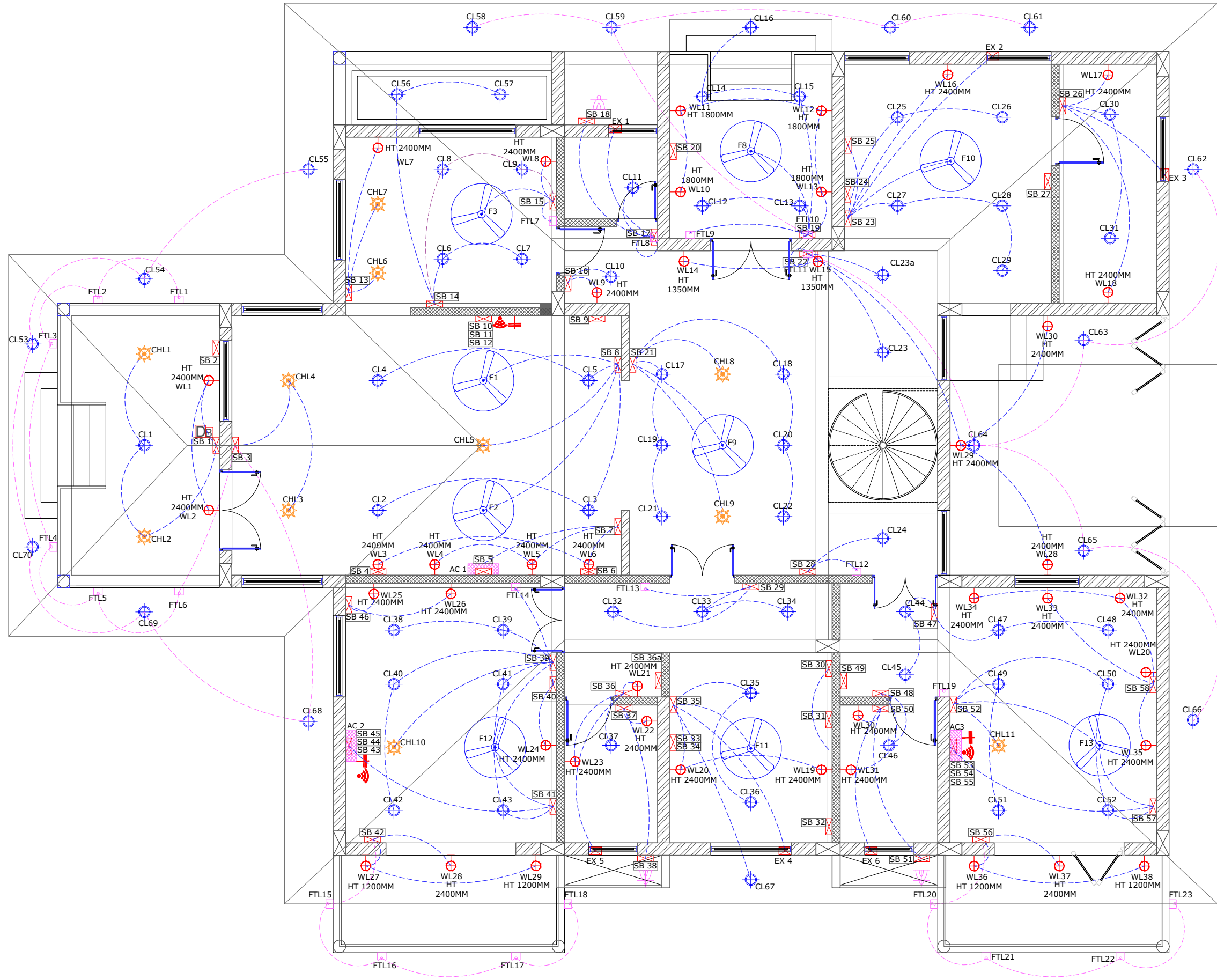


01a

# ELECTRICAL LAYOUT-LOOPING

1:75



LEGEND :		
TUBELIGHT	(TL)	
CEILING LIGHT POINT	(CL)	
CHANDELIER	(CHL)	
FOOT LIGHT	(FTL)	
AIR CONDITIONER	(AC)	
CEILING FAN	(F)	
WALL TOP LIGHT	(WTL)	
EXHAUST FAN	(EX)	
DISTRIBUTION BOARD		
SWITCHBOARD	(SB)	
COVE LIGHT	(CVL)	
CARD HOLDER	(CH)	
GEYSER POINT	(GP)	
LIGHT POINT ON WALL	(WL)	
WIFI		
SOCKET OUTLET FOR TELEPHONE		
SOCKET OUTLET FOR TV-CABLE/ANTEENA		
AC REMOTE	(AR)	
NICHE LIGHT	(NL)	
BELL POINT		
METER BOX		
SPEAKER	(SP)	

GROUND FLOOR PLAN		
FIG.	NAME	HEIGHT FROM FFL
SB 1	S1 - DOORBELL S2 - CL1,CHL1,CHL2 S3 - WL31,WL32	1350 MM
SB 2	S3 - 5 AMP+PLUG	450 MM
SB 3	S1 - CHL3 S2 - CHL4 S3 - FTL1,FTL2,FTL3,FTL4,FTL5,FTL6 S4 - CL53,CL54,CL55,CL68,CL69,CL70	1350 MM
SB 4	S1 - 5 AMP+PLUG S2 - 5 AMP+PLUG	750 MM
SB 5	P1 - 15 AMP (AC 1)	2550MM
SB 6	S1 - 5 AMP+PLUG S2 - 5 AMP+PLUG	750 MM
SB 7	S1 - SB5-AC1 S2 - WL3,WL6 S3 - WL4,WL5	1350 MM
SB 8	S1 - CL2,CL3 S2 - CL4,CL5 S3 - F1 S4 - F2 S5 - CHL5	1350 MM
SB 9	S1 - 5 AMP+PLUG S2 - 5 AMP+PLUG	300 MM
SB 10	P1 - 15 AMP (TV)	900MM
SB 11	S1 - SB 10 -TV CABLE S2 - SB 12 -WIFI S3 - SPEAKER S4 - 5 AMP + PLUG	600MM
SB 12	P1 - SB 11 -WIFI P2 - SPEAKER P3 - CCTV	450MM
SB 13	S1 - CHL6 S2 - CHL7 S3 - WL7	1350 MM
SB 14	S1 - CL6,CL7 S2 - CL8,CL9 (TWO WAY) S3 - CL56,CL57	1350 MM
SB 15	S1 - F3 S2 - CL8,CL9 (TWO WAY) S3 - FTL7 S4 - 5 AMP+PLUG S5 - WL8	600 MM
