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GOVERNMENT OF INDIA
MINISTRY OF ENVIRONMENT, FOREST & CLIMATE CHANGE
Central Zoo Authority

F. No. 23-11/99-CZA(403)(Vol. I)(NS)/565/2016

Email/Post
Date: 04.04.2016

To

The Chief Wildlife Warden
& Principal Chief Conservator of Forests (WL)
Government of Maharashtra
Van bhavan, Ramgiri Road,
Civil Lines, Nagpur- 440 001 (Maharashtra)
Email: pccfwlmgp@mahaforest.gov.in

Sub:- Designs of proposed Safari for Tiger, Leopard, Sloth bear and Herbivore at Zoo & Rescue Center at Gorewada, Nagpur - Reg.
Ref:- Your office letter no. Desk-23(4)/Cr.No. 19II(2012-13)/5541, dated 23.02.2016.

Sir,

With reference to the above cited correspondence, this is to inform you that the designs of proposed Safari for Tiger, Leopard, Sloth bear and Herbivore at Zoo & Rescue Center at Gorewada, Nagpur were placed before the 67th meeting of the Expert Group on Zoo Designing of Central Zoo Authority held on 09.03.2016.

(a) Design of proposed Safari for Tiger:

The design of proposed Safari for Tiger was approved subject to compliance with following conditions:

- Strength of columns in fencing should be got ascertained by a Structural Engineer.
- The MS flat on top of the vertical chain link fencing i.e. overhang should always be leaning towards paddock at an angle of 60°.

(b) Design of proposed safari for Leopard:

The design of proposed Safari for Leopard was approved subject to compliance with following conditions:

- Strength of columns in fencing should be got ascertained by a Structural Engineer.
- The MS flat on top of the vertical chain link fencing i.e. overhang should always be leaning towards paddock at an angle of 60°.

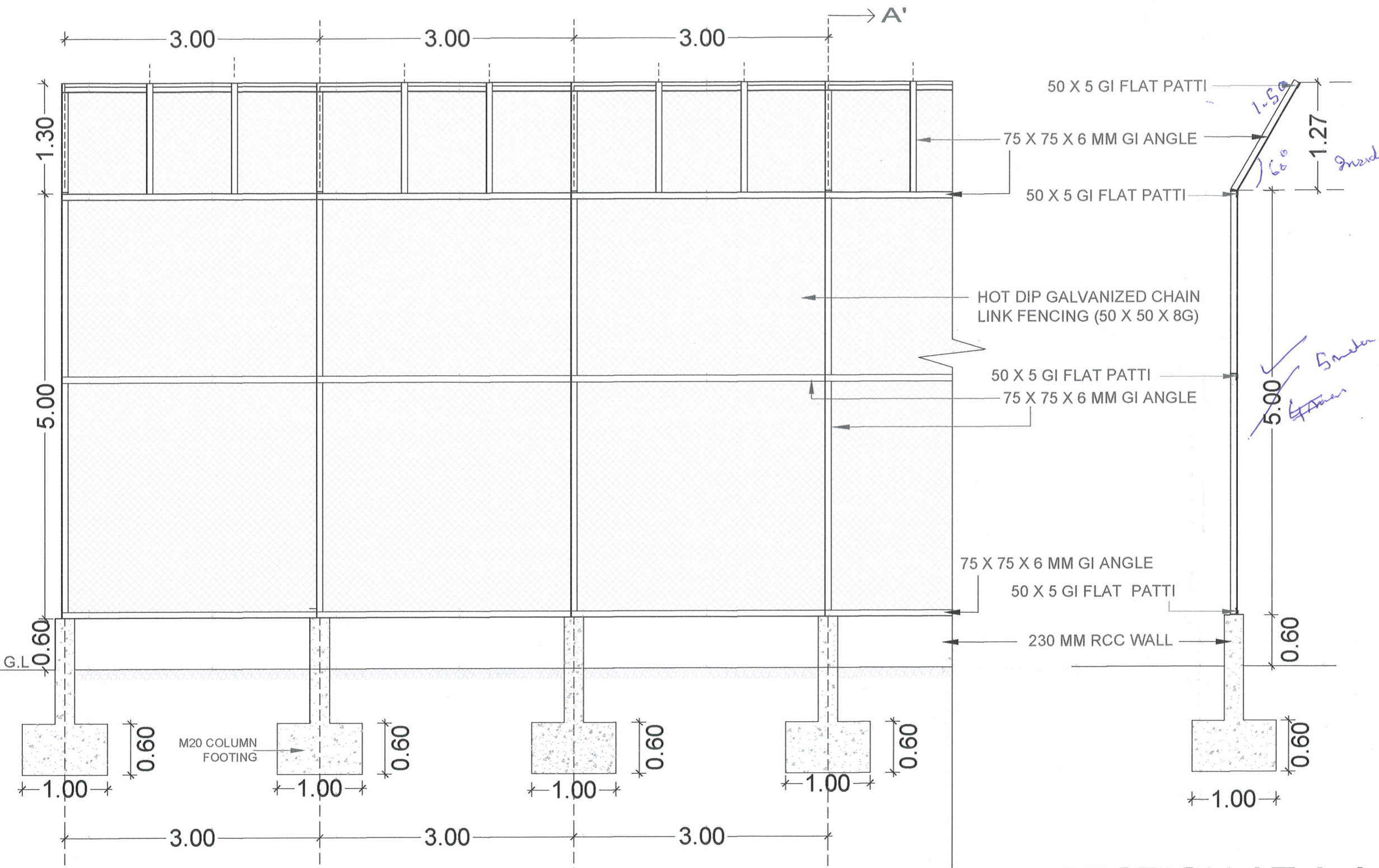
(c) Design of proposed Safari for Sloth bear:

