



जहाँ है हरियाली।
यहाँ है खुशहाली।।



GOVERNMENT OF INDIA
MINISTRY OF ENVIRONMENT & FORESTS

Central Zoo Authority

3 copies

284



THROUGH REGISTERED POST

F. No. 19-70/93-CZA(161)(Vol. XIV)(M)/4892

DATE: 26.05.2014

To

The Director
V. J. B. Udyan-Zoo,
Dr. B. R. Ambedkar Road,
Byculla (East),
Mumbai - 400 027 (Maharashtra).

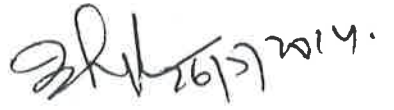
Sub:- Signed copy of the proposed designs for the construction of Cat complex, Hyena and Swamp deer enclosures at V. J. B. Udyan-Zoo, Byculla, Mumbai.

Sir,

Reference is invited to your letter No. DirVJBU-Zoo/OD/94/2014-15 dated 17.05.2014.

Please find enclosed herewith approved and signed copies of the designs of the proposed exhibits to be constructed for Cat complex, Hyena and Swamp deer at V. J. B. Udyan-Zoo, Byculla for favour of information and necessary action at your end.

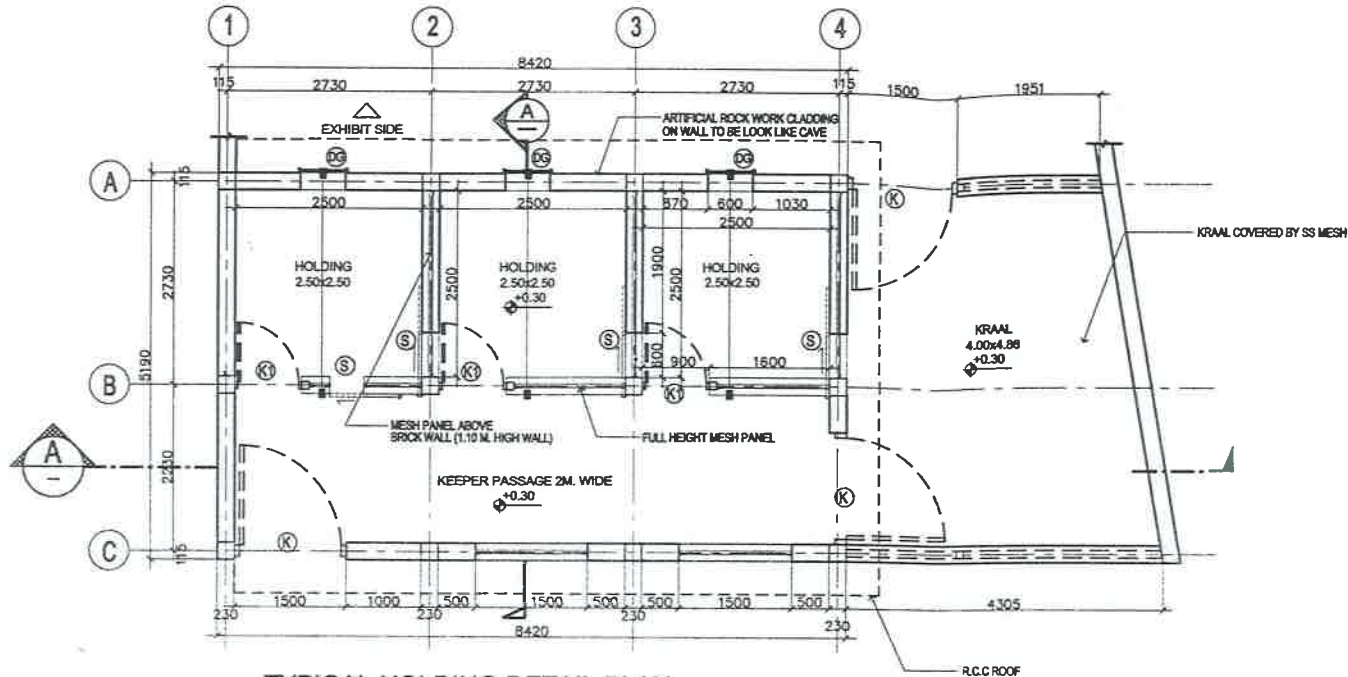
Yours faithfully,


(Inder Dhamija)
DIG (Hqr.)

