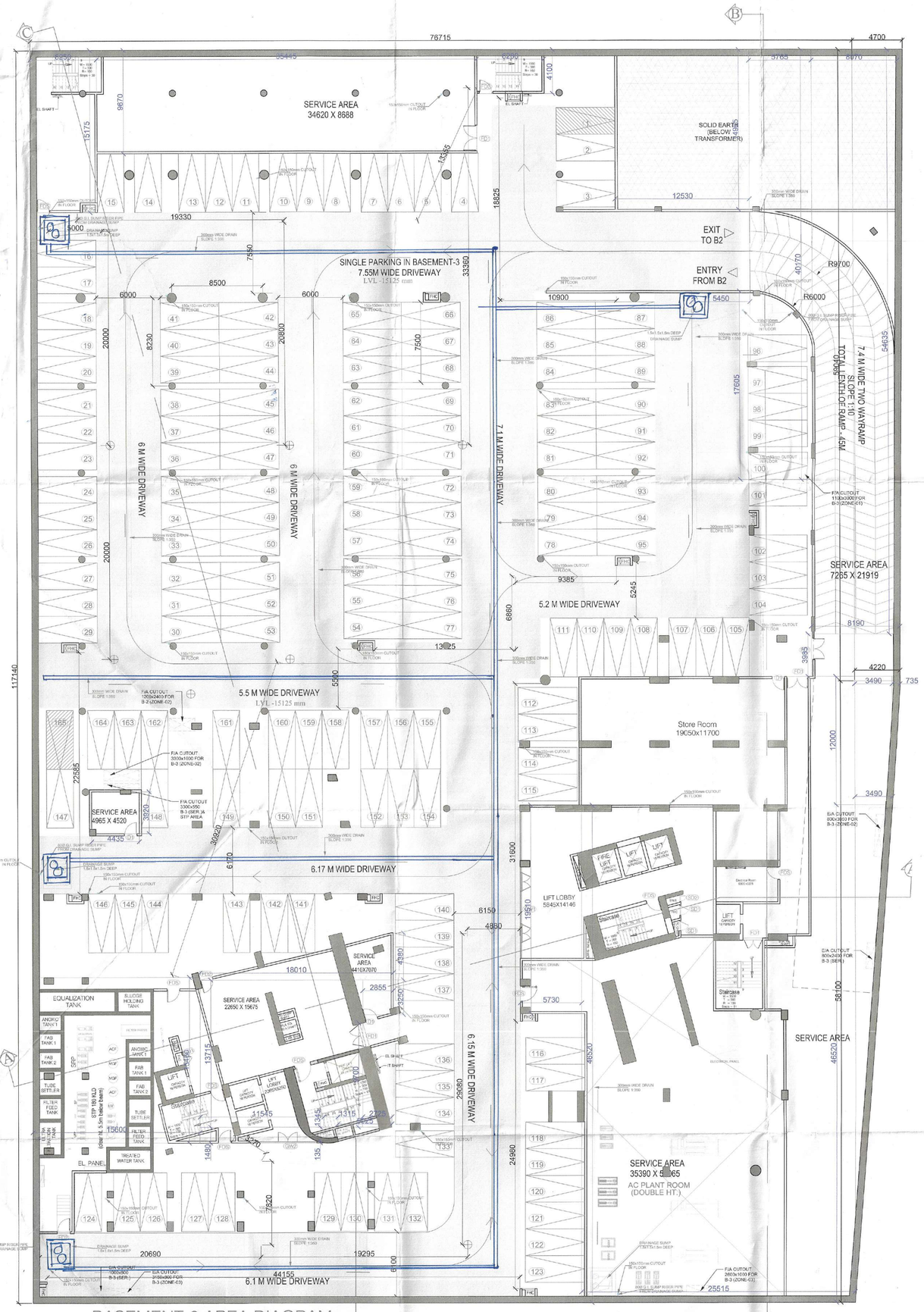


BASEMENT-3 PLAN (IVL-15125MM)
Scale(1:200)

BASEMENT-3 AREA DIAGRAM
Scale(1:200)

S.NO.	TYPE	SIZE	SILL	LINTEL
1.	RS1	4000X2400	-----	2400
2.	D1	1200X2400	-----	2400
3.	FD1	2000X2400	-----	2400
4.	GW1	5000X2400	-----	2400
5.	GW2	5345X2400	-----	2400
6.	GW3	3400X2400	-----	2400
7.	GW4	4450X2400	-----	2400

AREA STATEMENT

Basement-3

Addition (A)

	Shape	Formula	Length		Width		Additional		Unit		Area	Units
1	Rectangle	LxW	117.140	x	76.715	x		x	1	=	8986.395	sqm
2	Rectangle	LxW	4.700	x	59.040	x		x	1	=	277.488	sqm
3	Triangle	1/2(LxW)	4.220	x	58.100	x	-	x	0.5	=	122.591	sqm
Total AREA (A)										=	**9386.474**	sqm

Deductions (B)

