

LEGEND	DESCRIPTION	MT. HEIGHT (MM)
	6A RAW POWER SOCKET WITH SWITCH	230 MM
	2X6A RAW POWER SOCKET WITH SWITCH	230 MM
	EXHAUST FAN	2100 MM
	6/16A RAW POWER SOCKET WITH SWITCH OUTLET	230 MM
	6/16A RAW POWER SOCKET WITH SWITCH OUTLET ABOVE WORKING SLAB	230 MM
	6/16A RAW POWER SOCKET FOR GEYSER	AS PER DETAIL
	16A RAW POWER SOCKET FOR LIFT	AS PER DETAIL
	20A SOCKET WITH 20A SP MCB FOR AC	1800 MM
	TV POINT	600 MM
	TELEPHONE OUTLET	230 MM
	DISTRIBUTION BOARD	1800 MM TOP

LEGEND	DESCRIPTION	MT. HEIGHT (MM)
	ONE WAY SWITCH BOARD	1200 MM
	10W MIRROR LIGHT	1800 MM
	15W SURFACE LIGHT	ON CEILING
	15W SURFACE LIGHT (EMERGENCY CONTROL)	ON CEILING
	1X20W WALL MOUNTED LIGHT	2100 MM
	1X20W CEILING MOUNTED LIGHT	ON CEILING
	1X20W CEILING MOUNTED LIGHT (EMERGENCY CONTROL)	ON CEILING
	1X27W WALL BRACKET LIGHT	2100 MM
	6W BULK HEAD LIGHT FOR LIFT	AS PER DETAIL
	1200MM CEILING FAN	ON CEILING
	900MM CEILING FAN	ON CEILING
	EXHAUST FAN	2100 MM
	DISTRIBUTION BOARD	1800 MM TOP

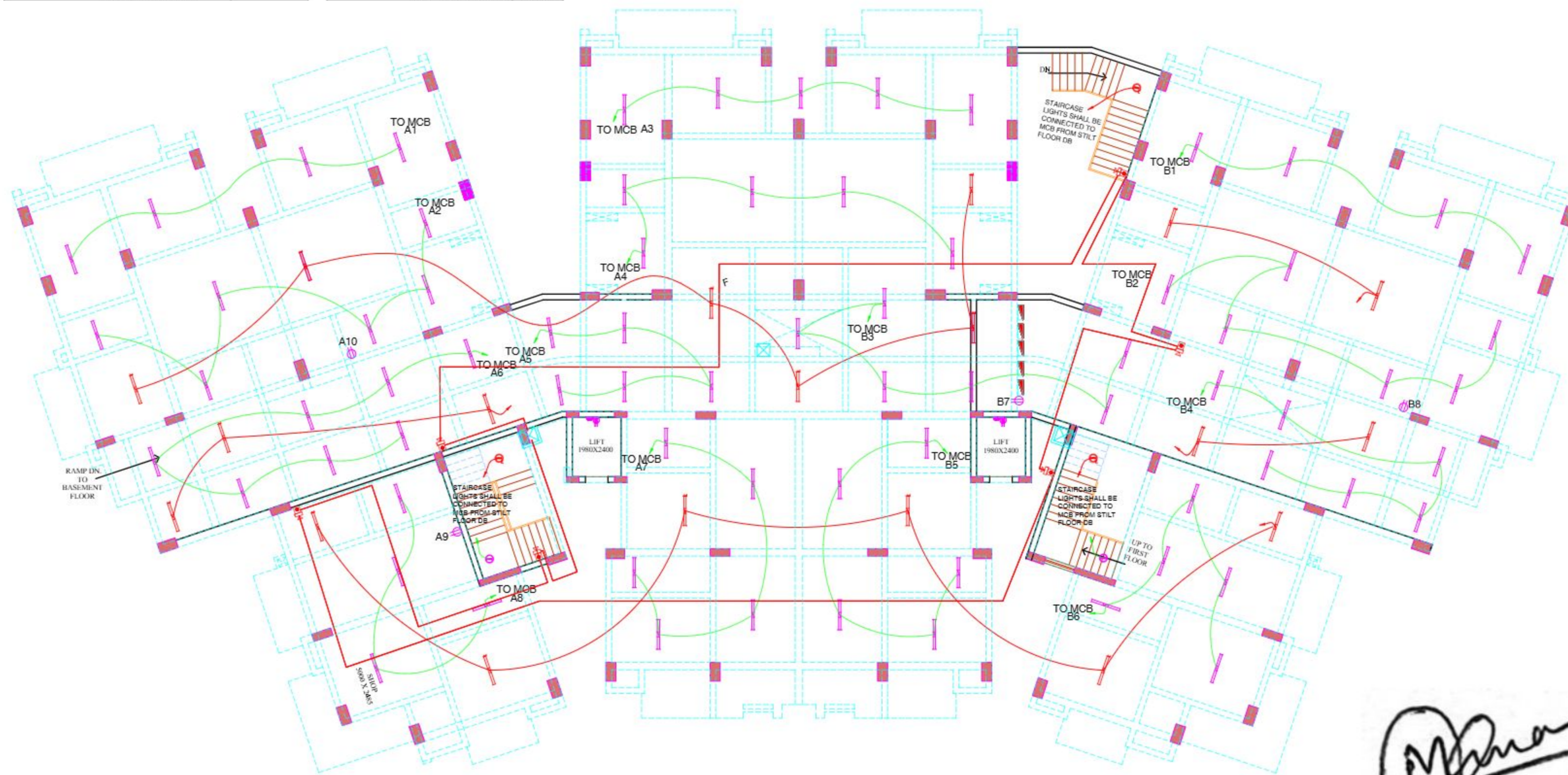
PROJECT :- Housing at Buladshar				LPOB-A (6 WAY)TPN LOCATION- STILT FLOOR			
CKT. NOS.	MCB RATING AMPS.	CABLE IN MM ²	NOS OF POINTS	LOCATION	LOAD IN WATTS		
A1	10A	2.5	06	PARKING	120		
A2	10A	2.5	08	PARKING	160		
A3	10A	2.5	05	PARKING		100	
A4	10A	2.5	05	PARKING		100	
A5	10A	2.5	05	PARKING			100
A6	10A	2.5	07	RAMP			140
A7	10A	2.5	05	PARKING	100		
A8	16A	4.0	05	PARKING	100		
A9	16A	4.0	01	PARKING		500	
A10	16A	4.0	01	PARKING		500	
A11	16A			SPARE			
A12	16A			SPARE			
TOTAL LOAD					480	1200	240
INCOMMER:- 40A TPN MCB WITH 3NOS 40A/30mA DP RCCB					TOTAL CL -1.9KW		

