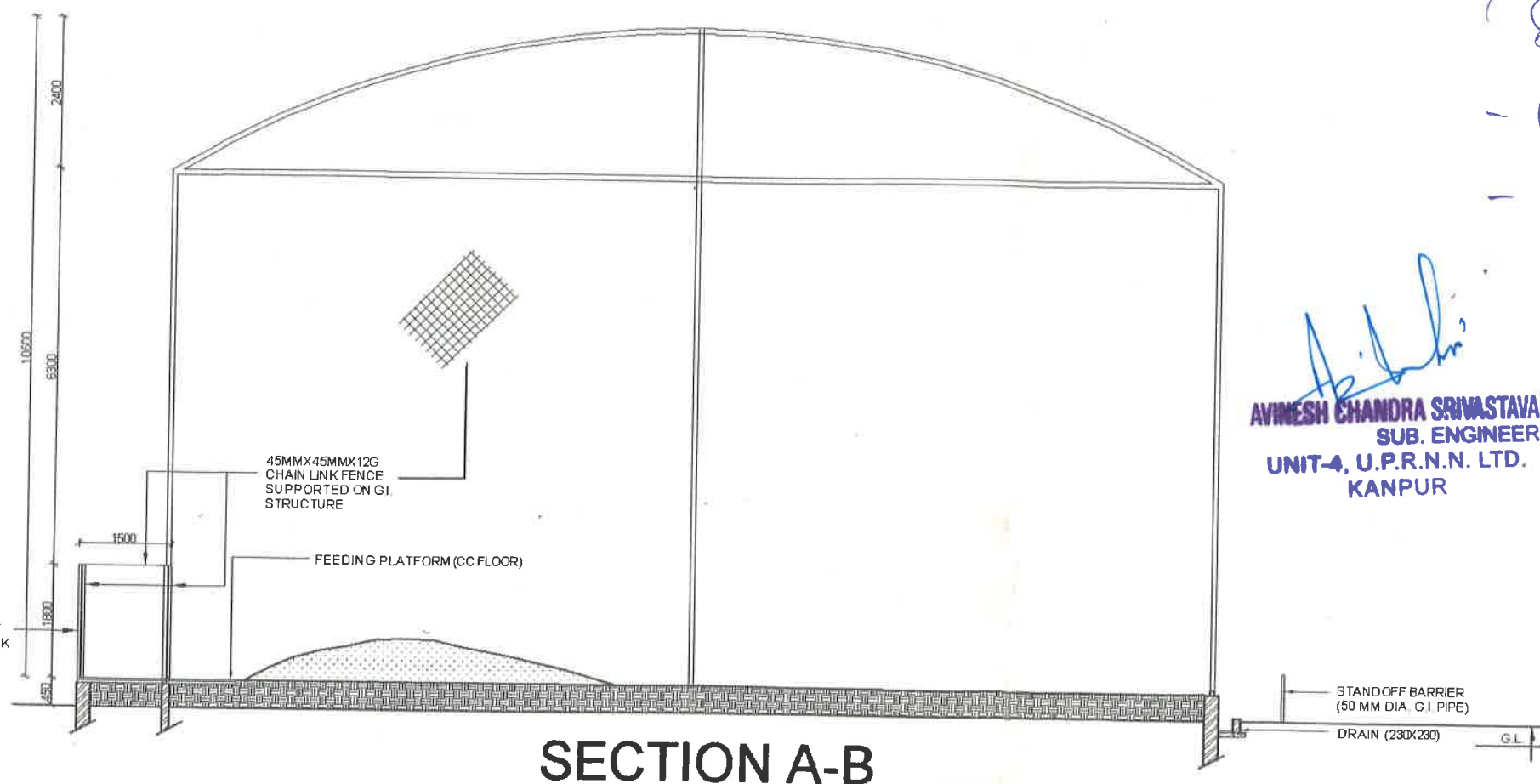
# ENCLOSURE FOR BIRDS OF PREY (SHIKRA)

Drng. No. KNP/ZOO/BP/AR-02

## FRONT ELEVATION & SECTION A-B



- ① Support posts not indicated! (No posts in there)
- ② Poles in the middle of enclosure must be avoided to allow unhindered flight for birds of prey
- ③ adequate nesting & perch options (multiple) to be provided
- ④ ~~ind~~ trees inside enclosure to be secured with guy wire to ground to ~~ensure~~ avoid damage to the enclosure



of naturalistic design.

