

**PROJECT**

Dhauladhar Nature Park, Gopalpur,  
District - Kangra (H.P.)

ANIMAL ENCLOSURE 22 09 2019

**Himalayan  
Black Bear**

RFO CUM IN-CHARGE OF ZOO

*[Signature]*  
Rang Forest Officer  
Dhauladhar Nature Park  
Gopalpur (zoo)

DFO WL CUM DIRECTOR OF ZOO

*[Signature]*  
Divisional Forest Officer  
Wildlife Division  
Hamirpur (H.P.) 177001  
P.O. Code 898

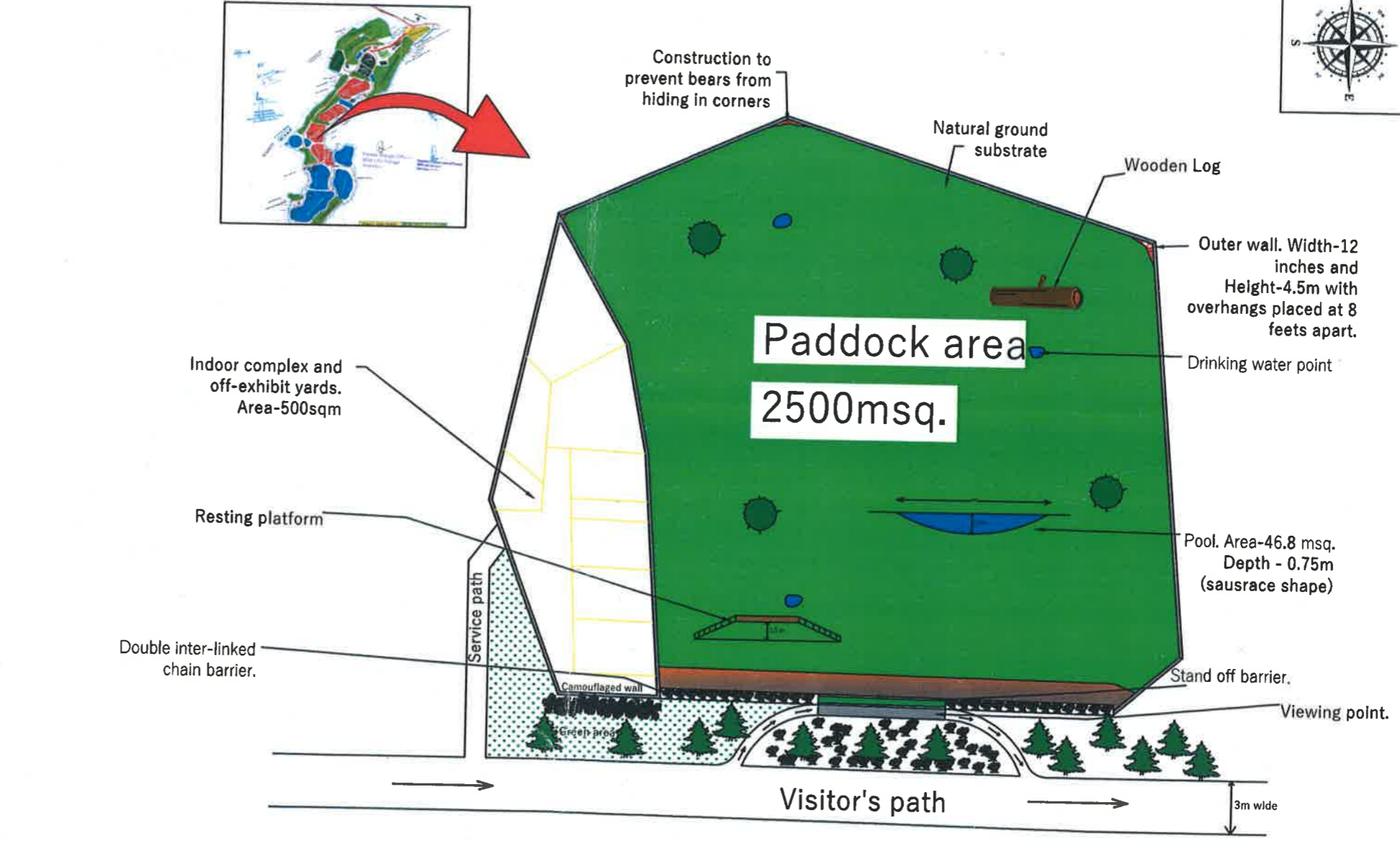
CONSERVATOR OF FOREST

*[Signature]*  
Conservator of Forests,  
Wild Life Circle (North),  
Baramshala (H.P.)

