

10

40th EGM (23.04.2013)

Tiger

Zoo and Rescue center, Mukundpur

Approved subject to:

The second door in the keeper gallery has not been proposed

LAYOUT PLAN FOR ZOOLOGICAL PARK & RESCUE CENTER AT MUKUNDPUR, DISTRICT- SATNA M.P.



LEGEND:-

01. ROADS	VIEWER'S LANE	6200.00 M
	SERVICE LANE	3750.00 M
02. BUILDINGS	2.01 DIRECTOR'S OFFICE & ADM. BLOCK	150.00 SQM.
	2.02 SUPERVISOR'S OFFICE	150.00 SQM.
	2.03 FIELD STAFF	450.00 SQM.
	2.04 VETERINARY HOSPITAL	450.00 SQM.
	2.05 FOOD STORE	275.00 SQM.
	2.06 WORK SHOP	450.00 SQM.
	2.07 RESCUE CENTER	1200.00 SQM.
	2.08 QUARANTINE	350.00 SQM.
	2.09 SLAUGHTER HOUSE	100.00 SQM.
	2.10 BATTERY OPERATED VEHICLE	125.00 SQM.
	2.11 SECURITY ROOM	25.00 SQM.
	2.12 TICKET WINDOW	20.00 SQM.
	2.13 INTERPRETATION CENTER	450.00 SQM.
	2.14 SOUVENIR SHOP	125.00 SQM.
	2.15 CAFETERIA	125.00 SQM.
	2.16 KIOSK	15.00 SQM.
	2.17 WATER POINT & TOILET	25.00 SQM.
	2.18 COVERED BITOUT FOR VISITORS	20.00 SQM.
	2.19 POSTMORTEM	40.00 SQM.
03. ENCLOSURES	3.01 TIGER	3000.00 SQM.
	3.02 WHITE TIGER	3400.00 SQM.
	3.03 LION	3300.00 SQM.
	3.04 JAGUAR	1200.00 SQM.
	3.05 PANTHER	1150.00 SQM.
	3.06 BLOTH BEAR	2000.00 SQM.
	3.07 DESERT CAT	200.00 SQM.
	3.08 JUNGLE CAT	200.00 SQM.
	3.09 SMALL INDIAN CIVET	200.00 SQM.
	3.10 COMMON PALM CIVET	200.00 SQM.
	3.11 LARGE INDIAN CIVET	200.00 SQM.
	3.12 WILD DOG	500.00 SQM.
	3.13 FOX	500.00 SQM.
	3.14 JACKAL	500.00 SQM.
	3.15 WOLF	500.00 SQM.
	3.16 HYENA	500.00 SQM.
	3.17 BAMBAR	4000.00 SQM.
	3.18 CHITAL	4300.00 SQM.
	3.19 BARKING DEER	4200.00 SQM.
	3.20 GAUR	4100.00 SQM.
	3.21 HOG DEER	4200.00 SQM.
	3.22 BLACK BUCK	4200.00 SQM.
	3.23 CHINKARA	4100.00 SQM.
	3.24 BARABINGHA	4400.00 SQM.
	3.25 NEEL GAI	4100.00 SQM.
	3.26 WILD BOAR	1200.00 SQM.
	3.27 THAMIN DEER	4100.00 SQM.
	3.28 PORCUPINE	300.00 SQM.
	3.29 HEDGEHOG	150.00 SQM.
	3.30 BIRDS AVIARY	2100.00 SQM.
	3.31 EMU	800.00 SQM.
	3.32 OSTRICH	825.00 SQM.
	3.33 MONKEY	500.00 SQM. EACH
	3.34 REPTILE HOUSE	700.00 SQM.
	3.35 GHARIAL	1050.00 SQM.
	3.36 CROCODILE	1200.00 SQM.
	3.37 TURTLE	600.00 SQM.
	3.38 BUTTERFLY PARK	8500.00 SQM.

LEGEND:-

INTAKE WELL	●
PUMP HOUSE	■
CARETAKER	□
WATER POINT FOR VISITORS	○
FIRE HYDRANTS	○
TUBE WELL	○

PROJECT
ZOOLOGICAL PARK & RESCUE CENTER
MUKUNDPUR, DISTRICT- SATNA M.P.

