

For Godrej Properties Ltd.
Kiran Yadav
CA/2010/08152

For Godrej Properties Ltd.
Kiran Yadav
CA/2010/08152

NOTES:
1. All fixtures provided in toilets are as per N.B.C.
2. Basement will be mechanically ventilated.
3. All water supply to the basement, services basement
4. Standby generating capacity will be provided for the
electrical requirement of the total scheme. This
standby includes standby generation for all common
areas including the basement and the entire
electrical load for the ventilation.
5. Fire safety measures as per NBC includes smoke
detector, heat detector, sprinkler spacing in
common areas.
6. All external walls are 200mm and all internal walls are
100mm thick. (Valid for all drawings)

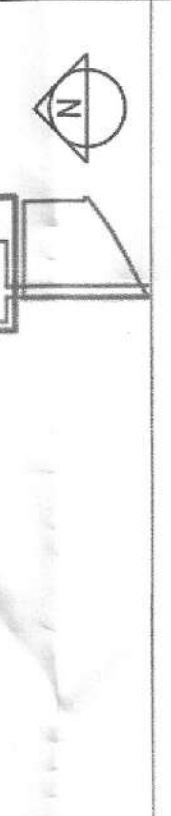
ARCHITECT
MORPHOGENESIS
41, Industrial Estate, Okhla Phase - III,
New Delhi 110020
E Mail: studio@morphogenesis.org

CONSULTING STRUCTURAL ENGINEER
WHITBY WOOD
41, Industrial Estate, Okhla Phase - III,
New Delhi 110020
E Mail: studio@morphogenesis.org

CONSULTING MEP
PROION
41, Industrial Estate, Okhla Phase - III,
New Delhi 110020
E Mail: studio@morphogenesis.org

CONSULTING LANDSCAPE ARCHITECT
MORPHOGENESIS
41, Industrial Estate, Okhla Phase - III,
New Delhi 110020
E Mail: studio@morphogenesis.org

KEY PLAN



PROJECT
Proposed building plan for Mixed Land Use Colony
(95% Residential and 5% Commercial) under OD
No. 110020/2019, in the revenue estate of village Koyapur Sector-89,
Gurgaon being developed by Godrej Properties
Ltd. (Uc No 151 of 2023 Dated 20-07-2023)

DEVELOPER
Godrej Properties Ltd.
Properties
GODREJ PROPERTIES LTD.
Gurgaon, Haryana

DEVELOPER'S SIGNATURE :

AUTHORIZED SIGNATORY
ARCHITECT'S SIGNATURE :

