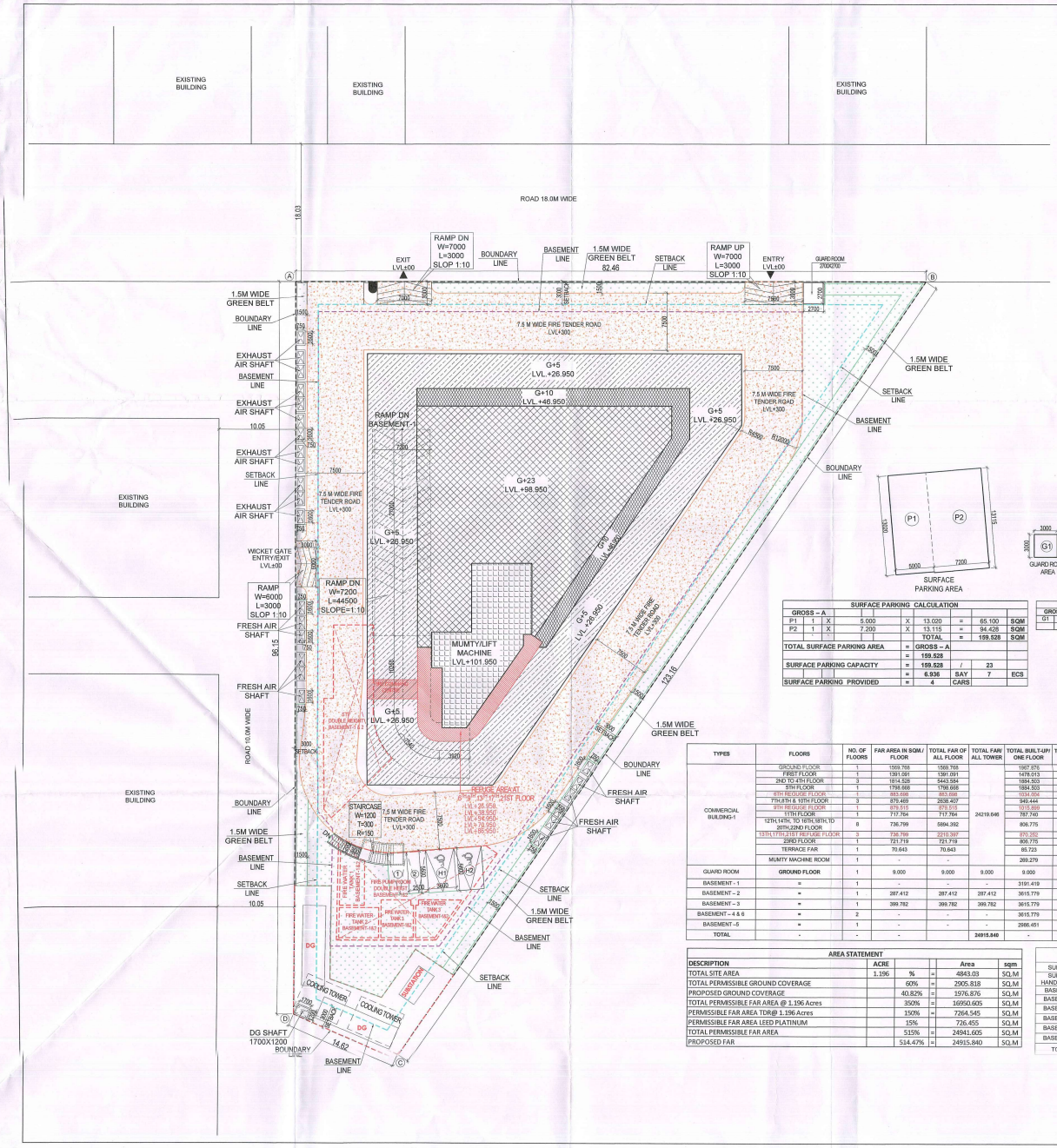

SURFACE PARKING CALCULATION								
GROSS – A								
P1	1	X	5.000	X	13.020	=	65.100	SQM
P2	1	X	7.200	X	13.115	=	94.428	SQM
					TOTAL	=	159.528	SQM
TOTAL SURFACE PARKING AREA				=	GROSS – A			
				=	159.528			
SURFACE PARKING CAPACITY				=	159.528	/	23	
				=	6.936	SAY	7	ECS
SURFACE PARKING PROVIDED				=	4	CARS		