*Avish*  
**AVINESH CHANDRA SRIVASTAVA**  
 SUB. ENGINEER  
 UNIT-4, U.P.R.N.N. LTD.  
 KANPUR

वन संरक्षक/निदेशक  
 कानपुर प्राणि उद्यान  
 कानपुर

*Approved subject to changes suggested*

**DIRECTOR**  
 KANPUR ZOOLOGICAL GARDEN  
 KANPUR, U.P.

North:

Date: 15.10.11

अपर परियोजना प्रबन्धक  
 उ०प्र० राजकीय निर्माण निगम लि०  
 छत्रपति शाहू जी महाराज विश्वविद्यालय  
 परिसर इकाई-4, कानपुर

Client:  
**U.P.R.N.N. Ltd.**

Architects:  
*Vishal & Associates*

**Vishal & Associates**  
 3/77, Viraj khand,  
 Gomti Nagar, Lucknow  
 Ph: 9839447965, 9839097571

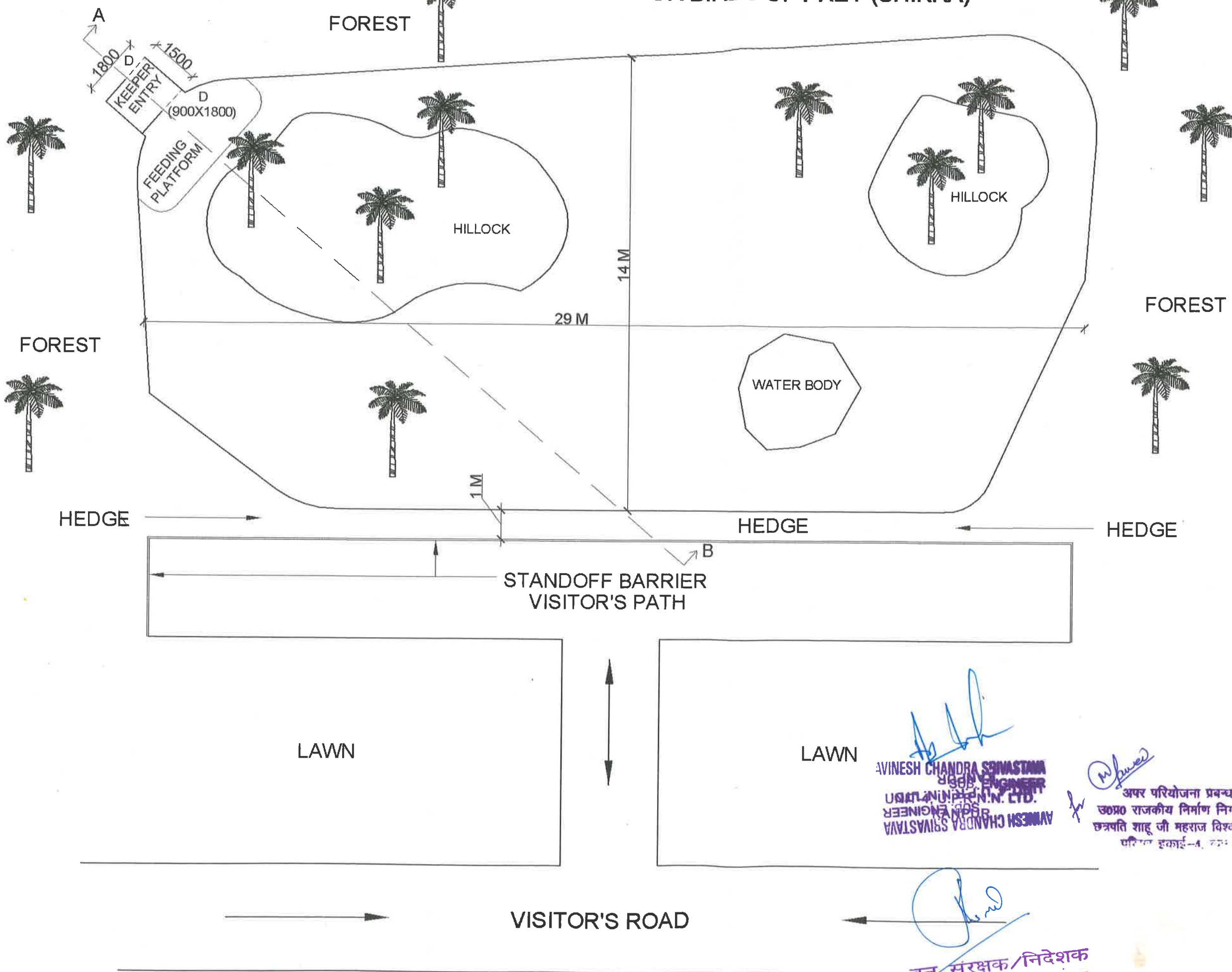


# ENCLOSURE FOR BIRDS OF PREY (SHIKRA)

FOREST

Dr. No. KNP/ZOO/BP/AR-01


## LAYOUT PLAN



*(Signature)*  
**AVINESH CHANDRA SRIVASTAVA**  
 Senior Engineer  
 U.P.R.N.N. LTD.  
 Senior Engineer  
**AVINESH CHANDRA SRIVASTAVA**

*(Signature)*  
 अपर परियोजना प्रबन्धक  
 उ०प्र० राजकीय निर्माण निगम लि०  
 छत्रपति शाहू जी महाराज विश्वविद्यालय  
 परिसर इकाई-४, कांपुर

**DIRECTOR**  
 KANPUR ZOOLOGICAL PARK  
 KANPUR, U.P.

North:  Scale: NTS  
 Date: 18.10.13

Client: **U.P.R.N.N. Ltd.**

Architects: *(Signature)*  
**Vishal & Associates**  
 3/77, Vraj khand,  
 Gomti Nagar, Lucknow  
 Ph: 9839447965, 9839097571