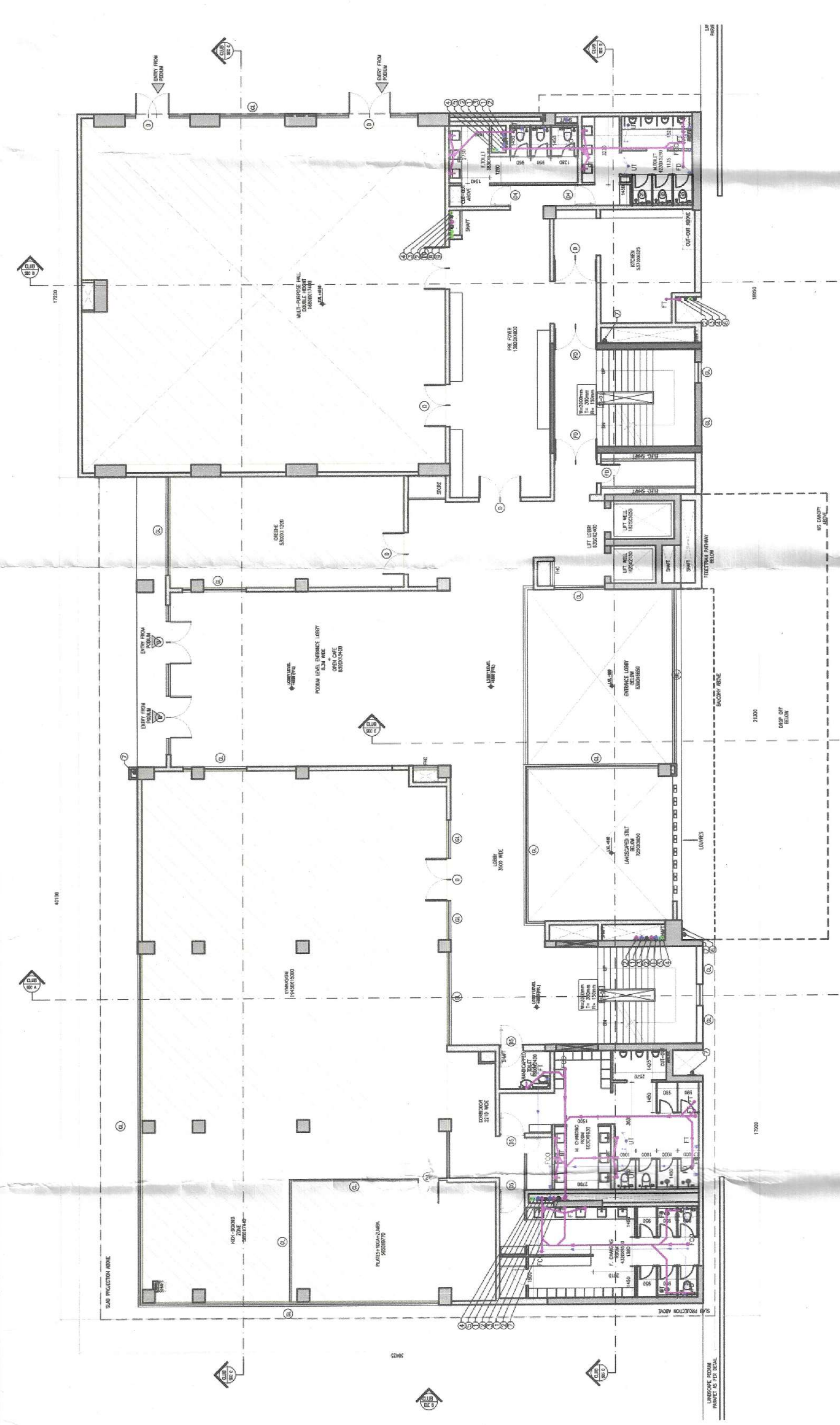
AUTHORIZED SIGNATORY
ARCHITECT'S SIGNATURE :