PROJECT :- Housing at Buladshar				COMMON-LPOB-A (6 WAY)TPN LOCATION- STILT FLOOR			
CKT. NOS.	MCB RATING AMPS.	CABLE IN MM ²	NOS OF POINTS	LOCATION	LOAD IN WATTS		
A1	10A	2.5	13	FIRST FLOOR	195		
A2	10A	2.5	13	SECOND FLOOR	195		
A3	10A	2.5	13	THIRD FLOOR		195	
A4	10A	2.5	13	FOURTH FLOOR		195	
A5	10A	2.5	13	FIFTH FLOOR			195
A6	10A	2.5	13	SIXTH FLOOR			195
A7	10A	2.5	13	SEVENTH FLOOR	195		
A8	16A	4.0	09	STAIR CASE	135		
A9	16A	4.0	09	STAIR CASE		135	
A10	16A	4.0	09	STAIR CASE		135	
A11	16A			SPARE			
A12	16A			SPARE			
TOTAL LOAD					720	660	390
INCOMMER:- 40A TPN MCB WITH 3NOS 40A/30mA DP RCCB					TOTAL CL -1.8KW		

PROJECT :- Housing at Buladshar				COMMON-EM-B (E(12W)) SPN LOCATION-STILT FLOOR			
CKT. NOS.	MCB RATING AMPS.	CABLE IN MM ²	NOS OF POINTS	LOCATION	LOAD IN WATTS		
E1	10A	2.5	8	1ST & 2ND FLOOR	120		
E2	10A	2.5	8	3RD & 4TH FLOOR	120		
E3	10A	2.5	8	5TH & 6TH FLOOR	120		
E4	10A	2.5	4	7TH FLOOR	60		
E5	10A	2.5	9	STAIR CASE	135		
E6	10A	2.5	9	STAIR CASE	135		
E7	10A	2.5	9	STAIR CASE	135		
E8	10A			SPARE			
TOTAL LOAD					825		
INCOMMER:- 40A DP MCB WITH 40A / 100mA DP RCCBs					TOTAL CL -0.8KW		

PROJECT :- Housing at Buladshar				LPOB-B (6 WAY)TPN LOCATION- STILT FLOOR			
CKT. NOS.	MCB RATING AMPS.	CABLE IN MM ²	NOS OF POINTS	LOCATION	LOAD IN WATTS		
B1	10A	2.5	06	PARKING	120		
B2	10A	2.5	08	PARKING	160		
B3	10A	2.5	06	PARKING		120	
B4	10A	2.5	06	RAMP		120	
B5	10A	2.5	05	PARKING			100
B6	16A	4.0	06	PARKING	500		
B7	16A	4.0	01	PARKING		500	
B8	16A	4.0	01	PARKING		500	
B9	16A			SPARE			
B10	16A			SPARE			
B11	10A			SPARE			
B12	10A			SPARE			
TOTAL LOAD					1280	240	220
INCOMMER:- 40A TPN MCB WITH 3NOS 40A/30mA DP RCCB					TOTAL CL -1.7KW		

