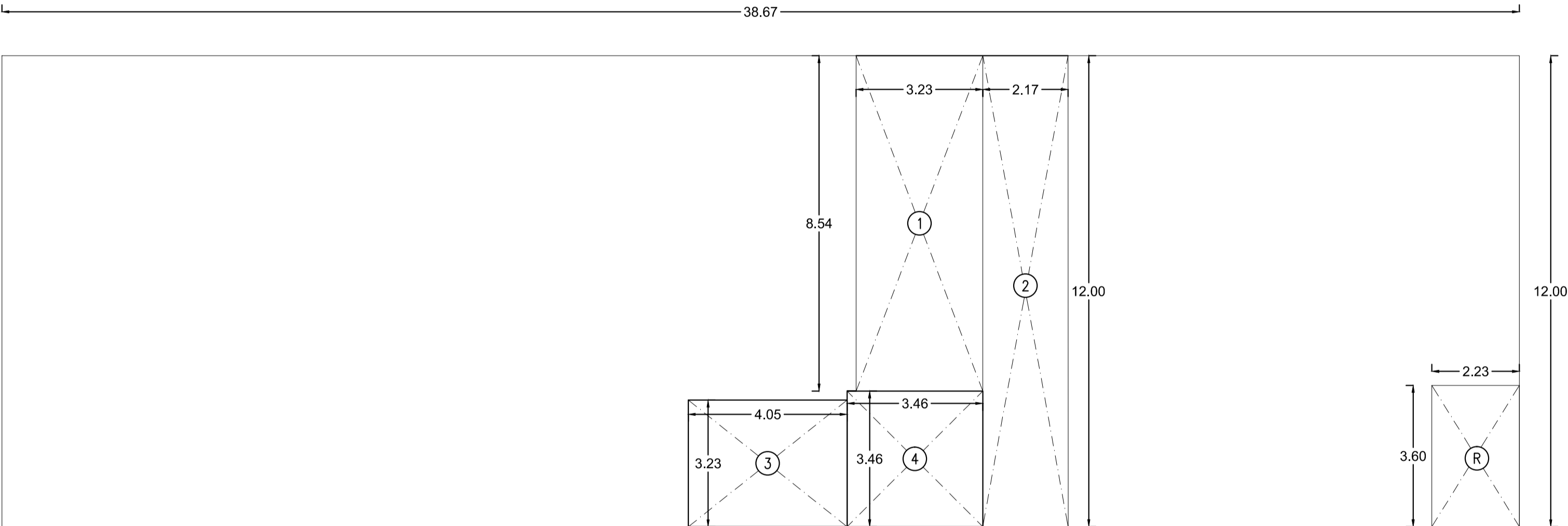


MCGM VET OFFICER DEPARTMENTS OFFICE AND LAIRAGE FEE RECEIPT - SHEEP / GOAT (HALAL)  
 TOTAL PROPOSED BUILT UP AREA PER FLOOR = 295.54 SQ.M + 138SQ.M = 433.54

**GROUND FLOOR PLAN**  
 SCALE :- 1:100



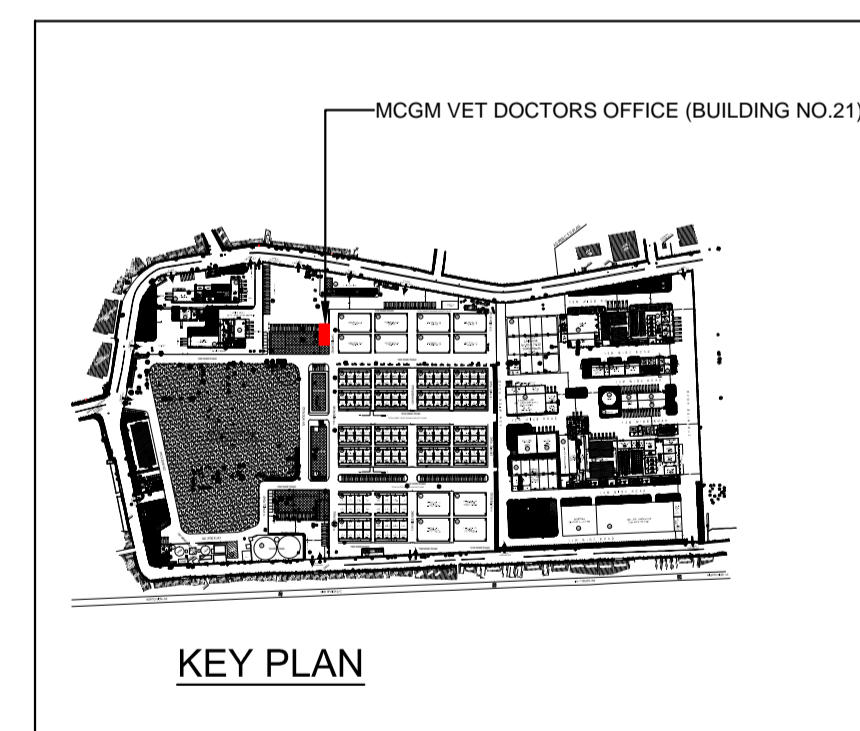
**GROUND FLOOR AREA LINE DIAGRAM**  
 SCALE :- 1:100