The design of proposed Safari for Sloth bear was approved subject to compliance with following conditions:

- Height of the barrier for bears should be 4 mts.

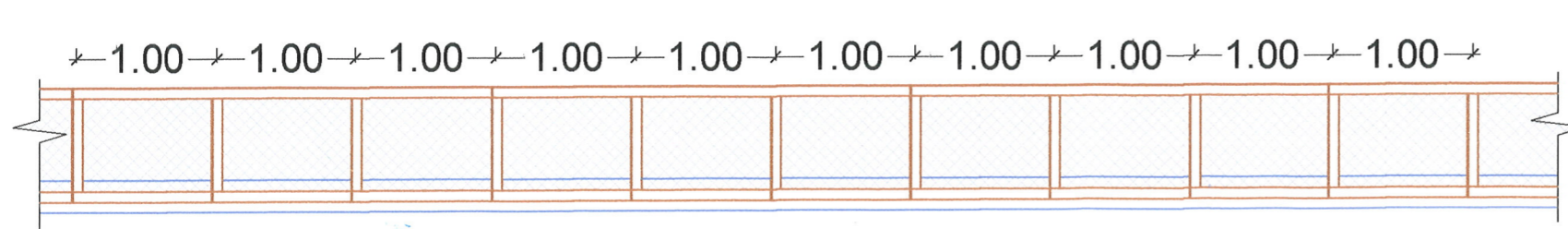
GENERAL NOTES :

- 1) ALL DIMENSIONS ARE IN METRE.
- 2) DO NOT SCALE THE DRAWINGS.
- 3) ALL DIMENSIONS ARE TO BE REFERRED FROM THE ARCHITECTURAL DRAWINGS.
- 4) IN CASE OF ANY DISCREPANCY PLEASE FOLLOW THE DIMENSIONS GIVEN IN ARCHITECTURAL DRAWINGS.
- 5) ALL THE REINFORCEMENT & OTHER STRUCTURAL DETAILS ARE TO BE FOLLOWED AS PER THE STRUCTURAL DRAWINGS.
- 6) THE CONTRACTOR SHOULD BRING ALL THE DISCREPANCY TO OUR NOTICE, AND NO DECISIONS/CHANGES SHALL BE DONE WITHOUT OUR PRIOR CONSENT.
- 7) THE CONTRACTOR SHOULD GET THE CENTRELINE LAYOUT APPROVED PRIOR TO COMMENCEMENT OF CONSTRUCTION.
- 8) DRAWINGS ARE SUBJECT TO MINOR CHANGES AS PER SITE CONDITIONS.



SECTIONAL ELEVATION

SECTION AT A-A



PLAN

Strength of the Angle is seen
Handwritten signature

SIGNATURE : DIVISIONAL FOREST OFFICER, NAGPUR, MAHARASHTRA

Handwritten signature
 Divisional Manager
 Gorewada Project
 Nagpur

SIGNATURE : ASHFAQUE AHMED CONSULTANCY SERVICES PVT. LTD (A.A.C.S.P.L.)