PROJECT :- Housing at Buladshar				EM-OB- (E(12W)) SPN LOCATION-STILT FLOOR			
CKT. NOS.	MCB RATING AMPS.	CABLE IN MM ²	NOS OF POINTS	LOCATION	LOAD IN WATTS		
E1	10A	2.5	8	PARKING	160		
E2	10A	2.5	2	RAMP	40		
E3	10A	2.5	3	RAMP	60		
E4	10A	2.5	6	PARKING	120		
E5	10A			SPARE			
E6	10A			SPARE			
E7	10A			SPARE			
E8	10A			SPARE			
TOTAL LOAD					380		
INCOMMER:- 40A DP MCB WITH 40A / 100mA DP RCCBs					TOTAL CL -0.4KW		



STILT FLOOR ELECTRICAL PLAN

Signature

LEGEND :			
S.No.	SYMBOL	DESCRIPTION	POSITION

NOTES :

Signature
SAMEEP GARG
 CA-2000-26238
 H.M. Complex, Near Axis Bank
 Ramghat Road, Aligarh

rev. no.	date	revision

project
GROUP HOUSING AT PLOT NO. 02, KALINDI KUNJ AWASIYA YOJNA, KHURJA, DISTT. BULANDSHAHAR.

title
STILT FLOOR PLAN

subtitle
STILT FLOOR ELECTRICAL PLAN

drawing released for
 TENDER SUBMISSION
 ADVANCE COPY CONSTRUCTION

drw. no. BL/WR/01 drawn by SOMDUTT

scale 1:100@A1 designed by SAMEEP

date OCT. 2024 checked by SAMEEP

architects
BASELINE ARCHITECTS
 Architects & Interior Design Consultants
 H.M. COMPLEX, FIRST FLOOR, NEAR AXIS BANK,
 RAMGHAT ROAD, ALIGARH.
 Mob: 9819009188, E-mail: baseline.arch@gmail.com

LEGEND-	DESCRIPTION	MT.HEIGHT (MM)
	6A RAW POWER SOCKET WITH SWITCH	230 MM
	2X6A RAW POWER SOCKET WITH SWITCH	230 MM
	EXHAUST FAN	2100 MM
	6/16A RAW POWER SOCKET WITH SWITCH	230 MM
	6/16A RAW POWER SOCKET WITH SWITCH	230 MM
	6/16A RAW POWER SOCKET FOR GEYSER	AS PER DETAIL
	16A RAW POWER SOCKET FOR LIFT	AS PER DETAIL
	20A SOCKET WITH 20A SP MCB FOR AC	1800 MM
	TV POINT	600 MM
	TELEPHONE OUTLET	230 MM
	DISTRIBUTION BOARD	1800 MM TOP

LEGEND--	DESCRIPTION	MT.HEIGHT (MM)
	ONE WAY SWITCH BOARD	1200 MM
	10W MIRROR LIGHT	1800 MM
	15W SURFACE LIGHT	ON CEILING
	1X20W WALL MOUNTED LIGHT	2100 MM
	1X25W CEILING MOUNTED LIGHT	ON CEILING
	1X20W CEILING MOUNTED LIGHT	ON CEILING
	1X27W WALL BRACKET LIGHT	2100 MM
	6W BULK HEAD LIGHT FOR LIFT	AS PER DETAIL
	1200MMØ CEILING FAN	ON CEILING
	900MMØ CEILING FAN	ON CEILING
	EXHAUST FAN	2100 MM
	DISTRIBUTION BOARD	1800 MM TOP

PROJECT :- Housing at Bulandshahr					LPDB-A (6 WAY)TPN LOCATION- STILT FLOOR		
CKT. NOS.	MCB RATING AMPS.	CABLE SIZE IN MM ²	NOS OF POINTS	LOCATION	LOAD IN WATTS		
					R	Y	B
A1	10A	2.5	06	PARKING	120		
A2	10A	2.5	08	PARKING	160		
A3	10A	2.5	05	PARKING	100		
A4	10A	2.5	05	PARKING	100		
A5	10A	2.5	05	PARKING		100	
A6	10A	2.5	07	RAMP		140	
A7	10A	2.5	05	PARKING	100		
A8	16A	4.0	05	PARKING	100		
A9	16A	4.0	01	PARKING		500	
A10	16A	4.0	01	PARKING		500	
A11	10A			SPARE			
A12	16A			SPARE			
TOTAL LOAD					480	1200	240
INCOMMER:- 40A TPN MCB WITH 3NOS 40A/30mA DP RCCB					TOTAL CL -1.9KW		