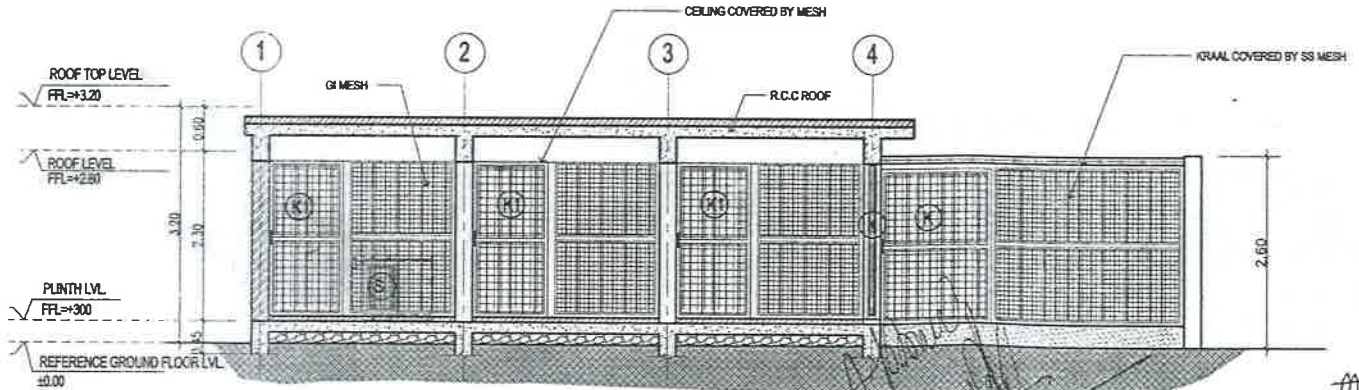
with
Encl: as above

0/1/2014/27/5714

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TYPICAL HOLDING DETAIL PLAN
SCALE 1:75



SECTION A
SCALE 1:75

DOORS SCHEDULE

| S.NO. | SYM. | OPENING SIZE | DESCRIPTION | QTY. |
|-------|------|----------------|---------------------------|------|
| 01 | K | 1500 x 2100 mm | KEEPER SWING SERVICE DOOR | 03 |
| 02 | K1 | 900 x 2100 mm | KEEPER SWING DOOR | 03 |
| 03 | S | 450 x 600 mm | ANIMAL SLIDING DOOR | 01 |
| 04 | DG | 600 x 600 mm | DROP GATE | 03 |

Evaluation & Monitoring Officer
Central Zoo Authority
Ministry of Environment and Forests
Govt. of India, New Delhi

B. S. BONAL
Member Secretary
Central Zoo Authority
(Ministry of Environment & Forests)
Govt. of India, New Delhi

Director
V. J. B. UDYAN-ZOO
Byculla, Mumbai-27.

RAHUL V. CHEMBURKAR
B. Arch.
Architect &
Regn. No. CA/1111/11

TYPICAL HOLDING DETAILS 1:75
CAT COMPLEX

NOTES:
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PROJECT MANAGEMENT CONSULTANT
H.V.A.C CONSULTANT
LIFE SUPPORT SYSTEM CONSULTANT
OPERATIONS CONSULTANT
SECURITY CONSULTANT
P & D (MCCM)