ACCOMMODATION TABLE

FLOORS	ROOMS	NOS
GROUND	ISOLATION PEN	01
	LABOUR ROOM	01
	MALE W.C	01
	FEMALE W.C	01
	HANDICAP	01
	LOCKER ROOM	01
	H.O.D. / A.C	01
	PANTRY	01
	L.F.R	01
	STORE ROOM	01
RESTROOM	01	
WORKSTATION	01	

SANITARYATEMENT

GROUND FLOOR		37.74 NOS MALE = 19 AND FEMALE = 19		
		REQUIRED	PROPOSED	DEFICIENCY
W.C	MALE TOILET 1 FOR 25 PERSONS	1	2	--
	FEMALE TOILET 1 FOR 25 PERSONS	1	2	--
URINALS	1 FOR 25 PERSONS	0	0	--
HANDICAP		0	1	--



KEY PLAN

**SCHEDULE OF DOORS & WINDOWS**  
 TYPICAL FLOOR

TYPE	SIZE	DESCRIPTION
D1	0.90 X 2.10 M	T.W. FRAME, SINGLE SHUTTER FLUSH FRD DOOR WITH VENEER ON BOTH SIDE OF 35MM THK
D2	1.00 X 2.10 M	T.W. FRAME, SINGLE SHUTTER FLUSH FRD DOOR WITH VENEER ON BOTH SIDE OF 35MM THK
D3	1.20 X 2.10 M	T.W. FRAME, SINGLE SHUTTER FLUSH FRD DOOR WITH VENEER ON BOTH SIDE OF 35MM THK
D5	1.50 X 2.40 M	T.W. FRAME, SINGLE SHUTTER FLUSH FRD DOOR WITH VENEER ON BOTH SIDE OF 35MM THK
D4	0.75 X 2.10 M	FLUSH DOOR WITH ALUMINUM FRAME AND ACP PANEL
W1	2.00 X 1.95 M	FOUR TRACK ALUMINUM WINDOW WITH FIX LOUVERS ABOVE.
W	1.00 X 1.95 M	TWO TRACK ALUMINUM WINDOW WITH LOUVERS ABOVE.
V	0.60 X 0.90 M	LOUVERED WINDOW WITH ALUMINUM FRAME.
RG		R.C.C. GRILL AT TOILET BLOCK DUCT
MS		M.S. GRILL WITH WIRE MESH JALI
MG		M.S. GRILL OF 15 TO 20 KG/SQ.MT. TO ALL WINDOWS FROM INSIDE & OUT SIDE TO ALL TOILET WINDOWS OF APPROVED DESIGN.
INTERNAL PAINTING		COLOUR WASH INTERNALLY WITH OIL BOUND DISTEMPER OF APPROVED MAKE & SHADE IN TWO COATS OVER ONE COAT OF PRIMER.
EXTERNAL PAINTING		TWO COATS OF WATER PROOF CEMENT PAINT OVER ONE COAT OF PRIMER OF APPROVED MAKE & SHADE WITH COMPLETE FINISH AS DIRECTED.

**ACCOMMODATION TABLE**

FLOOR	SQ.MT.	BUA / 100 x 10 = TOTAL LOAD
GROUND FLOOR	377.34	377.34/ 100 x 10 = 37.74 NOS
TOTAL	377.34	37.74 NOS

SAY = 38.00 NOS  
 MALE = 19.00 NOS  
 FEMALE = 19.00 NOS

BUILTUP AREA CALCULATION

GROUND FLOOR	
A	38.67 X 12.00 X 1 NO = 464.04 SQ.MT
TOTAL ADDITION = 464.04 SQ.MT X	

DEDUCTIONS

1	3.23 X 8.54 X 1 NO = 27.58 SQ.MT
2	2.17 X 12.00 X 1 NO = 26.04 SQ.MT
3	4.05 X 3.23 X 1 NO = 13.08 SQ.MT
4	3.46 X 3.46 X 1 NO = 11.97 SQ.MT
TOTAL DEDUCTION = 78.67 SQ.MT	
TOTAL BUILT UP AREA [X - Y] = 385.37 SQ.MT X1	

RAMP AREA CALCULATION

GROUND FLOOR	
R	2.23 X 3.60 X 1 NOS = 8.03 SQ.MT
TOTAL AREA = 8.03 SQ.MT Y1	

NET BUILTUP AREA

[X1 - Y1]	= 377.34 SQ.MT Z
-----------	------------------

**AREA SUMMARY**

GROUND FLOOR	377.34 SQ.MT.
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CLIENT:	M.C.G.M.			
PROJECT:	PROVIDING CONSULTANCY SERVICE FOR MODERNIZATION OF DEONAR ABATTOIR, LAND BEARING C.T.S. NO. 1(Pt), 2(Pt) & 3(Pt) OF DEONAR VILLAGE AND 7(Pt) OF VILLAGE BORLA, GOVANDI IN M/E/ WARD.			
TITLE:	MCGM VET DOCTORS OFFICE (BUILDING NO. 21.) GROUND FLOOR PLAN, BUILT UP AREA CALCULATION & KEY PLAN.			
DRAWN	NIKHIL	SCALE	1:100	NORTH
REV.NO.	ANKITA	DATE	28.12.2018	
		DWG NO.	01	

