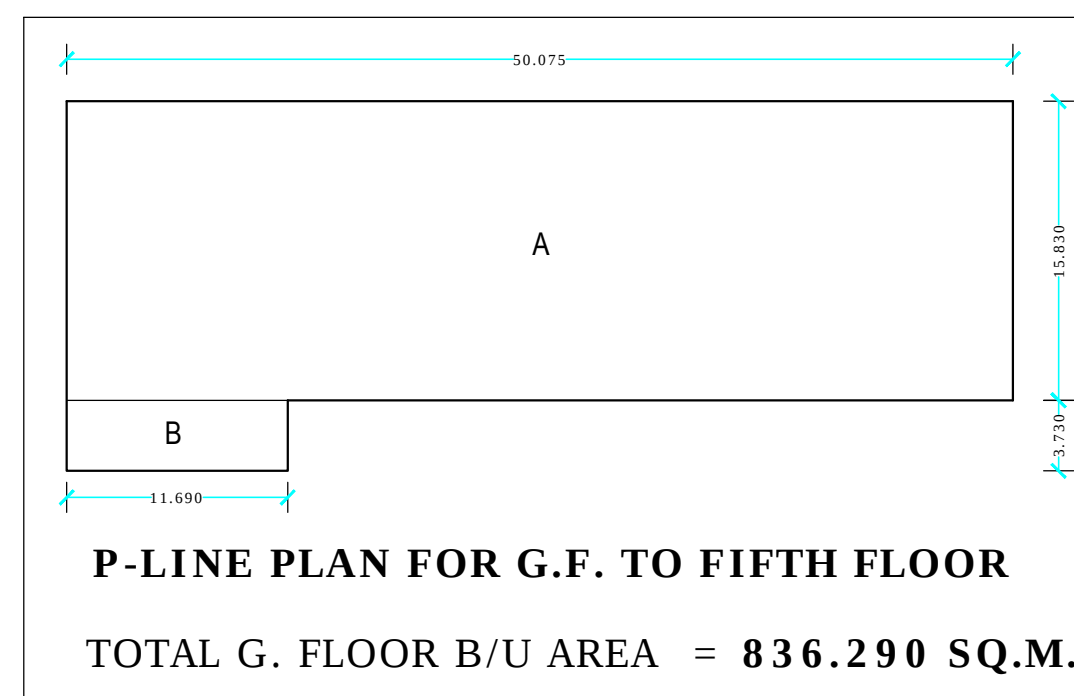
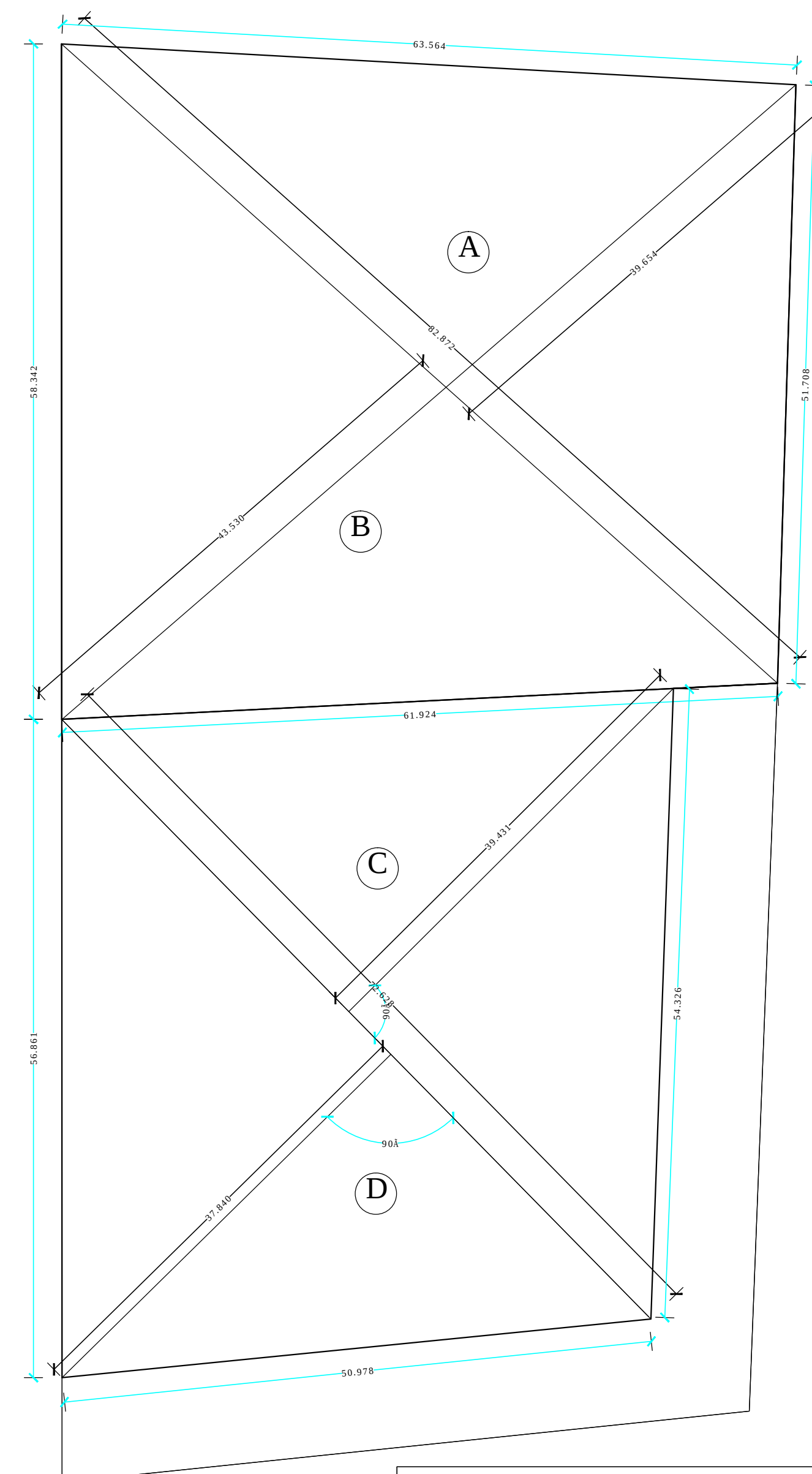