Handwritten signature

PROJECT : INTERNATIONAL STANDARD ZOO AND RESCUE CENTRE AT GOREWADA, NAGPUR

CLIENT : DIVISIONAL FOREST OFFICER, NAGPUR, MAHARASHTRA

AUTHORITY :

TENDER :

SHEET TITLE : FENCING DETAILS OF TIGER SAFARI

RO5			
RO4			
RO3			
RO2			
RO1			

REVISION	DATE	DESCRIPTION	SIGN
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APPROVED BY: A.A. DRAWN BY: JTKARSH

FINALISED BY: A.A. CHECKED BY: A.A.

DATE: 10-01-2018 ISSUED: 13-02-2018 SCALE: 1:50

STAGE: DRWG NO: AACBPLU GOREWADA/ 2015-16/ C8 SHEET NO: 01/ 01

CAD FILE:

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SCHEDULE OF OPENING -

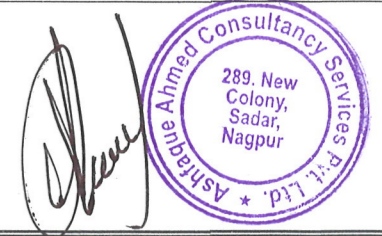
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D1	0.90 x 2.10 M	FLUSH DOOR	1
UD	0.90 x 0.75 M	UPSLIDE METAL DOOR	2
UD1	0.90 x 1.00 M	UPSLIDE METAL DOOR	1
SD	0.90 x 0.75 M	SLIDING METAL DOOR	5
FW	0.20 x 0.20 M	METAL WINDOW	4
V	0.6 x 0.6 M	UPVC LOUVERED VENTILATOR	5

SIGNATURE :

Divisional Manager
Gorewada Project
Nagpur

SIGNATURE :

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CLIENT : DIVISIONAL FOREST OFFICER, NAGPUR, MAHARASHTRA

AUTHORITY :

TENDER :

SHEET TITLE : TIGER SHELTER

R05			
R04			
R03			
R02			
R01			

REVISION	DATE	DESCRIPTION	SIGN
APPROVED BY :	A.A.	DRAWN BY :	UTKARSH
FINALISED BY :	A.A.	CHECKED BY :	A.A.