GUARD ROOM AREA								
GROSS – A								
G1	1	X	3.000	X	3.000	=	9.000	SQM
					TOTAL	=	9.000	SQM

TYPES	FLOORS	NO. OF FLOORS	FAR AREA IN SQM./ FLOOR	TOTAL FAR OF ALL FLOOR	TOTAL FAR/ ALL TOWER	TOTAL BUILT-UP/ ONE FLOOR	TOTAL BUILT-UP/ ALL FLOORS	TOTAL BUILT-UP AREA OF ALLTOWER	NON FAR/ ONE FLOOR	NON FAR/ ALL FLOORS	NON FAR AREA OF ALLTOWER	TOTAL GROUND COVERAGE OF ALL TOWER
COMMERCIAL BUILDING-1	GROUND FLOOR	1	1569.768	1569.768	24219.646	1067.375	1067.375	26990.609	398.108	398.108	2676.967	1967.876
	FIRST FLOOR	1	1391.091	1391.091		1478.013	1478.013		86.922	86.922		
	2ND TO 4TH FLOOR	3	1814.528	5443.584		1884.503	5653.509		69.975	209.925		
	5TH FLOOR	1	1798.668	1798.668		1884.503	1884.503		85.835	85.835		
	6TH REFUGE FLOOR	1	883.488	883.488		1034.004	1034.004		150.516	150.516		
	7TH,8TH & 10TH FLOOR	3	876.489	2628.467		945.444	2946.332		68.955	206.865		
	9TH REFUGE FLOOR	1	870.515	870.515		1015.899	1015.899		138.384	138.384		
	11TH FLOOR	1	717.764	717.764		787.740	787.740		69.976	69.976		
	12TH,14TH, TO 16TH,18TH,TO 20TH,22ND FLOOR	8	736.799	5894.392		806.775	6454.200		69.976	559.808		
	13TH,17TH,21ST REFUGE FLOOR	3	736.799	2210.397		870.262	2610.786		133.463	400.389		
	23RD FLOOR	1	721.719	721.719		806.775	806.775		85.056	85.056		
	TERRACE FAR	1	70.643	70.643		85.723	85.723		15.080	15.080		
	MUMTY MACHINE ROOM	1	-	-		269.279	269.279		269.279	269.279		
GUARD ROOM	GROUND FLOOR	1	9.000	9.000	9.000	9.000	9.000	9.000	-	-	-	9
BASEMENT - 1	=	1	-	-	-	3191.419	3191.419	3191.419	3191.419	3191.419	3191.419	-
BASEMENT – 2	=	1	287.412	287.412	287.412	3615.779	3615.779	3615.779	3328.367	3328.367	3328.367	-
BASEMENT – 3	=	1	399.782	399.782	399.782	3615.779	3615.779	3615.779	3215.997	3215.997	3215.997	-
BASEMENT – 4 & 6	=	2	-	-	-	3615.779	7231.558	7231.558	3615.779	7231.558	7231.558	-
BASEMENT -5	=	1	-	-	-	2986.451	2986.451	2986.451	2986.451	2986.451	2986.451	-
TOTAL	-	-	-		24915.840	-	-	47546.595	-	-	22630.789	1976.876

AREA STATEMENT					
DESCRIPTION	ACRE			Area	sqm
TOTAL SITE AREA	1.196	%	=	4843.03	SQ.M
TOTAL PERMISSIBLE GROUND COVERAGE		60%	=	2905.818	SQ.M
PROPOSED GROUND COVERAGE		40.82%	=	1976.876	SQ.M
TOTAL PERMISSIBLE FAR AREA @ 1.196 Acres		350%	=	16950.605	SQ.M
PERMISSIBLE FAR AREA TDR@ 1.196 Acres		150%	=	7264.545	SQ.M
PERMISSIBLE FAR AREA LEED PLATINUM		15%		726.455	SQ.M
TOTAL PERMISSIBLE FAR AREA		515%	=	24941.605	SQ.M
PROPOSED FAR		514.47%	=	24915.840	SQ.M