*(Signature)*  
 वन संरक्षक/निदेशक  
 कानपुर प्राणि उद्यान  
 कानपुर

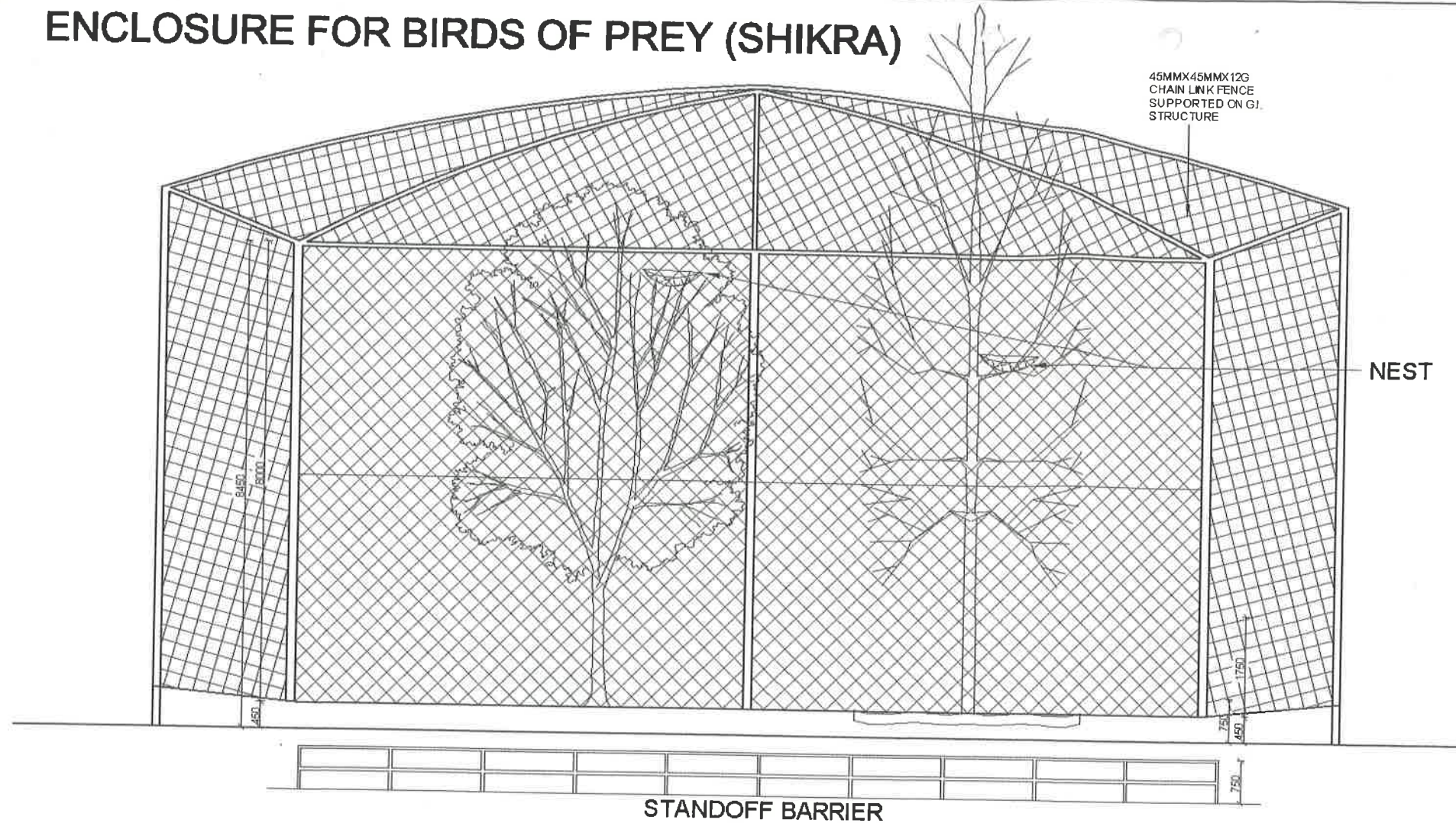
