

Project Title :SRI. PREM PRAKASH GOYAL

53.92 mt.  
53.92(P)

DATE 04-12-2017  
SHEET NO. 1

Building USE/SUBUSE Details

Building Name	Building Use	Building SubUse	Building Structure
A (SRI PREM PRAKASH GOYAL)	Commercial	Showroom	Multistoried

RAIN WATER HARVESTING

9 M WIDE ROAD

A (SRI PREM PRAKASH GOYAL)

BLDG HT: 17.55 MT.  
NO. OF FLOORS: 5

PLOT

AREA STATEMENT MANGO NAC		VERSION NO.: 1.0.18
PROJECT DETAIL:		VERSION DATE: 18/11/2017
Region: JHARKHAND URBAN LOCAL BODIES	Plot Use: Commercial	
District: EAST SINGHBHUM	Plot SubUse: Store	
Authority: MANGO NAC	Plot/NearbyReligiousStructure: NA	
Inward No: MNAC/EP/006/M/08/2017	Plot/SubPlot No: 859	
Application Type: General Proposal	North: Road Width - 20	
Project Type: Building Permission	South: Survey No. - OTHER BUILDING	
Nature of Development: New	East: Road Width - 7.5	
Location of Development Area: Old Area	West: Survey No. - OTHER PLOT	
AREA DETAILS:		SQ.MT.
AREA OF PLOT (Minimum)	(A)	2229.95
NET AREA OF PLOT(Gross Plot Area - Deduction from Gross Plot area)	(A-Deductions)	2229.95
Deduction for Balance Plot Area(from Gross Plot Area)		
Common Plot		238.83
Total		238.83
BALANCE AREA OF PLOT(Net Plot Area - Recreational/Amenity space)	(A-Deductions)	1991.12
PLOT AREA FOR COVERAGE(Net Plot Area)	(A-Deductions)	2229.95
Plot Area for FAR (Net Plot Area + RoadWidening Area)	(A-Deductions)	2229.95
COVERAGE CHECK		
Permissible Coverage area ( 50.00 % )		1114.97
Proposed Coverage Area ( 44.07 % )		982.80
Total Prop. Coverage Area ( 44.07 % )		982.80
Balance coverage area ( 5.93 % )		132.17
FAR CHECK		
Perm. FAR Area ( 3.00 )		6689.84
Total Perm. FAR area		6689.84
Commercial FAR		3959.64
Proposed FAR Area		3969.09
Total Proposed FAR Area		3969.09
Consumed FAR (Factor)		1.78
Balance FAR Area		2720.75
BUILT UP AREA CHECK		
Total Proposed BuiltUp Area		5084.09
ARCHITECT (Regd)	L K Suman	
ENGINEER (Regd)		
SUPERVISOR (Regd)		
OWNER (Regd)	SRI PREM PRAKASH GOYAL	
DEVELOPMENT AUTHORITY		LOCAL BODY

Required Parking(Table 7a)

Building Name	Type	SubUse	Area (Sq.mt.)	Units		Car		TwoWheeler	
				Reqd.	Prop.	Reqd./Unit	Prop.	Reqd./Unit	Prop.
A (SRI PREM PRAKASH GOYAL)	Commercial	Showroom	> 0	100	3757.37	1	26	-	-
			> 0	100	3757.37	-	-	1	79
Total :			-	-	-	-	26	30	79

Parking Check (Table 7b)

Vehicle Type	Reqd.		No.	Area
	Area	No.		
-	-	-	30	375.00
Total Car	26	325.00	30	375.00
TwoWheeler	79	-	81	162.00
Other Parking	-	-	-	-
Total	158.00	-	81	889.94

FAR & Tenement Details (Table 4c-1)

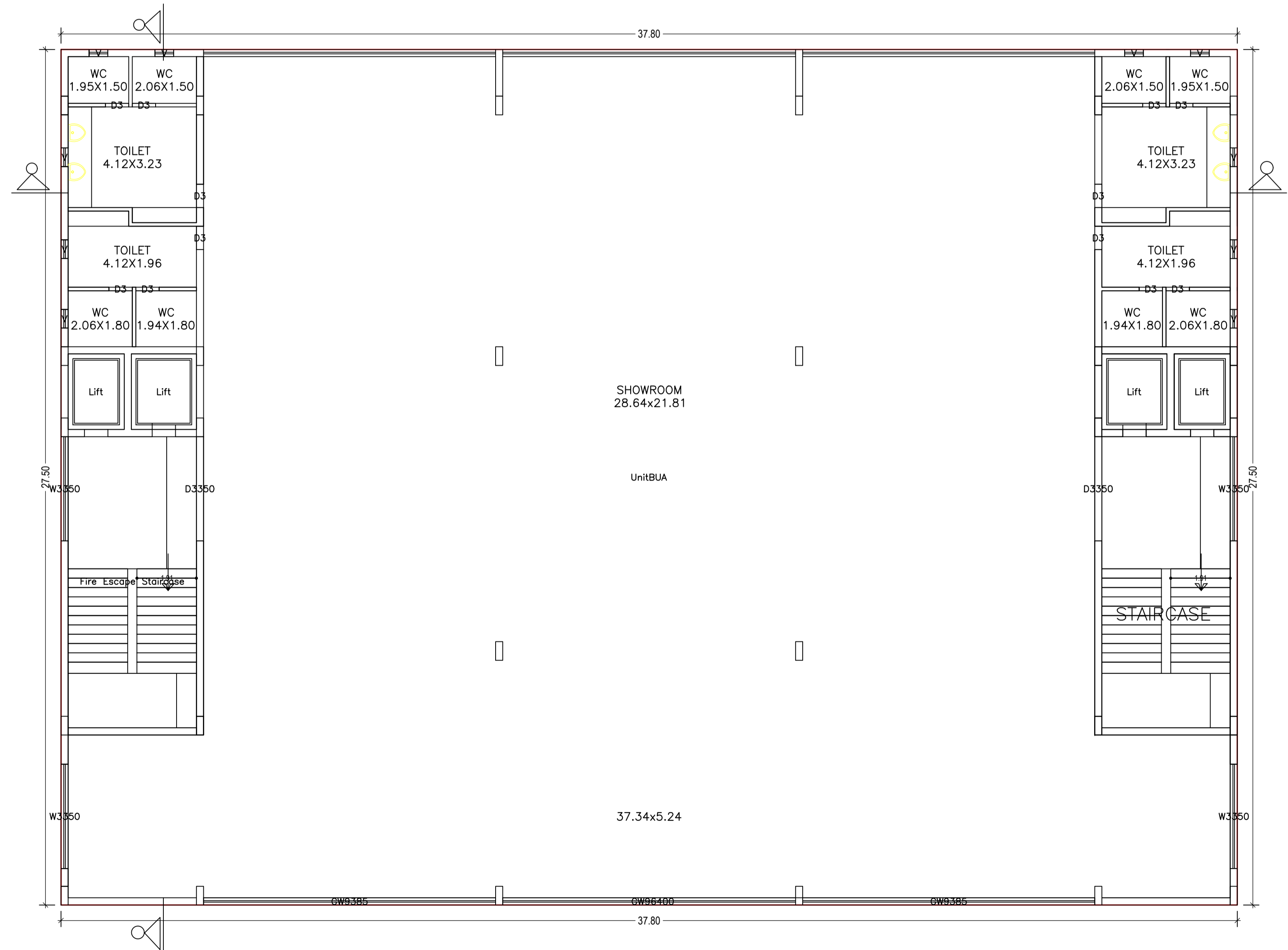
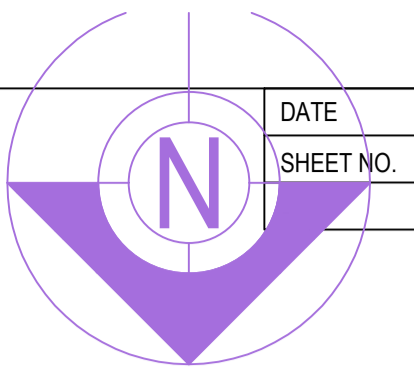
Building	No. of Same Bldg	Total Built Up Area (Sq.mt.)	Deductions (Area in Sq.mt.)				Proposed FAR Area (Sq.mt.)	Total FAR Area (Sq.mt.)	Total Consumed Additional FAR Area (Sq.mt.)
			StairCase	Lift	Accessory Use	Parking			
A (SRI PREM PRAKASH GOYAL)	1	5084.09	192.80	75.64	62.63	783.94	3959.64	3969.08	3969.08
Grand Total	1	5084.09	192.80	75.64	62.63	783.94	3959.64	3969.08	3969.08