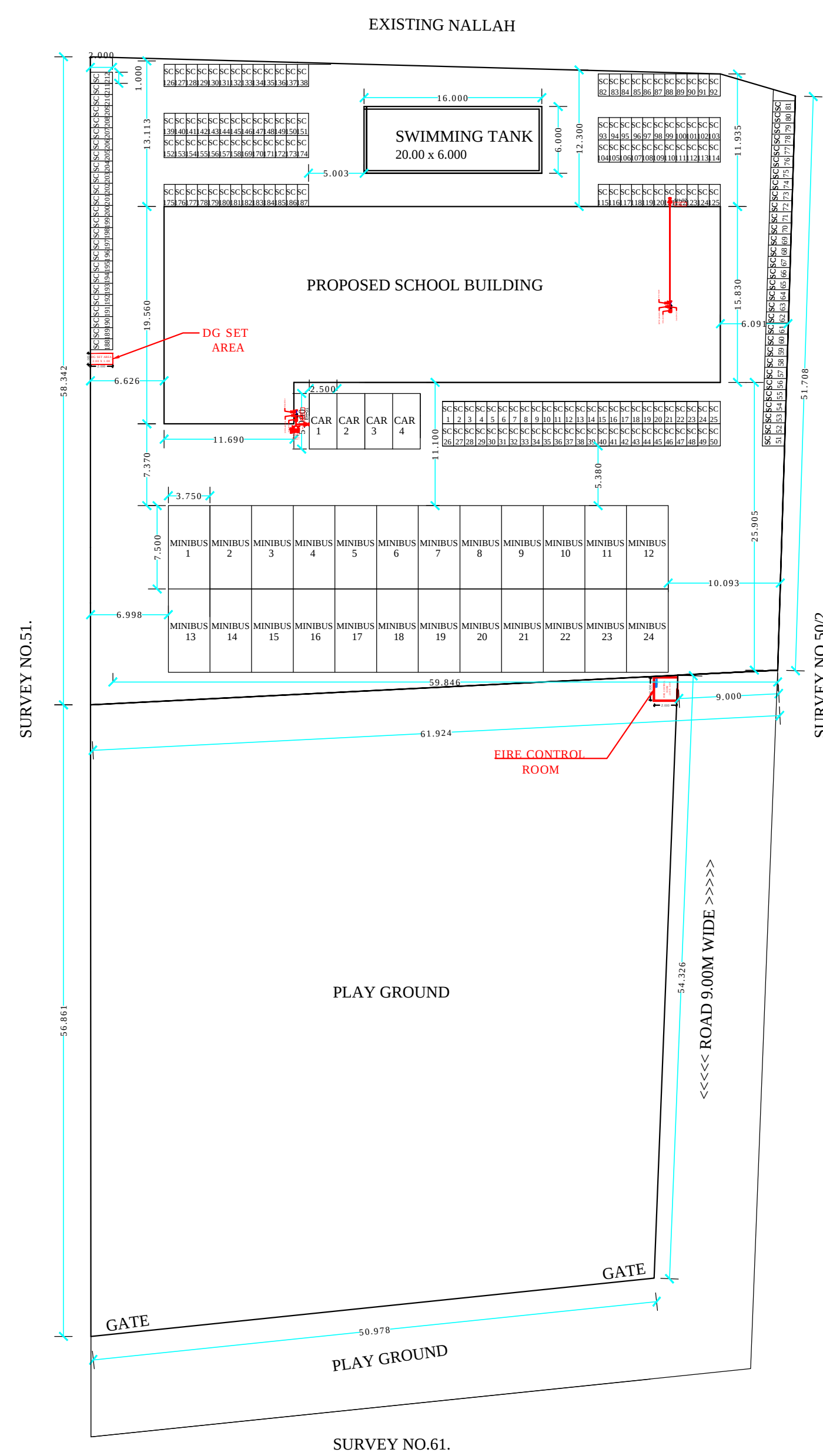