DRAWING TITLE:-
KEY PLAN :- ENCLOSURES
TIGER

DATE:- 15.02.2013	SCALE:-	DRAWING No.
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CLIENT:-
DIVISIONAL FOREST OFFICE
SATNA M.P.

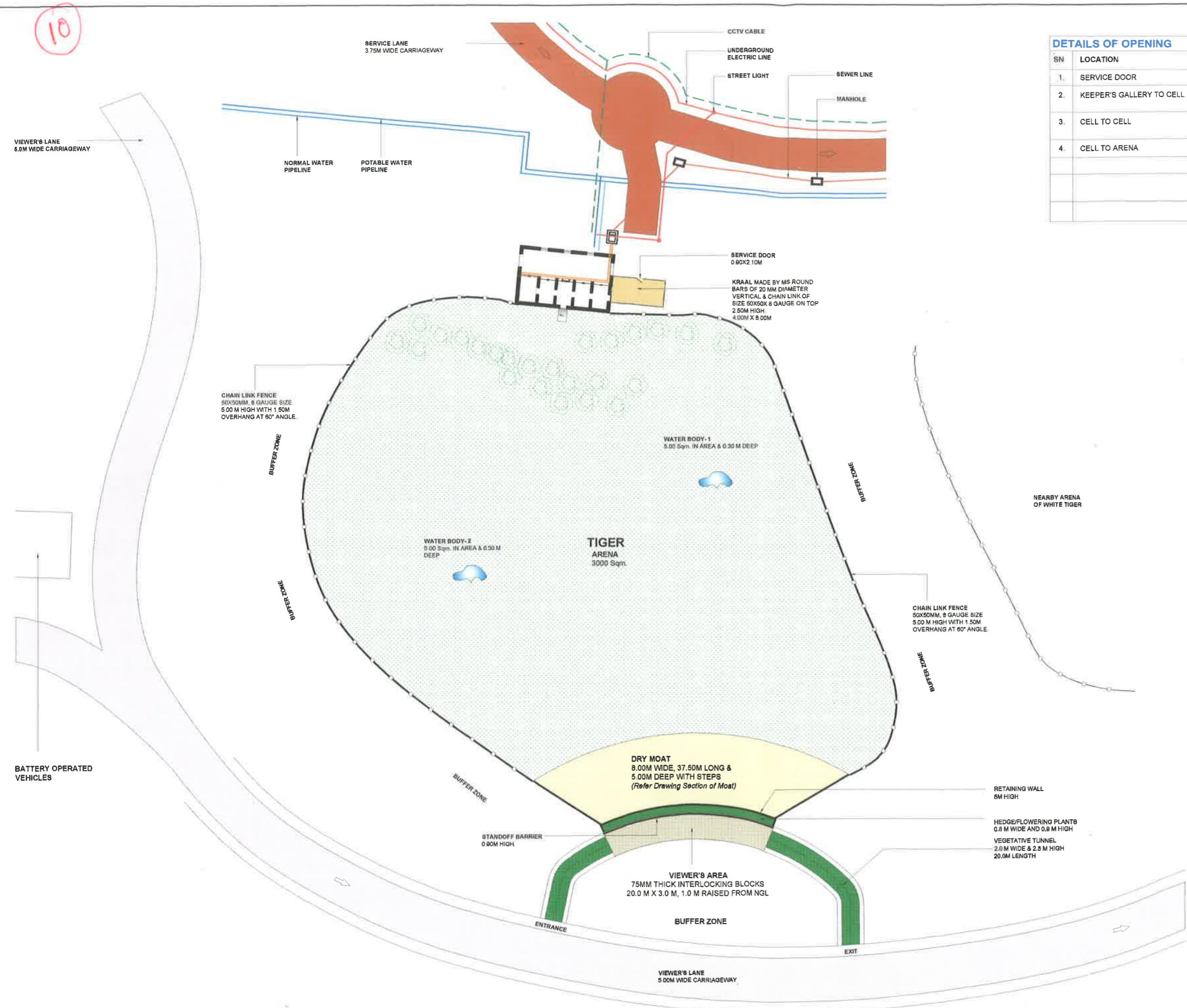
Signature:- ACF, SATNA	Signature:- CCF, SATNA	Signature:- CCF, REWA
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CONSULTANT:-
AASHRAYA CONSULTANCY

7A, Sector-B, Chanakyapuri, Chunabharti, Bhopal M.P.
 Phone:- 09981298064, Email:-aashrayacon@gmail.com

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 All dimensions shall be checked and correlated with the relevant architectural, structural and other service drawings. Any ambiguity, discrepancy or omission shall be brought to the notice of the consultant immediately before commencing the work.