Buildingwise Floor FAR Details

Floor Name	Building Name		Total	
	Proposed Built Up Area (Sq.mt.)	Proposed FAR Area (Sq.mt.)	Total Proposed Built Up Area (Sq.mt.)	Total FAR Area (Sq.mt.)
Lower Ground Floor	982.79	97.66	982.79	97.66
Upper Ground Floor	982.80	925.33	982.80	925.33
First Floor	1039.50	982.03	1039.50	982.03
Second Floor	1039.50	982.03	1039.50	982.03
Third Floor	1039.50	982.03	1039.50	982.03
Terrace Floor	0.00	0.00	0.00	0.00
Total :	5084.09	3969.08	5084.09	3969.08

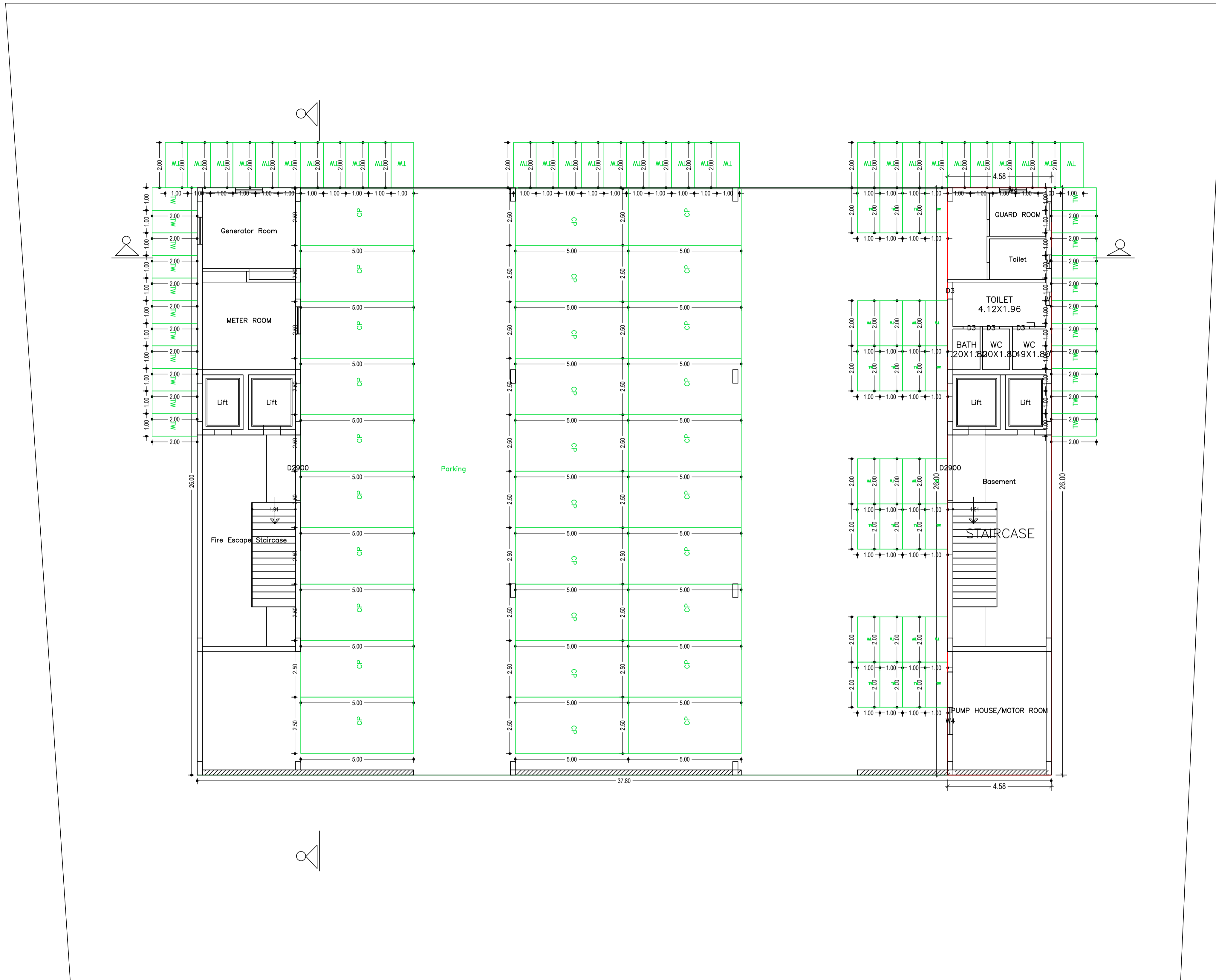
COLOR INDEX	
PLOT BOUNDARY	Black
ABUTTING ROAD	Green
PROPOSED CONSTRUCTION	Red
COMMON PLOT	Yellow
ROAD WIDENING AREA	Blue
EXISTING (To be retained)	Light Blue
EXISTING (To be demolished)	Dark Blue