DATE : 10-01-2016 ISSUED : 12-02-2016 SCALE : 1:100

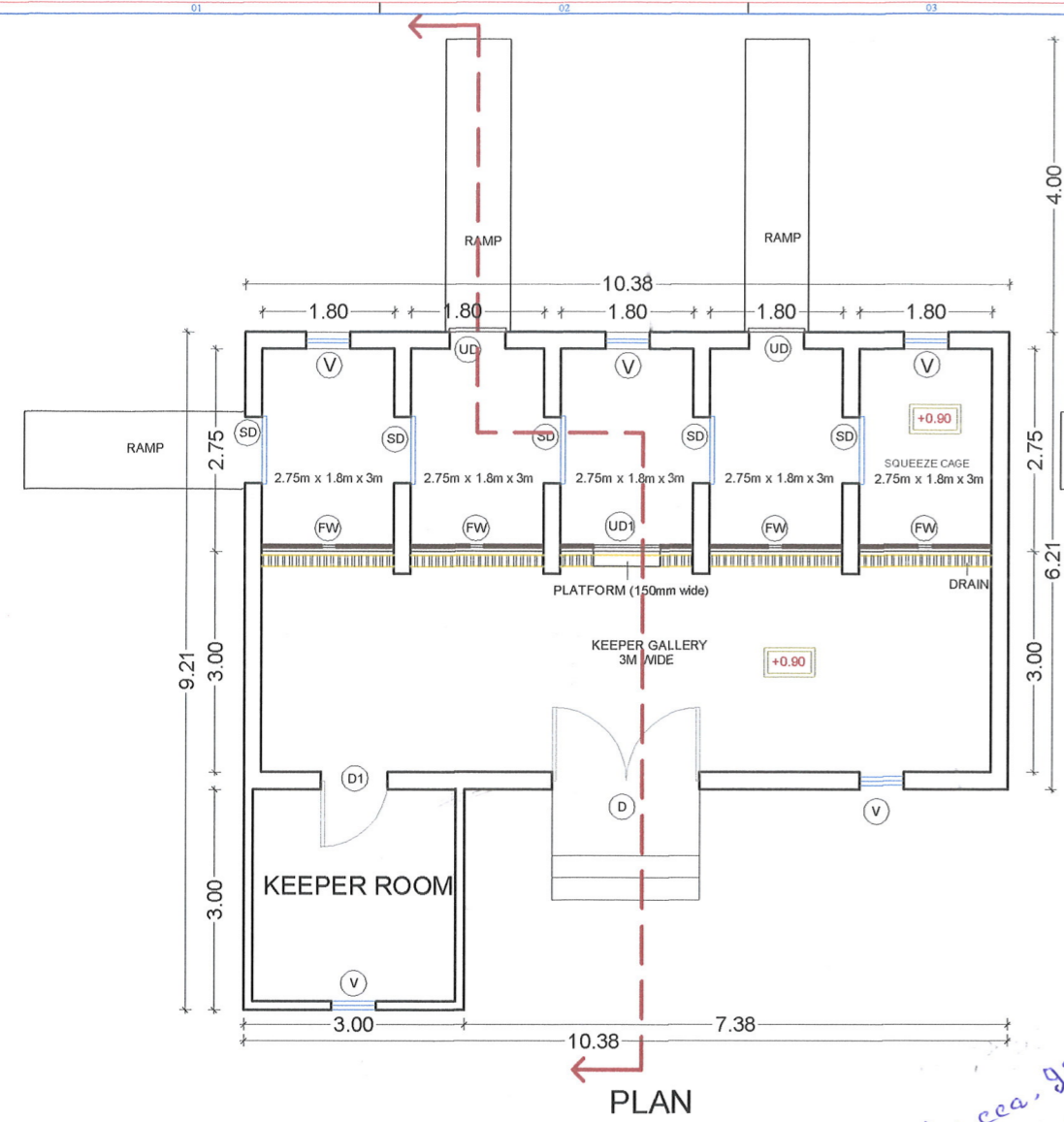
STAGE : SHEET NO : 01/01

DRWG. NO : AACSP/L/GOREWADA/2016-16/CS FILE NO :

