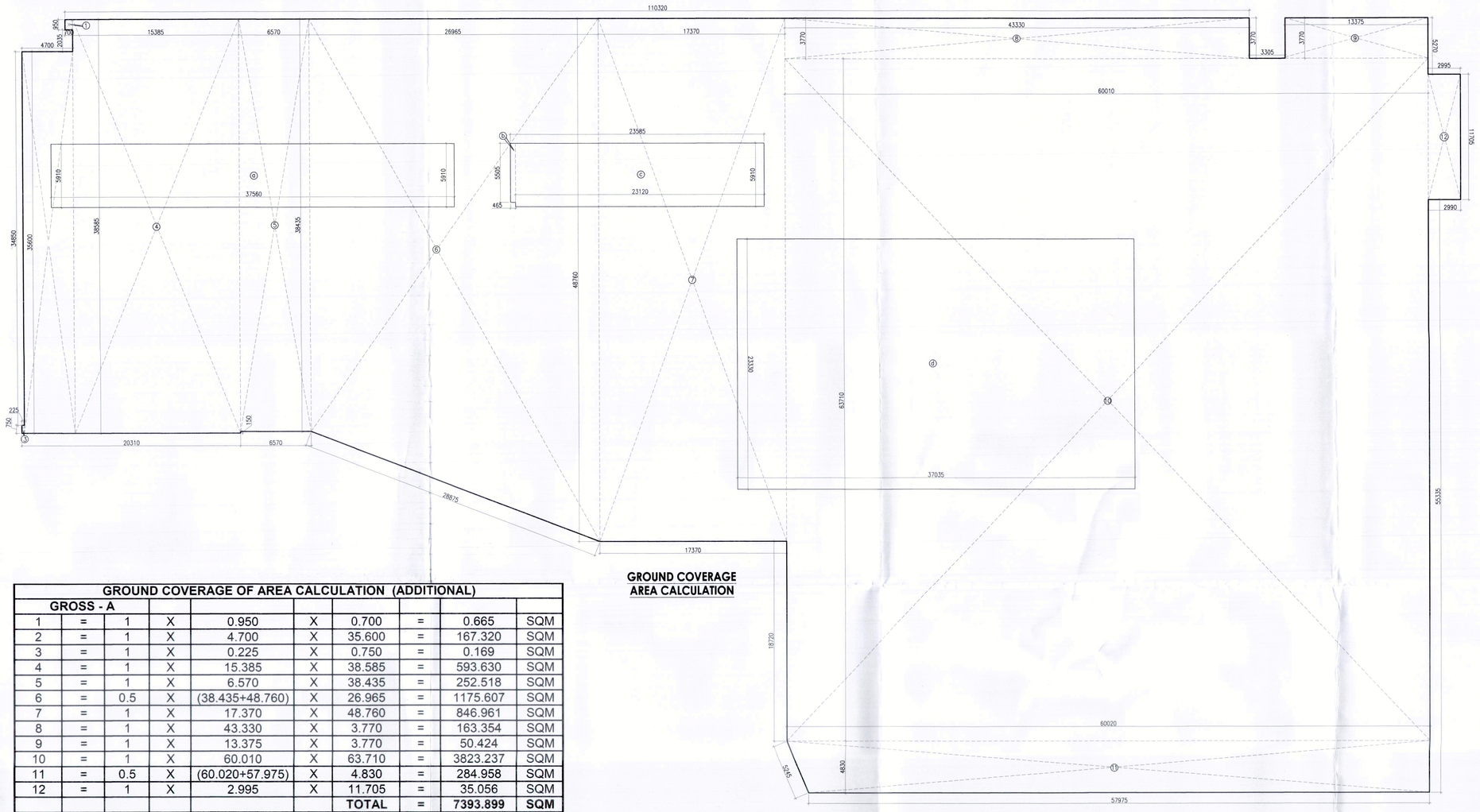
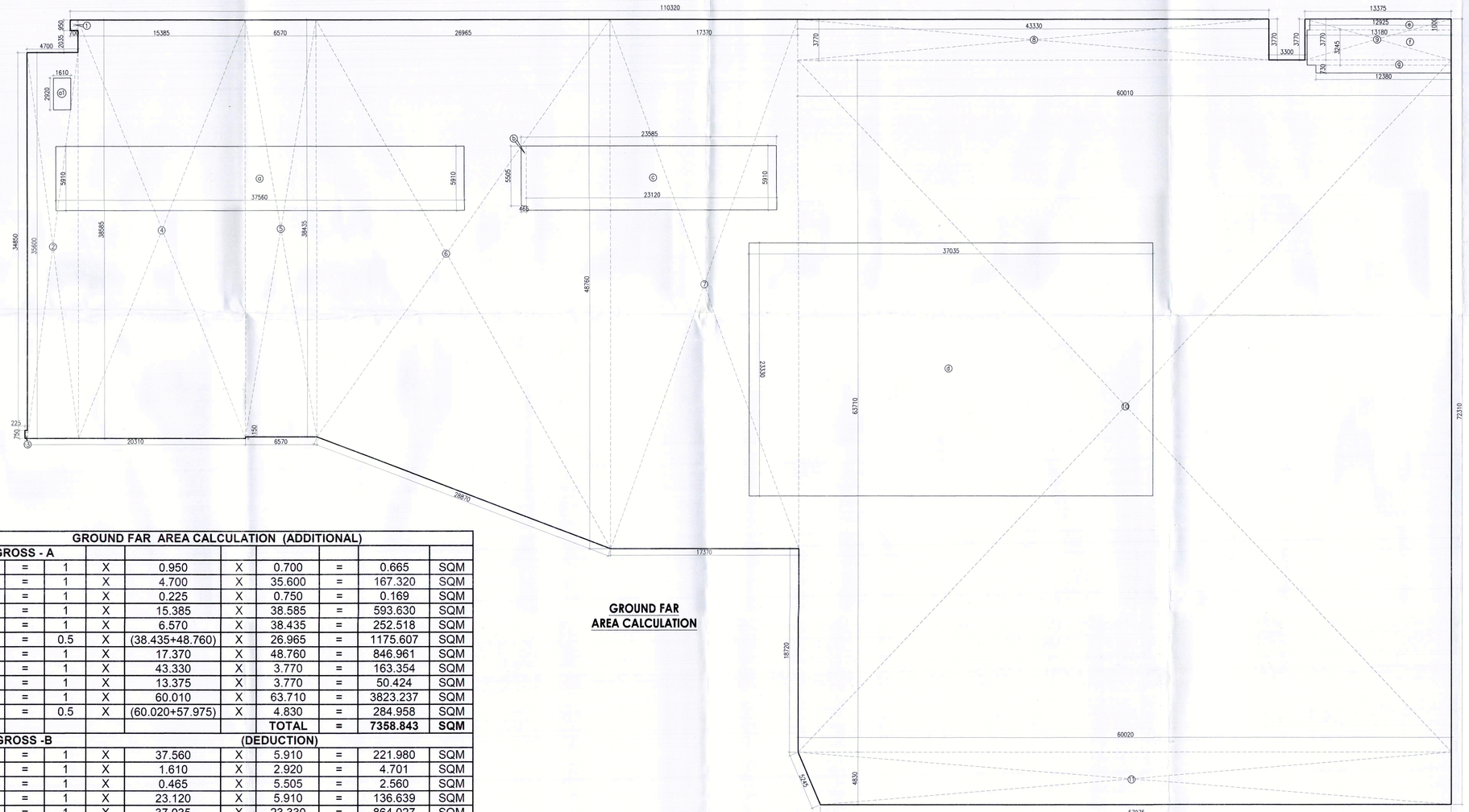