LTP NAME AND SIGNATURE	STRUCTURAL ENG'S NAME AND SIGNATURE	BUILDER NAME AND SIGNATURE
L K Suman MNAC/ENG/0008/2016		



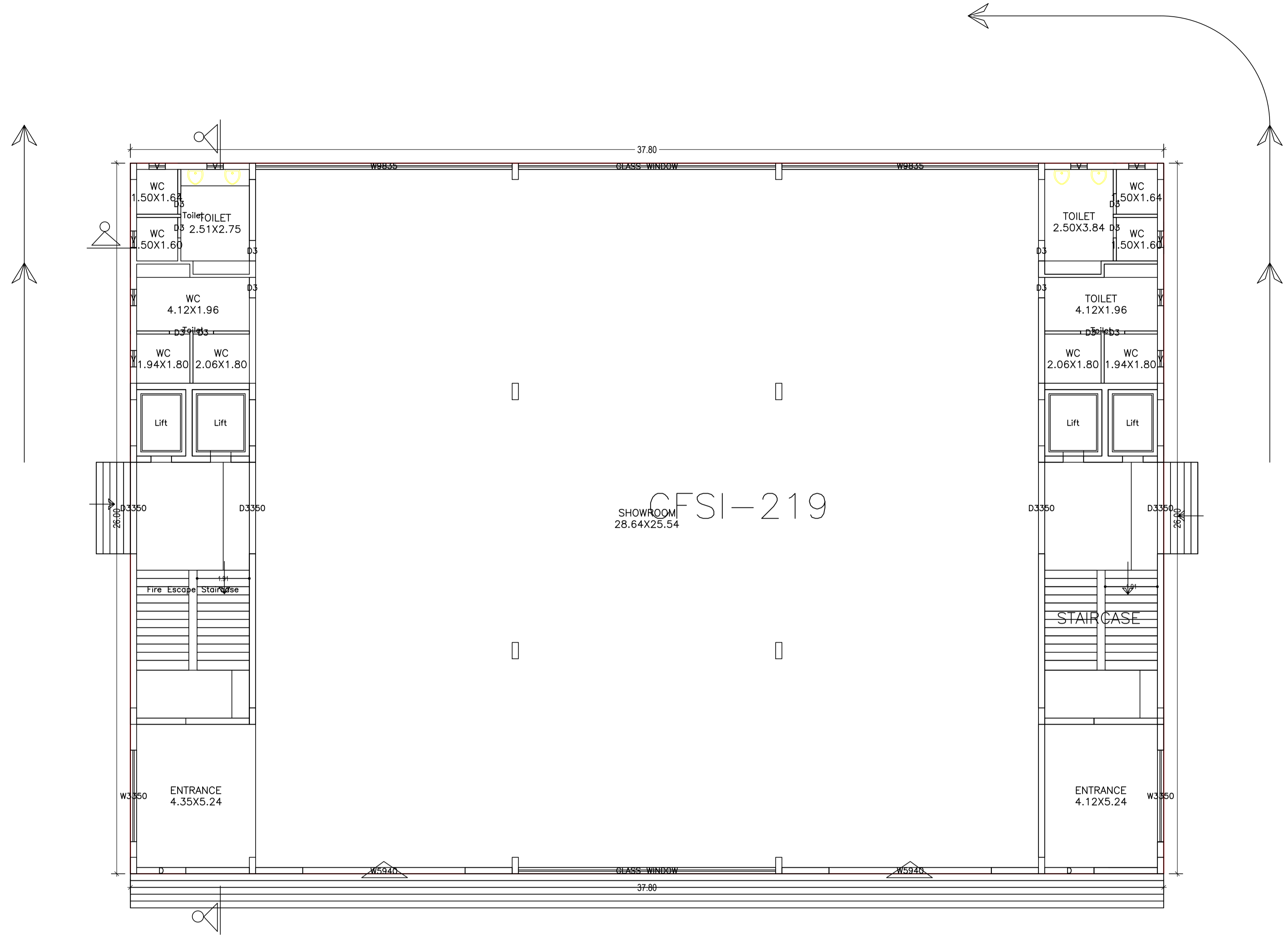
LTP NAME AND SIGNATURE	STRUCTURAL ENG'S NAME AND SIGNATURE	BUILDER NAME AND SIGNATURE
L K Suman MNAC/ENG/0008/2016		

TYPICAL - 1, 2& 3 FLOOR PLAN



LOWER GROUND FLOOR PLAN  
(Proposed)  
(SCALE 1:100)