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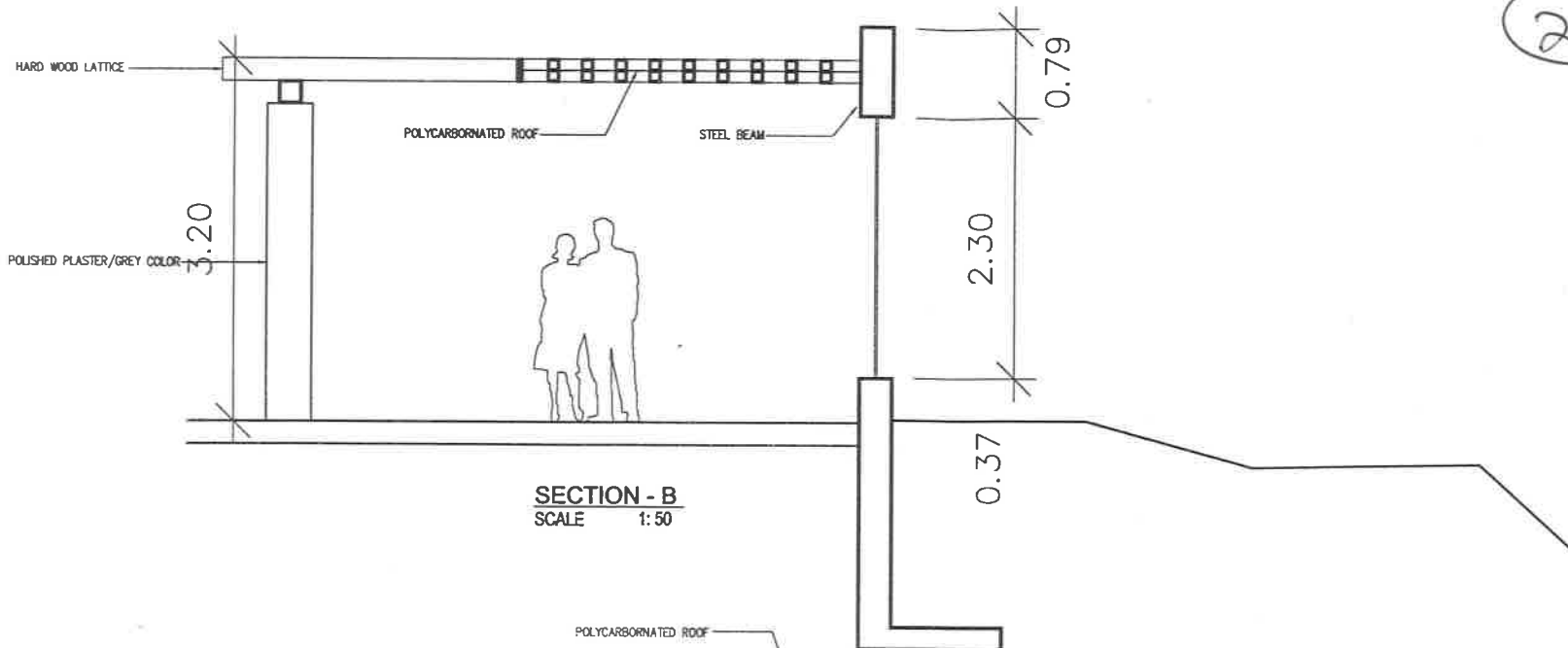
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SHEET TITLE: CAT COMPLEX
TYPICAL HOLDING DETAILS