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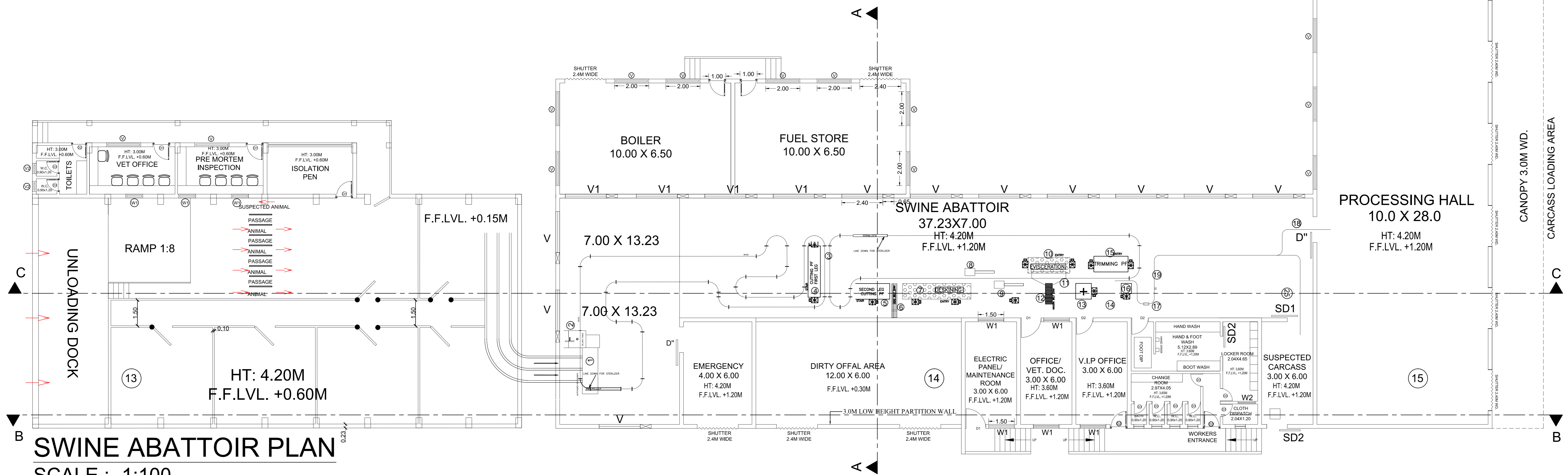
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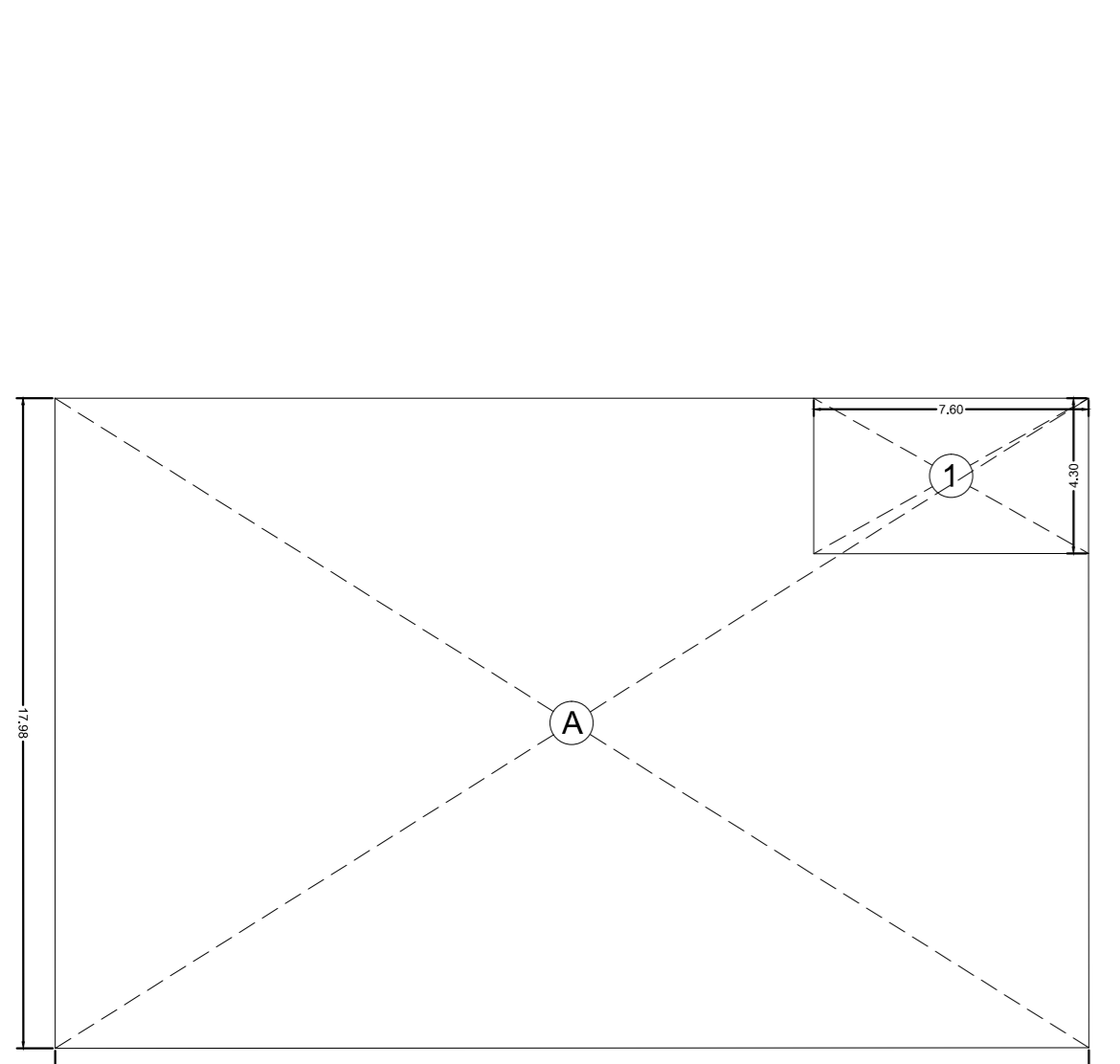
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D.F.O.      DY. C.F.O.      S. E. (BP SP.CELL)      A. E. (BP SP.CELL)      Ex. Eng. (BP SP.CELL)  
 E.S.      E.S.      E.S.