GROUND FLOOR CARPET AREA

CLASS ROOM = $17 \times 3.80 \times 6.07 = 392.122$ SQ.M.

LABORATORY = 5.915 x 15.370 = 90.913 SQ.M.

OFFICE = 2 x 4.870 x 4.420 = 43.050 SQ.M.

PLOT AREA = 0.70 H = 7000 SQ.M.

GROUND FLOOR B/U AREA A. = 50.075 x 15.830 SQ.M.

GROUND FLOOR B/C AREA X: 50.075 X 15.350 SQ.M.
= 792.687 SQ.M.

GROUND FLOOR B/U AREA B. = 11.690 x 3.730 SQ.M.

$$= 43.603 \text{ SQ.M.}$$

TOTAL GROUND FLOOR B/U AREA = 792.687 + 4

TOTAL GROUND FLOOR B/U AREA = 836.290 SQ.M.

PARKING AREA STATEMENT			
SR.NO.	SR.NO.	REQUIRED	PROVIDED
FOR EVERY 100 SQ.M. CARPET AREA OF THE ADMINISTRATIVE AS WELL AS PUBLIC SERVICE AREA OF THE SCHOOL PARKING REQUIRED IS :		2 CAR , 4 SCOOTER	2 CAR , 4 SCOOTER
PARKING FOR 4.870 x 4.420 x 2 x4 = 172.203 SQ.M.CARPET AREA IS :		4 CAR , 8 SCOOTER	4 CAR , 8 SCOOTER
FOR EVERY 3 CLASS ROOM		2 MINIBUS , 9 SCOOTER ,	2 MINIBUS, 9 SCOOTER ,
FOR 68 CLASS ROOM		24 MINIBUS , 204 SCOOTER ,	204 SCOOTER ,
TOTAL PARKING PROVIDED			24 MINIBUS , 4 CAR , 212 SCOOTER ,

EXISTING & PROPOSED BUILDING PLAN FOR
JANAPRABHA SANKUL, KH. NO. 50/1, MOUZA -
BHOJAPUR, TALUKA RAMTEK, DISTRICT NAGPUR.

AREA STATEMENT

PLOT AREA = 0.70 H = 7000 SQ.M.

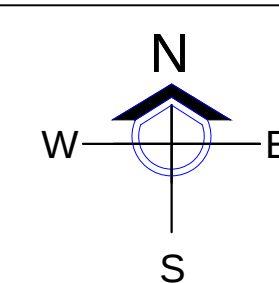
AREA UNDER SCHOOL BUILDING = 836,290 SQ.M.