GROUND COVERAGE AREA CALCULATION

GROUND COVERAGE OF AREA CALCULATION (ADDITIONAL)									
GROSS - A									
1	=	1	X	0.950	X	0.700	=	0.665	SQM
2	=	1	X	4.700	X	35.600	=	167.320	SQM
3	=	1	X	0.225	X	0.750	=	0.169	SQM
4	=	1	X	15.385	X	38.585	=	593.630	SQM
5	=	1	X	6.570	X	38.435	=	252.518	SQM
6	=	0.5	X	(38.435+48.760)	X	26.965	=	1175.607	SQM
7	=	1	X	17.370	X	48.760	=	846.961	SQM
8	=	1	X	43.330	X	3.770	=	163.354	SQM
9	=	1	X	13.375	X	3.770	=	50.424	SQM
10	=	1	X	60.010	X	63.710	=	3823.237	SQM
11	=	0.5	X	(60.020+57.975)	X	4.830	=	284.958	SQM
12	=	1	X	2.995	X	11.705	=	35.056	SQM
						TOTAL	=	7393.899	SQM
GROSS -B				(DEDUCTION)					
a	=	1	X	37.560	X	5.910	=	221.980	SQM
b	=	1	X	0.465	X	5.505	=	2.560	SQM
c	=	1	X	23.120	X	5.910	=	136.639	SQM
d	=	1	X	37.035	X	23.330	=	864.027	SQM
						TOTAL	=	1225.205	SQM
TOTAL GROUND COVERAGE			=	GROSS - A	-	GROSS – B			
			=	7393.899	-	1225.205			
			=	6168.694					