CHIEF WILDLIFE WARDEN

*[Signature]*  
Pr. Chief Conservator of Forests (WL)  
and Chief Wildlife Warden (HP) Shimla

CZA APPROVAL AUTHORITY



**SCHEMATIC PLAN OF PROPOSED HIMALAYAN BLACK BEAR FACILITY (3000msq.) AT DHAULADHAR NATURE PARK, H.P.**

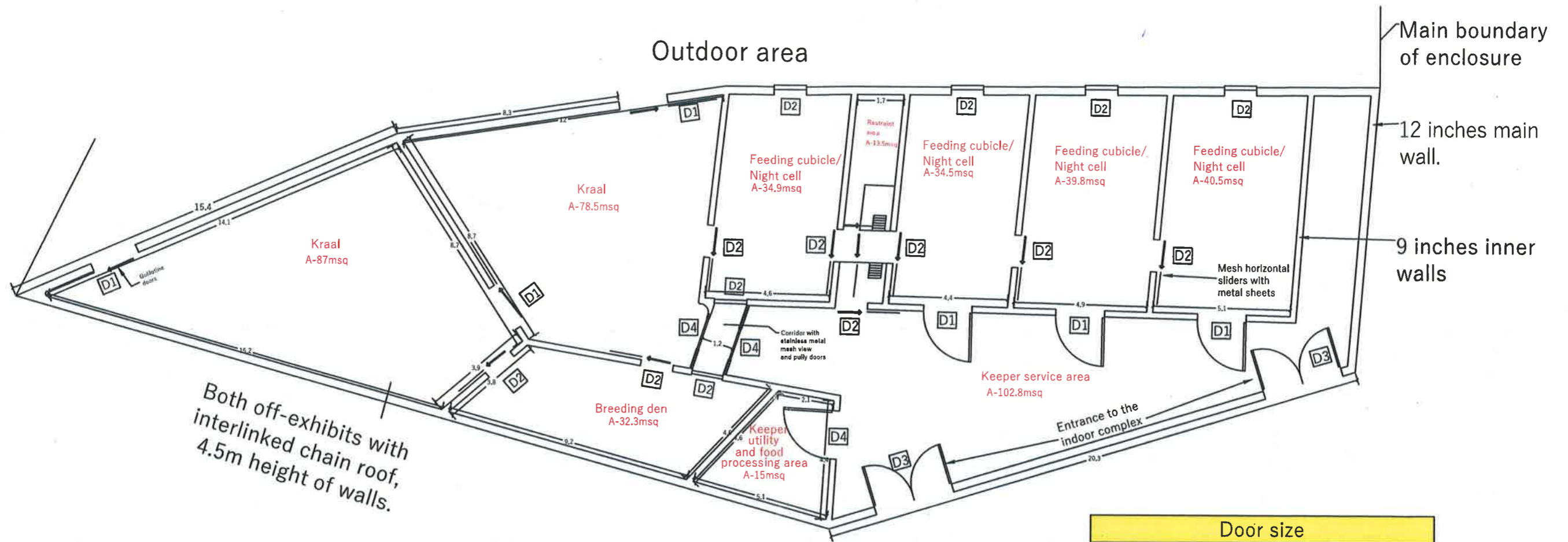
The design of the Himalayan black bear enclosures at the Dhauladhar Nature Park, Gopalpur, Himachal Pradesh was approved by the Expert Group on Zoo Designing of the Central Zoo Authority in its 86<sup>th</sup> Meeting held on 23.07.2019.

Authenticated  
MS (CZA)

डॉ. एस. पी. यादव  
सदस्य सचिव  
केन्द्रीय विज्ञान परिषद  
पर्यावरण वन और जल विभाग  
Ministry of Environment  
भारत सरकार  
Govt. of India



Prepared by -  
Vishal Thakur,  
Zoo Biologist,  
DNP, Gopalpur.  
*[Signature]*



Door size		
Tag	Width(m.)	Height(m.)
D1	1.8000	1
D2	1.2000	1
D3	3	2.5000
D4	1.8000	2

All units are in metres.