DETAILS OF OPENING			
SN	LOCATION	OPENING SIZE	SHUTTER
1.	SERVICE DOOR	1.50 X 2.10	25MM Dia. BARS (VERTICAL BARS) SIDE HUNG
2.	KEEPER'S GALLERY TO CELL	0.75 X 1.00	25MM Dia. BARS (VERTICAL BARS) SLIDING DOOR (VERTICAL SLIDE)
3.	CELL TO CELL	0.75 X 0.90	WOODEN DOOR WITH HOLES OF 25MM Dia. SLIDING DOOR (HORIZONTAL SLIDE)
4.	CELL TO ARENA	0.75 X 1.00	WOODEN SLIDING DOOR (VERTICAL SLIDE)



- NOTE:-**
- 01. ARENA (CHAIN LINK FENCE) 50X50MM SIZE, 8 GAUGE 5.00 M HIGH WITH 1.50M OVERHANG AT 60° ANGLE
 - 02. NIGHT HOUSE 5 Nos. CELL OF SIZE 1.80X2.75 M INCLUDING ONE SQUEEZING CELL WITH KEEPER'S GALLERY 4.00 M WIDE AT 0.60M HIGH FROM GROUND LEVEL
 - 03. KRAAL MADE BY MS ROUND BARS OF 20 MM DIAMETER VERTICAL & CHAIN LINK OF SIZE 50X50X 8 GAUGE ON TOP 2.50M HIGH 4.00M X 8.00M
 - 04. DRY MOAT 8.00M WIDE, 37.50M LONG & 5.00M DEEP WITH STEPS
 - 05. VIEWER'S AREA 75MM THICK INTERLOCKING BLOCKS ON PAVEMENT 20.0 M X 3.0 M, 1.0 M RAISED FROM NGL
 - 06. VEGETATIVE TUNNEL 2.0 M WIDE & 2.5 M HIGH, 20.0M LENGTH
 - 07. WATER BODIES 2 Nos. 5.00 Sqm. IN AREA & 0.30 M DEEP

PROJECT
ZOO & RESCUE CENTRE
MUKUNDPUR, DISTRICT- SATNA M.P.

DRAWING TITLE:-
GENERAL ARRANGEMENT
DRAWING FOR
TIGER ENCLOSURE

DATE:- **SCALE:-** **DRAWING No.**

CLIENT:-
DIVISIONAL FOREST OFFICE
SATNA M.P.