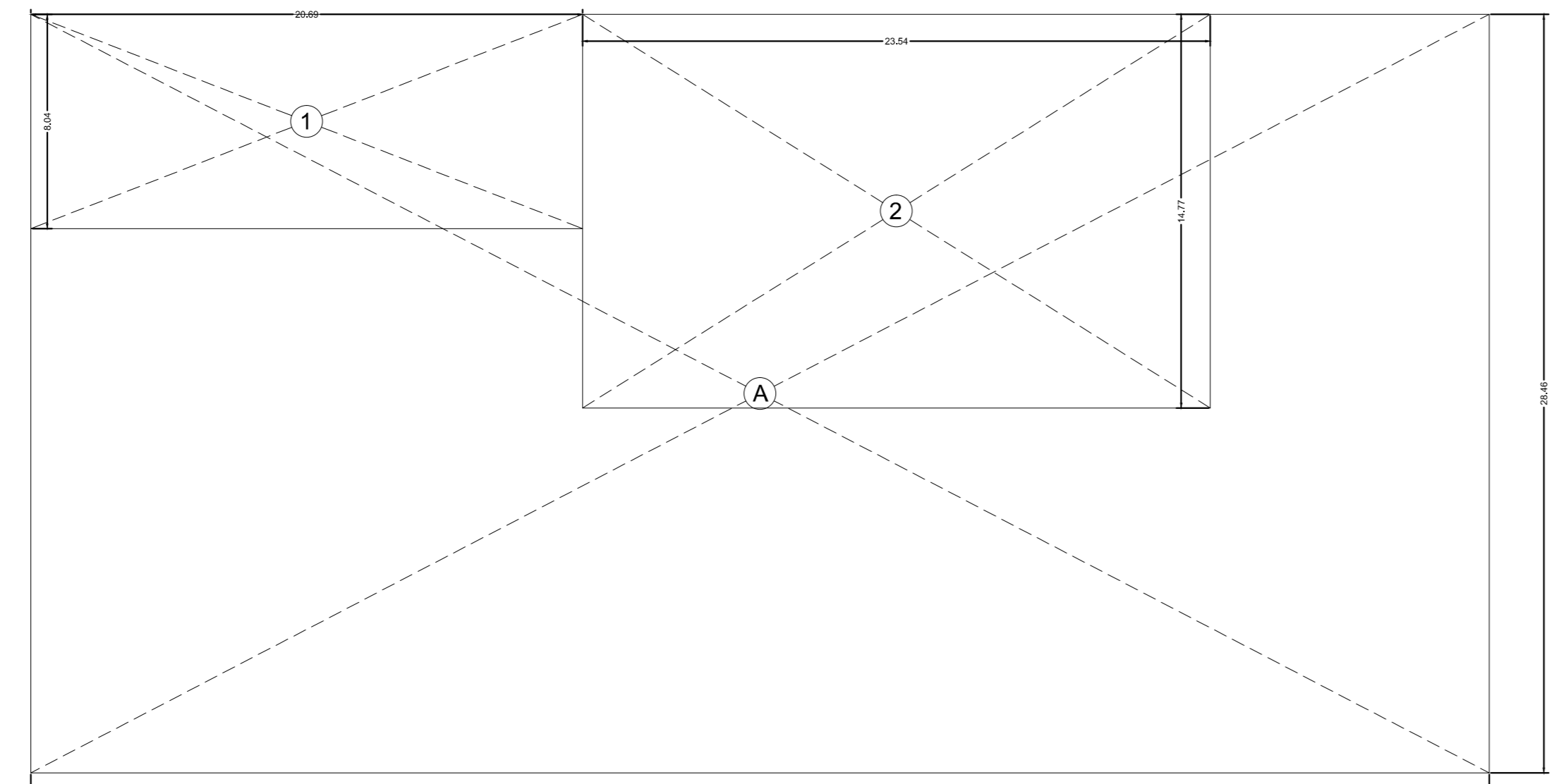
A.E. MODERNIZATION      G.MDA      Consultant Architect      DY. M.A. E.S.      MUNICIPAL ARCHITECT



