

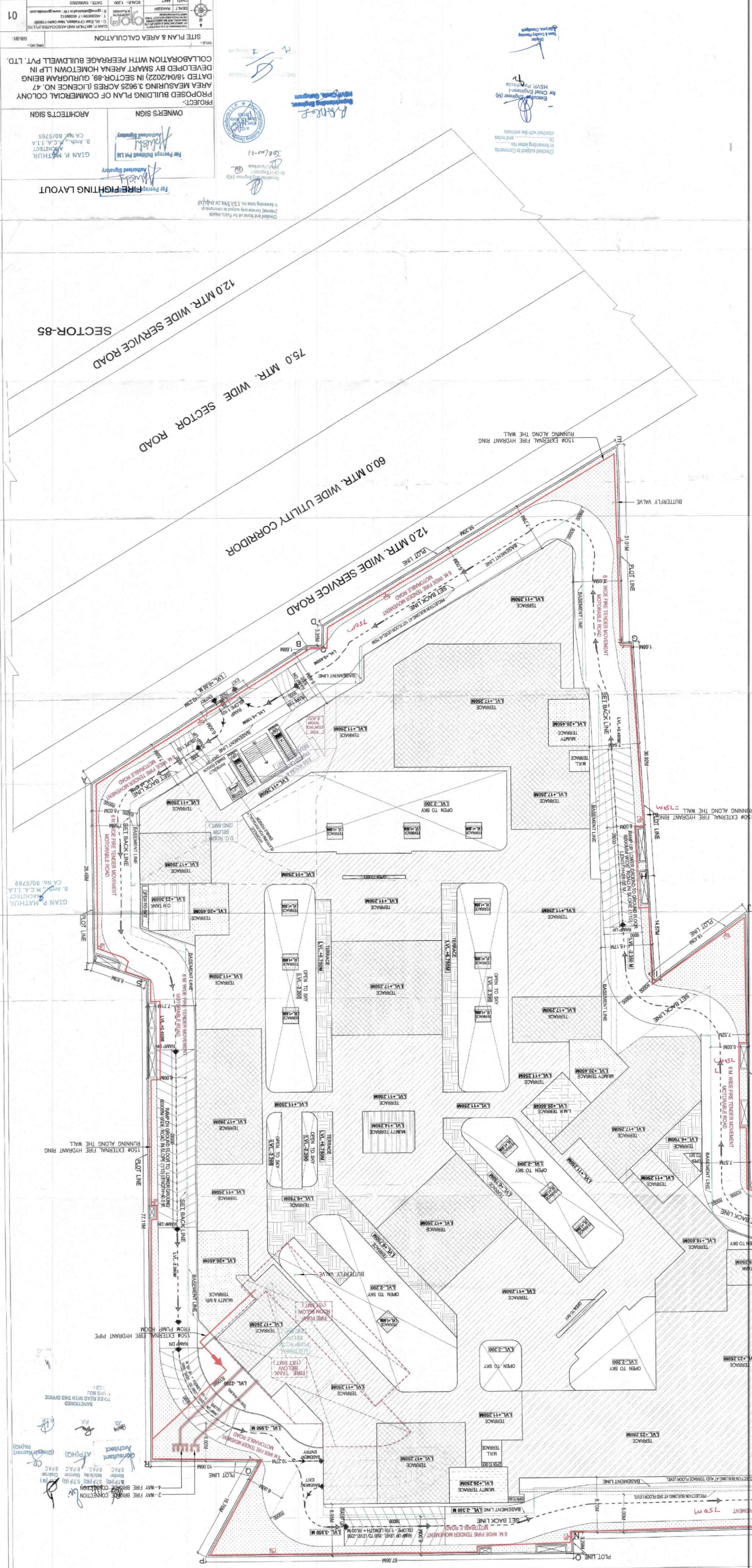
S. No.	SYMBOL	DESCRIPTION
1.		EXTERNAL FIRE HYDRANT
2.		2-WAY FIRE BRIGADE CONNECTION
3.		4-WAY FIRE BRIGADE CONNECTION
4.		BUTTERFLY VALVE (BVF)
5.		NON-RETURN VALVE (CHECK VALVE)
6.		EXTERNAL HYDRANT PIPE

FIRE FIGHTING LEGEND :-

PARKING DETAIL	
1ST BASEMENT :-	SINGLE CAR BAYS = 209 BAYS DOUBLE STACK BAYS (20x2) = 40 BAYS HANDICAPPED BAYS = 2 BAYS TWO WHEELER BAYS = 72 BAYS
2ND BASEMENT :-	SINGLE CAR BAYS = 218 BAYS DOUBLE STACK BAYS (25x2) = 50 BAYS TWO WHEELER BAYS = 100 BAYS
PARKING BAYS PROVIDED :-	
TOTAL FAR AREA = 28061.915 SQM.	
PARKING REQUIREMENT FOR COMMERCIAL AREA 1 EQ. CAR SPACE PER 50 SQM. OF FAR AREA.	
ECS REQUIRED :-	
1ST BASEMENT PARKING PROVIDED = (X)	269 ECS
2ND BASEMENT PARKING PROVIDED = (Y)	293 ECS
NET PARKING PROVIDED (X+Y)	= 562 ECS
SAY ECS = 561 ECS	
PARKING REQUIRED = 28061.915 X 1/50	= 561.238 ECS

AREA CALCULATION			
S.NO.	FLOORS	FAR AREA (A)	NON FAR AREA (B)
1	2ND, BASEMENT FLOOR	11612.508	11612.508
2	1ST, BASEMENT FLOOR	11357.241	11357.241
3	LOWER GROUND FLOOR	7557.160	1606.123
4	UPPER GROUND FLOOR	8342.330	363.651
5	MEZZANINE GROUND FLOOR	363.651	363.651
6	FIRST FLOOR	7228.005	612.728
7	SECOND FLOOR	3342.840	3342.840
8	THIRD FLOOR	1709.905	238.810
9	FOURTH FLOOR	96.761	54.305
10	MULTI, M. ROOM & O.H. WATER TANK	28654.903	894.451
TOTAL AREA		28061.915	26954.903
TOTAL PLOT AREA (3.9625 ACRES)		16035.643	9621.386
PERMISSIBLE GROUND COVERAGE @ 60%		28062.375	9621.386
PERMISSIBLE F.A.R @ 175%		28062.375	9621.386
PROPOSED GROUND COVERAGE @ 52.02%		8342.330	363.651
PROPOSED F.A.R @ 174.99 %		28061.915	9621.386

SECTOR-89



SITE PLAN & AREA CALCULATION

DATE: 15/06/2023
SCALE: 1:500
DRAWN: RAJESH
CHECKED: RAJESH
PROJECT: PROPOSED BUILDING PLAN OF COMMERCIAL COLONY
AREA MEASURING 3.9625 ACRES (LICENCE NO. 47
DATED 18/04/2022) IN SECTOR-89, GURUGRAM BEING
DEVELOPED BY SMART ARENA HOMETOWN LLP IN
COLLABORATION WITH PEERAGE BUILDWELL PVT. LTD.

OWNERS SIGN
GIAN R. MATHUR
ARCHITECT
CA No. 80/5765

ARCHITECTS SIGN
GIAN R. MATHUR
ARCHITECT
CA No. 80/5765

FOR FIRE FIGHTING LAYOUT
GIAN R. MATHUR
ARCHITECT
CA No. 80/5765

SECTOR-85