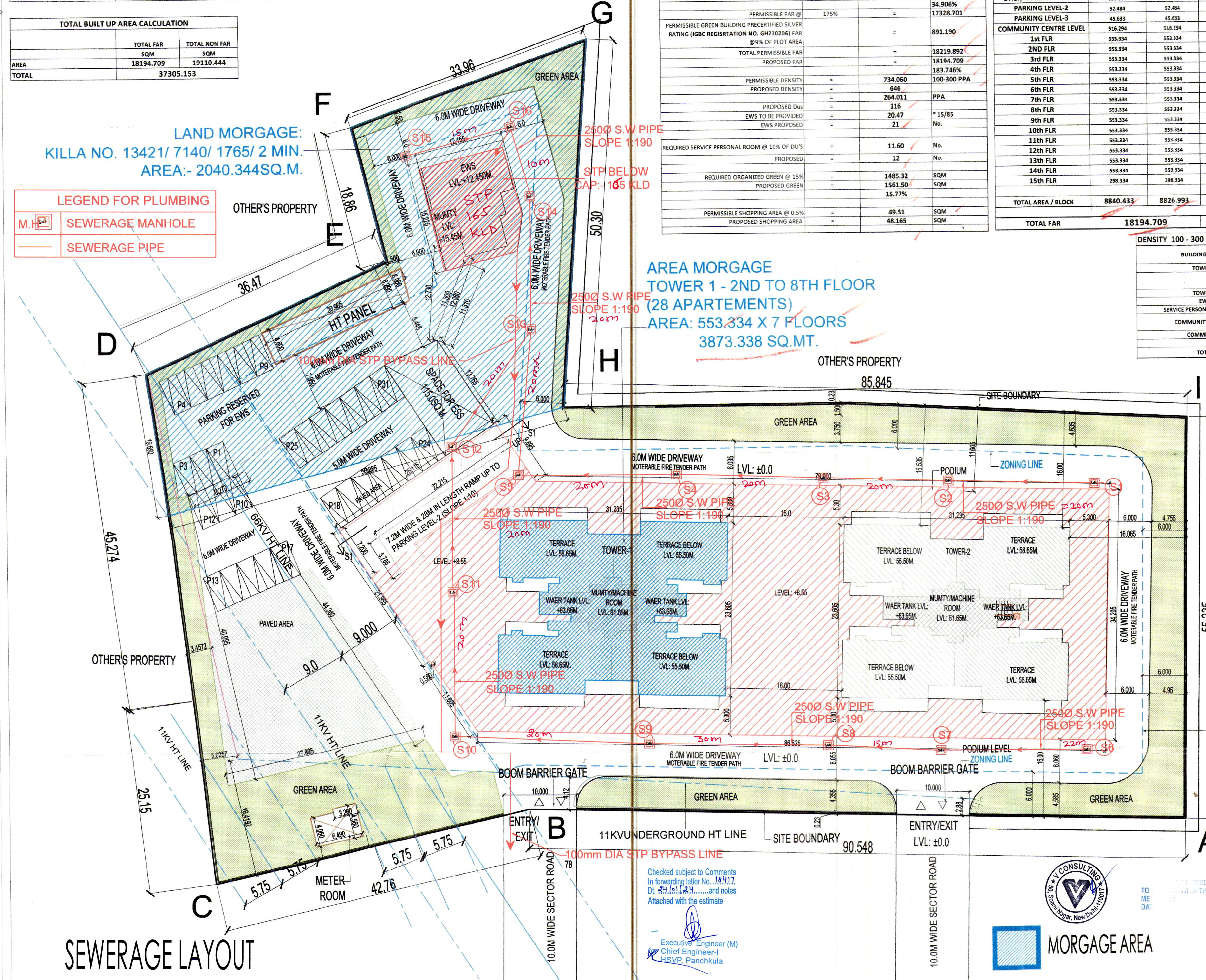


TOTAL BUILT UP AREA CALCULATION		
	TOTAL FAR	TOTAL NON FAR
	SQM	SQM
AREA	18194.709	19110.444
TOTAL	37305.153	

LAND MORTGAGE:
KILLA NO. 13421/ 7140/ 1765/ 2 MIN.
AREA:- 2040.344SQ.M.