SB 16	S1 - WL9 S2 - CL10	1350 MM
SB 17	S1 - CL11 S2 - SB18 -GEYSER 1 S3 - FTL8 S4 - EX1	1350 MM
SB 18	P1 - SB17-GEYSER 1	1350 MM
SB 19	S1 - CL12,CL13 S2 - CL14,CL15,CL16 S3 - FTL9,FTL10 S4 - CL58,CL59,CL60,CL61 S5 - WL10,WL11,WL12,WL13	1350 MM
SB 20	S1 - 5 AMP+PLUG	300 MM
SB 21	S1 - CHL8 S2 - CHL9 S3 - F9 S4 - CL17,CL19,CL21 S5 - CL18,CL20,CL22	1350 MM
SB 22	S1 - FTL11 S2 - CL23,CL23a S3 - CL62,CL63,CL64,CL65,CL66 S4 - WL28,WL29,WL30 S5 - WL14,WL15	1350 MM
SB 23	S1 - CL25,CL26 S2 - CL27,CL28,CL29 S3 - F10 S4 - EX2 S5 - 15 AMP (AQUAGUARD) S6 - 15 AMP (CRUSHER) S7 - WL16 S8 - SB23 -16 AMP (FRIDGE)	1350 MM
SB 24	P1 - 16 AMP (FRIDGE)	600 MM
SB 25	P1 - 15 AMP (AQUAGUARD) P2 - 15 AMP (CRUSHER)	450MM
SB 26	S1 - CL30,CL31 S2 - EX3 S3 - WL17 S4 - WL18	1350 MM
SB 27	S2 - 15 AMP +PLUG (MICROWAVE) S3 - 5 AMP +PLUG (MIXER) S4 - 5 AMP +PLUG	900 MM
SB 28	S1 - FTL12 S2 - CL24	1350 MM
SB 29	S1 - FTL13 S2 - CL32 S2 - CL33,CL34	1350 MM
SB 30	P1 - 16 AMP (FRIDGE)	600 MM
SB 31	S1 - SB30 -16 AMP (FRIDGE) S2 - 15 AMP +PLUG (MICROWAVE) S3 - 5 AMP +PLUG (MIXER)	900 MM
SB 32	S2 - 5 AMP +PLUG (MICROWAVE) S3 - 5 AMP +PLUG (MIXER)	900 MM
SB 33	P1 - 15 AMP (AQUAGUARD) P2 - 15 AMP (CRUSHER)	450MM
SB 34	S1 - 15 AMP (AQUAGUARD) S2 - 15 AMP (CRUSHER)	1350 MM
SB 35	S1 - CL35,CL36 S2 - CL67 S3 - F11 S4 - EX4 S5 - WL19,WL20	1350 MM

