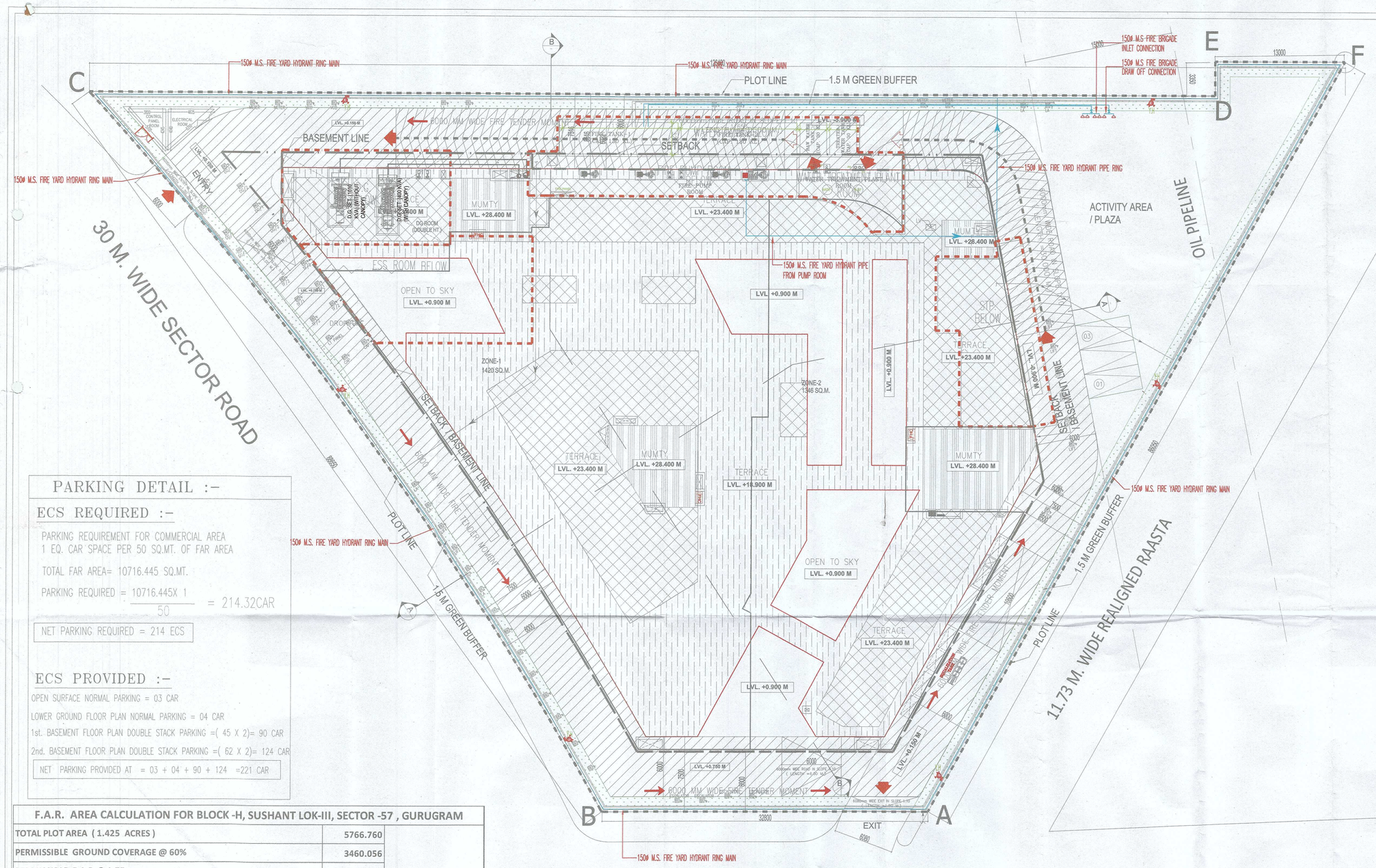


PARKING DETAIL :-

ECS REQUIRED :-

PARKING REQUIREMENT FOR COMMERCIAL AREA
1 EQ. CAR SPACE PER 50 SQ.MT. OF FAR AREA

TOTAL FAR AREA= 10716.445 SQ.MT.

PARKING REQUIRED = $\frac{10716.445 \times 1}{50}$ = 214.32CAR

NET PARKING REQUIRED = 214 ECS

ECS PROVIDED :-

OPEN SURFACE NORMAL PARKING = 03 CAR

LOWER GROUND FLOOR PLAN NORMAL PARKING = 04 CAR

1st. BASEMENT FLOOR PLAN DOUBLE STACK PARKING =(45 X 2)= 90 CAR

2nd. BASEMENT FLOOR PLAN DOUBLE STACK PARKING =(62 X 2)= 124 CAR

NET PARKING PROVIDED AT = 03 + 04 + 90 + 124 =221 CAR

F.A.R. AREA CALCULATION FOR BLOCK -H, SUSHANT LOK-III, SECTOR -57 , GURUGRAM

TOTAL PLOT AREA (1.425 ACRES)	5766.760	ALL AREA IN SQMT.
PERMISSIBLE GROUND COVERAGE @ 60%	3460.056	
PERMISSIBLE F.A.R @ 1.75	10091.830	
Additional 12% FAR of Plot Area For GREEN AREA	692.011	
NET PERMISSIBLE FAR (1.75 + 0.12 = 1.87 %)	10783.841	
PROPOSED GROUND COVERAGE @ 43.28 %	2495.946	
PROPOSED F.A.R. @ 1.858	10716.445	

