



GOVERNMENT OF INDIA

MINISTRY OF ENVIRONMENT & FORESTS

**Central Zoo Authority**

Registered Post

203



THROUGH REGISTERED POST

जहाँ है हरियाली।  
वहाँ है खुशहाली।।

F. No. 19-123/93-CZA(267)(Vol. I)(M) 0640

DATE: 26.09.2013

To

The Divisional Forest Officer  
Dehradun Forest Division,  
5, Tilak Road,  
Dehradun – 248 001 (Uttarakhand).

**Sub:- Designs for the construction of Rescue Centre and Leopard Proof Fencing at Malsi Deer Park, Dehradun.**

Sir,

Reference is invited to your letter No. 60T.C/6-38 dated 02.09.2013.

The designs for the construction of enclosures for Rescued Raptors, Leopard Proof Fencing and Leopard Rescue Centre at Malsi Deer Park, Dehradun were placed before the Meeting of the Expert Group on Zoo Designing of the Central Zoo Authority. After detailed deliberation the following observations were made:-

(a) Construction of enclosure for Rescued Raptors

The design was scrutinized and approved subject to the following amendments:-

1. Screening between enclosures should be provided by providing bamboo cladding.
2. Provision for underground drainage for water troughs should be made.

(b) Construction of Leopard proof fencing

The design was scrutinized and approved subject to the following amendments:-

1. Overhang barrier using MS Sheet should be provided at 60° angle and the length of the MS Sheet should be kept 1.5m.
2. Overhang as proposed from outside is not required, as proposed.

...2/-

*[Handwritten signature]*  
26/09/13

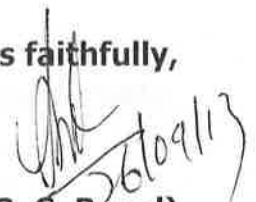
(c) Leopard Rescue Centre

The design was scrutinized and approved subject to the following amendments:-

1. Animals should be moved into the paddock area of the centre through keepers gallery.
2. The design should avoid acute angle instead curvilinear structure should be adopted.

Amended copies of designs should be submitted for its final approval/scrutiny.

Yours faithfully,

  
(B. S. Bonal)