LTP NAME AND SIGNATURE	STRUCTURAL ENG'S NAME AND SIGNATURE	BUILDER NAME AND SIGNATURE
L K Suman MNAC/ENG/0008/2016		

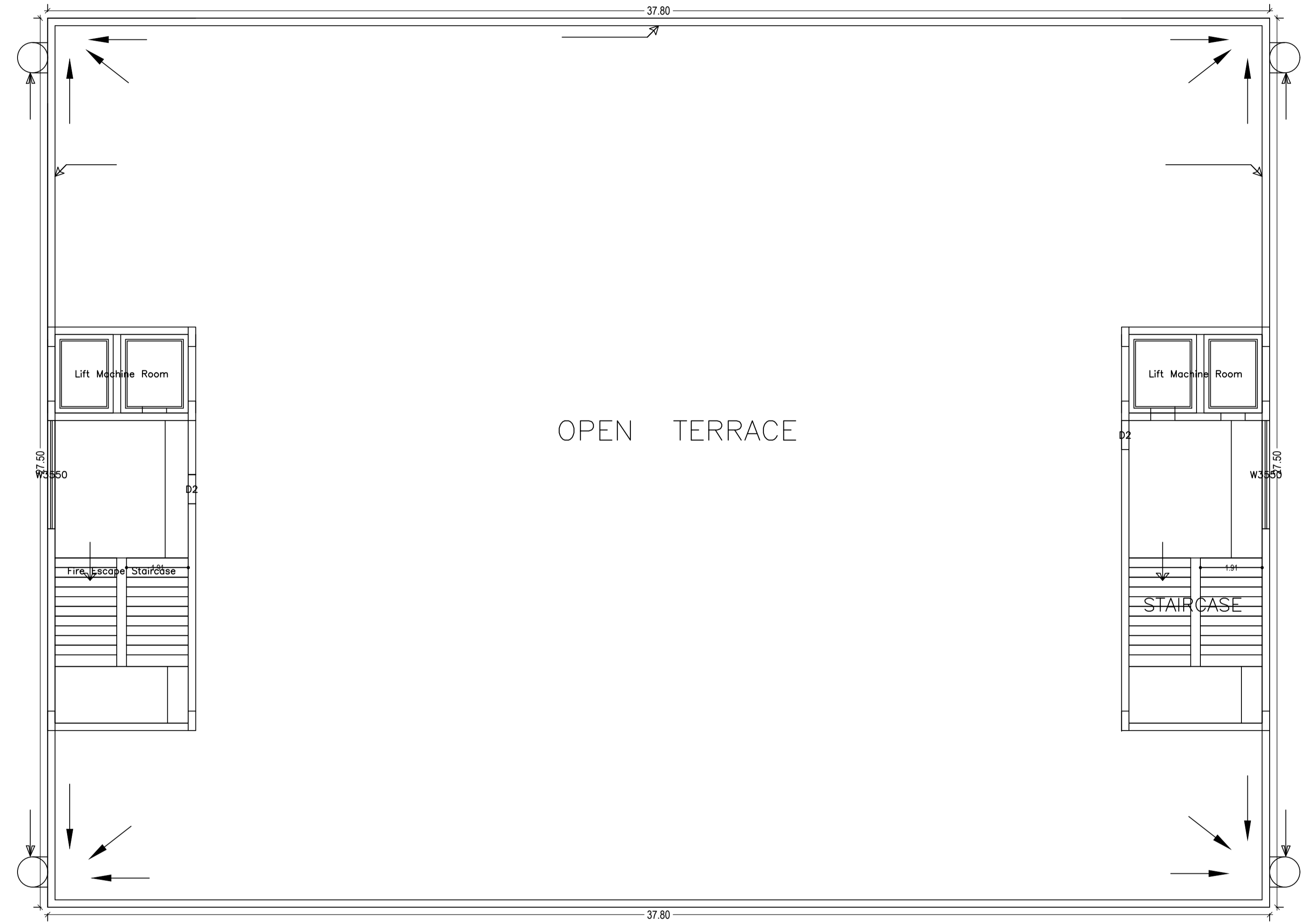


UPPER GROUND FLOOR PLAN  
(Proposed)  
(SCALE 1:100)

LTP NAME AND SIGNATURE	STRUCTURAL ENG'S NAME AND SIGNATURE	BUILDER NAME AND SIGNATURE
L K Surman MNAC/ENG/0008/2016		

Building :A (SRI PREM PRAKASH GOYAL)

Floor Name	Total Built Up Area (Sq.mt.)	Deductions (Area in Sq.mt.)				Proposed FAR Area (Sq.mt.)	Total FAR Area (Sq.mt.)	Total Consumed Additional FAR Area (Sq.mt.)
		StairCase	Lift	Accessory Use	Parking			
Lower Ground Floor	982.79	38.56	0.00	62.63	783.94	88.21	97.66	97.66
Upper Ground Floor	982.80	38.56	18.91	0.00	0.00	925.33	925.33	925.33
First Floor	1039.50	38.56	18.91	0.00	0.00	982.03	982.03	982.03
Second Floor	1039.50	38.56	18.91	0.00	0.00	982.03	982.03	982.03
Third Floor	1039.50	38.56	18.91	0.00	0.00	982.03	982.03	982.03
Terrace Floor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Total :	5084.09	192.80	75.64	62.63	783.94	3959.64	3969.08	3969.08
Total Number of Same Buildings :	1							
Total :	5084.09	192.80	75.64	62.63	783.94	3959.64	3969.08	3969.08



TERRACE FLOOR PLAN  
(SCALE 1:100)

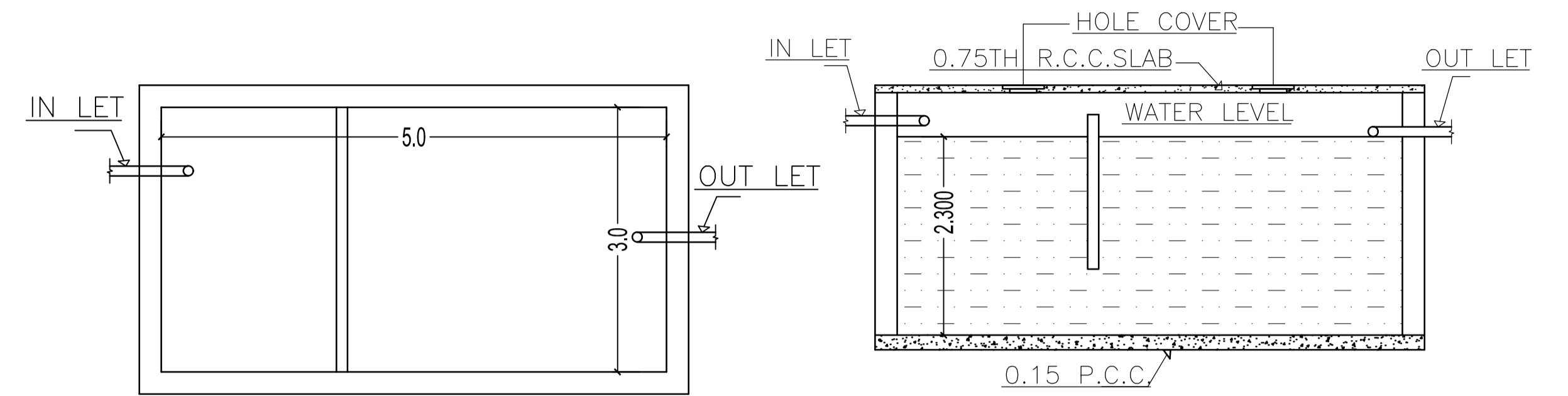
LTP NAME AND SIGNATURE	STRUCTURAL ENG'S NAME AND SIGNATURE	BUILDER NAME AND SIGNATURE
L K Suman MNAC/ENG/0008/2016		