SB 36	S1 - CL37 S2 - WL21 S3 - WL23 S4 - EX5	1350 MM
SB 36a	S1 - 5 AMP+PLUG	900 MM
SB 37	S1 - WL22 S2 - SB38 -GEYSER 2	1350 MM
SB 38	P1 - SB37 -GEYSER 2	1350 MM
SB 39	S1 - CL38,CL39 S2 - CL40,CL42 S3 - CL41,CL43(TWO WAY) S4 - F12 (TWO WAY) S5 - CHL10	1350 MM
SB 40	S1 - FTL14 S2 - WL24 S3 - 5 AMP +PLUG	600MM
SB 41	S1 - CL41,CL43(TWO WAY) S2 - F11 (TWO WAY) S3 - SB45 - AC2 S4 - 5 AMP +PLUG	600MM
SB 42	S1 - WL27,WL29 S2 - WL28 S3 - FTL15,FTL16,FTL17,FTL18	1350 MM
SB 43	P1 - 15 AMP (TV)	900MM
SB 44	S1 - SB 43 -TV CABLE S2 - 5 AMP + PLUG (WIFI) S3 - SPEAKER S4 - 5 AMP + PLUG	600MM
SB 45	P1 - 15 AMP (AC2)	2550MM
SB 46	S1 - WL25,WL26 S2 - 5 AMP + PLUG S3 - 5 AMP + PLUG	900MM
SB 47	S1 - CL44,CL45 S2 - CL47,CL48	900MM
SB 48	S1 - CL46 S2 - WL31 S3 - EX6	1350 MM
SB 49	S1 - 5 AMP+PLUG (WASHING MACHINE)	900MM
SB 50	S1 - WL22 S2 - SB51 -GEYSER 3	1350 MM
SB 51	P1 - SB48 -GEYSER 3	1350 MM
SB 52	S1 - CL49,CL51 S2 - CL50,CL52 (TWO WAY) S4 - F13 (TWO WAY) S5 - CHL11	1350 MM
SB 53	P1 - 15 AMP (TV)	900MM
SB 54	S1 - SB 53 -TV CABLE S2 - 5 AMP + PLUG (WIFI) S3 - SPEAKER S4 - 5 AMP + PLUG	600MM
SB 55	P1 - 15 AMP (AC3)	2550MM
SB 56	S1 - WL36,WL38 S2 - WL37 S3 - FTL20,FTL21,FTL22,FTL23	1350 MM
SB 57	S1 - CL50,CL52(TWO WAY) S2 - F13 (TWO WAY) S3 - SB55 - AC2 S4 - 5 AMP +PLUG	600MM
SB 58	S1 - FTL19 S2 - WL35 S3 - 5 AMP +PLUG S4 - WL32,WL33,WL34	600MM

## ARCHITECTURE DESIGN

### ARCHITECTS

RUCHIRA RAIKAR  
MOKSHADA PUGAONKAR  
SURAJ SALVI  
Alibag, Maharashtra

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DRAWINGS.