GROUND FAR AREA CALCULATION

GROUND FAR AREA CALCULATION (ADDITIONAL)									
GROSS - A									
1	=	1	X	0.950	X	0.700	=	0.665	SQM
2	=	1	X	4.700	X	35.600	=	167.320	SQM
3	=	1	X	0.225	X	0.750	=	0.169	SQM
4	=	1	X	15.385	X	38.585	=	593.630	SQM
5	=	1	X	6.570	X	38.435	=	252.518	SQM
6	=	0.5	X	(38.435+48.760)	X	26.965	=	1175.607	SQM
7	=	1	X	17.370	X	48.760	=	846.961	SQM
8	=	1	X	43.330	X	3.770	=	163.354	SQM
9	=	1	X	13.375	X	3.770	=	50.424	SQM
10	=	1	X	60.010	X	63.710	=	3823.237	SQM
11	=	0.5	X	(60.020+57.975)	X	4.830	=	284.958	SQM
						TOTAL	=	7358.843	SQM
GROSS -B				(DEDUCTION)					
a	=	1	X	37.560	X	5.910	=	221.980	SQM
a1	=	1	X	1.610	X	2.920	=	4.701	SQM
b	=	1	X	0.465	X	5.505	=	2.560	SQM
c	=	1	X	23.120	X	5.910	=	136.639	SQM
d	=	1	X	37.035	X	23.330	=	864.027	SQM
e	=	1	X	12.925	X	1.000	=	12.925	SQM
f	=	1	X	13.180	X	3.245	=	42.769	SQM
g	=	1	X	12.380	X	0.730	=	9.037	SQM
						TOTAL	=	1294.638	SQM
GROUND FAR AREA CALCULATION			=	GROSS - A	-	GROSS – B			
			=	7358.843	-	1294.638			
			=	6064.205	SQM				

Note :–

1. BUILDING HAS AUTOMATIC SPRINKLER SYSTEM WHEREVER REQUIRED BY NBC.
2. BUILDING WILL BE DESIGNED (STRUCTURES) AS PER RELEVENT IS CODES FOR EARTH QUAKE RESISTANCE.
3. BUILDING IS ARTIFICIALLY LIGHTED MECHANICALLY VENTILATED / AIRCONDITIONED & 100% POWER BACKUP

LEGEND:–

PROJECT:

REVISED BUILDING PLAN (REVISION-1) OF (SUMMIT PLAZA) COMMERCIAL SITE UNDER TRANSIT ORIENNTED DEVELOPMENT (TOD) POLICY DATED 09.02.2016 ON THE AREA MEASURING 2.65 ACRES FALLING IN RESIDENTIAL CUM-GROUP HOUSING COLONY NAMELY DLF-5 (FORMERLY KNOWN AS DLF CITY PHASE-V), GURUGRAM BEING DEVELOPED BY DLF LIMITED.

DESIGN ARCHITECTS

ARCOP

ARCOP ASSOCIATES PVT LTD
Plot No. 36B, Sector-32, Intitutional Area,
Gurugram. Haryana. 122001. India
Tel.: 91-124-4595500
91-124-4595550
Fax: 91-124-4595550

ASSOCIATE ARCHITECTS

RSMS ARCHITECTS PVT. LTD.
69,Nora Niwas Bhawani Kunj
(Behind D2), Vasant Kunj,
New Delhi–110070.
Tel.: 011–26898616,26898617
www.rsms–arch.com

This is a "PROVISIONAL BUILDING PLAN" approved only for the purpose of inviting objections from the general public.

S.T.P. (HQ) Member B.P.A.C. | S.T.P. (HQ) Member Secretary B.P.A.C. | S.T.P. (G) Member B.P.A.C. | (Hr.) B.P.A.C.

ATP(HQ)

JD. | P.A. | S.T.P.

Ram Avtar Bassi JD(HQ)

DDT(T) MEMBER BPAC

TO BE READ WITH THIS OFFICE MEMO NO.:
DATED :

ARCHITECT'S SEAL & SIGNATURE	OWNER'S SEAL & SIGNATURE

JAN.–2024 | Scale : 1:200 | Drawing No:– R-08

Drawing Title:–
GROUND COVERAGE & GROUND FAR AREA CALCULATION

05042024–2