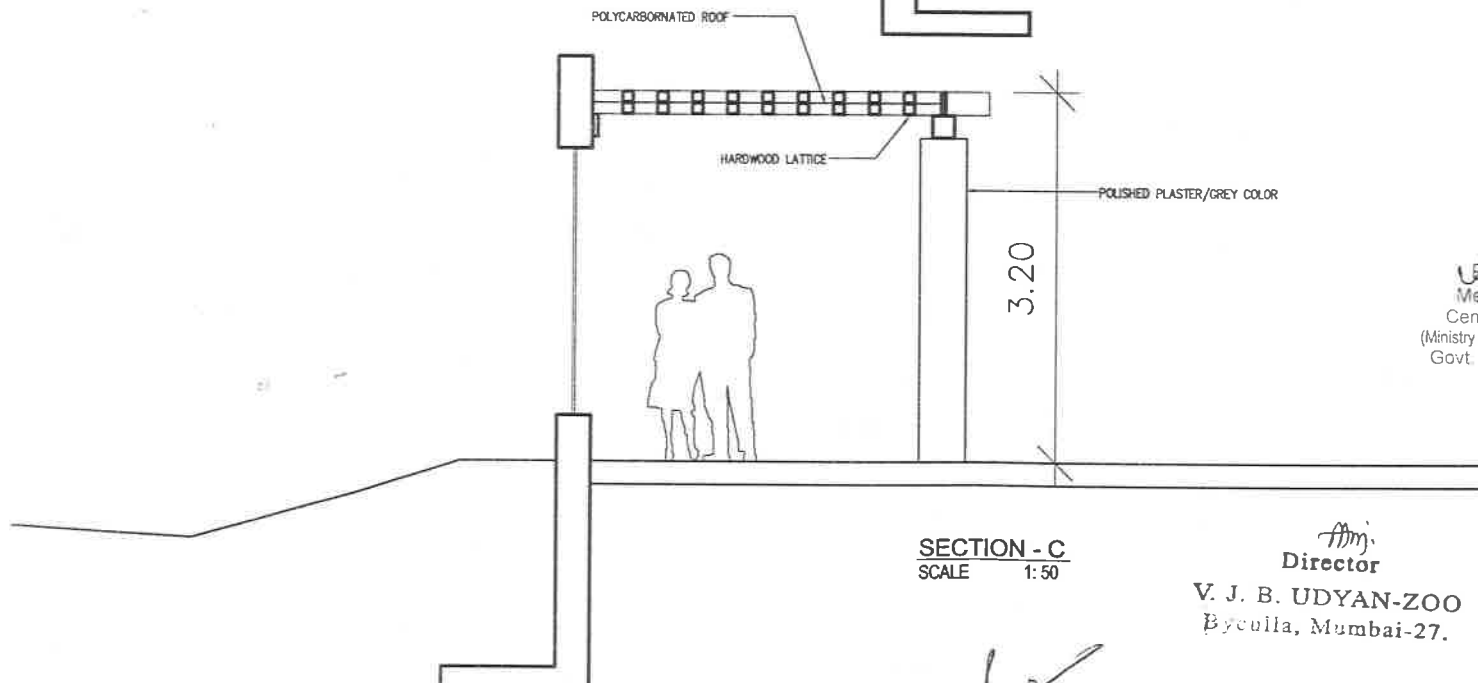
PROJECT: VEERMATA JIABAI BHOSALE
ADDRESS: ...
MUMBAI - 400027

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| DESIGNED BY: RAHUL V. CHEMBURKAR | SCALE: 1:75 |
| CHECKED BY: DR. KAZVEEN | DRAWING NO. HKS-CC-02 |

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SECTION - B
SCALE 1:50



SECTION - C
SCALE 1:50

B.S. BONAL
Member Secretary
Central Zoo Authority
(Ministry of Environment & Forests)
Govt. of India, New Delhi

V.J.B. UDYAN
Director
V. J. B. UDYAN-ZOO
Bycolla, Mumbai-27.

[Signature]
Evaluation & Monitoring Officer
Central Zoo Authority
Ministry of Environment and Forests
Govt. of India, New Delhi

VIEWING SHELTER SECTIONS 1:50
CAT COMPLEX

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 - P & D (MOGM):

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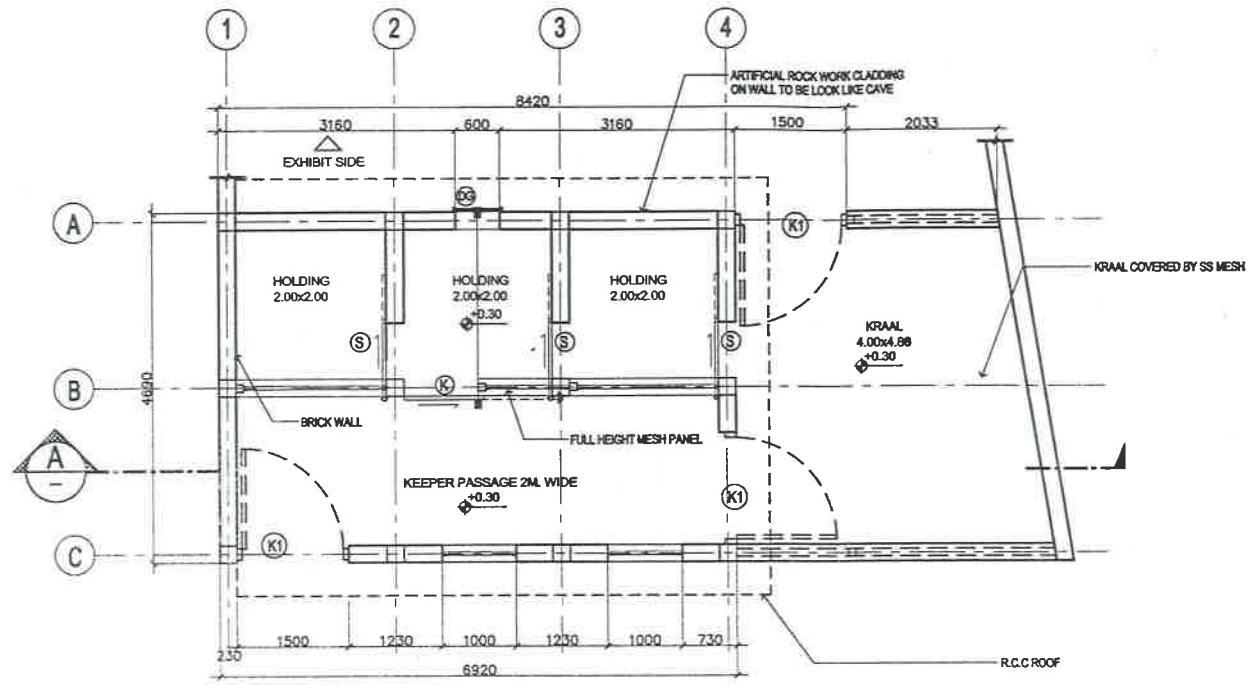
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SHEET TITLE: CAT COMPLEX VIEWING SHELTER SECTIONS