### SITE NORTH

### REVISION

NO.	DESCRIPTION	DATE

### \* APPLICABLE ON THIS SHEET

### CLIENT

MR. VIKAS PATIL

### PROJECT NAME

PATIL RESIDENCE

### SHEET TITLE

ELECTRICAL PLAN-H1

### DRAWN BY:

MP

### CHKD BY:

SS

### DATE:

220524

### SHEET NUMBER:

A.301

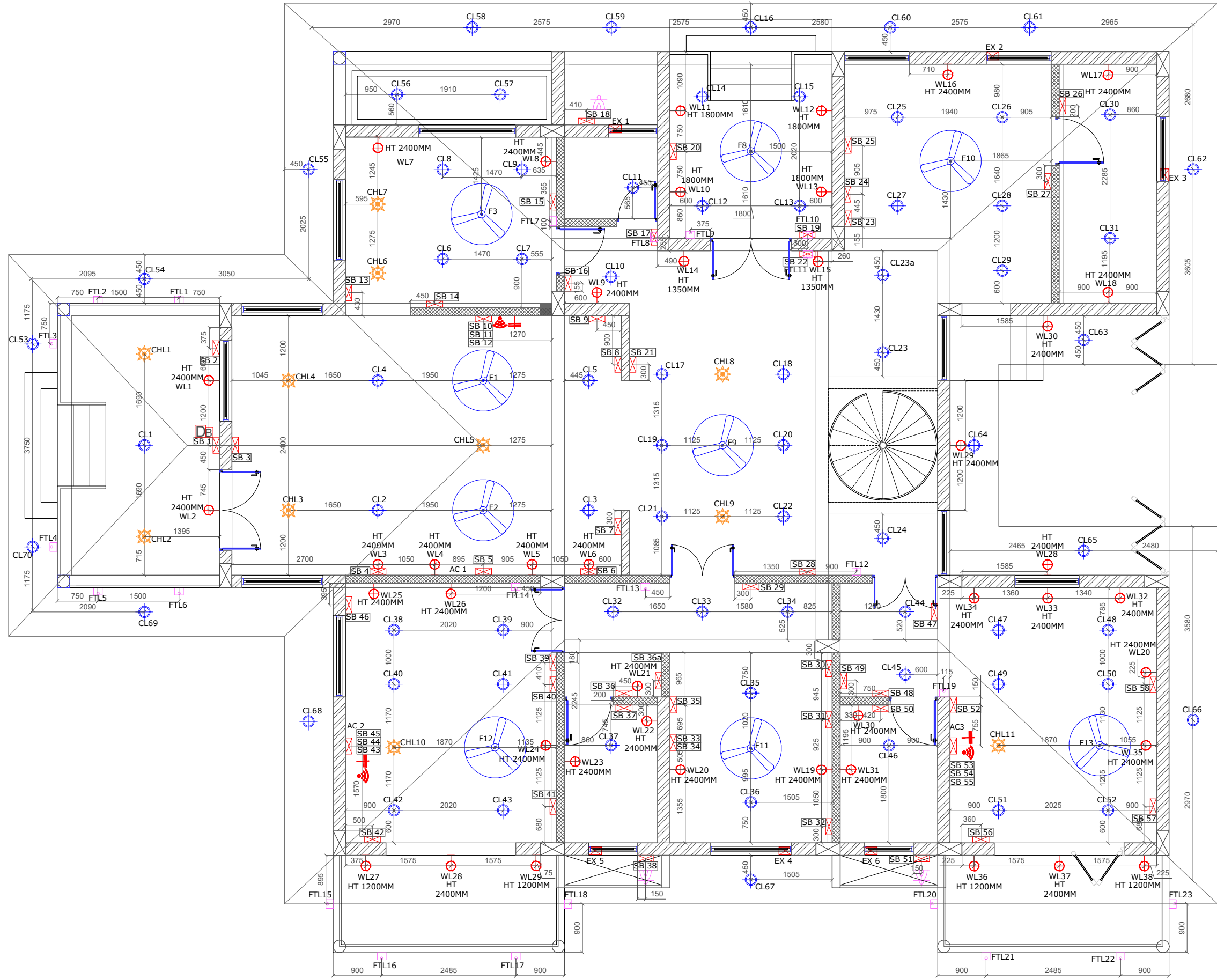
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01b