S.NO.	FLOORS	FAR AREA (A)	NON FAR AREA (B)	TOTAL BUILT UP AREA (A+B)
1	2nd. BASEMENT FLOOR	0.000	3288.277	3288.277
2	1st. BASEMENT FLOOR	0.000	3288.277	3288.277
3	LOWER GROUND FLOOR	1897.473	1129.778	3027.250
4	GROUND FLOOR	2495.946	0.000	2495.946
5	MEZZANINE FLOOR	980.964	120.176	1101.139
6	FIRST FLOOR	2110.706	171.292	2281.998
7	SECOND FLOOR	2110.706	171.292	2281.998
8	THIRD FLOOR	1120.650	154.941	1275.591
9	MUMTY ,M.ROOM & O.H.WATER TANK	0.000	383.105	383.105
	TOTAL AREA	10716.445	8707.138	19423.583

LEGEND FOR PLUMBING

- SEWAGE MANHOLE
- DOMESTIC WATER SUPPLY
- FLUSHING WATER SUPPLY

CO-ORDINATION LAYOUT

Y.H YARD HYDRANT WITH HOSE BOX

NOTES

THIS DEVELOPMENT HAS BEEN CONCEIVED, DESIGNED AND DRAFTED ON THE BASIS OF THE FOLLOWING

1. ALL USEABLE OFFICE SPACES/RETAIL SPACES (LIKE SHOP AREAS, ENTERTAINMENT) WILL BE AIR-CONDITIONED. THEREFORE,NO PROVISION HAS BEEN MADE FOR NATURAL VENTILATION OF SPACES.

2. ALL TOILETS/KITCHENS WILL BE MECHANICALLY VENTILATED.CONDITIONED AIR FROM THE FLOOR WILL BE SUCKED IN TO THE TOILETS/KITCHENS AND VENTED OUT THROUGH A VENT SHAFT

3. ALL SPACES (ROOM SPACES,RETAIL SPACES, SERVICE AREAS, PARKING BASEMENT,ETC) WILL BE ARTIFICIALLY LIT. ANY NATURAL LIGHT WHICH IS AVAILABLE IN THE ROOM SPACES IS ONLY INCIDENTAL AND NOT ESSENTIAL TO THE FUNCTIONING OF THE BUILDING.

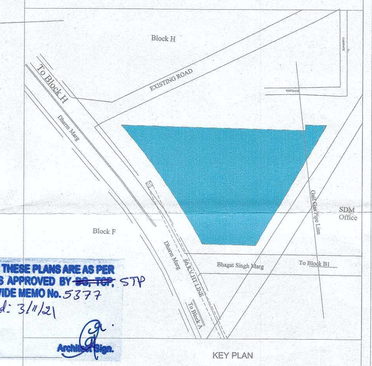
4. 100% STANDBY GENERATING CAPACITY WILL BE PROVIDED FOR THE ENTIRE ELECTRICAL REQUIREMENT OF THE TOTAL SCHEME. THIS THEREFORE INCLUDES STANDBY GENERATION FOR ALL COMMON SERVICES, FIRE SERVICES, LIFTS ETC. AND ALSO THE ENTIRE ELECTRICAL LOAD FOR VENTILATION,AIR-CONDITIONING, LIGHTS AND ALL ROOM EQUIPMENT.

5. BASEMENT WILL BE ARTIFICIALLY VENTILATED.

6. THIS BUILDING WILL BE SPRINKLED AS PER NBC NORMS.

7. HANDICAP RAMP WITH RAILING

8. ALL PARTITION ARE IN 100/200MM THICK IN BLOCK WORK .



CERTIFIED THAT THESE PLANS ARE AS PER ORIGINAL PLANS APPROVED BY ~~DC, TCP,~~ STP GURUGRAM VIDE MEMO No. 5377 Dated: 3/11/21

Owner Sign. Architect Sign.

V Consulting
Fire Consultant
(Fire Fighting, Electrical & Ventilation)
B-50, Basement
Soami Nagar, New Delhi

OWNER'S SIGN

GIAN P. MATHUR
ARCHITECT
B. Arch., M.C.A., F.I.A
CA No. 80/5769
ARCHITECT'S SIGN

PROJECT:-
APPROVAL OF BUILDING PLAN OF COMMERCIAL SITE ADMEASURING 1.425 ACRES IN BLOCK-H FALLING IN THE RESIDENTIAL PLOTTED COLONY OF AREA MEASURING 199.063 ACRES (Licence no 102 TO 114 of 2004 Dated 27.07.2004)IN SECTOR - 57, GURUGRAM MANESAR URBAN COMPLEX BEING DEVELOPED BY, M/s. PARYAPT INFRASTRUCTURE PVT. LTD.

TITLE:- SITE PLAN & AREA CALCULATION(WITH SERVICES) FIRE FIGHTING LAYOUT

DRG.NO.:- SB-FF-01/12

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DEALT

CHKD

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SCALE:- 1:150

DATE:-11/10/2021

01A