

LIGHTING	POWER	FIRE ALARM	PROCESS	SCHEMATIC SYMBOLS
LUMINAIRE LEGEND LUMINAIRE LEGEND FIXTURE ID "E" DESIGNATES EMERGENCY LIGHT CIRCUIT NUMBER SWITCH CIRCUIT ID RECESSED LUMINAIRE EMERGENCY EGRESS/LIFE SAFETY SYMBOL NIGHT LIGHT SYMBOL NIGHT LIGHT AND EMERGENCY EGRESS PENDANT MOUNTED CRITICAL POWER RECESSED DOWNLIGHT (ROUND & SQUARE) RECESSED WALL WASH DOWNLIGHT SURFACE MOUNT LIGHT SURFACE MOUNT LIGHT WALL MOUNT LUMINAIRE TRACK LIGHTING EMERGENCY LIGHTING UNIT SHADE REGION INDICATES FACE EXIT SIGN STEM INDICATES WALL MOUNT EXIT SIGN, WITH EMERGENCY LIGHTING POLE MOUNTED LUMINAIRE LIGHT CONTROL DEVICE LABELS DESCRIPTORS, REFER TO ABBREVIATIONS SWITCH TYPE 2-TWO POLE, SINGLE THROW 3-THREE WAY 4-FOUR WAY D-DIMMER F-WITH PILOT LIGHT T-TIMER SP-SPEED CONTROL H-HOUSED M-MOTOR HORSE POWER RATED NS-MANUAL MOTOR STARTER H-HIGH/LOW CONTROL SWITCH	RECEPTACLE LABELS DESCRIPTORS, REFER TO ABBREVIATIONS: G = GROUND FAULT CIRCUIT INTERRUPTER GFI = GROUND FAULT CIRCUIT INTERRUPTER AC = MOUNT ABOVE COUNTER TOP USB = DEVICE WITH USB CHARGING PORT(S) OC = OCCUPANCY CONTROLLED X = MOUNTING HEIGHT AFF CIRCUIT IDENTIFIER DUPLICATE RECEPTACLE DOUBLE DUPLICATE RECEPTACLE ISOLATED GROUND SWITCHED (SPLIT) RECEPTACLE GENERATOR POWER CIRCUIT CEILING MOUNT RECEPTACLE FLOOR MOUNT SPECIAL PURPOSE RECEPTACLE SIMPLEX RECEPTACLE MOTOR, SINGLE PHASE MOTOR, THREE PHASE DISCONNECT SWITCH DISCONNECT SWITCH, FUSED DISCONNECT SWITCH, ENCLOSED BREAKER COMBINATION MOTOR STARTER ELECTRIC HAND DRYER POWER POLE RETRACTABLE CORD REEL MULTI-OUTLET ASSEMBLY GROUNDING/ELECTRODE BOND POINT RECEPTACLE PEDESTAL IN-GRADE HANDHOLE WALL-MOUNT GROUND BUS RECESSED PANELBOARD PANELBOARD	ALARM STROBE, WALL MOUNT ALARM STROBE, CEILING MOUNT ALARM STROBE & HORN/SPEAKER, WALL MOUNT ALARM STROBE & HORN/SPEAKER, CEILING MOUNT ALARM HORN/SPEAKER, WALL MOUNT ALARM HORN/SPEAKER, CEILING MOUNT PULL STATION SMOKE DETECTOR HEAT DETECTOR DUCT SMOKE DETECTOR MAGNETIC DOOR HOLD ALARM CONTROL RELAY FLOW SWITCH TAMPER SWITCH ELECTRIC DAMPER REMOTE ANNUNCIATOR CONTROL PANEL CONTROL PANEL PROXIMITY SENSOR FLOW SWITCH TORQUE SWITCH HUMIDISTAT EMERGENCY STOP PUSHBUTTON NURSE CALL LIGHT, WALL MOUNT NURSE CALL LIGHT, CEILING MOUNT PULL CORD STANDARD ROOM