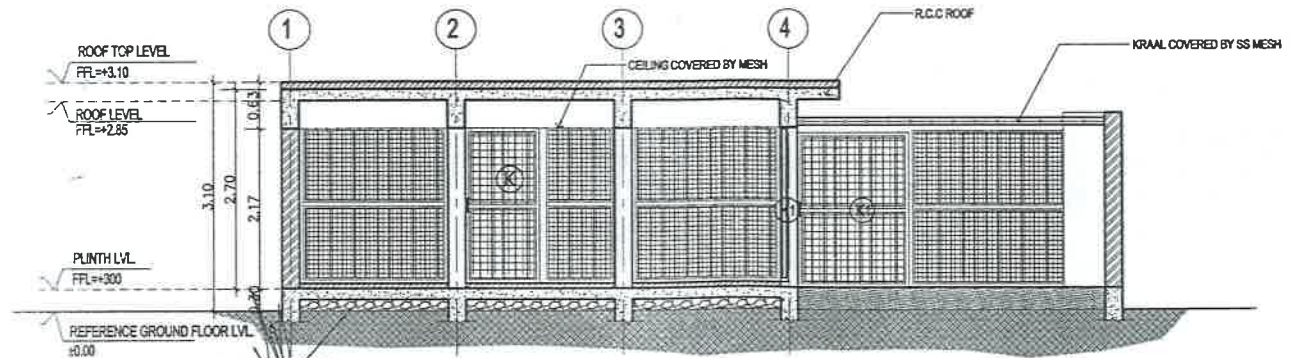
PROJECT:
RENOVATION OF VEERMATA JIJABAI BHOSALE ZOO
ADDRESS:
CHANDRABAGH MARG, BYCOLLA, MUMBAI - 400027

Ravi K. Theoburkar
Architect & Designer
Regn. No. CA/95/1929/25/14
SCALE: 1:50
DRAWN BY: DEVENDRA
CHKD BY: Dr. KAZIEN
DRAWING NO.
HKS-CC-03

284



TYPICAL HOLDING DETAIL PLAN
SCALE 1: 75



SECTION A
SCALE 1: 75

DOORS SCHEDULE

| S.NO. | SYM. | OPENING SIZE | DESCRIPTION | QTY. |
|-------|------|----------------|----------------------------|------|
| 01 | K | 1000 x 2100 mm | KEEPER SLIDING DOOR | 01 |
| 02 | K1 | 1500 x 2100 mm | KEEPER (WING SERVICE) DOOR | 03 |
| 03 | S | 700 x 1200 mm | ANIMAL SLIDING DOOR | 01 |
| 04 | DG | 600 x 900 mm | DRCP GATE | 01 |

B.S. BONAL
Member Secretary
Central Zoo Authority
(Ministry of Environment & Forests)
Govt. of India, New Delhi

Amj.
Director
V. J. B. UDYAN-ZOO
Byculla, Mumbai-27.