# ELECTRICAL LAYOUT-DIM

1:75



LEGEND :		
TUBELIGHT	(TL)	
CEILING LIGHT POINT	(CL)	
CHANDELIER	(CHL)	
FOOT LIGHT	(FTL)	
AIR CONDITIONER	(AC)	
CEILING FAN	(F)	
WALL TOP LIGHT	(WTL)	
EXHAUST FAN	(EX)	
DISTRIBUTION BOARD		
SWITCHBOARD	(SB)	
COVE LIGHT	(CVL)	
CARD HOLDER	(CH)	
GEYSER POINT	(GP)	
LIGHT POINT ON WALL	(WL)	
WIFI		
SOCKET OUTLET FOR TELEPHONE		
SOCKET OUTLET FOR TV-CABLE/ANTEENA		
AC REMOTE	(AR)	
NICHE LIGHT	(NL)	
BELL POINT		
METER BOX		
SPEAKER	(SP)	

GROUND FLOOR PLAN		
FIG.	NAME	HEIGHT FROM FFL
SB 1	S1 - DOORBELL S2 - CL1,CHL1,CHL2 S3 - WL31,WL32	1350 MM
SB 2	S3 - 5 AMP+PLUG	450 MM
SB 3	S1 - CHL3 S2 - CHL4 S3 - FTL1,FTL2,FTL3,FTL4,FTL5,FTL6 S4 - CL53,CL54,CL55,CL68,CL69,CL70	1350 MM
SB 4	S1 - 5 AMP+PLUG S2 - 5 AMP+PLUG	750 MM
SB 5	P1 - 15 AMP (AC 1)	2550MM
SB 6	S1 - 5 AMP+PLUG S2 - 5 AMP+PLUG	750 MM
SB 7	S1 - SB5-AC1 S2 - WL3,WL6 S3 - WL4,WL5	1350 MM
SB 8	S1 - CL2,CL3 S2 - CL4,CL5 S3 - F1 S4 - F2 S5 - CHL5	1350 MM
SB 9	S1 - 5 AMP+PLUG S2 - 5 AMP+PLUG	300 MM
SB 10	P1 - 15 AMP (TV)	900MM
SB 11	S1 - SB 10 -TV CABLE S2 - SB 12 -WIFI S3 - SPEAKER S4 - 5 AMP + PLUG	600MM
SB 12	P1 - SB 11 -WIFI P2 - SPEAKER P3 - CCTV	450MM
SB 13	S1 - CHL6 S2 - CHL7 S3 - WL7	1350 MM
SB 14	S1 - CL6,CL7 S2 - CL8,CL9 (TWO WAY) S3 - CL56,CL57	1350 MM
SB 15	S1 - F3 S2 - CL8,CL9 (TWO WAY) S3 - FTL7 S4 - 5 AMP+PLUG S5 - WL8	600 MM
SB 16	S1 - WL9 S2 - CL10	1350 MM
SB 17	S1 - CL11 S2 - SB18 -GEYSER 1 S3 - FTL8 S4 - EX1	1350 MM
SB 18	P1 - SB17-GEYSER 1	1350 MM
SB 19	S1 - CL12,CL13 S2 - CL14,CL15,CL16 S3 - FTL9,FTL10 S4 - CL58,CL59,CL60,CL61 S5 - WL10,WL11,WL12,WL13	1350 MM
SB 20	S1 - 5 AMP+PLUG	300 MM
SB 21	S1 - CHL8 S2 - CHL9 S3 - F9 S4 - CL17,CL19,CL21 S5 - CL18,CL20,CL22	1350 MM
SB 22	S1 - FTL11 S2 - CL23,CL23a S3 - CL62,CL63,CL64,CL65,CL66 S4 - WL28,WL29,WL30 S5 - WL14,WL15	1350 MM
SB 23	S1 - CL25,CL26 S2 - CL27,CL28,CL29 S3 - F10 S4 - EX2 S5 - 15 AMP (AQUAGUARD) S6 - 15 AMP (CRUSHER) S7 - WL16 S8 - SB23 -16 AMP (FRIDGE)	1350 MM
SB 24	P1 - 16 AMP (FRIDGE)	600 MM
SB 25	P1 - 15 AMP (AQUAGUARD) P2 - 15 AMP (CRUSHER)	450MM
SB 26	S1 - CL30,CL31 S2 - EX3 S3 - WL17 S4 - WL18	1350 MM
SB 27	S2 - 15 AMP +PLUG (MICROWAVE) S3 - 5 AMP +PLUG (MIXER) S4 - 5 AMP +PLUG	900 MM
SB 28	S1 - FTL12 S2 - CL24	1350 MM
SB 29	S1 - FTL13 S2 - CL32 S2 - CL33,CL34	1350 MM
SB 30	P1 - 16 AMP (FRIDGE)	600 MM
SB 31	S1 - SB30 -16 AMP (FRIDGE) S2 - 15 AMP +PLUG (MICROWAVE) S3 - 5 AMP +PLUG (MIXER)	900 MM
SB 32	S2 - 5 AMP +PLUG (MICROWAVE) S3 - 5 AMP +PLUG (MIXER)	900 MM
SB 33	P1 - 15 AMP (AQUAGUARD) P2 - 15 AMP (CRUSHER)	450MM
SB 34	S1 - 15 AMP (AQUAGUARD) S2 - 15 AMP (CRUSHER)	1350 MM
SB 35	S1 - CL35,CL36 S2 - CL67 S3 - F11 S4 - EX4 S5 - WL19,WL20	1350 MM