**SWINE ABATTOIR PLAN**  
SCALE :- 1:100



SWINE LAIRAGE AREA LINE DIAGRAM  
SCALE :- 1:100



SWINE ABATTOIR AREA LINE DIAGRAM  
SCALE :- 1:100

ACCOMMODATION TABLE

FLOORS	ROOMS	NOS
GROUND	EMERGENCY ROOM	01
	DIRTY OFFAL AREA	01
	ELECTRIC PANEL/MAINTENANCE ROOM	01
	OFFICE /VET.DOC.	01
	V.I.P. OFFICE	01
	HAND & FOOT WASH	01
	CHANGING ROOM	01
	CLOTH DISPATCH	01
	TOILET BLOCK 1 BATH, 2 W.C.'s, URINALS	01
	SUSPECTED CARCASS	01
	SWINE ABATTOIR	01
	PROCESSING HALL	01

SWINE LAIRAGE BUILT UP AREA CALCULATION

A	28.57	x	17.98	x	1	=	513.69	SQ.MT.	---- (X)	
DEDUCTION										
1	7.60	x	4.30	x	1	=	32.68	SQ.MT.	---- (Y)	
TOTAL PROPOSED BUILT UP AREA (X - Y)										
							(513.69 - 32.68)	=	481.01	SQ.MT.

SWINE ABATTOIR BUILT UP AREA CALCULATION

A	54.69	x	28.46	x	1	=	1556.48	SQ.MT.	---- (X)	
DEDUCTION										
1	20.69	x	8.04	x	1	=	166.35	SQ.MT.		
2	23.54	x	14.77	x	1	=	347.69	SQ.MT.		
TOTAL = 514.04 SQ.MT. ---- (Y)										
TOTAL PROPOSED BUILT UP AREA (X - Y)										
							(1556.48 - 514.04)	=	1042.44	SQ.MT.

AREA SUMMARY

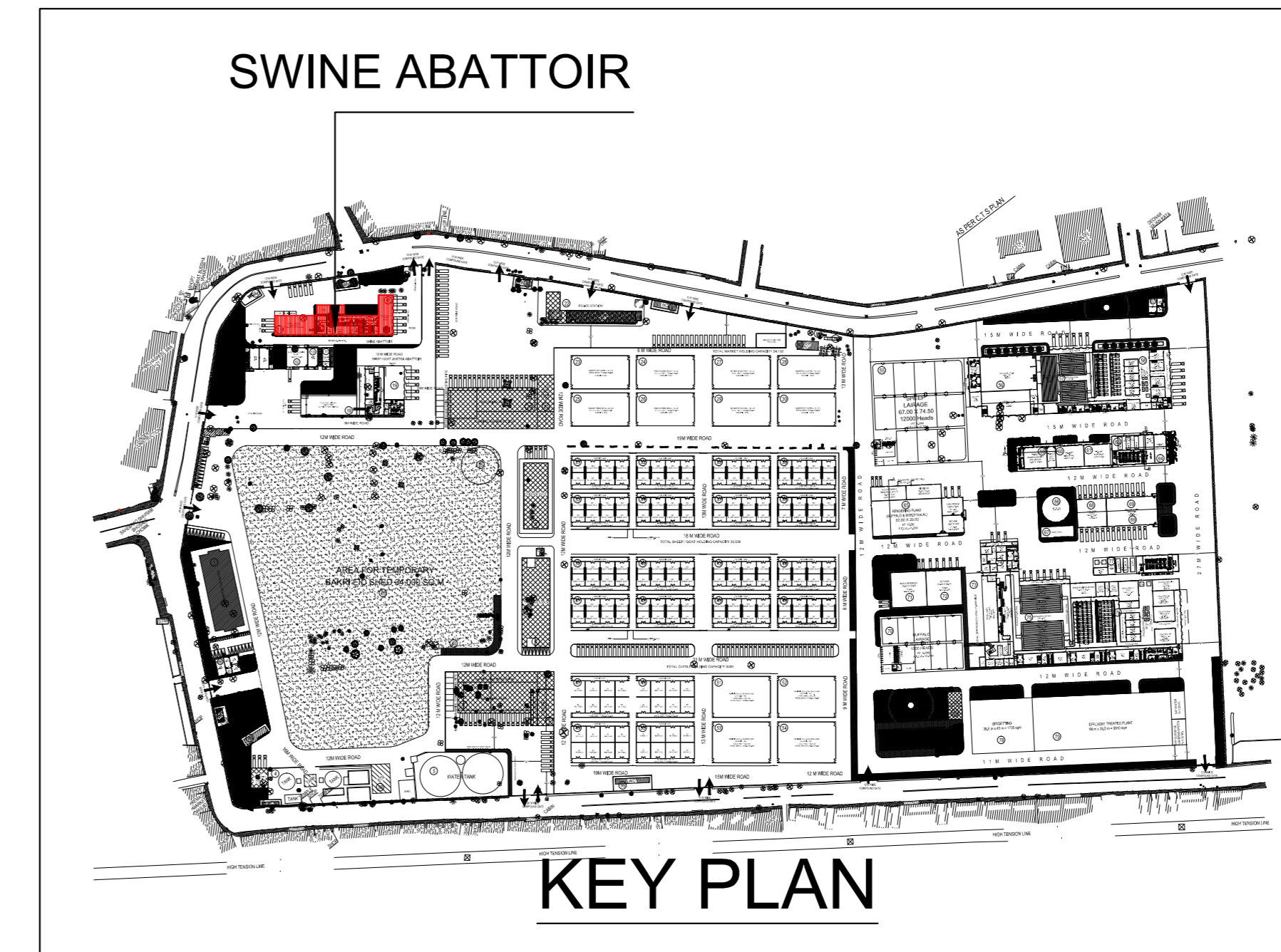
SWINE LAIRAGE	481.01	SQ.MT.
SWINE ABATTOIR	1042.44	SQ.MT.
TOTAL	1523.45	SQ.MT.