[Signature]
Evaluation & Monitoring Officer
Central Zoo Authority
Ministry of Environment and Forests
Govt. of India, New Delhi

REVISED AS PER CZA COMMENTS
TYPICAL HOLDING DETAILS
CAT COMPLEX

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 - H.V.A.C CONSULTANT
 - LIFE SUPPORT SYSTEM CONSULTANT
 - OPERATIONS CONSULTANT
 - SECURITY CONSULTANT
 - P & D (MCGM)



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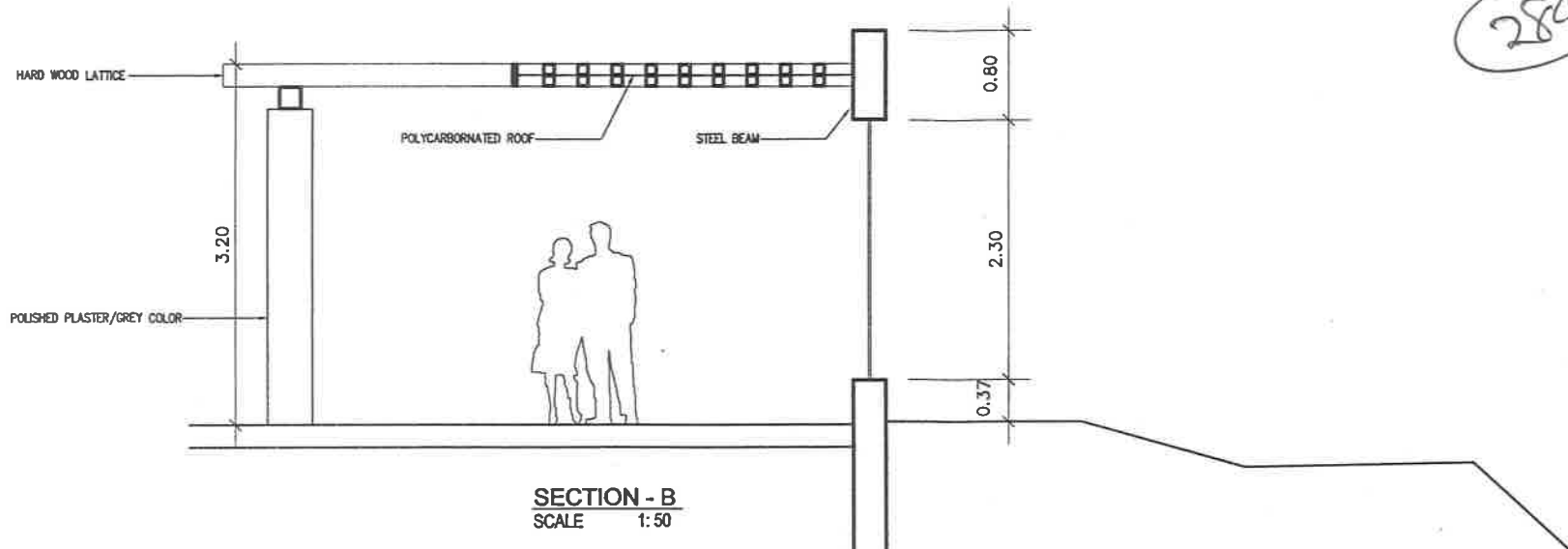
SHEET TITLE: REVISED AS PER CZA COMMENTS
CAT COMPLEX TYPICAL HOLDING DETAILS

DESIGNER: B.S. BONAL
CHECKED BY: V. J. B. UDYAN
DATE: 27/08/11
PROJECT: V. J. B. UDYAN-ZOO
ADDRESS: BYCULLA, MUMBAI - 400027