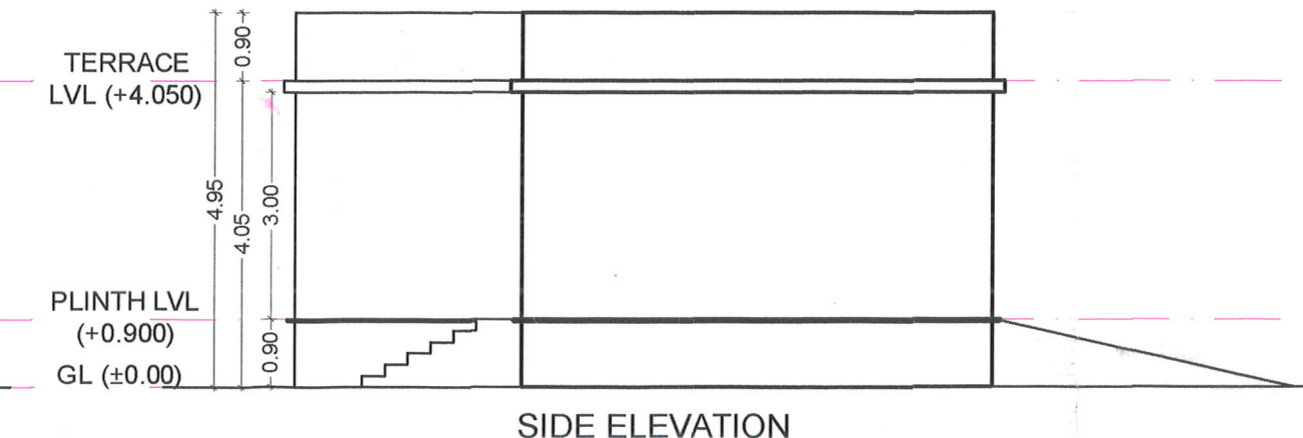
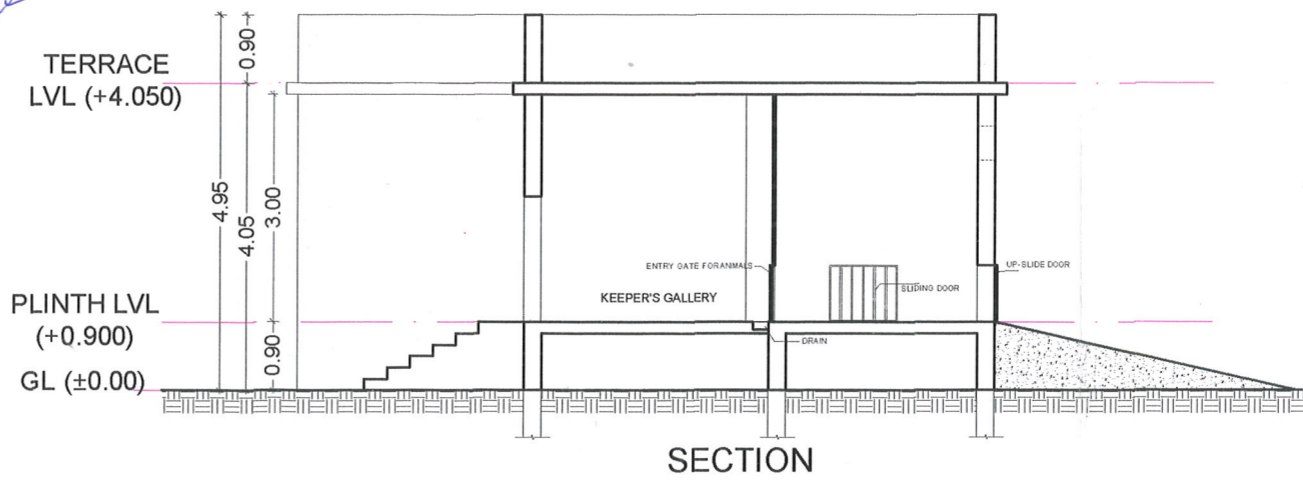
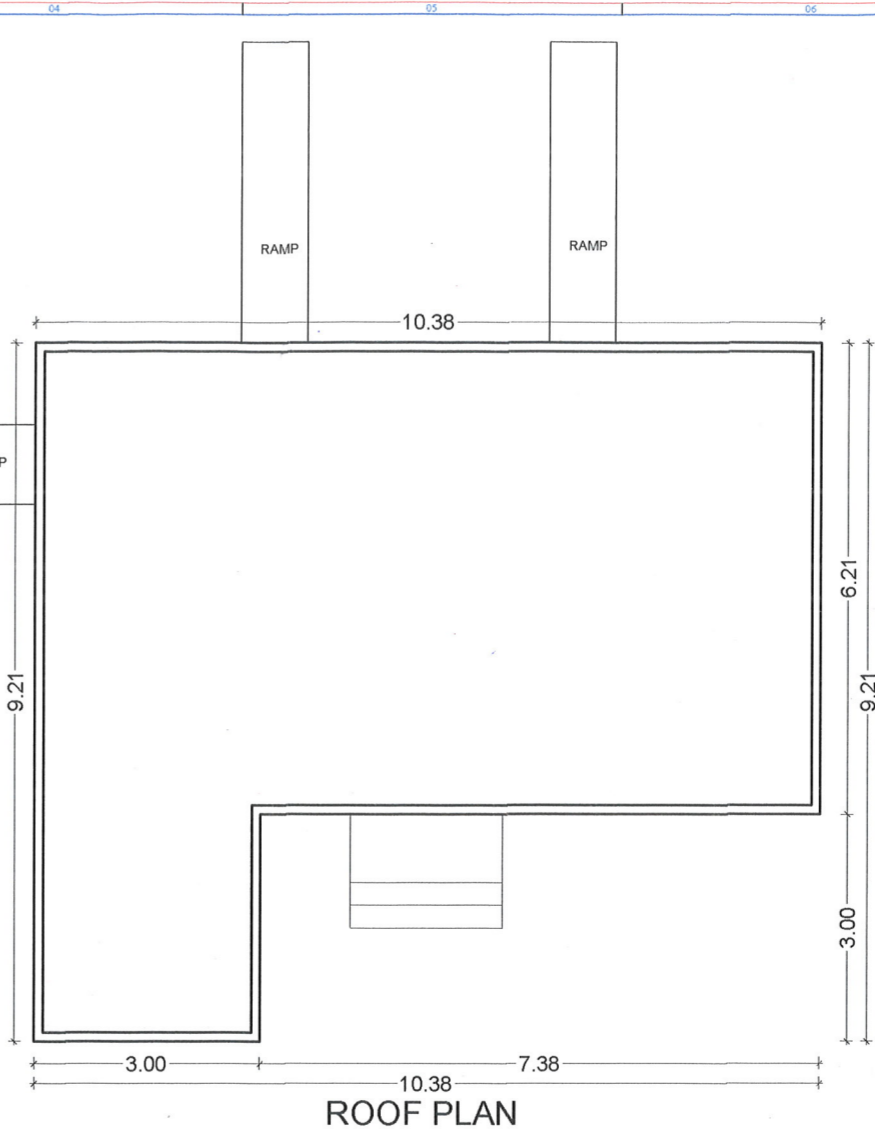
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ASHFAQUE AHMED CONSULTANCY SERVICES PVT. LTD.
289, New Colony, Nagpur
Ph : 0712 - 2595752 / 6957047
E-mail : craftteam@yahoo.co.in
info@aadesigngroup.com
Website : www.aadesigngroup.com