Signature:- Signature:- Signature:-
 ACF, SATNA DFO, SATNA CCF, REWA

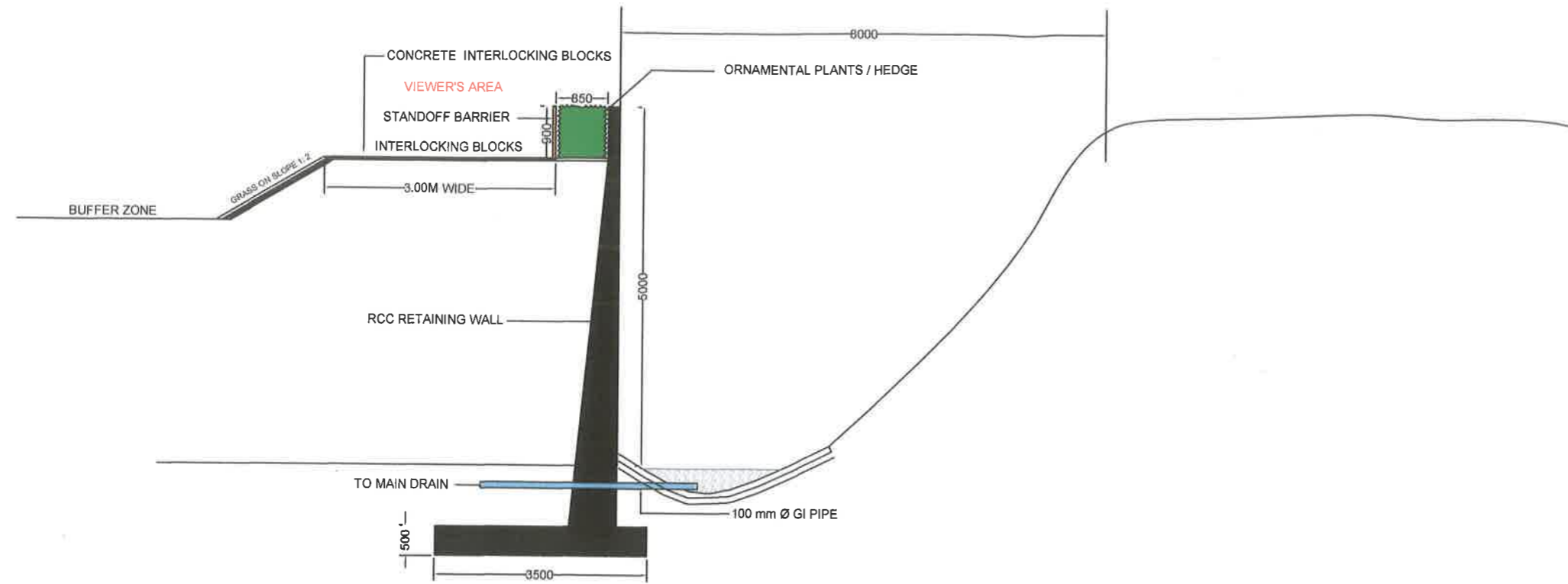
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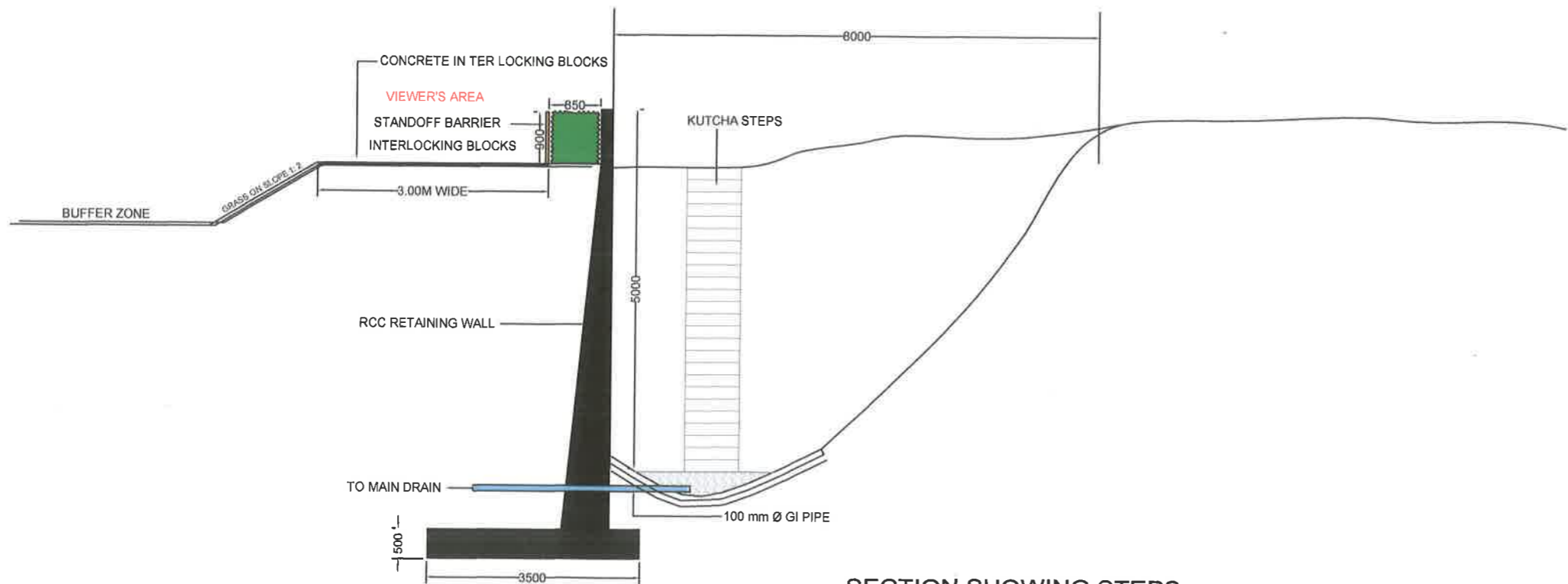
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52



SECTION



SECTION SHOWING STEPS

PROJECT
 ZOOLOGICAL PARK & RESCUE CENTER
 MUKUNDPUR, DISTRICT- SATNA M.P.