PLAY GROUND AREA 40%

TEXT GROUND AREA 10.7%

$$C. = 1/2 \times 72.628 \times 39.431 = 1431.897 \text{ SQ.M.}$$
$$D. = 1/2 \times 72.628 \times 37.840 = \frac{1374.121 \text{ SQ.M.}}{3806.018 \text{ SQ.M.}}$$

INDEX

PLOT BOUNDARY SHOWN AS 

SCALE :

1: 100

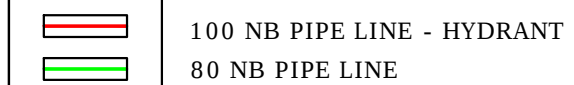
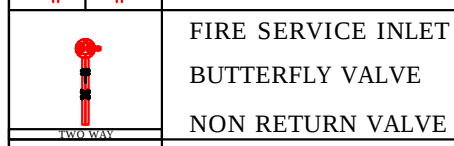
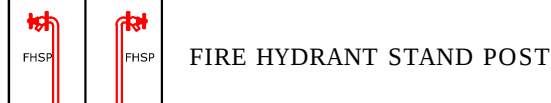
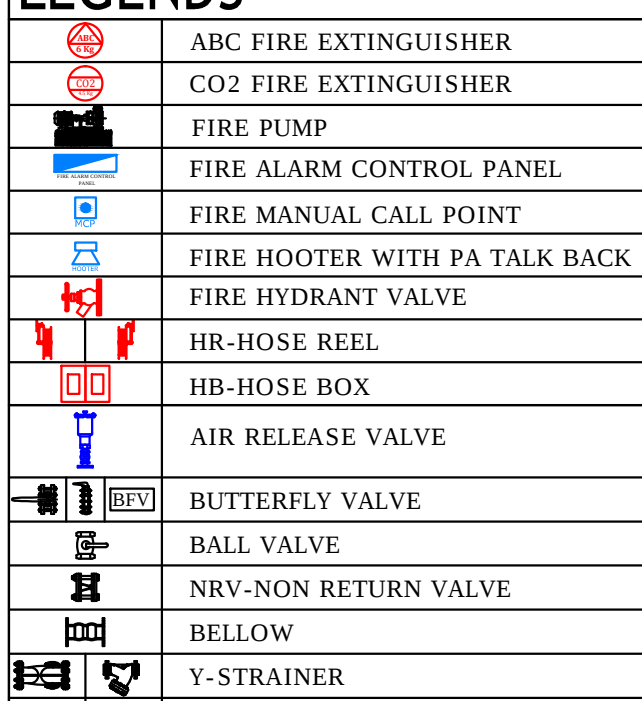
OWNER

SHRI. RAMCHANDRA JANARDHAN JOSHI

SIGNATURE OF SECRETARY

LICENSED ENGINEER

LEGENDS -



TERRACE TANK DETAILS -

TERRACE TANK FOR FIRE
FIGHTING CAPACITY 25 KL
(4.56 X 3.50 X 1.57 M H)

PUMP DETAILS -
BOOSTER PUMP FOR FIRE
FIGHTING CAPACITY 900 LPM
- 01 NO.

FIRE CONSULTANT & CONTRACTOR -



M/S SPARX SECURITY SOLUTION
Fire Safety & Security System
ADD- PLOT NO. 19, HIGH COLONY WARD NO 1,
NEAR CENTRAL BANK OF INDIA, KALAMESHWAR,
NAGPUR - 441501.
MOB. NO. - 8208351186 , 9503559997
Email :-

FIRE CONSULTANT SEAL & SIGN-

Digitally signed
by RAMKUMAR
DILIP RAUT
Date:
2024.07.25
22:15:45 +05'30'

DESIGN BY - A.V.K	DRAWN BY - A.V.K
DATE - 23/07/2024	CHECKED BY - ASHWIN
SCALE - 1:100	APPROVED BY - AMOL D.

SHEET -
FF-REV-0
01 OF 04



FRONT ELEVATION
SCALE 1:100

PROPOSED GROUND FLOOR PLAN
SCALE 1:100

EXISTING & PROPOSED BUILDING PLAN FOR
JANAPRABHA SANKUL, KH. NO. 50/1, MOUZA -
BHOJAPUR, TALUKA RAMTEK, DISTRICT NAGPUR.