DRAWING NAME
COMMUNITY BUILDING
STAIRCASE EXIT WIDTH CALCULATIONS

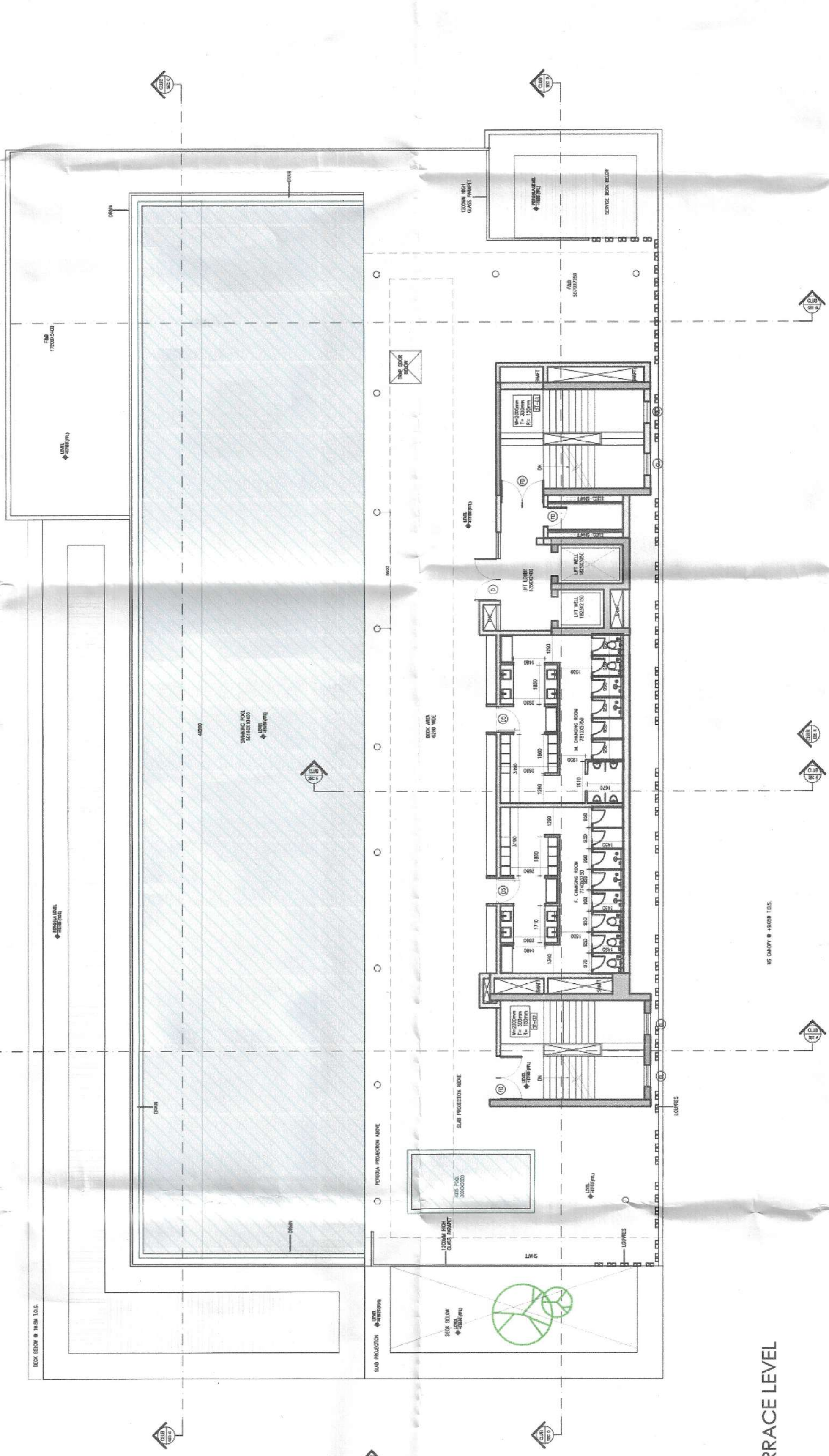
DRAWING NO.
S-535

SCALE
1:100

DATE
08.12.2023

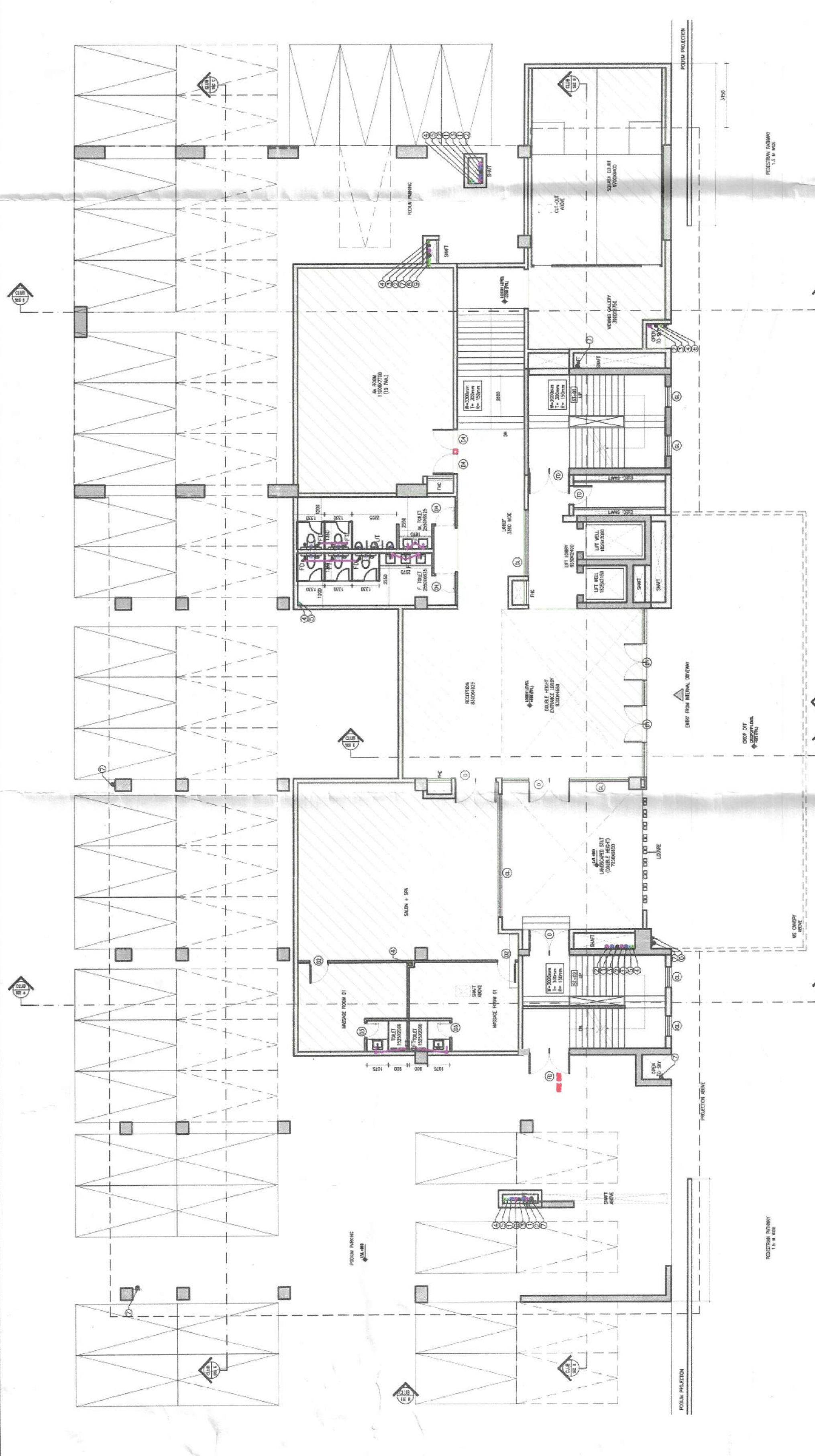


2 FIRST FLOOR- STAIRCASE EXIT WIDTH CALCULATIONS
1:300

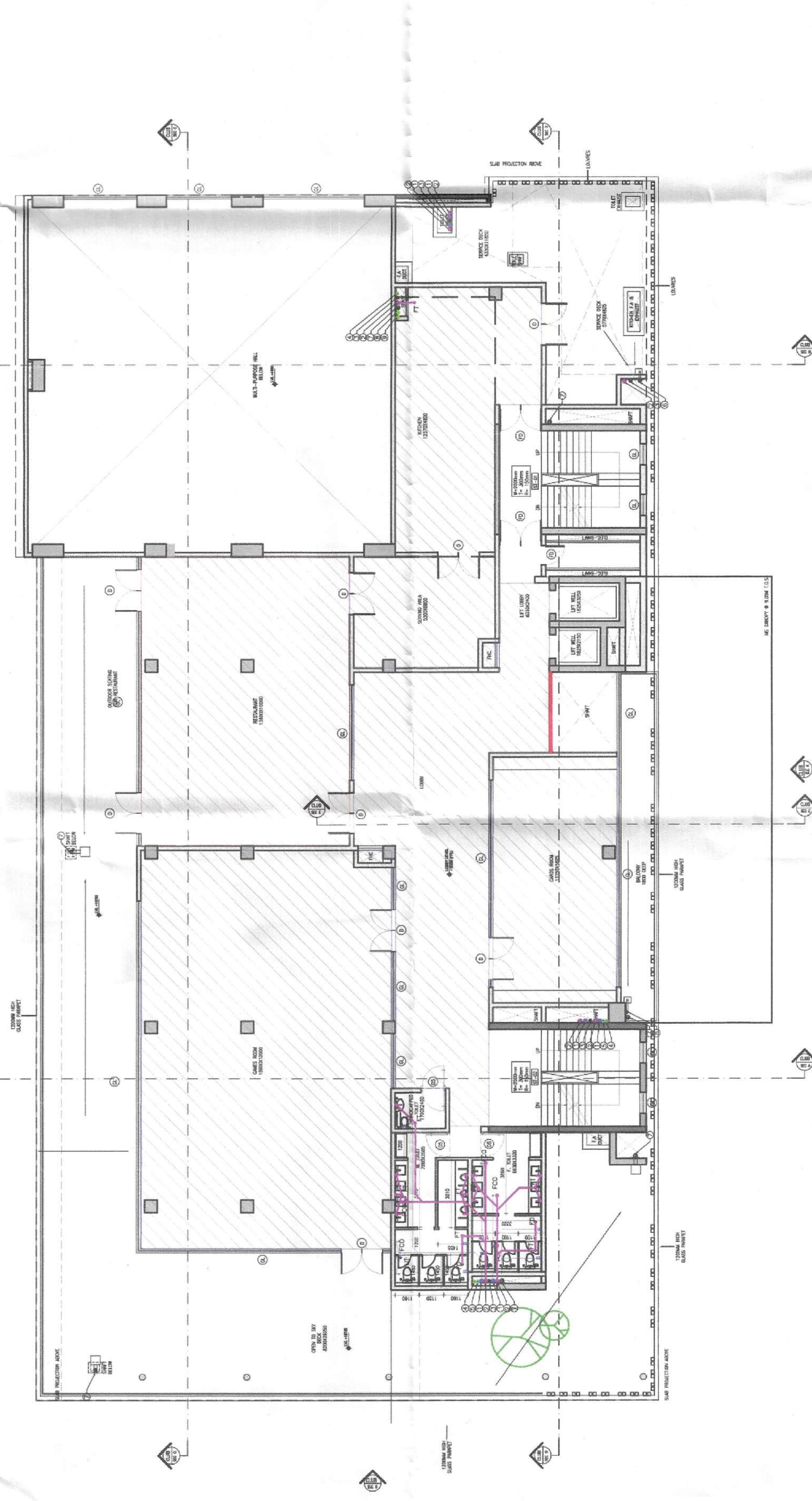


TERRACE LEVEL

4 TERRACE LEVEL- STAIRCASE EXIT WIDTH CALCULATIONS
1:300



1 GROUND FLOOR- STAIRCASE EXIT WIDTH CALCULATIONS
1:300



3 SECOND FLOOR- STAIRCASE EXIT WIDTH CALCULATIONS
1:300

COMMUNITY BUILDING - OCCUPANT LOAD AND STAIRCASE WIDTH CALCULATION									
