

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 @ 1.2	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 CALD. (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	393.91	559.93	39.60	599.53	393.91	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 (14x 15 FLOOR)	3.90	58.50	0.14
MUMITY & MACHINE ROOM AT TERRACE WATER TANK					134.42		0.00	134.42	134.42	0.00	0	3.25	3.25	0.00
TOTAL		25					8326.13	3049.67	11375.81	6215.15	1284.32		105.65	

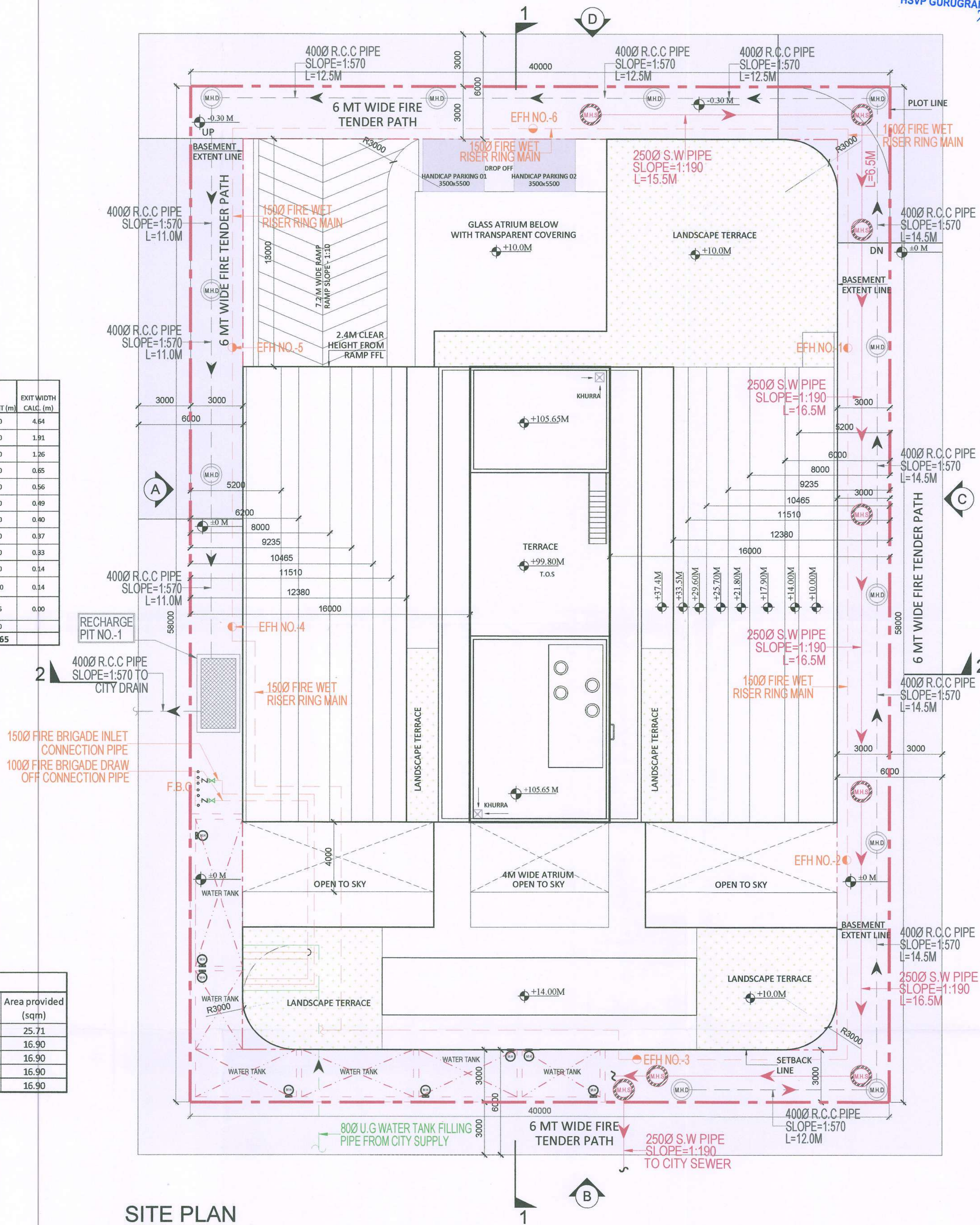
PARKING					
A.	ON SURFACE	2 NOS. HANDICAP PARKING			
B.	IN BASEMENT	125 CARS			
BASEMENT PARKING CALCULATION					TOTAL NO.
BASEMENT LVL	BUILT UP	SERVICES	AREA FOR PARKING	ACTUAL NO. OF CARS	
				PARKING SLOTS	
BASEMENT 1	1703.19	588.19	1115.00	19 DOUBLE STACK	38
BASEMENT 2	1560.27	551.33	1008.94	19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

REFUGE 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	23	0.90	24.21	25.71
TENTH FLOOR	41.30 m	138.73	138.73	277	8	0.90	9.22	16.90
FOURTEENTH FLOOR	56.90 m	138.73	138.73	277	8	0.90	9.22	16.90
EIGHTEENTH FLOOR	72.50 m	138.73	138.73	277	8	0.90	9.22	16.90
TWENTY SECOND FLOOR	88.10 m	138.73	138.73	277	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 STONEWARE 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
EF.H	EXTERNAL FIRE HYDRANT
F.B.C	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	
150x150mm	CUTOUT IN SLAB FOR WC, UT & FT
100Ø C.I	SOIL & VENT PIPE
150Ø C.I	SOIL & VENT PIPE
100Ø C.I	WASTE & VENT PIPE
150Ø C.I	WASTE & VENT PIPE
75Ø C.I	ANTI-SYPHONIC PIPE
DOMESTIC WATER SUPPLY	FOR UPPER TWO FLOOR PIPE 32.40 & 50Ø PIPE
DOMESTIC WATER SUPPLY	DOWN TAKE PIPE 32.40 & 50Ø PIPE
FLUSHING WATER SUPPLY	DOWN TAKE PIPE 32.40 & 50Ø PIPE
DOMESTIC WATER SUPPLY	O.H TANK FILLING PIPE
FLUSHING WATER SUPPLY	O.H TANK FILLING PIPE
150Ø C.I	RAIN WATER PIPE FOR TERRACE
D.W.S	DOMESTIC WATER SUPPLY
F.W.S	FLUSHING WATER SUPPLY
VALVE	
FT	FLOOR TRAP
FD	FLOOR DRAIN
COP	CLEAN OUT PLUG
FOO	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 32Ø 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
A. VIKEMRA GOYAL
CA/2019/11/152
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
Date : MAY-2023
Drawn By : S.G
Checked By : A.S
Sheet Size : A1
Drawing No : CP_SP_01