PROJECT :- Housing at Bulandshahr					COMMON-LPDB-A (6 WAY)TPN LOCATION- STILT FLOOR		
CKT. NOS.	MCB RATING AMPS.	CABLE SIZE IN MM ²	NOS OF POINTS	LOCATION	LOAD IN WATTS		
					R	Y	B
A1	10A	2.5	13	FIRST FLOOR	195		
A2	10A	2.5	13	SECOND FLOOR	195		
A3	10A	2.5	13	THIRD FLOOR		195	
A4	10A	2.5	13	FOURTH FLOOR		195	
A5	10A	2.5	13	FIFTH FLOOR			195
A6	10A	2.5	13	SIXTH FLOOR			195
A7	10A	2.5	13	SEVENTH FLOOR	195		
A8	16A	4.0	09	STAIR CASE	135		
A9	16A	4.0	09	STAIR CASE		135	
A10	16A	4.0	09	STAIR CASE		135	
A11	10A			SPARE			
A12	16A			SPARE			
TOTAL LOAD					720	660	390
INCOMMER:- 40A TPN MCB WITH 3NOS 40A/30mA DP RCCB					TOTAL CL -1.8KW		

PROJECT :- Housing at Bulandshahr					COMMON-EM-B (12WAY) SPN LOCATION-STILT FLOOR		
CKT. NOS.	MCB RATING AMPS.	CABLE SIZE IN MM ²	NOS OF POINTS	LOCATION	LOAD IN WATTS		
					R	Y	B
E1	10A	2.5	8	1ST & 2ND FLOOR	120		
E2	10A	2.5	8	3RD & 4TH FLOOR	120		
E3	10A	2.5	8	5TH & 6TH FLOOR	120		
E4	10A	2.5	4	7TH FLOOR	60		
E5	10A	2.5	9	STAIR CASE	135		
E6	10A	2.5	9	STAIR CASE		135	
E7	10A	2.5	9	STAIR CASE		135	
E8	10A			SPARE			
TOTAL LOAD					825		
INCOMMER:- 40A DP MCB WITH 40A / 100mA DP RCCBs					TOTAL CL -0.8KW		

PROJECT :- Housing at Bulandshahr					LPDB-B (6 WAY)TPN LOCATION- STILT FLOOR		
CKT. NOS.	MCB RATING AMPS.	CABLE SIZE IN MM ²	NOS OF POINTS	LOCATION	LOAD IN WATTS		
					R	Y	B
B1	10A	2.5	06	PARKING	120		
B2	10A	2.5	08	PARKING	160		
B3	10A	2.5	06	PARKING		120	
B4	10A	2.5	06	RAMP		120	
B5	10A	2.5	05	PARKING			100
B6	16A	4.0	06	PARKING			120
B7	16A	4.0	01	PARKING	500		
B8	16A	4.0	01	PARKING		500	
B9	16A			SPARE			
B10	16A			SPARE			
B11	10A			SPARE			
B12	10A			SPARE			
TOTAL LOAD					1280	240	220
INCOMMER:- 40A TPN MCB WITH 3NOS 40A/30mA DP RCCB					TOTAL CL -1.7KW		

PROJECT :- Housing at Bulandshahr					EM-DB- E1(28AY) SPN LOCATION-STILT FLOOR		
CKT. NOS.	MCB RATING AMPS.	CABLE SIZE IN MM ²	NOS OF POINTS	LOCATION	LOAD IN WATTS		
					R	Y	B
E1	10A	2.5	8	PARKING	160		
E2	10A	2.5	2	RAMP	40		
E3	10A	2.5	3	RAMP	60		
E4	10A	2.5	6	PARKING	120		
E5	10A			SPARE			
E6	10A			SPARE			
E7	10A			SPARE			
E8	10A			SPARE			
TOTAL LOAD					380		
INCOMMER:- 40A DP MCB WITH 40A / 100mA DP RCCBs					TOTAL CL -0.4KW		



TYPICAL FLOOR ELECTRICAL LAYOUT PLAN

LEGEND :			
S.No.	SYMBOL	DESCRIPTION	POSITION

NOTES :

SAMEEP GARG
CA-2000-26238
H.M. Complex, Near Axis Bank
Ramhat Road, Aligarh

rev. no.	date	revision

project
GROUP HOUSING AT PLOT NO. 02, KALINDI KUNJ AWASIYA YOJNA, KHURJA, DISTT. BULANDSHAHR.

title
TYPICAL FLOOR PLAN

subtitle
TYPICAL FLOOR ELECTRICAL PLAN

drawing released for
 TENDER SUBMISSION
 ADVANCE COPY CONSTRUCTION

dra. no. BL/WR/01 drawn by SOMOUTT

scale 1:100@A1 designed by SAMEEP

date OCT. 2024 checked by SAMEEP

architects
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Architects & Interior Design Consultants
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