## PLAN OF INDOOR COMPLEX

The design of the Himalayan black bear enclosures at the Dhauladhar Nature Park, Gopalpur, Himachal Pradesh was approved by the Expert Group on Zoo Designing of the Central Zoo Authority in its 86<sup>th</sup> Meeting held on 23.07.2019.

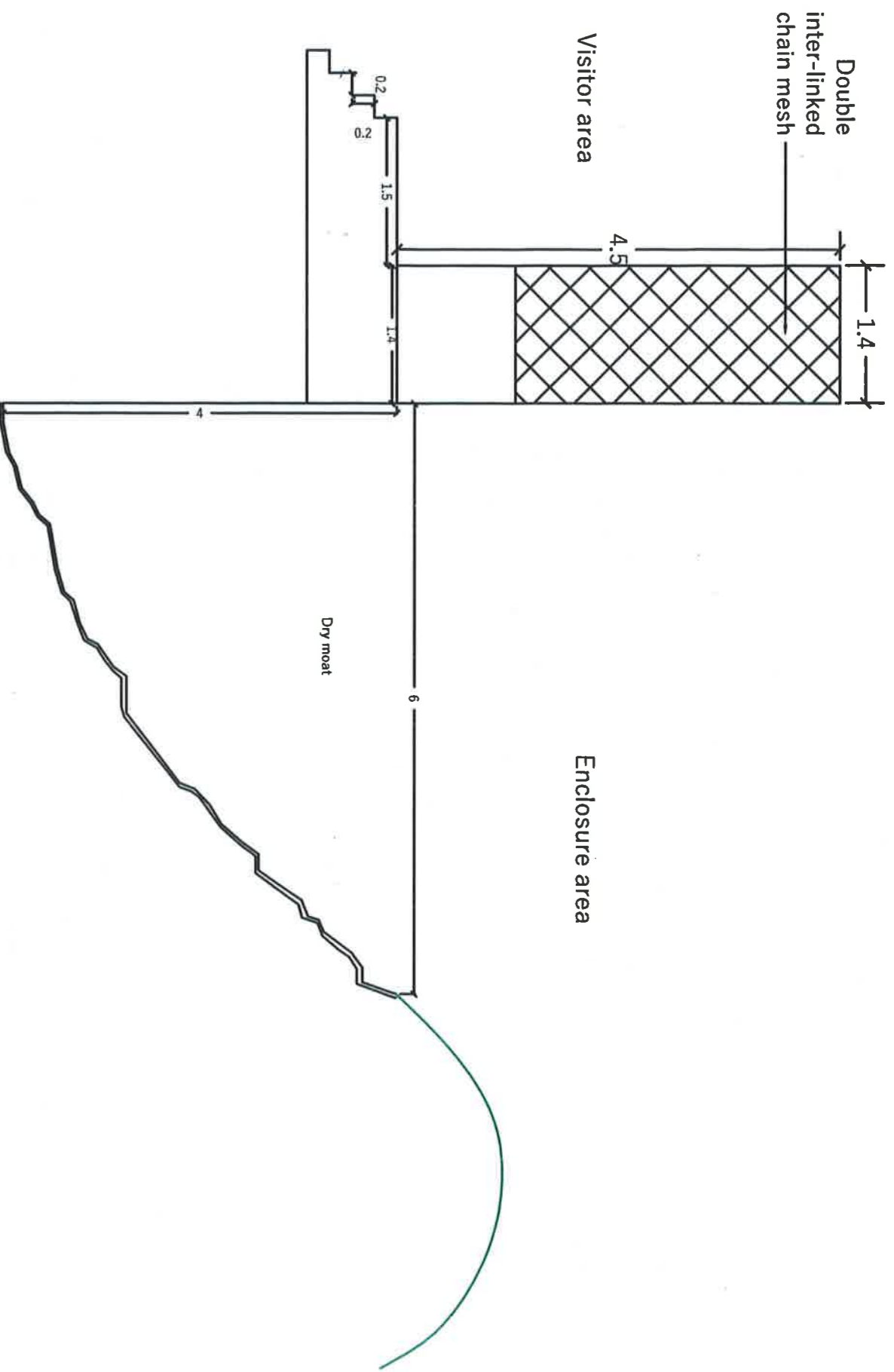
Authenticated  
MS (CZA)