LEGEND FOR PLUMBING	
M. 	SEWERAGE MANHOLE
	SEWERAGE PIPE



AREA SUMMARY				
TOTAL PLOT AREA		2.44687	ACRES	
	1.e	9902.115	SQ. MTRS.	
PERMISSIBLE GROUND COVERAGE @ 35% OF PLOT AREA		=		3465.740
PROPOSED GROUND COVERAGE		=		3456.480
				34.906%
PERMISSIBLE FAR @ 175%		=		17328.701
PERMISSIBLE GREEN BUILDING PRECERTIFIED SILVER RATING (IGBC REGISTRATION NO. GH230206) FAR @9% OF PLOT AREA		=		891.190
TOTAL PERMISSIBLE FAR		=		18219.892
PROPOSED FAR		=		18194.709
				183.746%
PERMISSIBLE DENSITY	=	734.060		100-300 PPA
PROPOSED DENSITY	=	646		
	=	264.011		PPA
PROPOSED DUS	=	116		
EWIS TO BE PROVIDED	=	20.47		* 15/85
EWIS PROPOSED	=	21		No.
REQUIRED SERVICE PERSONAL ROOM @ 10% OF DUS	=	11.60		No.
PROPOSED	=	12		No.
REQUIRED ORGANIZED GREEN @ 15%	=	1485.32		SQM
PROPOSED GREEN	=	1561.50		SQM
		15.77%		
PERMISSIBLE SHOPPING AREA @ 0.5%	=	49.51		SQM
PROPOSED SHOPPING AREA	=	48.165		SQM

FAR CALCULATIONS OF EACH BUILDING BLOCKS				
BUILDING BLOCKS	TOWER-1	TOWER-2	CONVENIENT SHOPPING	EWS
	P1+P2+P3+CC+15	P1+P2+P1+CC+15		
TOTAL BLOCKS	1.000	1.000	1.000	1.000
FLOORS				
STILT/PARKING LEVEL-1	181.006	187.966	48.165	142.205
PARKING LEVEL-2	52.484	52.484		130.830
PARKING LEVEL-3	45.633	45.633		130.830
COMMUNITY CENTRE LEVEL	516.294	516.294		75.655
1st FLR	553.334	553.334		
2ND FLR	553.334	553.334		
3rd FLR	553.334	553.334		
4th FLR	553.334	553.334		
5th FLR	553.334	553.334		
6th FLR	553.334	553.334		
7th FLR	553.334	553.334		
8th FLR	553.334	553.334		
9th FLR	553.334	553.334		
10th FLR	553.334	553.334		
11th FLR	553.334	553.334		
12th FLR	553.334	553.334		
13th FLR	553.334	553.334		
14th FLR	553.334	553.334		
15th FLR	298.334	298.334		
TOTAL AREA / BLOCK	8840.433	8826.993	48.165	479.115
TOTAL FAR	18194.709			

DU CALCULATION		TOWER-1	TOWER-2	FLOOR	EWs
FLOOR		P1+P2+P3+CC+15	P1+P2+P3+CC+15		G+3
PARKING LEVEL-1				GROUND FLOOR	6
PARKING LEVEL-2				1st FLOOR	6
PARKING LEVEL-3				2nd FLOOR	6
COMMUNITY CENTER				3rd FLOOR	3
1st FLOOR		4	4		
2nd FLOOR		4	4		
3rd FLOOR		4	4		
4th FLOOR		4	4		
5th FLOOR		4	4		
6th FLOOR		4	4		
7th FLOOR		4	4		
8th FLOOR		4	4		
9th FLOOR		4	4		
10th FLOOR		4	4		
11th FLOOR		4	4		
12th FLOOR		4	4		
13th FLOOR		4	4		
14th FLOOR		4	4		
15th FLOOR		2	2		
SUB TOTAL		58	58		21
TOTAL					137
REQUIRED SERVICE PERSONAL @ 10% =		=	11.60		
PROPOSED SERVICE PERSONAL		=	12		