SCHEDULE OF DOOR:

BUILDING NAME	NAME	LENGTH	HEIGHT	NOS
A (SRI PREM PRAKASH GOYAL)	D3	0.75	2.10	52
A (SRI PREM PRAKASH GOYAL)	D	1.80	2.10	02
A (SRI PREM PRAKASH GOYAL)	D3350	3.35	2.40	08
A (SRI PREM PRAKASH GOYAL)	W5940	5.94	3.70	02

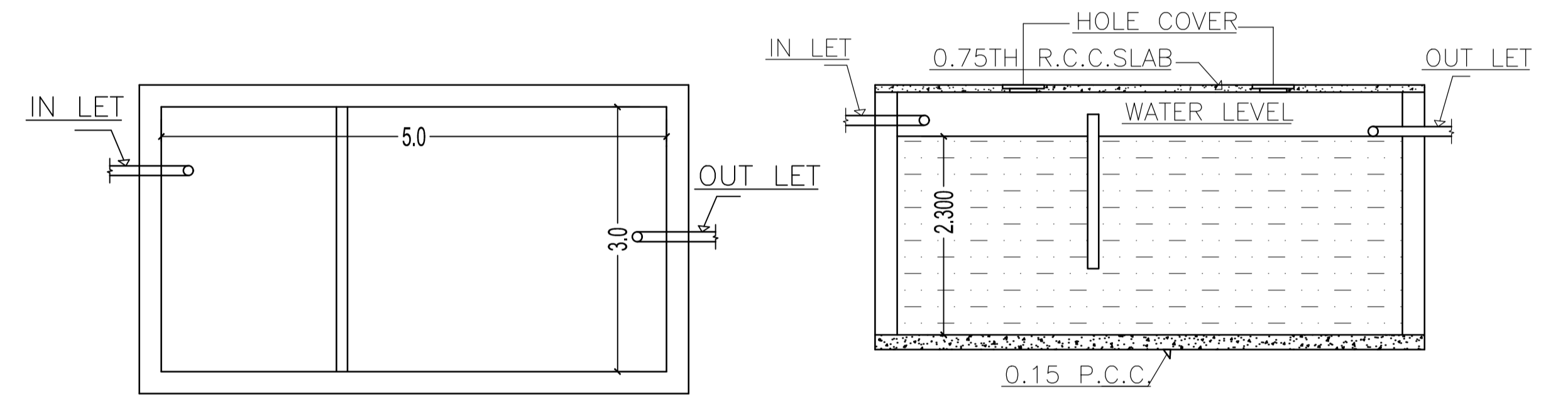
SCHEDULE OF WINDOW/VENTILATION:

BUILDING NAME	NAME	LENGTH	HEIGHT	NOS
A (SRI PREM PRAKASH GOYAL)	V	0.60	0.60	40
A (SRI PREM PRAKASH GOYAL)	W3550	3.35	1.99	02
A (SRI PREM PRAKASH GOYAL)	W3350	3.35	3.30	06
A (SRI PREM PRAKASH GOYAL)	W3350	3.35	3.70	08
A (SRI PREM PRAKASH GOYAL)	GW9385	9.39	3.30	06
A (SRI PREM PRAKASH GOYAL)	W9835	9.39	3.70	02
A (SRI PREM PRAKASH GOYAL)	GLASS WINDOW	9.41	3.70	02
A (SRI PREM PRAKASH GOYAL)	GW96400	9.64	3.30	03