SB 36	S1 - CL37 S2 - WL21 S3 - WL23 S4 - EX5	1350 MM
SB 36a	S1 - 5 AMP+PLUG	900 MM
SB 37	S1 - WL22 S2 - SB38 -GEYSER 2	1350 MM
SB 38	P1 - SB37 -GEYSER 2	1350 MM
SB 39	S1 - CL38,CL39 S2 - CL40,CL42 S3 - CL41,CL43(TWO WAY) S4 - F12 (TWO WAY) S5 - CHL10	1350 MM
SB 40	S1 - FTL14 S2 - WL24 S3 - 5 AMP +PLUG	600MM
SB 41	S1 - CL41,CL43(TWO WAY) S2 - F11 (TWO WAY) S3 - SB45 - AC2 S4 - 5 AMP +PLUG	600MM
SB 42	S1 - WL27,WL29 S2 - WL28 S3 - FTL15,FTL16,FTL17,FTL18	1350 MM
SB 43	P1 - 15 AMP (TV)	900MM
SB 44	S1 - SB 43 -TV CABLE S2 - 5 AMP + PLUG (WIFI) S3 - SPEAKER S4 - 5 AMP + PLUG	600MM
SB 45	P1 - 15 AMP (AC2)	2550MM
SB 46	S1 - WL25,WL26 S2 - 5 AMP + PLUG S3 - 5 AMP + PLUG	900MM
SB 47	S1 - CL44,CL45 S2 - CL47,CL48	900MM
SB 48	S1 - CL46 S2 - WL31 S3 - EX6	1350 MM
SB 49	S1 - 5 AMP+PLUG (WASHING MACHINE)	900MM
SB 50	S1 - WL22 S2 - SB51 -GEYSER 3	1350 MM
SB 51	P1 - SB48 -GEYSER 3	1350 MM
SB 52	S1 - CL49,CL51 S2 - 5 AMP + PLUG (TWO WAY) S4 - F13 (TWO WAY) S5 - CHL11	1350 MM
SB 53	P1 - 15 AMP (TV)	900MM
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SB 56	S1 - WL36,WL38 S2 - WL37 S3 - FTL20,FTL21,FTL22,FTL23	1350 MM
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SB 58	S1 - FTL19 S2 - WL35 S3 - 5 AMP +PLUG S4 - WL32,WL33,WL34	600MM

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PROJECT NAME

PATIL RESIDENCE

SHEET TITLE

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DRAWN BY: MP

CHKD BY: SS

DATE: 220524

SHEET NUMBER:

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