DENSITY 100 - 300 PPA							
BUILDING BLOCKS	NUMBER OF BLOCKS	STOREY	GROUND COVERAGE	TOTAL FAR	TOTAL NUMBER OF DUs	POPULATION	
TOWER 1	1	P1+P2+P3+C +15 FLOORS	3314.275 including tower-1, 2Commercial	8826.993	58	290	(5 persons)
TOWER 2	1	P1+P2+P3+C +15 FLOORS		8840.433	58	290	(5 persons)
EW5	1	GROUND=3 FLOORS	142.205	479.119	21	42	(2 persons)
SERVICE PERSONAL ROOM (SPR)					12	24	(2 persons)
COMMUNITY BUILDING		FLOOR ABOVE ALL PARKING LEVELS			-----	-----	
COMMERCIAL	1	GROUND FLOOR		48.165			
TOTAL	4		3456.480	18194.709	149		646

PARKING CALCULATION									
ECS FOR FLATS	=	116	X	1.5		=	174		
TOTAL ECS REQUIRED						=	174	ECS	
75% OF PARKING IN FLATS & EWS SHALL BE COVERED						=	75% OF 174		
						=	131		
FOUR WHEELER RESERVED FOR EWS @ 5%						=	9	COVERED PARKING REQUIRED	
ECS AT STILT/PARKING LEVEL-1 @ 28						=	2720.58	(PROVIDED IN OPEN AREA BASEMENT)	
NO. OF PARKING PROVIDED AT STILT/PARKING LEVEL-1						=	87.00	28	= 97.16
ECS AT STILT/PARKING LEVEL-2 @ 28						=	2750.62	28	= 98.34
NO. OF PARKING PROVIDED AT STILT/PARKING LEVEL-2						=	96.00	B	28 = 101.51
ECS AT STILT/PARKING LEVEL-3 @ 28						=	2842.16	28	
NO. OF PARKING PROVIDED AT STILT/PARKING LEVEL-3						=	63.00	C	23 = 40.58
ECS IN OPEN AREA @ 23						=	932.23	D	
NO. OF PARKING PROVIDED						=	31		
TOTAL PERMISSIBLE ECS									337.44 337 NOS.
TOTAL PROVIDED COVERED PARKING						=	A + B + C		SAY
PROPOSED COVERED PARKING [ALL 3 LEVEL PARKING]						=	209.00		
TOTAL OPEN PARKING (D)						=	31.00		
TOTAL NO. OF PARKING PROVIDED						=	240.00	NO.	

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Client
M/s Summit Terracraft Pvt Ltd.
G-3, Aditya Commercial Complex
Plot No. 7, Preet Vihar, Delhi-110092

Project Code GH/AMEYA/22/218

Project Title

APPROVAL OF BUILDING PLAN OF GROUP HOUSING COLONY (UNDER LEFT OVER POCKET POLICY) (LICENSE NO. 77 OF 2023 DATED 11.04.2023) OVER AN AREA MEASURING 2.44687 ACRES IN SECTOR-15 II GURUGRAM BEING DEVELOPED BY SUMMIT TERRACRAFT PVT.LTD.

Drawing Title
SITE PLAN AND AREA CALCULATION

Status: SUBMISSION DRAWING

OWNER'S SIGN _____

Summit Terracraft Private Limited

A. G. M.

Authorised Signatory

Date:	Scale:	Dr:
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AUG'23	1:250
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