	PROPOSED PARKING	PROPOSED ECS
SURFACE	2	7
SURFACE HANDICAPPED	2	
BASEMENT-1	59	64
BASEMENT-2	59	66
BASEMENT-3	59	65
BASEMENT-4	59	78
BASEMENT-5	59	65
BASEMENT-6	59	66
TOTAL	358	411

CAR PARKING
REQUIRED ECS FOR COMMERCIAL
TOTAL FAR AREA =24466.770 SQM.
1 CAR OF 75 SQM = 24915.840/75
= 332.211 ECS SAYS 332
PROPOSED CAR PARKING = 358 CARS

CARPET AREA DETAIL				
SR. NO.	FLOOR	NO. OF FLOOR	AREA PER FLOOR	TOTAL CARPET AREA ALL FLOOR
1	GROUND FLOOR	1	398.787	398.787
2	1ST FLOOR	1	534.898	534.898
3	2ND TO 5TH FLOOR	4	1032.716	4130.864
4	6TH TO 10TH FLOOR	5	888.598	4442.990
5	11TH TO 12TH FLOOR	2	945.848	1891.696
6	13TH TO 23RD FLOOR	13	945.848	12293.024
TOTAL CARPET AREA OF ALL FLOOR		=		17693.183

Note :-

ALL FLOOR MECHANICAL VENTILATED
LIGHTED & 100% POWER BACKUP.
AIR CONDITIONING SYSTEM IS BEING PROVIDED
DG POWER BACKUP IS BEING PROVIDED.
TOILET ARE MECHANICAL VENTILATED.
ALL LIFTS SHALL HAVE POWER BACK-UP.
ALL ELECTRICAL INSTALLATION SHALL BE AS PER PROVISION OF RELEVANT CODE.
FIRE/FIGHTING/SAFETY PROVISIONS WILL BE AS PER RELEVANT CODE PROVISIONS.
BASEMENT AREA SHALL HAVE MECHANICALLY VENTILATED AS PER RELEVANT CODE.
ALL TOILETS ARE VENTILATED AS PER HARYANA BUILDING CODE 2017.
BUILDINGS HAS AUTOMATIC SPRINKLER SYSTEM WHEREVER REQUIRED BY RELEVANT CODE. BUILDING WILL BE DESIGNED (STRUCTURES) AS PER RELEVANT
I.S.CODES FOR EARTHQUAKE RESISTANCE.
SOLAR PANELS OF REQUIRED CAPACITY SHELL BE PROVIDED AS PER HARE DA/ZONING NORMS.
ALL HANDICAP RAMPS WITH RAILING.
ALL FIRE FIGHTING INSTALLATIONS SHALL BE AS PER PROVISION OF RELEVANT CODE.
THE RAINWATER HARVESTING SYSTEM SHALL BE PROVIDED AS PER CENTRAL GROUND WATER AUTHORITY NORMS.

PROJECT:

PROPOSED BUILDING PLAN OF COMMERCIAL COMPLEX SITE AREA 1.196 ACRES (4843.03 SQM) IN SECTOR 28, GURUGRAM

OWNER'S

ACQUISITIVE INFRADEVELOPERS PVT. LTD. WITH LODHA DEVELOPERS LIMITED.

OWNER'S SEAL & SIGNATURE

For ACQUISITIVE INFRADEVELOPERS PVT. LTD.
Authorised Signatory

ARCHITECT'S SEAL & SIGNATURE

SANCTIONED
Vide Memo No. ..... Dated 26/3/24

ADPO, (HQ) Member BPAC
FSO (HQ) Member BPAC
DTP (HQ) Member BPAC
STP (HQ) Member Secretary BPAC
CTP Chairman BPAC

Checked and found ok for Public Health (Drainage) Service only subject to comments in in forwarding letter No. ..... Dt/ .....
Sub Divisional Engineer HSVP, Panchkula

MAY.-2026

Scale 1:150

Drawing No:- R

Drawing Title:-

SITE PLAN

ST-01