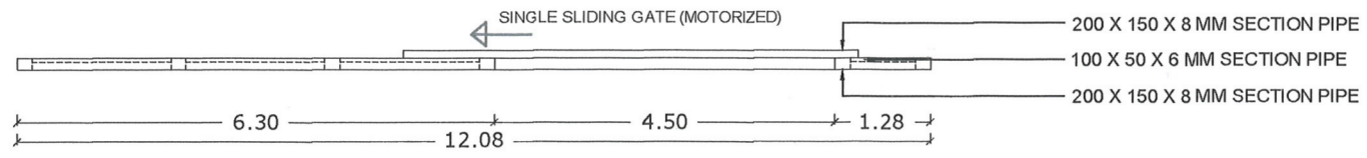
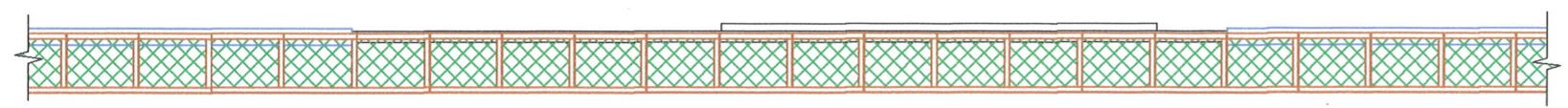
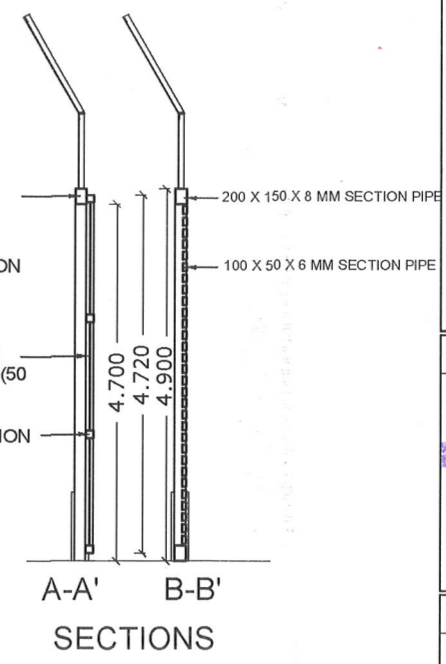
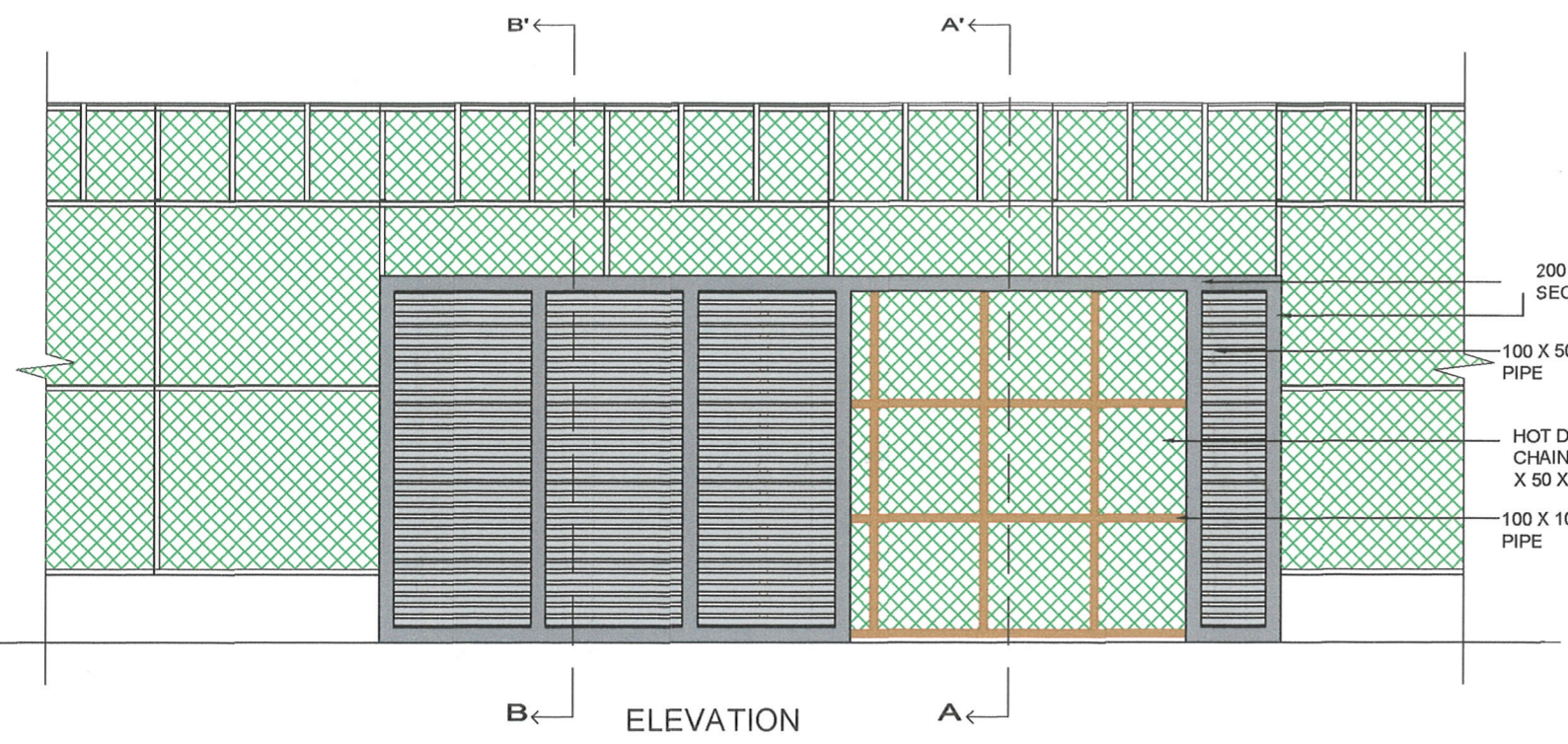
Ramp not to be pucca, it should be earthen slope