डॉ. एस. पी. यादव / Dr. S. P. Yadav  
सदस्य सचिव / Member Secretary  
केन्द्रीय विज्ञानाध्यक्ष प्राधिकरण / Central Zoo Authority  
पर्यावरण, वन और जलवायु परिवर्तन  
Ministry of Environment, Forest and Climate Change  
भारत सरकार / Government of India, New Delhi

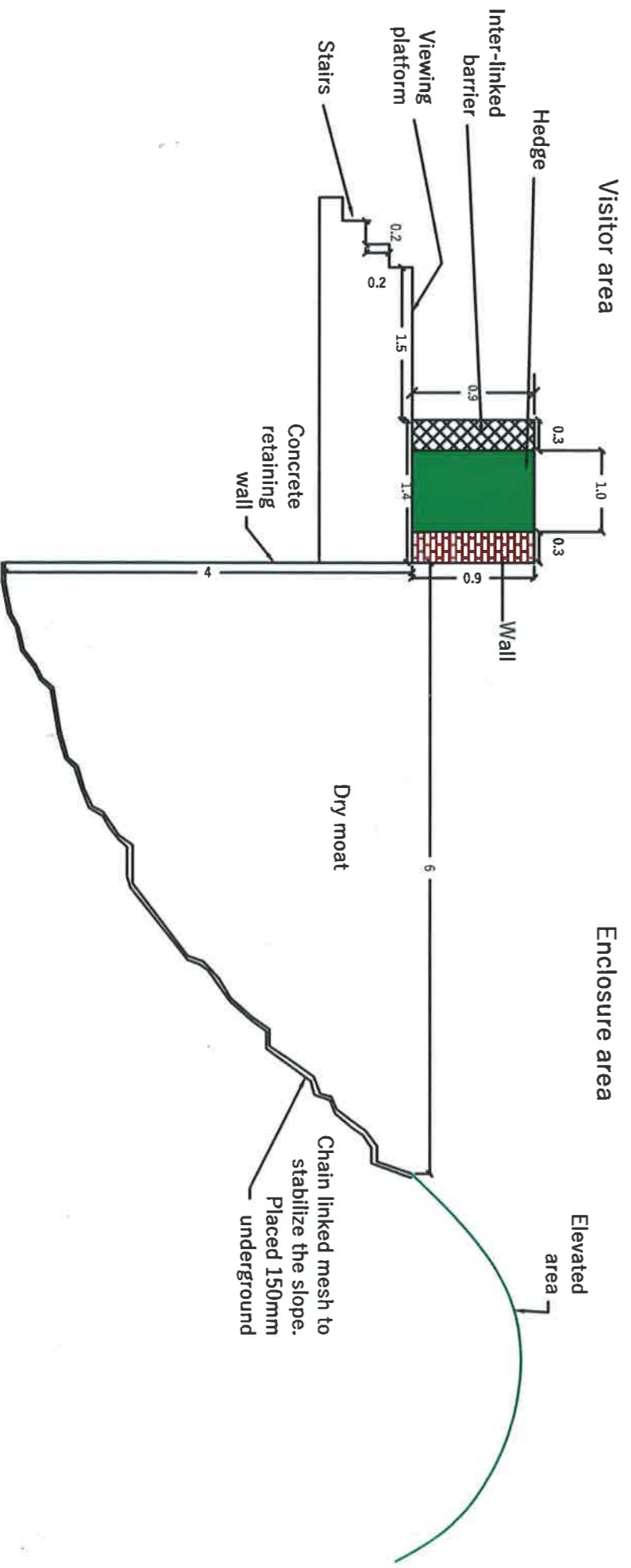


*Vishal Thakur*  
Vishal Thakur  
Zoo Biologist.

Divisional Forest Officer  
Wildlife Division  
Hamirpur (H.P.) 177001  
D.D.O. Code 898

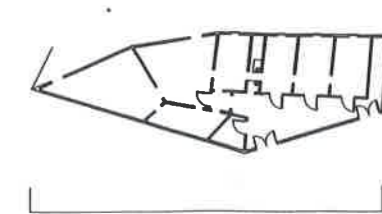


DOUBLE INTER-LINKED CHAIN BARRIER SPECIFICATIONS.