## LAYOUT PLAN



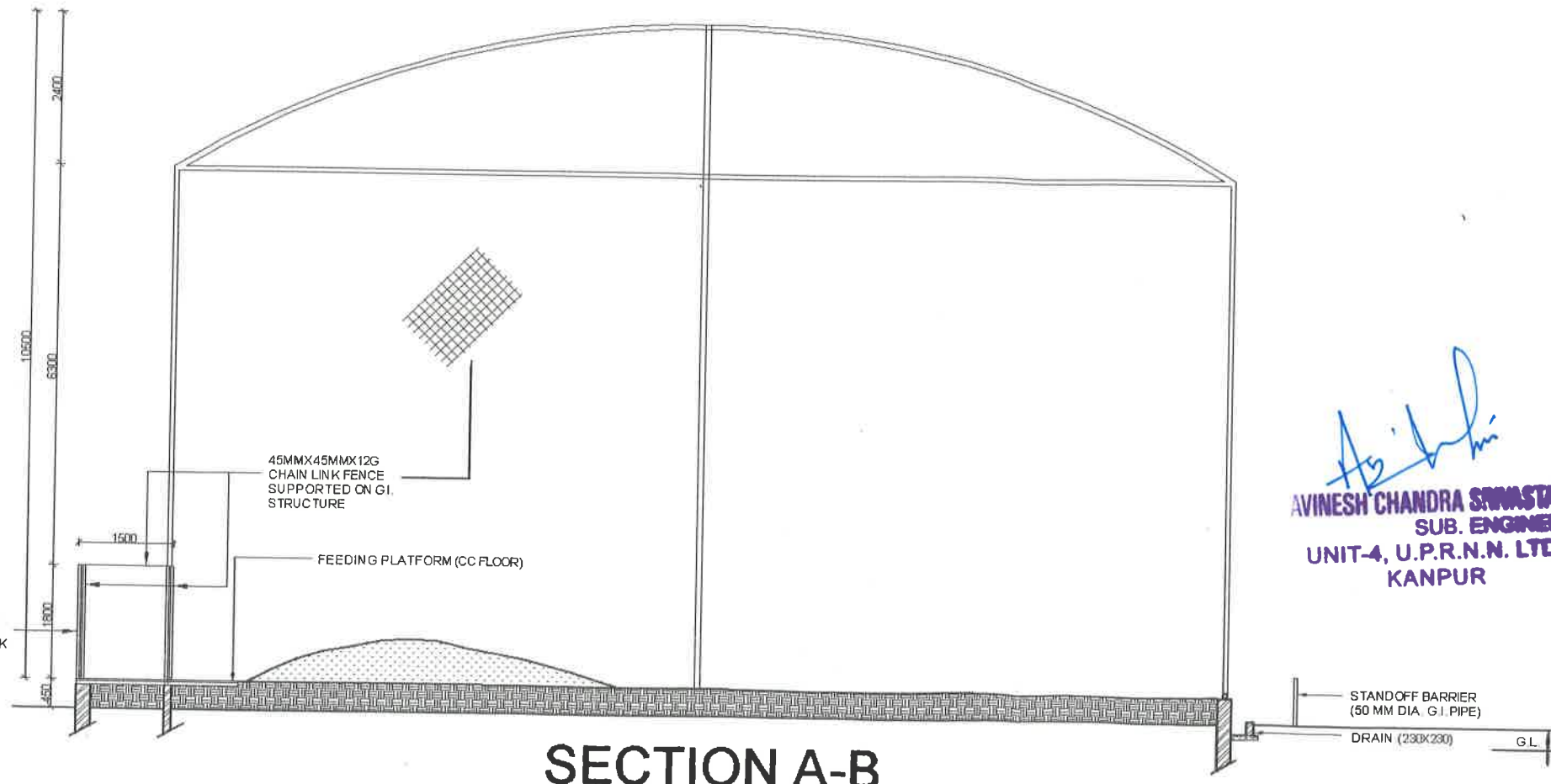
# ENCLOSURE FOR BIRDS OF PREY (SHIKRA)