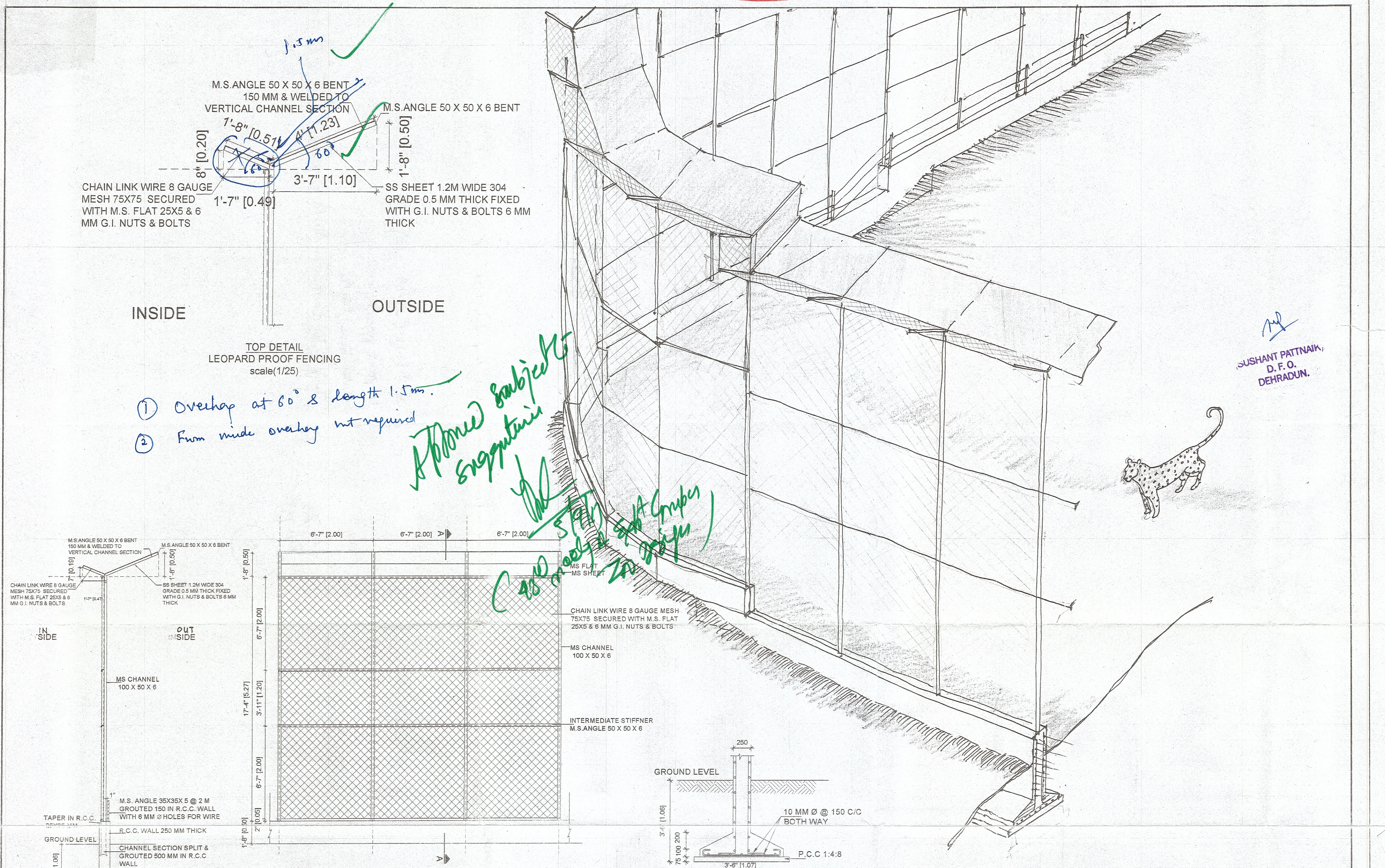
**Member Secretary**

Copy to Chief Wildlife Warden, Government of Uttarakhand, Dehradun for favour of information & necessary action.

  
(B. S. Bonal)

**Member Secretary**





INSIDE                      OUTSIDE

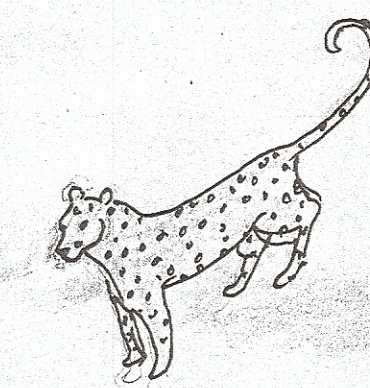
TOP DETAIL  
LEOPARD PROOF FENCING  
scale(1/25)

- ① Overlap at 60° & length 1.5m.
- ② From inside overlap not required

*Approved subject to  
suggestion*

*Case study of staff quarters*

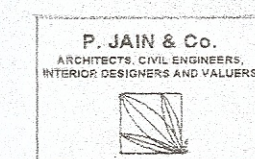
*SUSHANT PATNAIK,  
D. F. O.  
DEHRADUN.*



SECTION AT AA  
scale(1/50)

FRONT ELEVATION  
scale(1/50)

FOUNDATION DETAIL scale(1/30)



**LEOPARD PROOF FENCING**

PROJECT  
DEHRADUN MINI ZOO

|        |            |
|--------|------------|
| NUMBER | NUMBER     |
| FILE   | FILE       |
| SCALE  | DATE       |
|        | 30/08/2013 |
| PAGE   | PAGE       |

*प्रभास चंद्र*  
प्रभास चंद्र  
देहरादून  
देहरादून