DOOR / WINDOWS / VENTILATORS SCHEDULE FOR SWINE ABATTOIR

SYMBOL	TYPE	SIZE
D'	INSULATED SLIDING DOOR	1.50 X 2.40
SD1	INSULATED SLIDING DOOR	1.50 X 2.40
SD2	INSULATED SLIDING DOOR	1.20 X 2.10
D1	FRD (SINGLE LEAF)	1.20 X 2.40
D2	FRD (SINGLE LEAF)	1.00 X 2.10
D3	FRP (SINGLE LEAF)	0.75 X 2.10
W1	THREE TRACK ALUMINUM WINDOW	1.50 X 1.50
W2	TWO TRACK ALUMINUM WINDOW	1.00 X 1.50
V	LOUVERS VENTILATION	2.00 X 0.60
V1	OPENABLE VENTILATORS WITH EXHAUST FAN	V1 = 2.40 X 0.75 E = 1.00 X 0.75
V2	VENTILATOR	0.80 X 0.90
RS	ROLLING SHUTTER	2.40 X 3.00

DOOR / WINDOWS / VENTILATORS SCHEDULE FOR SWINE LAIRAGE

SYMBOL	TYPE	SIZE
D1	FRD (SINGLE LEAF)	1.00 X 2.10
D2	FRD (SINGLE LEAF)	0.90 X 2.10
D3	FRP (SINGLE LEAF)	0.75 X 2.10
W1	TWO TRACK ALUMINUM WINDOW	1.00 X 0.90
V	LOUVERS VENTILATION	2.00 X 0.60
M.S. GATE		1.20 X 1.00