STATION BED AUDIO STATION SCREEN SIZE GRAPHIC TERMINAL MARQUEE NURSE LOCATOR	LEVEL TRANSDUCER FLOW METER TEMPERATURE TRANSDUCER SUSPENDED SOLIDS SENSOR DISSOLVED OXYGEN SENSOR GAS DETECTION SENSOR SLUDGE BLANKET SENSOR PH SENSOR SOLENOID MOTORIZED VALVE LIMIT SWITCH PRESSURE SWITCH THERMOSTAT FLOOD SWITCH FLOAT SWITCH TEMPERATURE SWITCH - CLOSE ON RISING TEMPERATURE TEMPERATURE SWITCH - OPEN ON RISING TEMPERATURE SOLENOID GROUND HEATER TERMINAL BLOCK EMERGENCY STOP PUSHBUTTON CONTROL STATION CORD & PLUG SWITCH DISCONNECT SWITCH STARTER / CONTACTOR CAPACITOR MOTOR STARTER OVERLOADS MOTOR HORSE POWER RATING TRANSFORMER CURRENT TRANSFORMER METER GENERATOR VFD MOTOR CONTROLLER SSRV MOTOR CONTROLLER SURGE PROTECTION DEVICE AUTOMATIC TRANSFER SWITCH LIGHTNING ARRESTOR HEATER	RELAY COIL (NUMBER DENOTED) NORMALLY OPEN CONTACT NORMALLY CLOSED CONTACT THREE POSITION SELECTOR SWITCH (HAND-OFF-AUTO DENOTED) TWO POSITION SELECTOR SWITCH (RUN-OFF DENOTED) PUSH TO TEST PILOT LIGHT (COLOR DENOTED) PILOT LIGHT (COLOR DENOTED) PUSH BUTTON - NORMALLY CLOSED PUSH BUTTON - NORMALLY OPEN TIMING RELAY CLOSED SWITCH - TIME DELAY OPEN OPEN SWITCH - TIME DELAY CLOSED OPEN SWITCH, TIME DELAY OPEN TEMPERATURE SWITCH - CLOSE ON RISING TEMPERATURE TEMPERATURE SWITCH - OPEN ON RISING TEMPERATURE SOLENOID CONTROL POWER TRANSFORMER GROUND HEATER TERMINAL BLOCK CONNECTION NODE INCOMING LINE CIRCUIT BREAKER FUSE SWITCH DISCONNECT SWITCH STARTER / CONTACTOR CAPACITOR MOTOR STARTER OVERLOADS MOTOR HORSE POWER RATING TRANSFORMER CURRENT TRANSFORMER METER GENERATOR VFD MOTOR CONTROLLER SSRV MOTOR CONTROLLER SURGE PROTECTION DEVICE AUTOMATIC TRANSFER SWITCH LIGHTNING ARRESTOR HEATER
SECURITY CARD READER KEY PAD DOOR CONTACT MOTION DETECTOR GLASS BREAK REQUEST TO EXIT ELECTRIFIED DOOR LOCK CAMERA	AUDIO/VIDEO OUTLET MICROPHONE OUTLET SPEAKER, WALL MOUNT SPEAKER, CEILING MOUNT PROJECTOR/SMART BOARD WALL MOUNT PROJECTOR, CEILING MOUNT PROJECTOR CONTROL OUTLET SMARTBOARD CONTROL OUTLET INTERCOM STATION BELL/CHIME CABLE TRAY	CONDUIT/WIRE RUN, EXPOSED CONDUIT/WIRE RUN, CONCEALED/UNDERGROUND JUNCTION BOX, WALL MOUNT JUNCTION BOX, CEILING MOUNT JUNCTION BOX, FLOOR MOUNT KEYED NOTE EQUIPMENT TAG REVISION TAG CONDUIT/WIRE TAG