DRAWING TITLE:-
**SECTION OF MOAT
 TIGER**

DATE:- 12.02.2013	SCALE:- 1:	DRAWING No.
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CLIENT:-
 DIVISIONAL FOREST OFFICE
 SATNA M.P.

Signature:- ACF, SATNA	Signature:- DFO, SATNA	Signature:- CCF, RESCUE CENTER
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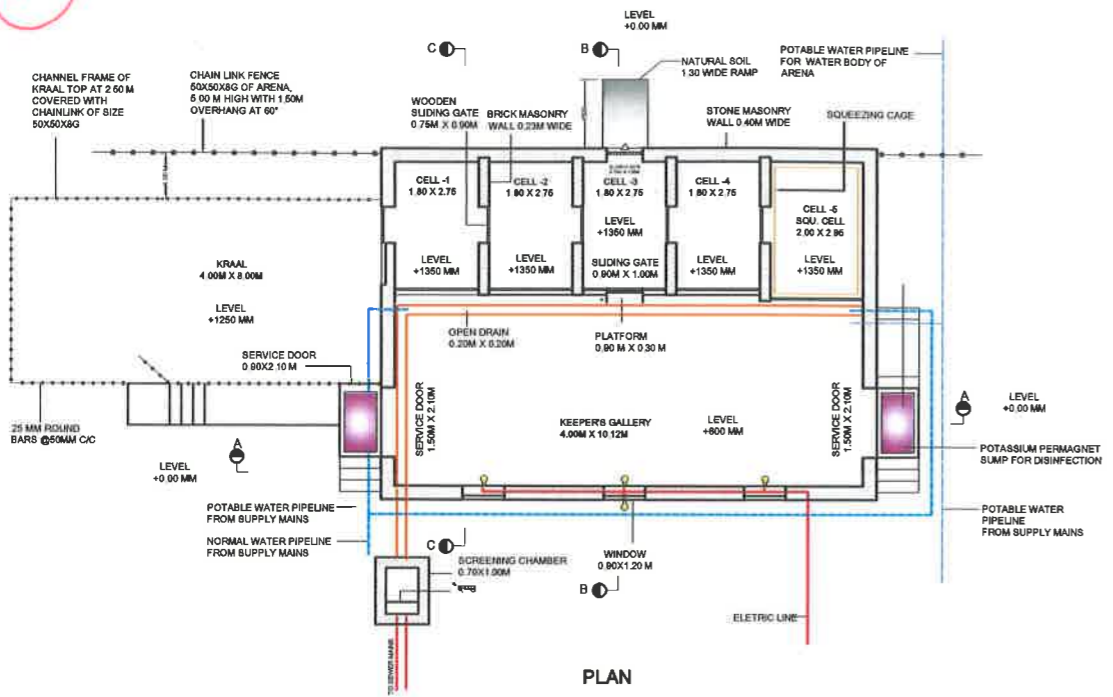
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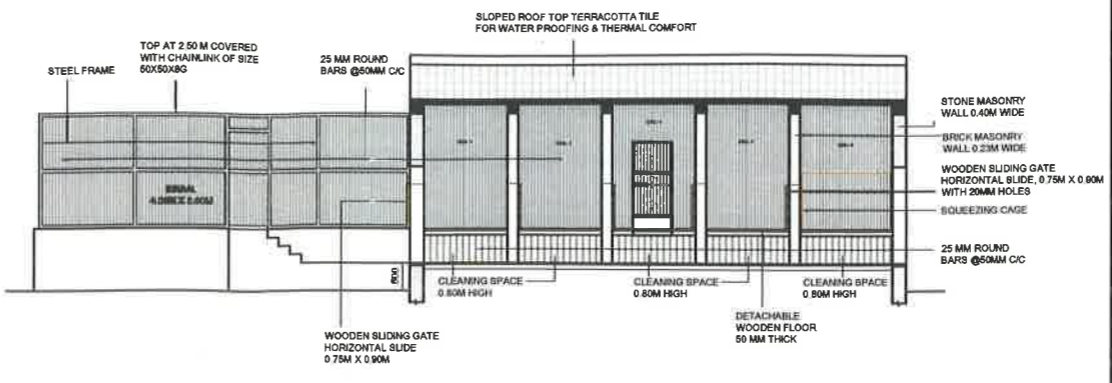