Drg. No. KNP/ZOO/BP/AR-02

## FRONT ELEVATION & SECTION A-B



FRONT ELEVATION



SECTION A-B

*Avinesh Chandra Srivastava*  
**AVINESH CHANDRA SRIVASTAVA**  
 SUB. ENGINEER  
 UNIT-4, U.P.R.N.N. LTD.  
 KANPUR

*Prakash*  
 कर्म संरक्षक/निदेशक  
 कानपुर प्राणि उद्यान  
 कानपुर

*P. P. Prasad*  
 अपर परियोजना प्रबन्धक  
 उ०प्र० राजकीय निर्माण निगम लि०  
 छत्रपति शाहू जी महाराज विश्वविद्यालय  
 परिसर इकाई-४, कानपुर

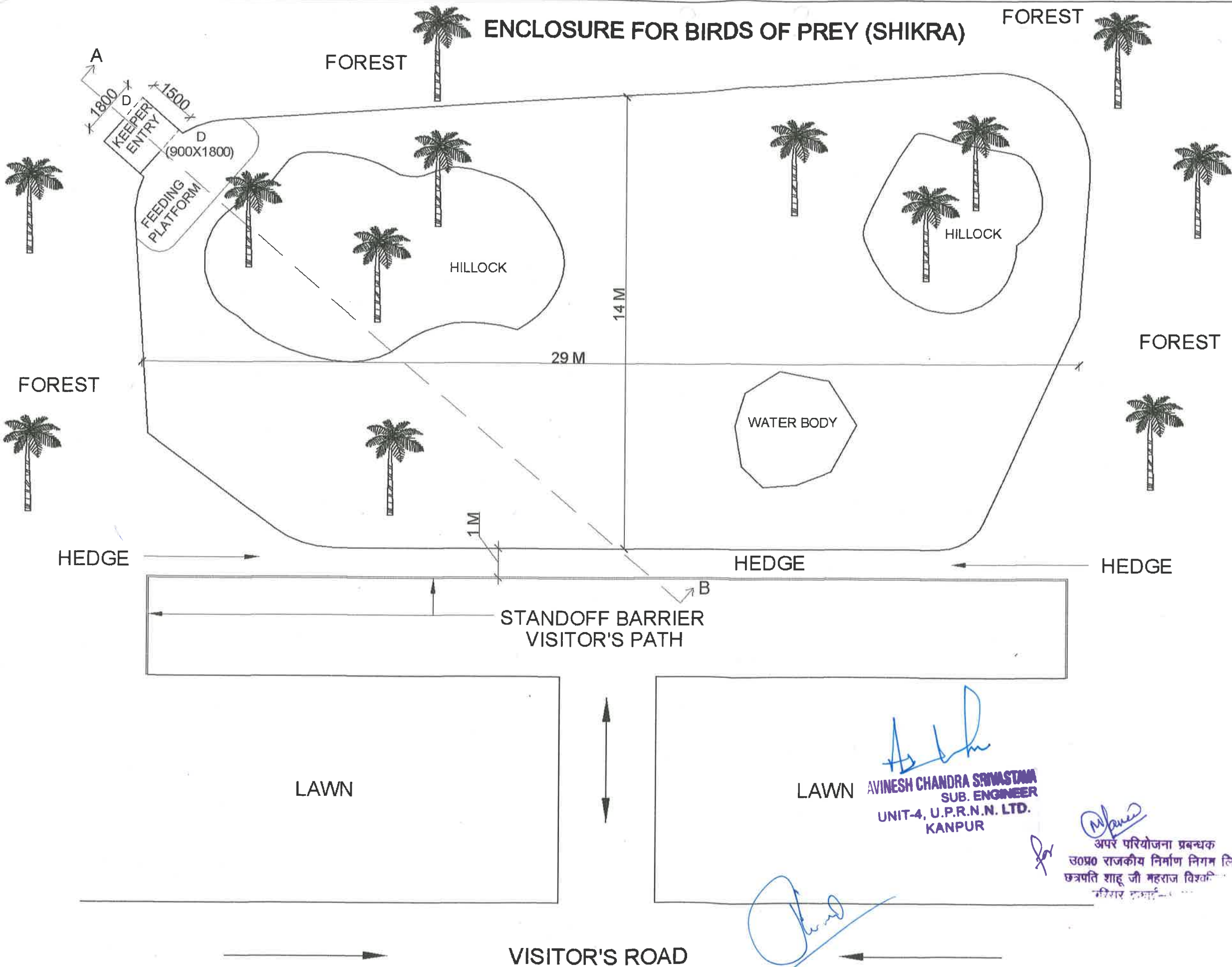
**DIRECTOR**  
 KANPUR ZOOLOGICAL PARK  
 KANPUR, U.P.

North: Scale: NTS  
 Date: 19.10.13

Client: **U.P.R.N.N. Ltd.**

Architects: *Vishal*  
**Vishal & Associates**  
 3/77, Viraj khand,  
 Gomti Nagar, Lucknow  