CONDUIT STUB W/BUSHING	TRANSFORMER CURRENT TRANSFORMER METER GENERATOR VFD MOTOR CONTROLLER SSRV MOTOR CONTROLLER SURGE PROTECTION DEVICE AUTOMATIC TRANSFER SWITCH LIGHTNING ARRESTOR HEATER	PANELBOARD NAMING LEGEND: DP = DISTRIBUTION PANEL LP = LIGHTING PANELBOARD DP-X-Y = X = FLOOR LEVEL PANEL IS LOCATED Y = # OF PANEL ON THE FLOOR LEVEL

ELECTRICAL ABBREVIATIONS

1P 1 POLE 2P 2 POLE 3P 3 POLE 4P 4 POLE	A AMPERE OR AMP A/C AIR CONDITIONER AC ABOVE COUNTER ACLG ABOVE CEILING ADO AUTOMATIC DOOR OPENER AIC AMPERE INTERRUPTING CAPACITY AFF ABOVE FINISHED FLOOR AFG ABOVE FINISHED GRADE AFCI ARC FAULT CIRCUIT INTERRUPTER AHU AIR HANDLING UNIT AL ALUMINUM ALT ALTERNATE AMP AMPERE AMPL AMPLIFIER ANNUN ANNUNCIATOR APPROX APPROXIMATELY AQSTAT AQUASTAT ARCH ARCHITECT, ARCHITECTURAL AS AMP SWITCH AT AMP TRIP ATS AUTOMATIC TRANSFER SWITCH AUTO AUTOMATIC AUX AUXILIARY AV AUDIO VISUAL AWG AMERICAN WIRE GAUGE	F FUSED OR FUSE FA FIRE ALARM FACP FIRE ALARM CONTROL PANEL FLA FURNISHED BY OTHERS FCU FAN COIL UNIT FIXT FIXTURE FLR FULL LOAD AMPS FLR FLOOR FLUOR FLUORESCENT FU FUSE FVR FULL VOLTAGE REVERSING FVNR FULL VOLTAGE NON-REVERSING	N.C. NORMALLY CLOSED NEC NATIONAL ELECTRICAL CODE NEMA NATIONAL ELECTRICAL MANUFACTURERS ASSOCIATION NIC NOT IN CONTRACT NL NIGHT LIGHT N.O. NORMALLY OPEN NPF NORMAL POWER FACTOR NTS NOT TO SCALE OC OCCUPANCY CONTROLLED OH OVERHEAD OL OVERLOADS	V VOLT VA VOLT-AMPERES VDT VIDEO DISPLAY TERMINAL VERT VERTICAL VFD VARIABLE FREQUENCY DRIVE VFL VERIFY VOL VOLUME W WATT OR WIRE W/ WITH WG WIRE GUARD WH WATER HEATER W/O WITHOUT WP WEATHERPROOF XFR TRANSFORMER
BA BATTERY BD BOARD BLDG BUILDING BMS BUILDING MANAGEMENT SYSTEM	C CONDUIT CAB CABINET CAT CATALOG CATV CABLE TELEVISION CB CIRCUIT BREAKER CCTV CLOSED CIRCUIT TELEVISION CKT CIRCUIT CLG CEILING COMB COMBINATION CMPR COMPRESSOR CONN CONNECTION CONST CONSTRUCTION CONT CONTINUATION OR CONTINUOUS CONTR CONTRACTOR CONV CONVECTOR CP CIRCULATING PUMP CT CURRENT TRANSFORMER CTR CENTER CU COPPER	HOA HAND-OFF-AUTOMATIC HORIZ HORIZONTAL HP HORSEPOWER HPF HIGH POWER FACTOR HSP HIGH SERVICE PUMP HT HEIGHT HTG HEATING HTR HEATER HV HIGH VOLTAGE HVAC HEATING, VENTILATING AND AIR CONDITIONING HWP HYDRONIC WATER PUMP HZ HERTZ	PA PUBLIC ADDRESS PB PULL BOX OR PUSHBUTTON PE PNEUMATIC ELECTRIC PED PEDESTAL PF POWER FACTOR PH PHASE PIV POST INDICATING VALVE PLMG PLUMBING CONTRACTOR PNL PANEL PROJ PROJECTION PR PAIR PRI PRIMARY PRV GALVANIZED RIGID STEEL (CONDUIT) PT POTENTIAL TRANSFORMER PTR PRINTER PVC POLYVINYL CHLORIDE (CONDUIT) PWR POWER	XFR TRANSFORMER