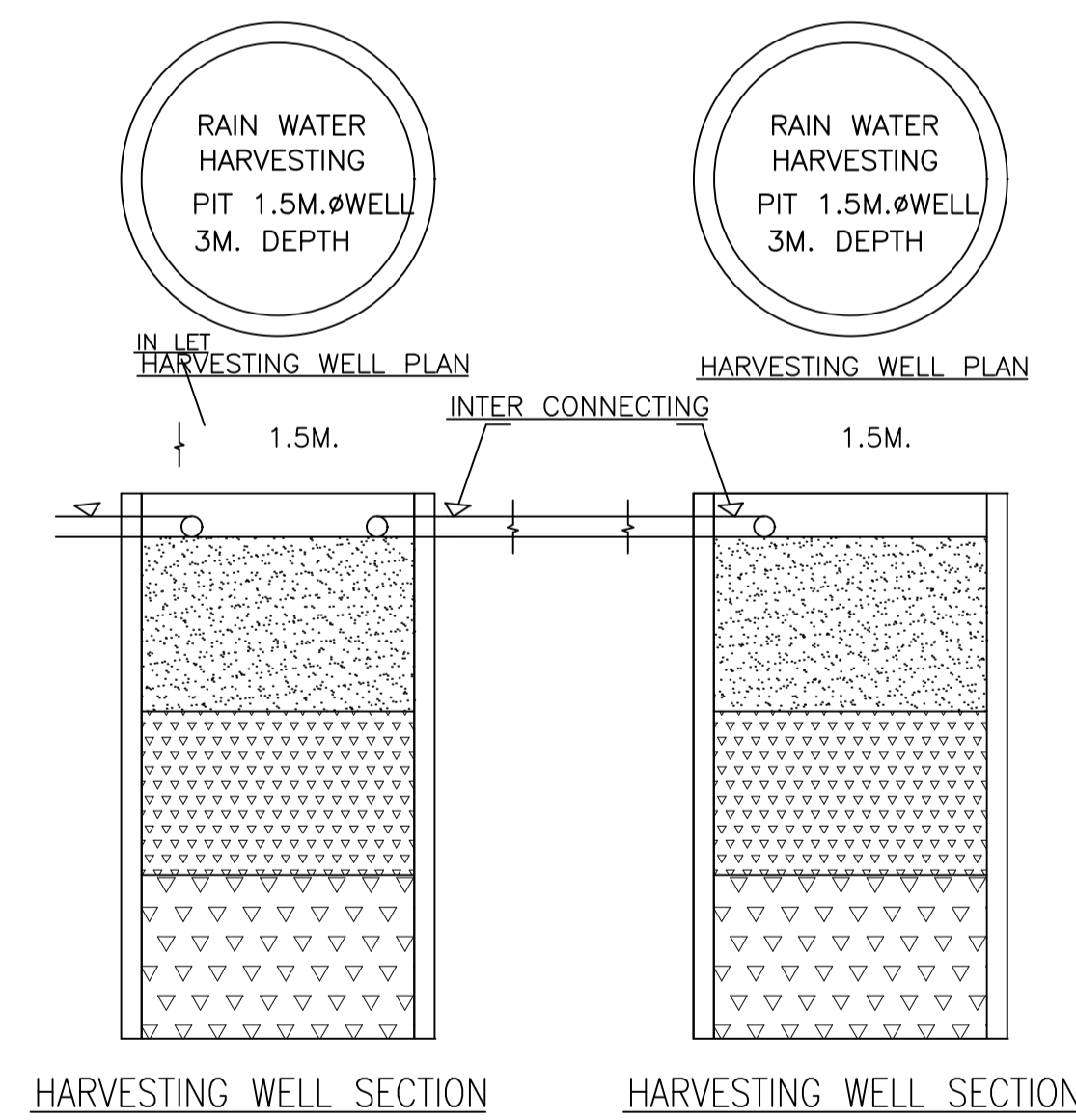
SEPTIC TANK PLAN

SEPTIC TANK SECTION  
(CAPACITY-5.0x3.0x2.3 = 34.5Cum)



SEPTIC TANK PLAN

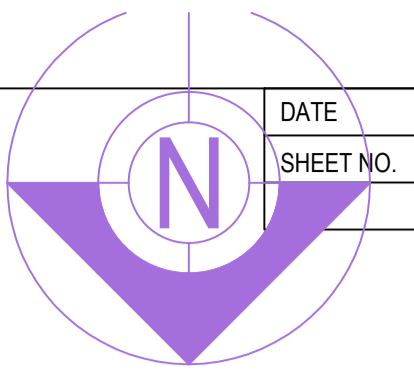
SEPTIC TANK SECTION  
(CAPACITY-2X4x2.5x1.5 = 30Cum)