KEY PLAN

**CERTIFICATE:-**  
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1. AREA STATEMENT	SQUARE METERS
1) As per FRC	33,55,948.25
2) As per A.E. Demarcation	258241.99
3) As per stringent area calculation	251012.50
c) Area Accepted	251012.50
2. Deductions for:	
(A) For Reservation Road Area	-----
(B) For Amenities area	-----
(C) Deduction for existing Built Up Area to be retained if any	24937.72
(d) Land component of Existing BUA as per regulation	-----
(e) under which the development was allowed	-----
3. Total deductions: [ 2(A) + 2(B) + 2(C) ]	24937.72
4. Balance area of plot (1 minus 3)	226074.78
5. Plot area under Development (4 - (2(A) + 2(B)))	226074.78
6. Zonal (basic) FSI (1 or 1.33)	1
7. Permissible Built up Area as per Zonal(basic) FSI (5 * 6)	226074.78
8. Built up area equal to area of land handed over as per 101 of Regulation 30(A)	-----
9. Built up Area in lieu of Cost of construction of built up amenity to be handed over	NA
10. Built up area due to "Additional FSI on Payment of Premium" as per Table No 12 of Regulation No 30(A) subject to Regulation No 30(A)3	NA
11. Built up area due to admissible "TDR" as per Table No 12 of Regulation No 30(A) subject to Regulation No 30(A)3	-----
12. (a) Permissible Built up Area (7+8+9+10+11)	-----
(b) * Permissible FSI including small Basic FSI "In case of Development as per Table No. 12 of Regulation No. 30(A) regulation and/or under the provisions of 33(c), subject to regulation No. 30(A) 14.	-----
(c) Permissible additional Built up Area (2(a) + 12)9(c)	-----
(d) Total Permissible Built up Area (2(a) + 12)9(c)	226074.78
(e) EXISTING BUILT UP AREA TO BE RETAIN	18261.67
(f) PROPOSED BUILT UP AREA OF OTHER BUILDING	
1. SHED NO 47 = 1236.90 SQ MT	
2. SHED NO 48 = 1236.90 SQ MT	
3. SHED NO 49 = 1236.90 SQ MT	
4. SHED NO 50 = 1236.90 SQ MT	
5. RELIGIOUS SHED NO 51 = 1236.90 SQ MT	
6. RELIGIOUS SHED NO 52 = 1236.90 SQ MT	
7. RELIGIOUS SHED NO 53 = 1236.90 SQ MT	
8. RELIGIOUS SHED NO 54 = 1236.90 SQ MT	
9. ADMIN BUILDING NO 1 = 2601.81 SQ MT	
10. STATE GOVT. VET DOCTORS OFFICE (BUILDING NO. 7) = 377.34 SQ MT	
11. MCGM VET DOCTORS OFFICE (BUILDING NO. 21) = 377.34 SQ MT	
12. PROPOSED SHEEPFODD & BUFFALO TRADERS & MCGM WORKERS BLOCK (BUILDING NO. 8) = 3303.04 SQ MT	
13. FOODER BLOCK (BUILDING NO. 9) = 785.24 SQ MT	
14. SHEEPFODD & SWINE TRADERS & MCGM WORKERS BLOCK (BUILDING NO. 17) = 58.92 SQ MT	
15. HUMAN DISPENSARY (BUILDING NO. 80) = 255.40 SQ MT	
16. TOILET BLOCK (BUILDING NO. 16) = 58.79 SQ MT	
17. TOILET BLOCK (BUILDING NO. 96) = 58.79 SQ MT	
(G) PROPOSED BUILT UP AREA OF BUILDING UNDER REFERENCE	1523.45
13. Proposed BUA [(12)(a) + 12)(i)]	-----
14. TDR generated if any as per regulation 30(A)	NA
15. Fungible Compensatory Area as per Regulation No 31(3)	
a) i) Permissible Fungible Compensatory area By charging premium	NA
ii) Fungible Built up Compensatory area availed on payment of premium	NOT CLAIM
16. Total Built up Area proposed including Fungible Compensatory Area [13 + 14)(ii) + 15)(b)(i)]	-----
17. FSI consumed on Net Plot [13 / 4]	-----
(H) Other Requirements	
(D) Tenement Statement	
i) Proposed built up area (13 above)	NA
ii) Less deduction of Non-residential area (Shop etc.)	NA
iii) Area available for tenements (ii) minus (i)	NA
iv) Tenements permissible (Density of tenements/hectare)	NA
v) Total number of Tenements proposed on the plot	NA
(E) Parking Statement	
(i) Parking required by Regulations for :-	NA
Car	-----
Scooter/Motor cycle	-----
Outsiders (visitors)	-----
(ii) Total parking provided	-----
(D) Transport Vehicles Parking	
(i) Spaces for transport vehicles parking required by Regulations	-----
(ii) Total No. of transport vehicles parking spaces provided	-----

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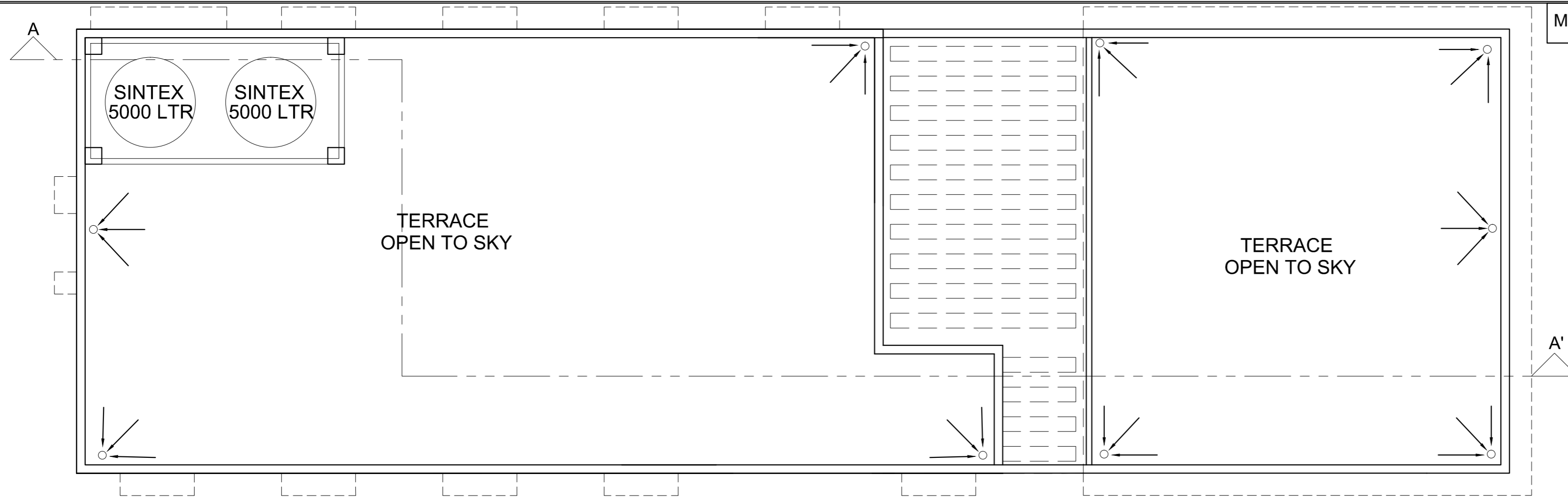
CLIENT:	M.C.G.M.
PROJECT:	PROVIDING CONSULTANCY SERVICE FOR MODERNIZATION OF DEONAR ABATTOIR, LAND BEARING C.T.S. NO. 1(Pt), 2(Pt) & 3(Pt) OF DEONAR VILLAGE AND 7(Pt) OF VILLAGE BORLA, GOVANDI IN M/E/ WARD.
TITLE:	SWINE ABATTOIR (BUILDING NO. 13, 14 & 15) GROUND FLOOR PLAN, BUILT UP AREA CALCULATION AND KEY PLAN.
DRAWN:	NIKHIL
SCALE:	1:100
DATE:	28.12.2018
REV.NO.:	ANKITA
DWG NO.:	01
NORTH	