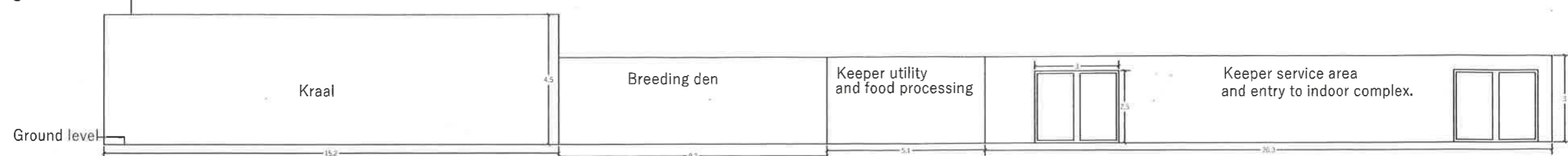


STAND-OFF BARRIER AND MOAT ELEVATION VIEW.

*Michael Tholeau,*  
Zoo Biologist

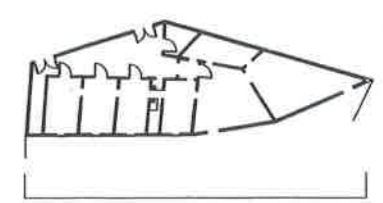


Inter-linked chain mesh as a roof covering

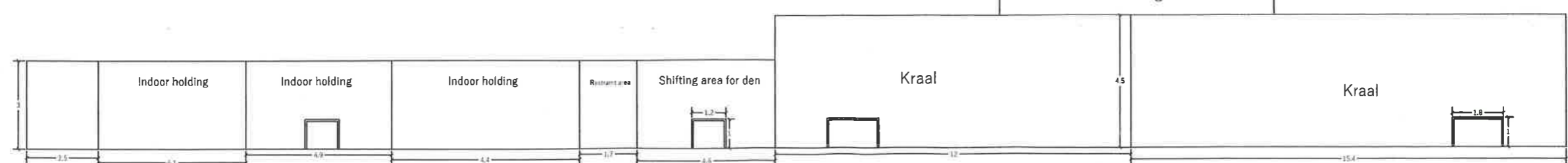


All measurements are in metres.

ELEVATION VIEW OF INDOOR COMPLEX  
(AS SEEN FROM BEHIND)



Inter-linked chain mesh as a roof covering



All measurements are in metres.

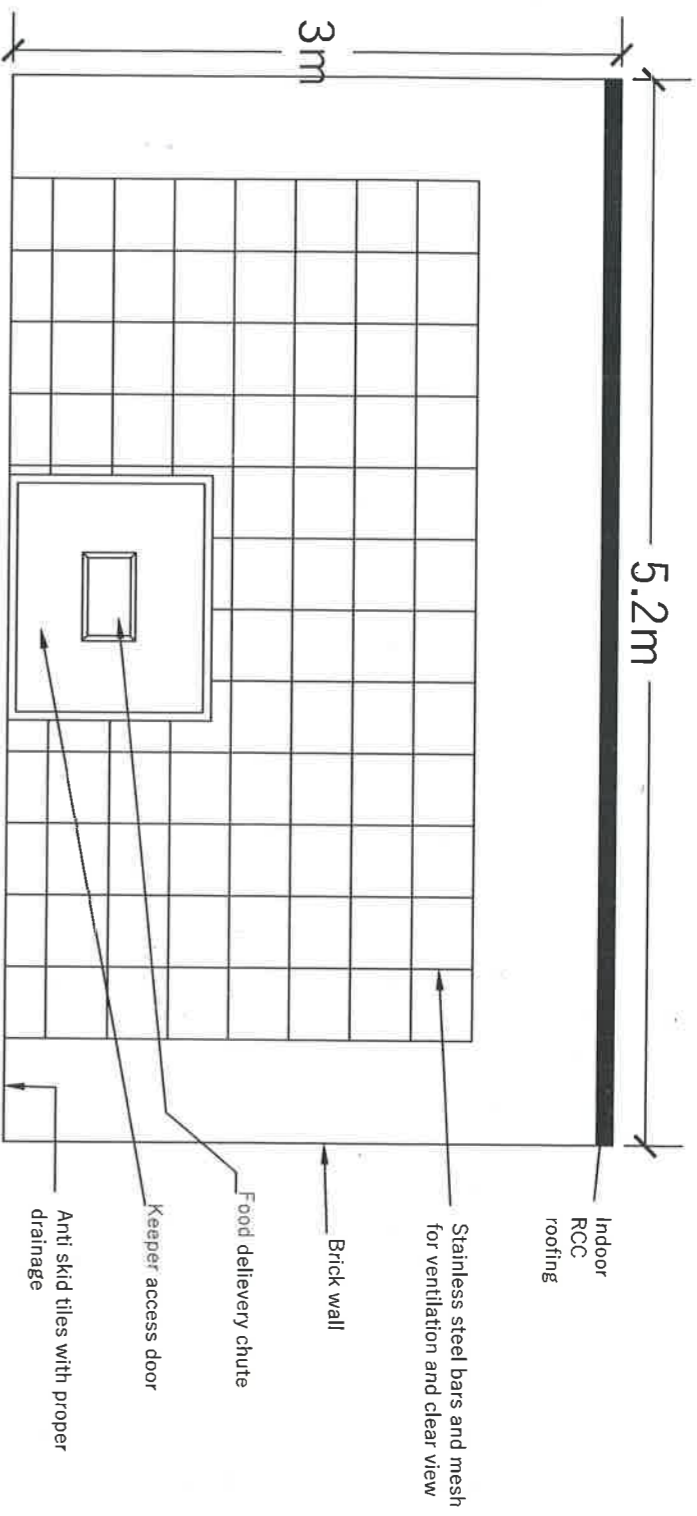
ELEVATION VIEW OF INDOOR COMPLEX  
(AS SEEN FROM FRONT)

