

Certified that fire Fighting Scheme is
as per N.B.C. Part-IV, revised 2016

FSO Gurugram FSO Gurugram DPT Gurugram

Fire Fighting Scheme Approval
Vide letter No. FS/2024/1/1305
Dated.....27/09/2024...

Deputy Director (Tech.)

LEGEND

	150Ø A.G HYDRANT PIPE	Fire Fighting System Vide letter No. FSL/2019/1000 Dated: 28/12/2019
	150Ø U.G HYDRANT PIPE	Deputy Director
	150Ø SPRINKLER RISER	
	3WAY F.B INLET FOR HYDRANT SYSTEM	
	4WAY F.B INLET FOR TANK FILLING	
	DRAWL CONNECTION	
	YARD HYDRANT	
	150Ø WET RISER WITH SINGLE HYDRANT VALVE, BRANCH PIPE, 2 NOS RRL HOSE (15M LENGTH), 30M LENGTH HOSE REEL (25M DIA) AND FIRE MAN AXES	
	HUME PIPE	
	22.5 KG CO2 FIRE EXTINGUISHER TROLLEY BASE	
	50LTR. AFFF FOAM TROLLEY BASE	

IT IS CERTIFIED THAT DRAWINGS ARE AS PER
ORIGINAL DRAWING APPROVED BY BUILDING PLAN
COMMITTEE GROUP HOUSING SOCIETIES HSVP
CIRCLE, GURUGRAM

MEMO NO.- 7268
DATED -05/07/2024

For MetaDesign Solutions Pvt. Ltd. A

OWNER'S SIGN _____ ARCHITECT'S SIGN _____

OWNER'S SIGNATURE

For MetaDesign Solutions Pvt. Ltd.

ARCHITECT'S SIGNATURE



FIRE CONSULTANT'S SIGNATURE

Er. RAMKUNWAR
RAMKUNWAR & ASSOCIATES
CONSULTING ENGINEERING SERVICES
Fire Protection, Fire Alarm
& Mechanical Ventilation System
100, Indra Colony-1, Sector-52, Gurgaon (Hr.)
Mob.: 9899004192

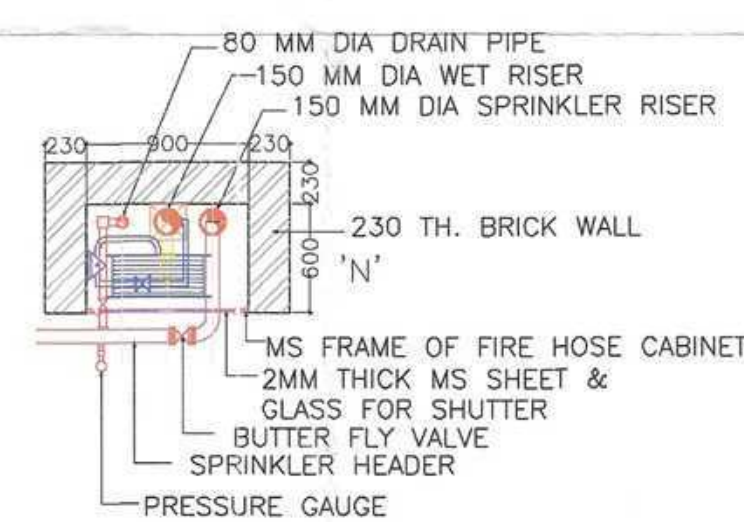
FIRE PROTECTION CONSULTANT
RAMKUNWAR AND ASSOCIATES
CONSULTING ENGINEERING SERVICES
100, G.F. INDIRA COLONY-1
SECTOR-52, GURUGRAM.
MOB. 09899004192