BELONGING TO.
SHRI. RAMCHANDRA JANARDHAN JOSHI

AREA STATEMENT
PLOT AREA = 0.70 H = **7000 SQ.M.**

GROUND FLOOR B/U AREA A. = 50.075 x 15.830 SQ.M.
= 792.687 SQ.M.
GROUND FLOOR B/U AREA B. = 11.690 x 3.730 SQ.M.
= 43.603 SQ.M.
TOTAL GROUND FLOOR B/U AREA = 792.687 + 43.603
TOTAL GROUND FLOOR B/U AREA = **836.290 SQ.M.**
TOTAL FIRST FLOOR B/U AREA = 836.290 SQ.M.
TOTAL SECOND FLOOR B/U AREA = 836.290 SQ.M.
TOTAL THIRD FLOOR B/U AREA = 836.290 SQ.M.
TOTAL B/U AREA OF ALL FLOORS = 4 x 836.290 SQ.M.
TOTAL B/U AREA OF ALL FLOORS = **3345.160 SQ.M.**

SCHEDULE OF OPENINGS		
TYPE	DESCRIPTION	SIZE
D1	T. W. DOUBLE PANELLED DOOR	1.20 X 2.40 M.
D2	P.V.C. DOOR	0.75 X 2.10 M.
W1	ALUMINIUM GLAZED WINDOW	1.50 X 1.50 M.
W	ALUMINIUM GLAZED WINDOW	1.20 X 1.50 M.
V	ALUMINIUM GLAZED VENTILATOR	0.60 X 0.60 M.

INDEX		
PLOT BOUNDARY SHOWN AS		
EXISTING B./U. SHOWN AS		
PROPOSED B./U. SHOWN AS		



OWNER
SHRI. RAMCHANDRA JANARDHAN JOSHI

SIGNATURE OF SECRETARY

LICENSED ENGINEER

LEGENDS -

	ABC FIRE EXTINGUISHER
	CO2 FIRE EXTINGUISHER
	FIRE PUMP
	FIRE ALARM CONTROL PANEL
	FIRE MANUAL CALL POINT
	FIRE HOOTER WITH PA TALK BACK
	FIRE HYDRANT VALVE
	HR-HOSE REEL
	HB-HOSE BOX
	AIR RELEASE VALVE
	BUTTERFLY VALVE
	BALL VALVE
	NRV-NON RETURN VALVE
	BELLOW
	Y-STRAINER
	FIRE HYDRANT STAND POST
	FIRE SERVICE INLET
	BUTTERFLY VALVE
	NON RETURN VALVE
	100 NB PIPE LINE - HYDRANT
	80 NB PIPE LINE

TERRACE TANK DETAILS -

TERRACE TANK FOR FIRE
FIGHTING CAPACITY 25 KL
(4.56 X 3.50 X 1.57 M H)

PUMP DETAILS -

BOOSTER PAUMP FOR FIRE
FIGHTING CAPACITY 900 LPM
- 01 NO.

FIRE CONSULTANT & CONTRACTOR -
M/S SPARX SECURITY SOLUTION
Fire Safety & Security System
ADD:- PLOT NO. 19, HIG COLONY WARD NO 1,
NEAR CENTRAL BANK OF INDIA, KALAMESHWAR,
NAGPUR - 441501.
MOB. NO. - 8208351186, 9503559997
Email -
SPARX.Solution@gmail.com
LICENCE NO - MFS - LA/RF-321 / VTU - 02/06/2026
LICENCE NO - MFS - LA/RD-301 / VTU - 02/06/2026
LICENCE NO - MFS - LA/RP-NIL

FIRE CONSULTANT SEAL & SIGN-

RAMKUMAR
AR DILIP
RAUT

Digitally signed
by RAMKUMAR
DILIP RAUT
Date:
2024.07.25
22:15:45 +05'30'

AUTHORISED SIGNATORY
DESIGN BY -
A.V.K
DATE -
23/07/2024
SCALE -
1:100

DRAWN BY -
A.V.K
CHECKED BY -
ASHWIN S.
APPROVED BY -
AMOL D.