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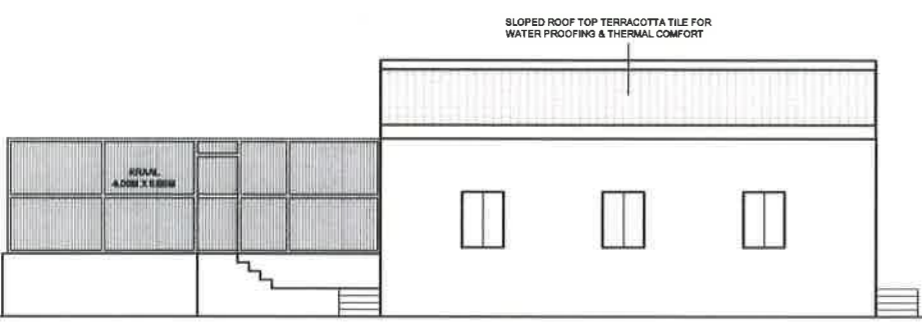
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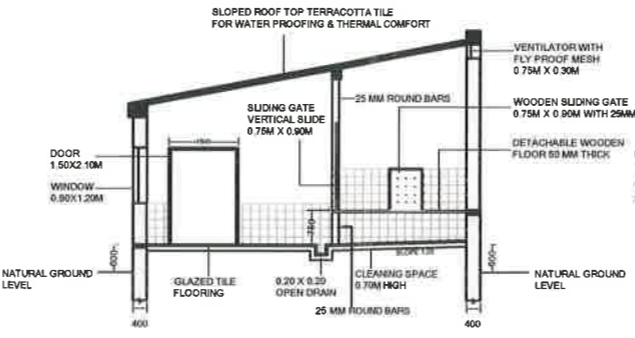
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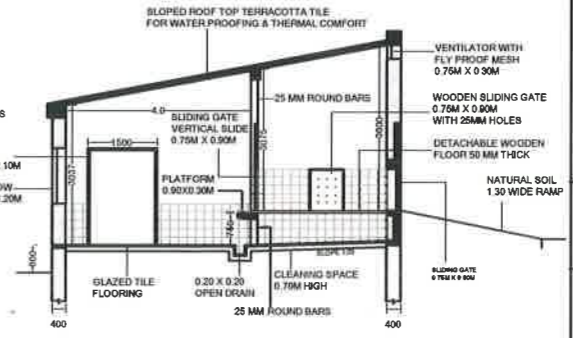
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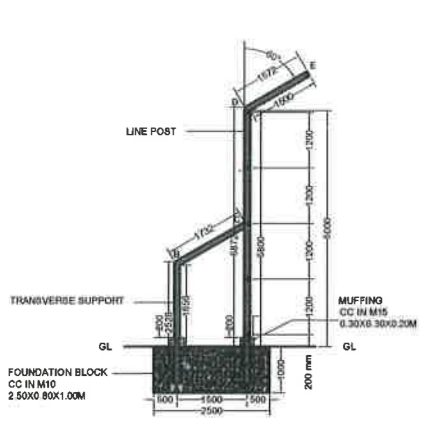
FRONT ELEVATION