 Ph: 9839447965, 9839097571





**ENCLOSURE FOR BIRDS OF PREY (SHIKRA)**


Drg. No. **KNP/ZOO/BP/AR-01**

**LAYOUT PLAN**


  
**AVINESH CHANDRA SRIVASTAVA**  
 SUB. ENGINEER  
 UNIT-4, U.P.R.N.N. LTD.  
 KANPUR

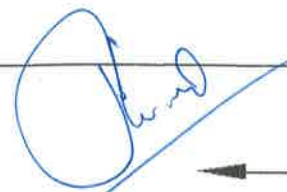
  
 अपर परियोजना प्रबन्धक  
 उ०प्र० राजकीय निर्माण निगम लि०  
 छत्रपति शाहू जी महाराज विश्वविद्यालय  
 कानपुर

DIRECTOR  
 KANPUR ZOOLOGICAL PARK  
 KANPUR, U.P.

North :  Scale : NTS  
 Date : 19.10.13

Client:  
**U.P.R.N.N. Ltd.**

Architects:   
**Vishal & Associates**  
 3/77, Viraj khand,  
 Gomti Nagar, Lucknow  
 Ph: 9839447965, 9839097571

  
 वन संरक्षक/निदेशक  
 कानपुर प्राणि उद्यान  
 कानपुर