SHEET -
FF-REV-0
02 OF 04



SECTION B-B
SCALE 1:100



PROPOSED TERRACE FLOOR PLAN
SCALE 1:100

EXISTING & PROPOSED BUILDING PLAN FOR
JANAPRABHA SANKUL, KH. NO. 50/1, MOUZA -
BHOJAPUR, TALUKA RAMTEK, DISTRICT NAGPUR.

BELONGING TO.
SHRI. RAMCHANDRA JANARDHAN JOSHI

AREA STATEMENT

PLOT AREA = 0.70H = **7000 SQ.M.**

GROUND FLOOR B/U AREA A. = 50.075 x 15.830 SQ.M.
= 792.687 SQ.M.

GROUND FLOOR B/U AREA B. = 11.690 x 3.730 SQ.M.
= 43.603 SQ.M.

TOTAL GROUND FLOOR B/U AREA = 792.687 + 43.603

TOTAL GROUND FLOOR B/U AREA = **836.290 SQ.M.**

TOTAL FIRST FLOOR B/U AREA = 836.290 SQ.M.

TOTAL SECOND FLOOR B/U AREA = 836.290 SQ.M.

TOTAL THIRD FLOOR B/U AREA = 836.290 SQ.M.

TOTAL B/U AREA OF ALL FLOORS = 4 x 836.290 SQ.M.

TOTAL B/U AREA OF ALL FLOORS = **3345.160 SQ.M.**

SCHEDULE OF OPENINGS		
TYPE	DESCRIPTION	SIZE
D1	T. W. DOUBLE PANELLED DOOR	1.20 X 2.40 M.
D2	P.V.C. DOOR	0.75 X 2.10 M.
W1	ALUMINIUM GLAZED WINDOW	1.50 X 1.50 M.
W	ALUMINIUM GLAZED WINDOW	1.20 X 1.50 M.
V	ALUMINIUM GLAZED VENTILATOR	0.60 X 0.60 M.

INDEX		
PLOT BOUNDARY SHOWN AS		
EXISTING B./U. SHOWN AS		
PROPOSED B./U. SHOWN AS		



OWNER
SHRI. RAMCHANDRA JANARDHAN JOSHI

SIGNATURE OF SECRETARY

LICENSED ENGINEER

LEGENDS -

	ABC FIRE EXTINGUISHER
	CO2 FIRE EXTINGUISHER
	FIRE PUMP
	FIRE ALARM CONTROL PANEL
	FIRE MANUAL CALL POINT
	FIRE HOOTER WITH PA TALK BACK
	FIRE HYDRANT VALVE
	HR-HOSE REEL
	HB-HOSE BOX
	AIR RELEASE VALVE
	BUTTERFLY VALVE
	BALL VALVE
	NRV-NON RETURN VALVE
	BELLOW
	Y-STRAINER
	FIRE HYDRANT STAND POST
	FIRE SERVICE INLET
	BUTTERFLY VALVE
	NON RETURN VALVE
	100 NB PIPE LINE - HYDRANT
	80 NB PIPE LINE

TERRACE TANK DETAILS -

TERRACE TANK FOR FIRE
FIGHTING CAPACITY 25 KL
(4.56 X 3.50 X 1.57 M H)

PUMP DETAILS -

BOOSTER PAUMP FOR FIRE
FIGHTING CAPACITY 900 LPM
- 01 NO.

FIRE CONSULTANT & CONTRACTOR -



M/S SPARX SECURITY SOLUTION
Fire Safety & Security System
ADD:- PLOT NO. 19, HIG COLONY WARD NO.1,
NEAR CENTRAL BANK OF INDIA, KALAMESHWAR,
NAGPUR - 441501.
MOB. NO. - 8208351186, 9503559997
Email :-
SPARX.Solution@gmail.com

LICENCE NO - MFS - LA/RF-321 / VTU - 02/06/2026
LICENCE NO - MFS - LA/RD-301 / VTU - 02/06/2026
LICENCE NO - MFS - LA/RP-NIL

FIRE CONSULTANT SEAL & SIGN-

Digitally signed
by RAMKUMAR
AR DILIP
RAUT
Date:
2024.07.25
22:15:45 +05'30'

AUTHORISED SIGNATORY
DESIGN BY - A.V.K
DATE - 23/07/2024
SCALE - 1:100

DRAWN BY - A.V.K
CHECKED BY- ASHWIN S.
APPROVED BY- AMOL D.

SHEET -
FF-REV-0
04 OF 04