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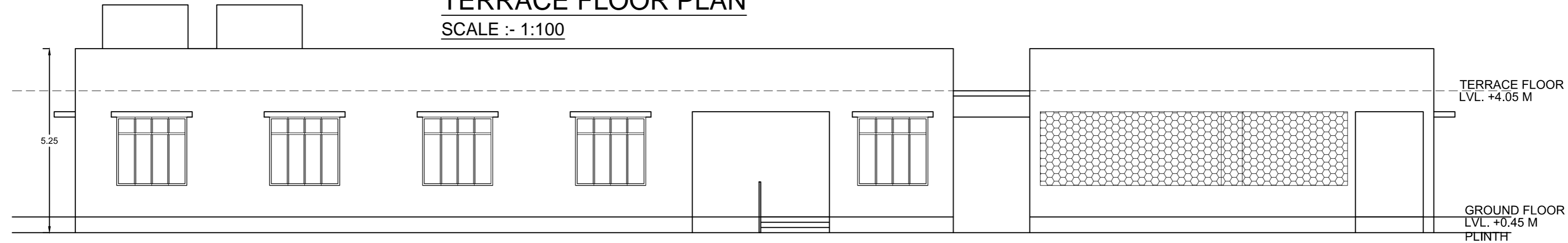


MCGM VET DOCTORS OFFICE (BUILDING NO. 21.)

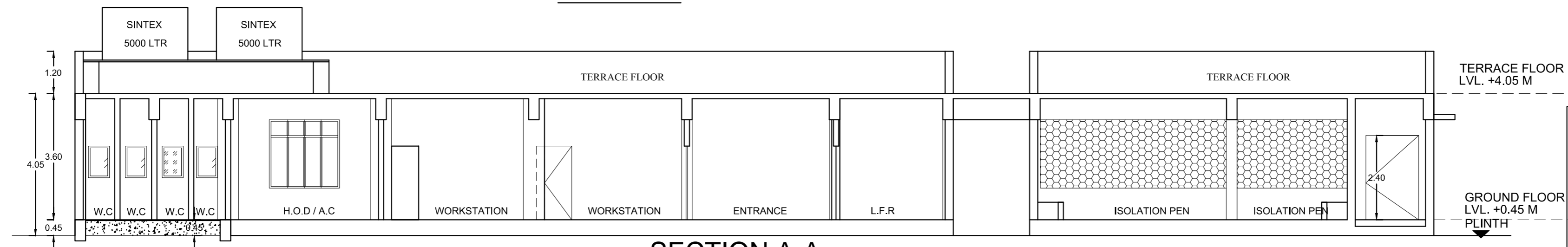


MCGM VET OFFICER DEPARTMENTS OFFICE AND LAIRAGE FEE RECEIPT - SHEEP / GOAT (HALAL)  
 TOTAL PROPOSED BUILT UP AREA PER FLOOR = 295.54 SQ.M + 138SQ.M = 433.54

**TERRACE FLOOR PLAN**  
 SCALE :- 1:100



**FRONT SIDE ELEVATION**  
 SCALE :- 1:100



**SECTION A-A**  
 SCALE :- 1:100

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TITLE:	MCGM VET DOCTORS OFFICE (BUILDING NO. 21.) TERRACE FLOOR PLAN, SECTION AND ELEVATION.		

Drawn by	NIKHIL	SCALE	1:100	NORTH 
Approved by	ANKITA	DATE	28.12.2018	
		DWG NO.	02	

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Consultant  
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