	Shape	Formula	Length		Width		Additional		Unit		Area	Units
C1	Rectangle	LxW	6.250	x	15.175	x	-	x	1	=	94.844	sqm
C1a	Rectangle	LxW	35.445	x	9.670	x	-	x	1	=	342.753	sqm
C2	Rectangle	LxW	4.435	x	3.92	x	-	x	1	=	17.386	sqm
C3	Rectangle	LxW	15.600	x	15.460	x	-	x	1	=	241.176	sqm
C4	Rectangle	LxW	11.543	x	1.480	x	-	x	1	=	17.081	sqm
C5	Rectangle	LxW	1.346	x	1.315	x	-	x	1	=	1.769	sqm
C6	FALSE	FALSE	1.315	x	0.134	x	-	x	0.5	=	0.088	sqm
C7	Triangle	1/2(LxW)	1.346	x	5.023	x	-	x	0.5	=	3.380	sqm
C8	Triangle	1/2(LxW)	2.733	x	9.702	x	-	x	0.5	=	13.258	sqm
C9	Rectangle	LxW	15.158	x	13.717	x	-	x	1	=	207.922	sqm
C10	Rectangle	LxW	3.249	x	2.853	x	-	x	1	=	9.270	sqm
C11	Triangle	1/2(LxW)	4.380	x	18.010	x	-	x	0.5	=	39.442	sqm
C12	Rectangle	LxW	19.510	x	5.730	x	-	x	1	=	111.792	sqm
C13	Rectangle	LxW	46.520	x	25.515	x	-	x	1	=	1186.958	sqm
C14	Triangle	1/2(LxW)	3.460	x	46.520	x	-	x	0.5	=	81.172	sqm
C15	Rectangle	LxW	6.280	x	4.100	x	-	x	1	=	25.748	sqm
C16	Rectangle	LxW	12.530	x	14.965	x	-	x	1	=	187.511	sqm
C17	Rectangle	LxW	17.555	x	5.450	x	-	x	1	=	95.947	sqm
C18	Rectangle	LxW	5.765	x	40.170	x	-	x	1	=	231.580	sqm
C19	Rectangle	LxW	8.070	x	54.635	x	-	x	1	=	440.904	sqm
C20	Rectangle	LxW	8.190	x	3.985	x	-	x	1	=	32.637	sqm
C21	Rectangle	LxW	3.490	x	12.000	x	-	x	1	=	41.880	sqm
C22	Triangle	1/2(LxW)	0.735	x	12.000	x	-	x	0.5	=	4.410	sqm
Total AREA (B)										=	**3428.915**	sqm
Proposed Basement AREA (A-B)=(C)										=	**5957.559**	sqm

BASEMENT 3 SUMMARY

Proposed Basement Parking Area	=	5957.559	sqm
Proposed Basement Builtup Area	=	**9386.474**	sqm

Provided Parking			
Basement 3 parking area	=	5957.559	sqm
Permissible Basement 3 car parking @32 sqm	=	186	ECS
Basement 3 car parking achieved	=	185	ECS

S.T.P. (HQ) Member Secretary B.P.A.C. | S.T.P. (O) Member B.P.A.C. | C.T.P. (HR) Chairman B.P.A.C.

DYP(HQ) | ATP(HQ)

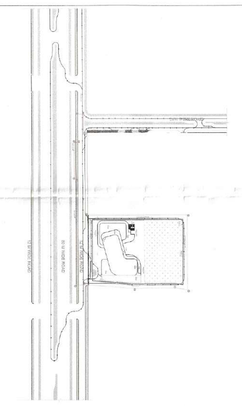
Ram Avtar Bassi JD(HQ)

SANCTIONED TO BE READ WITH THIS OFFICE MEMO NO.: 1441/1 DATED: 22/04/2025

DDT(T) MEMBER BPAC

Note :-

1. BUILDING HAS AUTOMATIC SPRINKLER SYSTEM WHEREVER REQUIRED BY NBC.
2. BUILDING WILL BE DESIGNED (STRUCTURES) AS PER RELEVANT IS CODES FOR EARTH QUAKE RESISTANCE
3. FOR SOIL WASTE- SINGLE STACK SYSTEM WILL BE ADOPTED AS PER APPROVED IN NBC-2016.
4. ALL LIFTS AND COMMON AREA WITH EMERGENCY LIGHTING TO HAVE 100% POWER BACKUP AS PER NBC REQUIREMENT.
5. ALL DIMENSIONS ARE IN MM.
6. THE BUILDING IS FULLY VENTILATED AND CENTRALLY AIR CONDITIONED WITH 100% POWER BACKUP.



KEYPLAN

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PROJECT TITLE :

PROPOSED BUILDING PLAN OF COMMERCIAL COLONY OVER AN AREA MEASURING 3.818 ACRES (LICENCE NO. 163 OF 2023 DATED 17/08/2023 IN SECTOR- 32, SOHNA BEING DEVELOPED BY ST. PATRICKS REALTY PVT. LTD. AND OTHERS.

CLIENT

ST. PATRICKS REALTY PVT. LTD.

ARCHITECT

HABITAT ARCHITECTS
#1777, Maharaj Nagar,
Near P.A.U Gate no.3
LUDHIANA-141001,
PUNJAB

ARCHITECT'S SEAL & SIGNATURE	OWNER'S SEAL & SIGNATURE
ZAFAR CHAUDHARY B.Arch. CA/2006/37311	For St. Patricks Realty Pvt. Ltd. Authorised Signatory

Date:	Scale:	Revision no:
	1:200	R0

STATUS:

SUBMISSION DRAWING

Checked and found ok for Public Health (Internal) Service only subject to comments in forwarding letter No. 1069 DV. 6/21/25
Superintending Engineer (HQ) for Chief Engineer-I HSVP, Panchkula

DRAWING TITLE :

BASEMENT-3 PLAN

Drawing No.

SD/AR/AL-2/106

N