TIGER SHELTER

1


DO NOT SCALE THE DRAWING. ALL DIMENSIONS ARE IN METRIC UNIT. IF IN DOUBT PLEASE ASK.


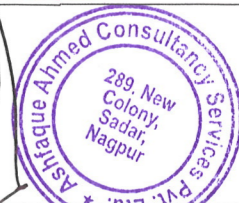


PLAN

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NOTE:
1) SECTION, FENCE & OTHER DETAILS SHOULD BE AS PER THE GIVEN SPECIFICATIONS.

SIGNATURE: 
 DIVISION FOREST OFFICER,
 NAGPUR, MAHARASHTRA
**Divisional Manager
 Gorewada Project
 Nagpur**

SIGNATURE: 
 ASHFAQU AHMED CONSULTANCY
 SERVICES PVT. LTD. (A.A.C.S.P.L.)


PROJECT : INTERNATIONAL STANDARD ZOO & RESCUE CENTRE,
 AT GOREWADA, NAGPUR
 CLIENT : DIVISION FOREST OFFICER,
 NAGPUR, MAHARASHTRA
 AUTHORITY :
 TENDER :
 SHEET TITLE : SAFARI GATE DETAILS

REVISION	DATE	DESCRIPTION	SIGN
R06			
R04			
R03			
R02			
R01			

APPROVED BY: AA	DRAWN BY: PRMT
FINALISED BY: AA	CHECKED BY: AA
DATE: 10-01-2016	ISSUED: 16-02-2016
SCALE: 1:100	
STAGE:	SHEET NO: 01/01
DRWG NO: AACSP/L/GOREWADA/2016-16/D3.2	FILE NO:
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SAFARI GATE DETAILS - TIGER SAFARI

INTERNATIONAL STANDARD ZOO & RESCUE CENTRE, GOREWADA

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R0