HARVESTING WELL SECTION

HARVESTING WELL SECTION

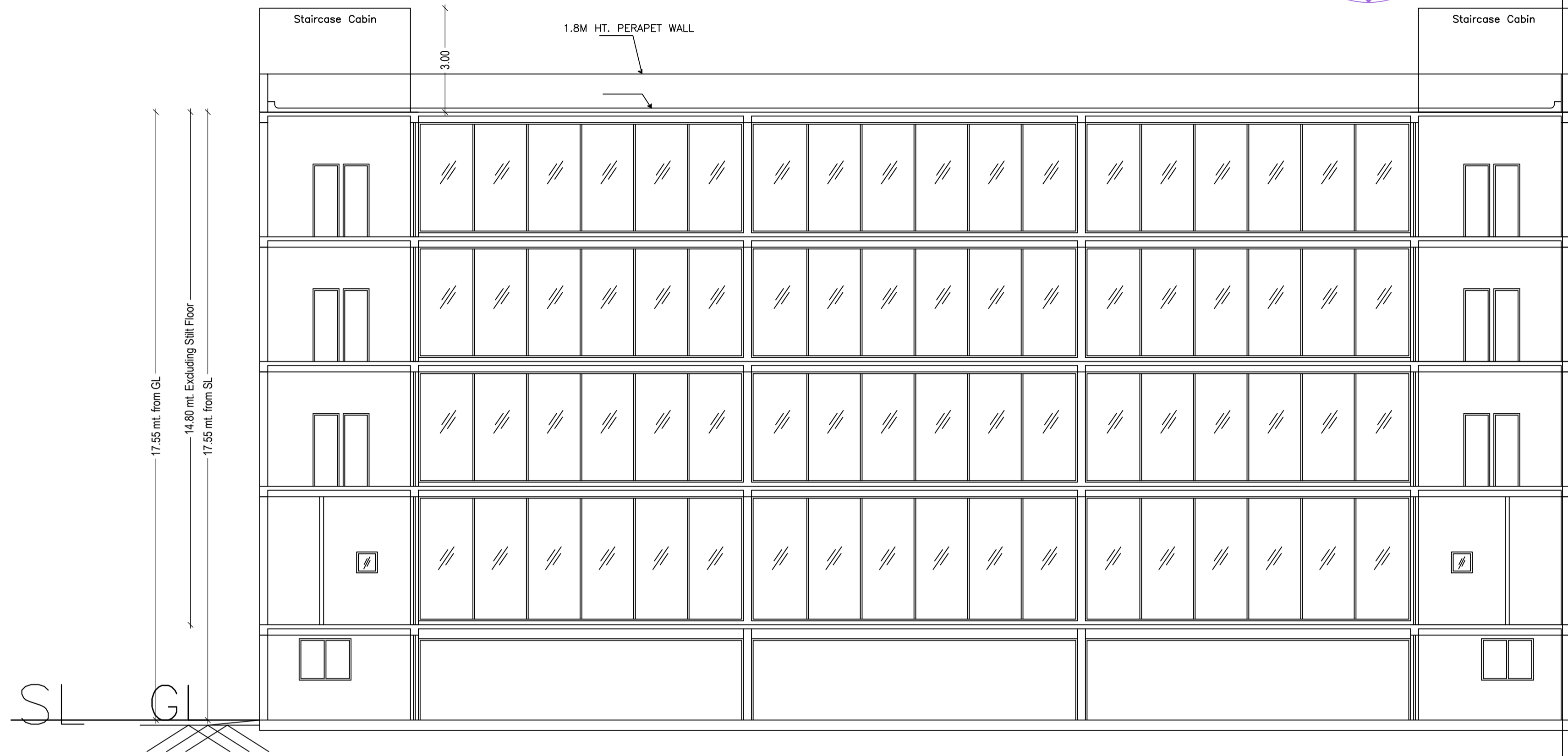
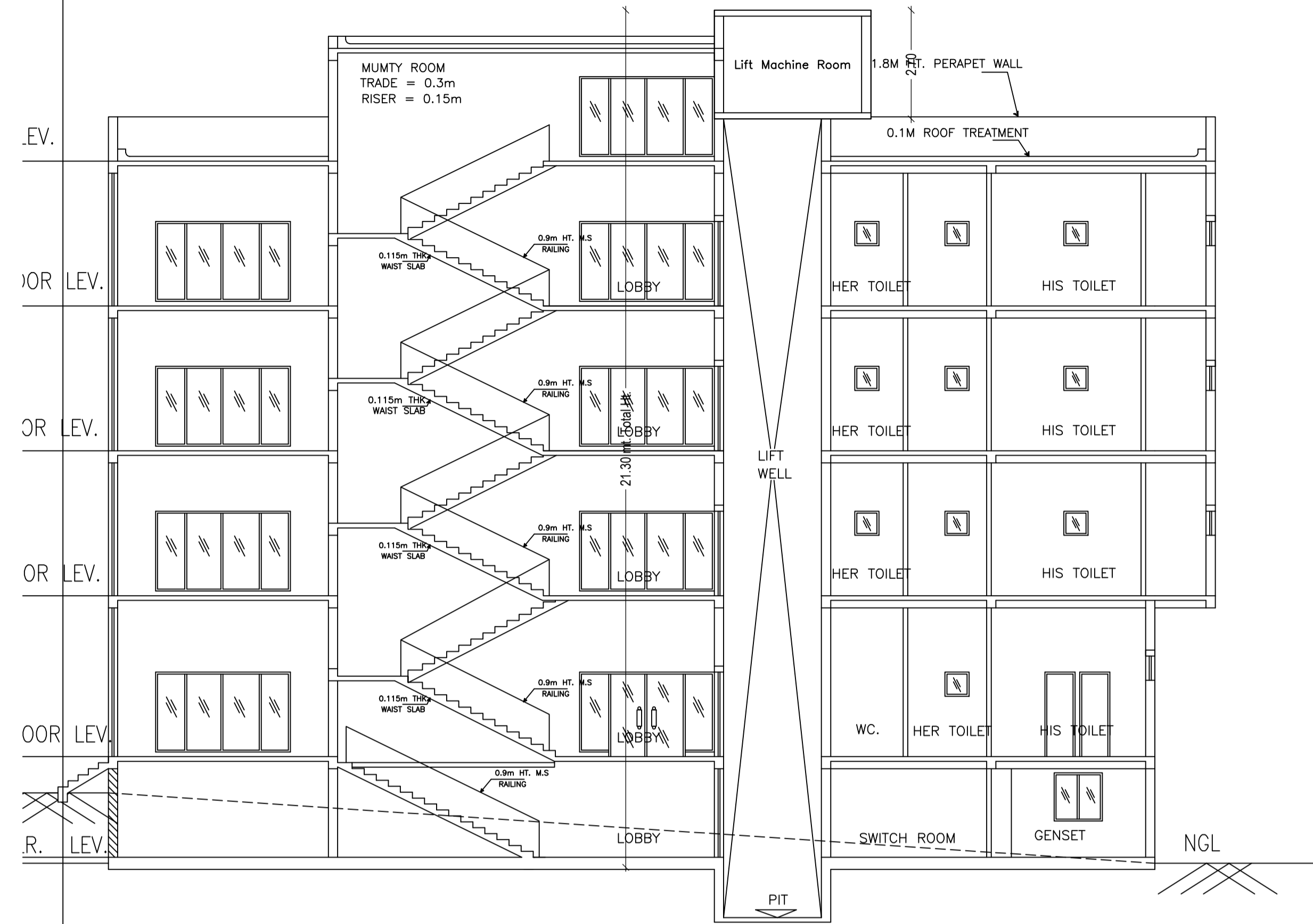
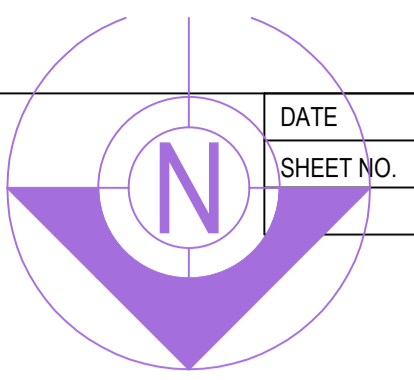
LTP NAME AND SIGNATURE	STRUCTURAL ENG'S NAME AND SIGNATURE	BUILDER NAME AND SIGNATURE
L K Suman MNAC/ENG/0008/2016		



UnitBUA Table for Building :A (SRI PREM PRAKASH GOYAL)