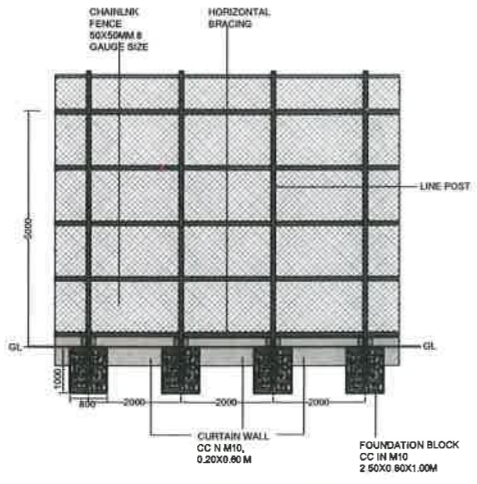
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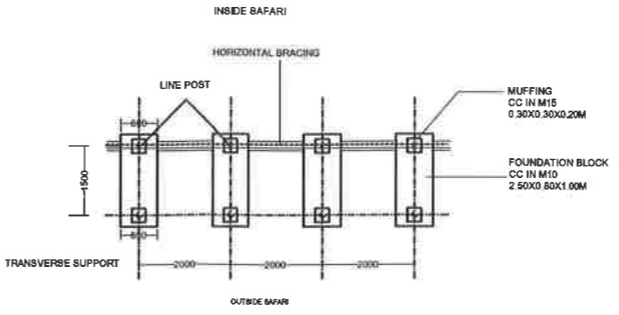
SECTION - BB



SECTION



ELEVATION



PLAN

PROJECT
**ZOOLOGICAL PARK & RESCUE CENTER
 MUKUNDPUR, DISTRICT- SATNA M.P.**

DRAWING TITLE:-
**NIGHT HOUSE (ZOO)
 TIGER**

DATE:- 16.04.2013 SCALE:- 1: DRAWING No.

