

PLOT C1		
Site Area	2320.00	SQM
Zoned Area	1768.00	76%
Ground Coverage	1392.00	60%
General FAR @ 1.75	4060.00	
Additional FAR for TOD @ 1.75	4060.00	
Additional FAR for Green Building @ .12	278.40	
Total Permissible FAR	8398.40	362%
Permissible Height	107.89	

Proposed Scheme		
Proposed FAR	8326.13	358.88%
Proposed Height	105.65	M
Proposed Ground Coverage	1391.50	59.98%
Proposed Built Up (SUPERSTRUCTURE)	11375.81	SQM
Proposed Built Up (BASEMENT)	4989.11	SQM
Total built up area (total)	16364.92	SQM
Proposed Carpet Area	6215.15	SQM

ECS Requirement

Proposed Carpet area	6215.15	SQM
Required ECS @ 1/50 SQM of Carpet area	124	ECS
Total Parking Proposed in 3 basements	125	ECS

FLOOR NO.	FUNCTION	NO. OF FLOORS	AREA OF A SINGLE LEVEL				TOTAL AREA				POPULATION	HT. (m)	TOTAL HT (m)	EXIT WIDTH CALG. (m)
			FAR AREA	NON FAR AREA	BUILT UP AREA	CARPET AREA	FAR AREA	NON FAR AREA	BUILT UP AREA	CARPET AREA				
GROUND FLOOR	COMMERCIAL	1	1391.50	138.58	1530.07	1001.64	1391.50	138.58	1530.07	1001.64	464	5.40	5.40	4.64
FIRST FLOOR	COMMERCIAL	1	1148.54	39.60	1188.14	811.15	1148.54	39.60	1188.14	811.15	191	4.20	4.20	1.91
SECOND FLOOR	COMMERCIAL	1	758.42	167.60	926.02	491.74	758.42	167.60	926.02	491.74	126	4.00	4.00	1.26
THIRD FLOOR	OFFICE	1	653.53	60.40	713.93	489.67	653.53	60.40	713.93	489.67	65	3.90	3.90	0.65
FOURTH FLOOR	OFFICE	1	559.93	39.60	599.53	398.91	559.93	39.60	599.53	398.91	56	3.90	3.90	0.56
FIFTH FLOOR	OFFICE	1	490.51	54.29	544.80	333.50	490.51	54.29	544.80	333.50	49	3.90	3.90	0.49
SIXTH FLOOR	OFFICE	1	404.76	76.08	480.84	357.34	404.76	76.08	480.84	357.34	40	3.90	3.90	0.40
SEVENTH FLOOR	OFFICE	1	372.21	78.86	451.07	332.55	372.21	78.86	451.07	332.55	37	3.90	3.90	0.37
EIGHTH FLOOR	OFFICE	1	326.97	88.22	415.19	288.00	326.97	88.22	415.19	288.00	33	3.90	3.90	0.33
NINTH FLOOR	OFFICE	1	138.73	39.60	178.33	107.23	138.73	39.60	178.33	107.23	14	3.90	3.90	0.14
TENTH FLOOR - TWENTY FOURTH FLOOR (TYPICAL)	OFFICE	15	138.73	133.20	271.93	107.23	2081.02	1998.00	4079.02	1608.40	208	3.90	58.50	0.14
MUMITY & MACHINE ROOM AT TERRACE					134.42		0.00	134.42	134.42	0.00	0	3.25	3.25	0.00
WATER TANK					134.42		0.00	134.42	134.42	0.00	0	3.00	3.00	0.00
TOTAL		25					8326.13	3049.67	11375.81	6215.15	1284.32		105.65	