NO.	SPACE	AREA	OCCUPANT LOAD			Staircase width required per person		Staircase width proposed (mm)	No. of stairs required
			Factor	Load (sqm/person)	Total Pw.	Capacity Factor	Required (mm)		
1	Gross Area	460.07	1.4		314	10	3,144	2,000	1.57
FIRST FLOOR/POWELL FLOOR									
NO.	SPACE	AREA	OCCUPANT LOAD			Staircase width required per person		Staircase width proposed (mm)	No. of stairs required
			Factor	Load (sqm/person)	Total Pw.	Capacity Factor	Required (mm)		
1	Gross Area	718.40	1.4		813	10	5,131	2,000	2.57
SECOND FLOOR									
NO.	SPACE	AREA	OCCUPANT LOAD			Staircase width required per person		Staircase width proposed (mm)	No. of stairs required
			Factor	Load (sqm/person)	Total Pw.	Capacity Factor	Required (mm)		
1	RESTAURANT	138.00	1.8		77				
2	Gross Area	407.28	1.4		291				
3	Common Area	133.30	2		22				
					391	10	3,993	2,000	1.95
THIRD FLOOR									
NO.	SPACE	AREA	OCCUPANT LOAD			Staircase width required per person		Staircase width proposed (mm)	No. of stairs required
			Factor	Load (sqm/person)	Total Pw.	Capacity Factor	Required (mm)		
1	Gross Area	159.51	1.4		84	10	3,854	2,000	1.93
TOTAL OCCUPANT LOAD IN COMMUNITY BUILDING									
					1,540				

For Godrej Properties Ltd.
Kiran Yadav
CA/2010/08152

For Godrej Properties Ltd.
Kiran Yadav
CA/2010/08152