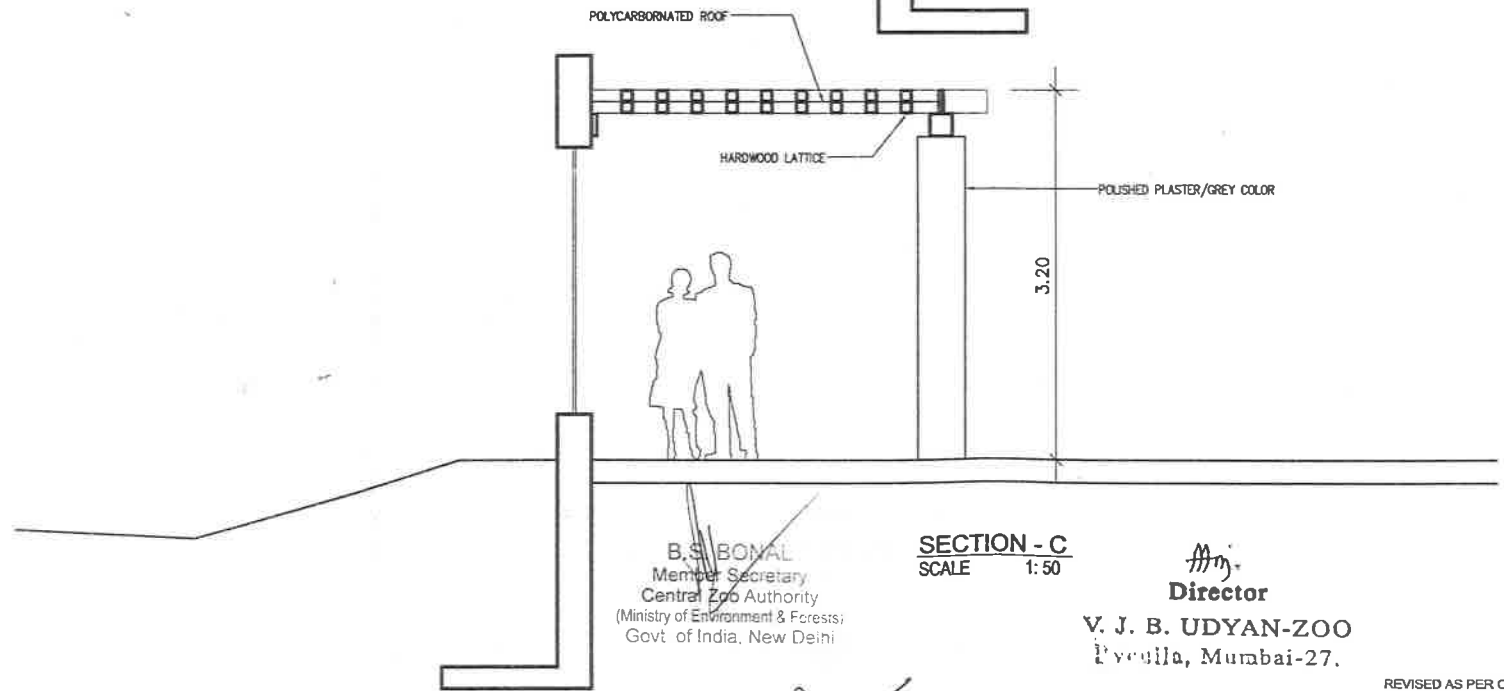


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| SCALE = 1/75 | SCALE BY: DR. KAZVEEN |
| DRAWING NO. | HKS-CC-R-02 |

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SECTION - B
SCALE 1:50



SECTION - C
SCALE 1:50

B. S. BONAL
Member Secretary
Central Zoo Authority
(Ministry of Environment & Forests;
Govt. of India, New Delhi)

M. J.
Director
V. J. B. UDYAN-ZOO
Poculla, Mumbai-27.

[Signature]
Evaluation & Monitoring Officer
Central Zoo Authority
Ministry of Environment and Forests
Govt. of India, New Delhi

RAHUL K. CHENBURKAR
B. Arch. I.I.I.T.

REVISED AS PER CZA COMMENTS
VIEWING SHELTER SECTIONS 1:50
CAT COMPLEX

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SHEET TITLE : CAT COMPLEX VIEWING SHELTER SECTIONS

PROJECT :
RENOVATION OF VEERMATA JIJABAI BHOSALE ZOO, CZA
Poculla, Mumbai - 400027

[Signature]
RAHUL K. CHENBURKAR
B. Arch. I.I.I.T.

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| SCALE = 1:50 | CHD BY : DR. KAZVEEN |
| REGN. NO. CA/INDIA/01/SEVINDRA | DRAWING NO. |
| | HKS-CC-03 |