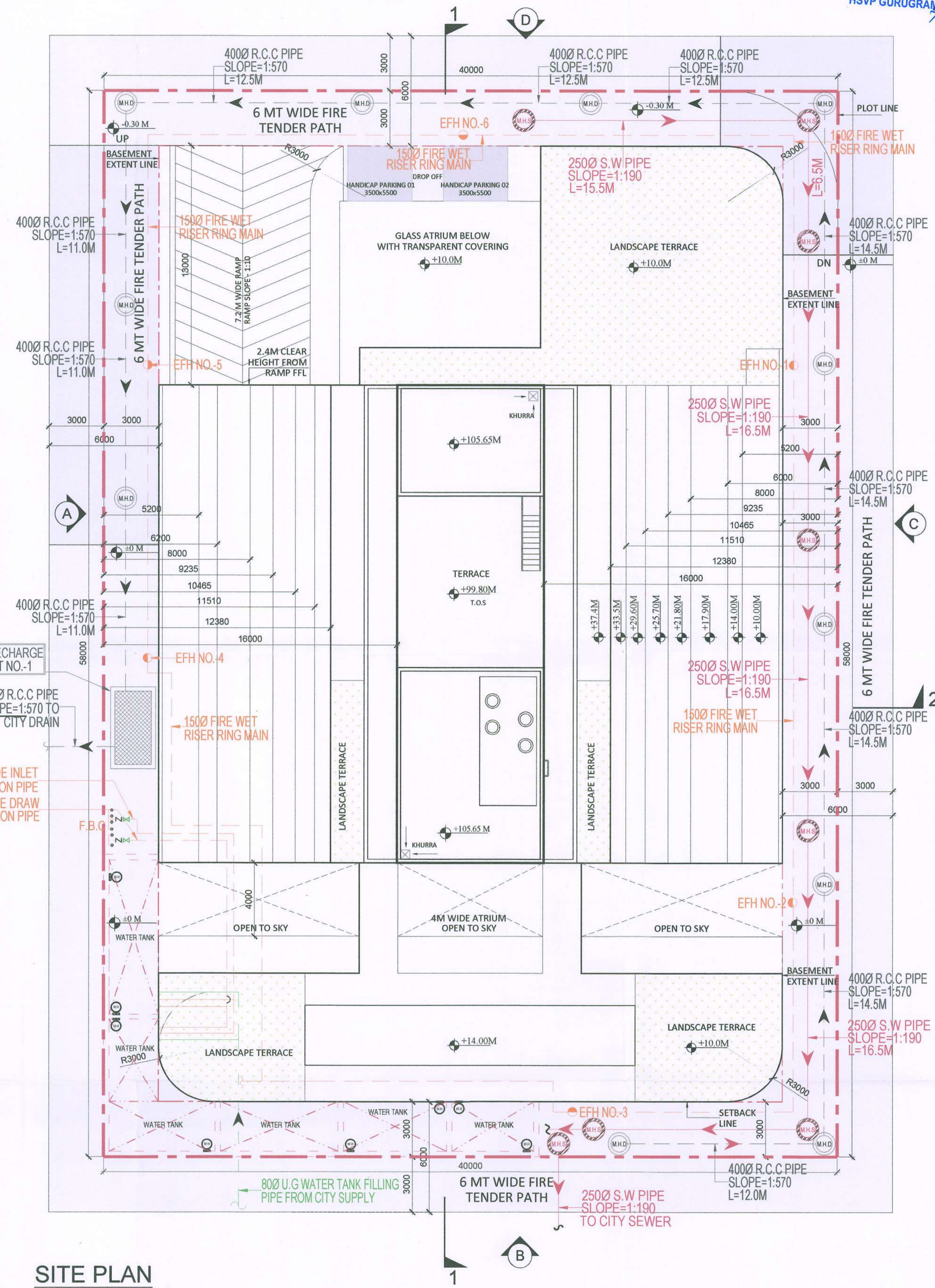
PARKING					
A.	ON SURFACE	2 NOS. HANDICAP PARKING			
B.	IN BASEMENT	125 CARS			
BASEMENT PARKING CALCULATION					
BASEMENT LVL	BUILT UP	SERVICES	AREA FOR PARKING	ACTUAL NO. OF CARS	
				PARKING SLOTS	TOTAL NO.
BASEMENT 1	1703.19	588.19	1115.00	19 DOUBLE STACK	38
BASEMENT 2	1560.27	551.33	1008.94	19 DOUBLE STACK	38
BASEMENT 3	1725.65	541.31	1184.34	22 DOUBLE STACK	44
TOTAL	4989.11	1680.83	3308.28	5 SINGLE CARS	125
TOTAL(A+B)					127