DRG. TITLE FIRE SUBMISSION SITE PLAN	DATE JULY/2024	DRG. NO. 2723/F-01
	SCALE 1:150	SIZE
	DRAWN BY:- SWEETY	A1

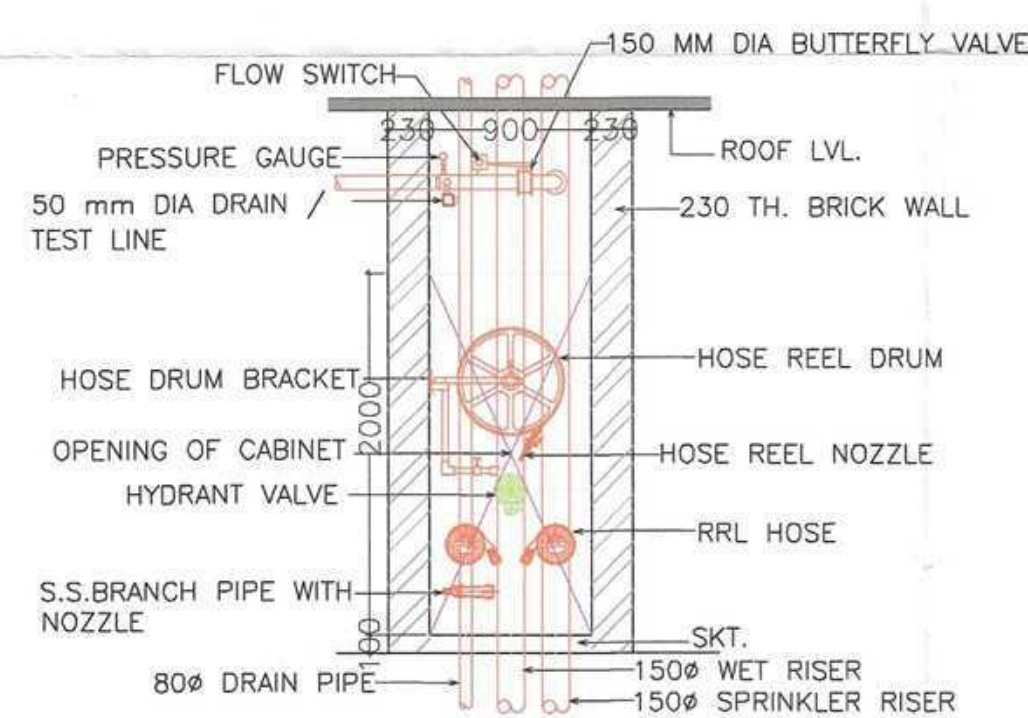
SITE PLAN

sec-23A GROUP HOUSING			
S. no	Detail	%	area in sqm
1	Site	100	3075.18
2	Permissible Ground Coverage	40	1230.072
3	Proposed Ground Coverage	40.0	1230.000
4	Permissible FAR	350	10763.130
5	Proposed FAR	349.8	10755.580
6	Permissible commercial(of total FAR)	30	3228.939
7	Proposed FAR under commercial	20.54	2210.858
8	Permissible MAX density @600/ac		456
9	Population under servant units@2p/unit		12
10	Population under main units@5p/unit		290
11	Total poulation proposed		302
12	Total no of main units proposed		58
13	Parking required @1.5 ecs/ resi. Unit		87
14	Parking Proposed		124
14.1	Upper basement		29
14.2	Middle basement		31
14.3	Lower basement		32
14.4	Stack Parking at Lower basement		32
	Total		124
15	No of servant units required @ 10% of main units		5.8
16	Servant units provided(at 3rd and 4th floor)		6.0

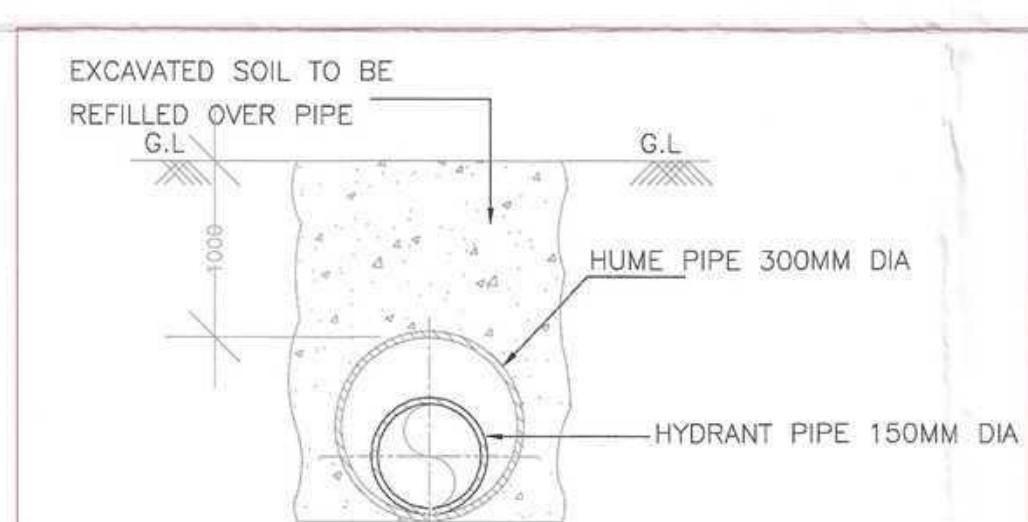
FLOOR WISE COVERAGE AND FAR CALCULATION			
S.NO	FLOOR	FAR IN SQM	COVERAGE IN SQM
1	3RD BASEMENT		1742.704
2	2ND BASEMENT		1742.704
3	1ST BASEMENT		1742.704
4	GROUND	1230.012	1230.012
5	FIRST	1112.846	1162.056
6	SECOND	829.010	868.997
7	THIRD	826.697	861.490
8	FOURTH	826.697	861.490
9	FIFTH	706.368	741.161
10	SIXTH	706.368	741.161
11	SEVENTH	706.368	741.161
12	8TH	706.368	741.161
13	9TH	706.368	741.161
14	10TH	479.695	514.488
15	11TH	479.695	514.488
16	12TH	479.695	514.488
17	13TH	479.695	514.488
18	14TH	479.695	514.488
19	TERRACE		62.214
TOTAL		10755.580	16552.611



PLAN OF INTERNAL FIRE
HYDRANTSTATION TYPICAL
HOSE CABINET DETAIL
FHC



ELEVATIONAL DETAIL OF
FIRE HYDRANT STATION
FHC



DETAIL OF HUME PIPE AT ROAD
CROSSING
DETAIL - B