CLIENT:-
**DIVISIONAL FOREST OFFICE
 SATNA M.P.**

Signature: Signature: Signature:
 ACF, SATNA DFO, SATNA GCF, NEW

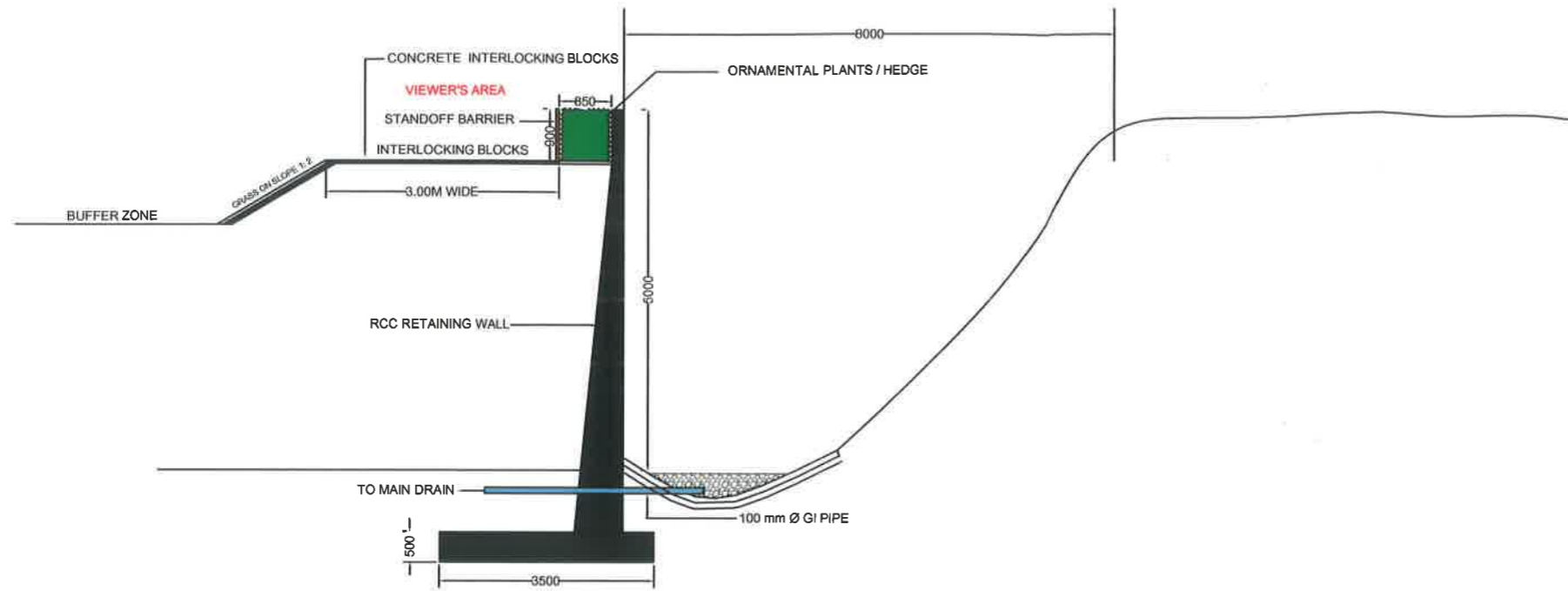
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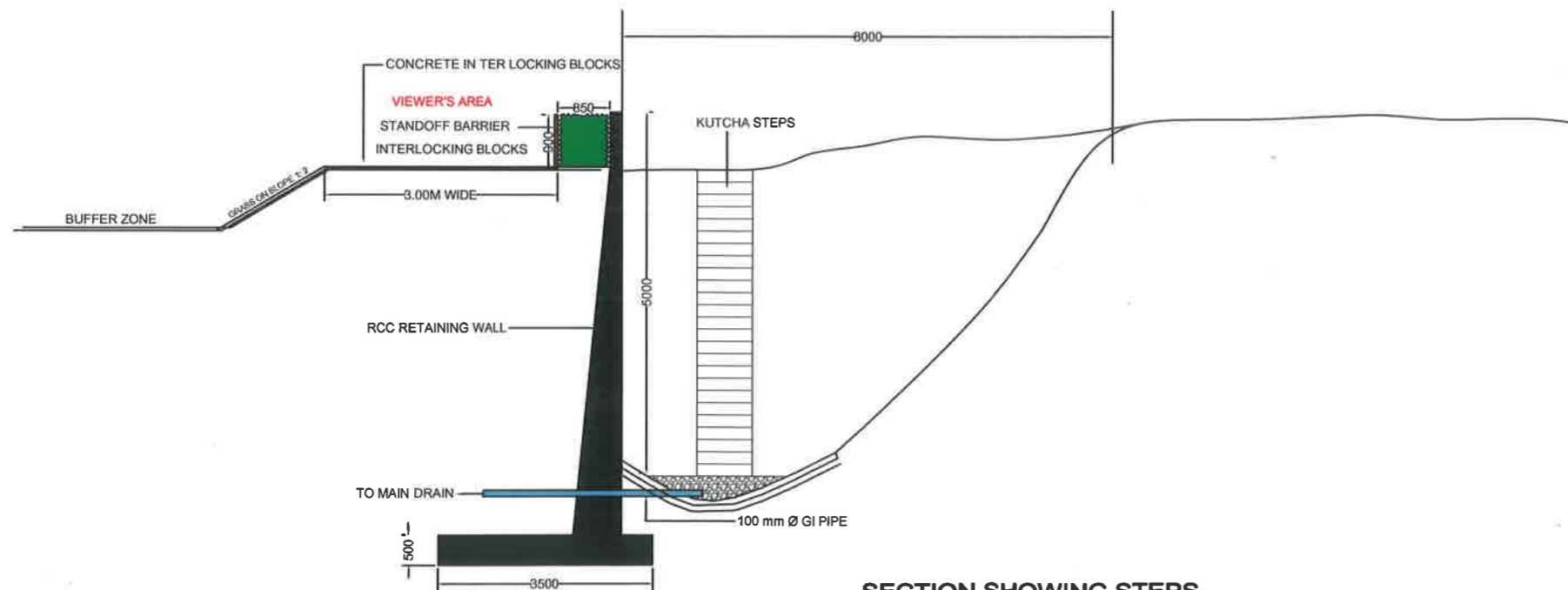
TIGER

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56



SECTION



SECTION SHOWING STEPS

PROJECT
 ZOOLOGICAL PARK & RESCUE CENTER
 MUKUNDPUR, DISTRICT- SATNA M.P.

DRAWING TITLE:-
**SECTION OF MOAT
 TIGER**

DATE:- 12.02.2013 SCALE:- 1:1 DRAWING No.

CLIENT:-
 DIVISIONAL FOREST OFFICE
 SATNA M.P.

Signature:- ACF, SATNA	Signature:- DCO, SATNA	Signature:- CCF, REWA
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CONSULTANT:-

(Handwritten signatures and stamps in Hindi)

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TIGER