REFUGUE AREA CALCULATION									
FLOOR	HT	Area of two consecutive floors		Total area	Occupant Load @ 10sqm/PERSON	Area equi. @ 0.3sqm/PERSON	Additional area for wheelchair requirement	Required floor area for refuge (sqm)	Area provided (sqm)
SIXTH FLOOR	25.70 m	404.76	372.21	777	78	23	0.90	24.21	25.71
TENTH FLOOR	41.30 m	138.73	138.73	277	28	8	0.90	9.22	16.90
FOURTEENTH FLOOR	56.90 m	138.73	138.73	277	28	8	0.90	9.22	16.90
EIGHTEENTH FLOOR	72.50 m	138.73	138.73	277	28	8	0.90	9.22	16.90
TWENTY SECOND FLOOR	88.10 m	138.73	138.73	277	28	8	0.90	9.22	16.90

GREEN AREA		
Proposed Green Area	372.20	sqm

LEGEND FOR PLUMBING	
S.W	STONEWARE
R.C.C	REINFORCED CEMENT CONCRETE
C.B	CATCH BASIN
(MHD)	MANHOLE FOR SEWERAGE
(MHD)	MANHOLE FOR DRAINAGE
(MHD)	250 Ø STONWARE PIPE
(MHD)	400 Ø DRAINAGE PIPE
(MHD)	800 U.G WATER TANK FILLING PIPE FROM CITY SUPPLY

LEGEND FOR FIRE FIGHTING	
(MHD)	M.S FIRE PIPE
(MHD)	EXTERNAL FIRE HYDRANT
(MHD)	FIRE BRIGADE CONNECTION



SITE PLAN
SCALE 1:150

SANCTIONED
Valid For Five Years
Sub. To Condition of Allotment Letter
For ESTATE OFFICER
HSVP GURUGRAM

Authority Signatory
SANCTIONED
Valid For Five Years
Sub. To Condition of Allotment Letter
For ESTATE OFFICER
HSVP GURUGRAM

LEGEND FOR PLUMBING	
(MHD)	150x150mm CUTOUT IN SLAB FOR WC, UT & FT
(MHD)	100Ø C.I. SOIL & VENT PIPE
(MHD)	150Ø C.I. SOIL & VENT PIPE
(MHD)	100Ø C.I. WASTE & VENT PIPE
(MHD)	150Ø C.I. WASTE & VENT PIPE
(MHD)	75Ø C.I. ANTI-SYPHONIC PIPE
(MHD)	DOMESTIC WATER SUPPLY FOR UPPER TWO FLOOR PIPE 32.40 & 50Ø PIPE
(MHD)	DOMESTIC WATER SUPPLY DOWN TAKE PIPE 32.40 & 50Ø PIPE
(MHD)	FLUSHING WATER SUPPLY DOWN TAKE PIPE 32.40 & 50Ø PIPE
(MHD)	DOMESTIC WATER SUPPLY O.H TANK FILLING PIPE SLOPE=1:570
(MHD)	FLUSHING WATER SUPPLY O.H TANK FILLING PIPE
(MHD)	150Ø C.I. RAIN WATER PIPE FOR TERRACE
(MHD)	DOMESTIC WATER SUPPLY
(MHD)	FLUSHING WATER SUPPLY
(MHD)	VALVE
(MHD)	FLOOR TRAP
(MHD)	FLOOR DRAIN
(MHD)	CLEAN OUT PLUG
(MHD)	FLOOR CLEAN OUT

PLUMBING NOTES:-
* W.C TO HORIZONTAL SOIL PIPE 100Ø SOIL PIPE
* F.T TO HORIZONTAL WASTE PIPE 100Ø WASTE PIPE
* U.T TO HORIZONTAL SOIL PIPE 100Ø SOIL PIPE
* FLOOR DRAIN TO FLOOR TRAP 50Ø WASTE PIPE
* WASH BASIN TO FLOOR TRAP 32Ø WASTE PIPE
* SINK TO FLOOR TRAP 40Ø WASTE PIPE

- NOTE:
1. THE BUILDING WILL BE MECHANICALLY VENTILATED.
2. SPRINKLERS ARE INCORPORATED AS/NBC.

Architects :

OWNER SIGN ARCHITECT SIGN

For ESSEL INFRA LLP
Designated Partner/Auth. Sign. No. 7302, Patel Nagar, Gurugram

Clients:
ESSEL INFRA LLP

Project Title :
COMMERCIAL COMPLEX SITE C1 IN SHOPPING CENTRE SECTOR -43, GURUGRAM.

Drawing Title :
SUBMISSION DRAWINGS

SITE PLAN

Scale :	1:150	Drawing No :	
Date :	MAY-2023	Drawn By :	S.G
Checked By :	A.S	Sheet Size :	A1
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