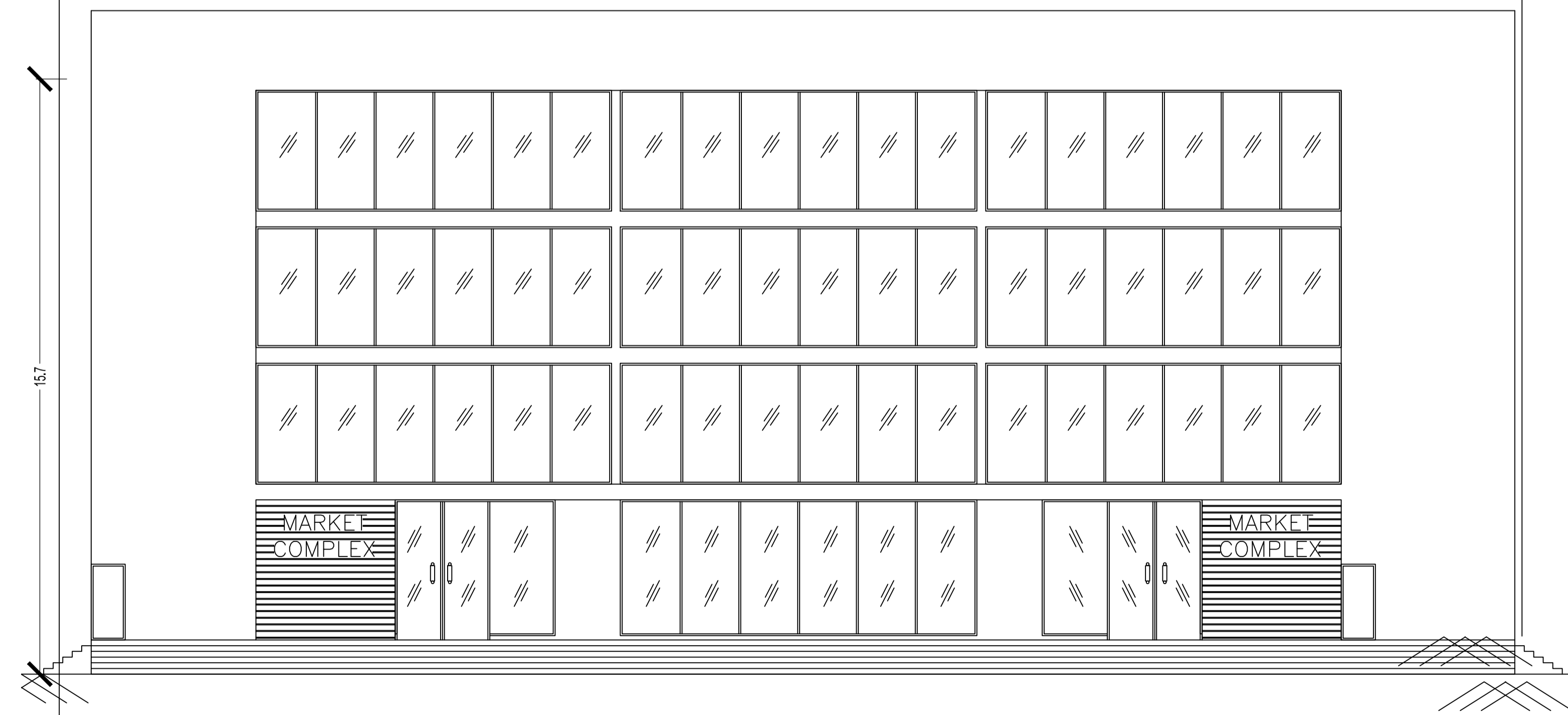
FLOOR	Name	UnitBUA Type	UnitBUA Area	Carpet Area	No. of Rooms	No. of Tenement
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LTP NAME AND SIGNATURE	STRUCTURAL ENG'S NAME AND SIGNATURE	BUILDER NAME AND SIGNATURE
L K Surman MNAC/ENG/0008/2016		

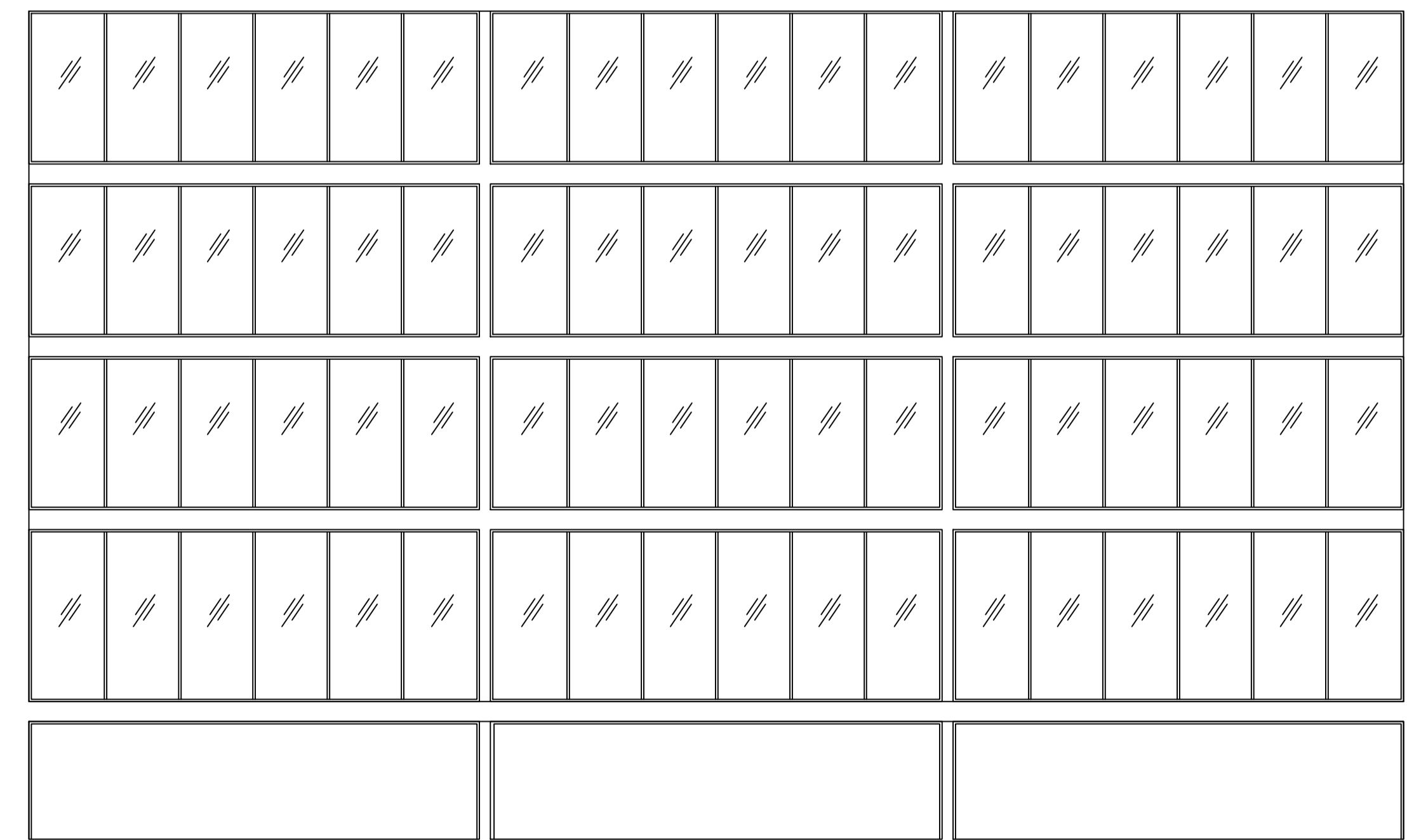


SECTION - X-X'  
SCALE : 1:100

SECTION - Y-Y'



FRONT ELEVATION



BACK ELEVATION

LTP NAME AND SIGNATURE	STRUCTURAL ENG'S NAME AND SIGNATURE	BUILDER NAME AND SIGNATURE
L K Suman MNAC/ENG/0008/2016		