*Vishal Thakur*

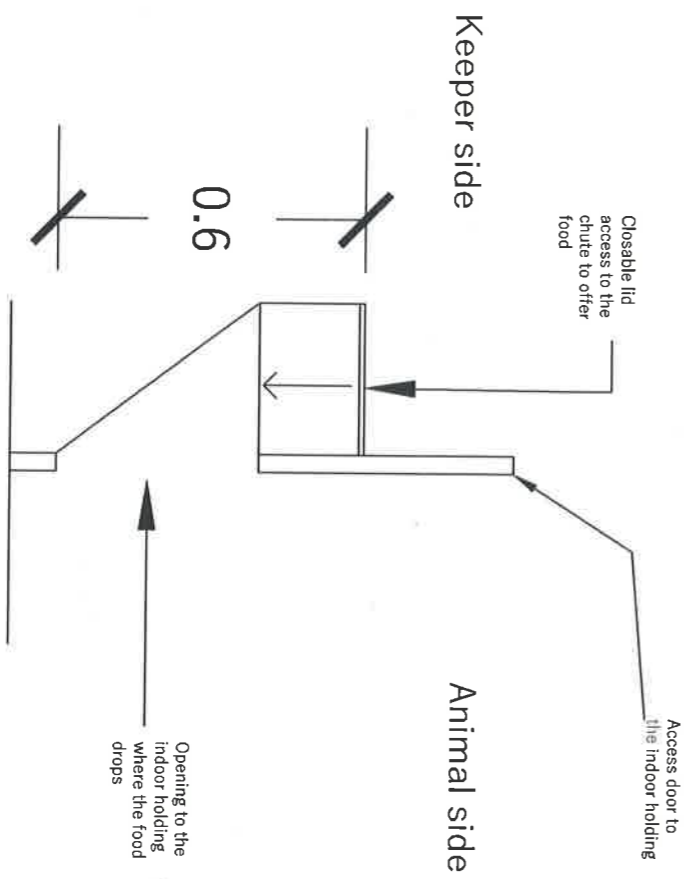
Vishal Thakur,

Zoo Biologist.

Div. Forest Officer  
Wildlife Division  
Hamirpur (H.P.) 177001  
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FRONT ELEVATION VIEW OF ONE INDOOR HOLDING AREA



# FOOD DELIEVERY CHUTE DESIGN

*Signature*  
Thakur

Michael Madhury,  
Zoo Biologist

Divisional Forest Officer  
Wildlife Division  
Hemirpur (H.P.) 177001  
D.D.O. Code 898

# SITE PLAN OF THE PROPOSED BLACK BEAR ENCLOSURE AT DAULADHAR NATURE PARK, HIMACHAL PRADESH