DEPT DEPARTMENT DET DETAIL DIA DIAMETER DISC DISCONNECT DIST DISTRIBUTION DIV DIVISION DN DOWN DPR DAMPER DS DISCONNECT/SAFETY SWITCH DT DOUBLE THROW DWG DRAWING	COMMUNICATIONS NUMBER OF PORTS (TYPICAL) TELEPHONE OUTLET DATA OUTLET DATA OUTLET, FLOOR MOUNT TELEVISION OUTLET AUDIO/VIDEO OUTLET MICROPHONE OUTLET SPEAKER, WALL MOUNT SPEAKER, CEILING MOUNT PROJECTOR/SMART BOARD WALL MOUNT PROJECTOR, CEILING MOUNT PROJECTOR CONTROL OUTLET SMARTBOARD CONTROL OUTLET INTERCOM STATION BELL/CHIME CABLE TRAY	INCANDESCENT IR INFRARED I/W INTERLOCK WITH J JUNCTION BOX J-BOX JUNCTION BOX JB JUNCTION BOX KAIC KILOAMPS INTERRUPTING CAPACITY KV KILOVOLT KVA KILOVOLT-AMPERE KVAR KILOVOLT-AMPERE REACTIVE KW KILOWATT KWH KILOWATT HOUR LCP LIGHTING CONTROL PANEL LCS LOCAL CONTROL STATION LOC LOCATE OR LOCATION LT LIGHT LTG LIGHTING LTNG LIGHTING LV LOW VOLTAGE MAX MAXIMUM M/C MOMENTARY CONTACT MC MECHANICAL CONTRACTOR MCA MAX CIRCUIT AMPACITY MCB MAIN CIRCUIT BREAKER MCC MOTOR CONTROL CENTER MDC MAIN DISTRIBUTION CENTER MDP MAIN DISTRIBUTION PANEL MFR MANUFACTURER MH MANHOLE MIC MICROPHONE MIN MINIMUM MISC MISCELLANEOUS MLO MAIN LUGS ONLY MOA MULTIOUTLET ASSEMBLY MS MANUAL MOTOR STARTER MSBD MAIN SWITCHBOARD MT MOUNT MTS MANUAL TRANSFER SWITCH MTR MOTOR, MOTORIZED	SC SURFACE CONDUIT SEC SECONDARY SHT SHEET SIM SIMILAR S/N SOLID NEUTRAL SPEC SPECIFICATION SPKR SPEAKER SP SPARE SR SURFACE RACEWAY SS STAINLESS STEEL SSRV SOLID STATE REDUCED VOLTAGE SST SOLID STATE SSW SELECTOR SWITCH S/S STOP/START PUSHBUTTONS STA STATION STD STANDARD SURF SURFACE MOUNTED SW SWITCH SWBD SWITCHBOARD SYM SYMMETRICAL SYS SYSTEM TEL TELEPHONE TERM TERMINAL TL TWIST LOCK TR TAMPER RESISTANT TSTAT THERMOSTAT TTC TELEPHONE TERMINAL CABINET TV TELEVISION TVTC TELEVISION TERMINAL CABINET TYP TYPICAL UC UNDER COUNTER UE UNDERGROUND ELECTRICAL UG UNDERGROUND UH UNIT HEATER UNO UNLESS NOTED OTHERWISE USB WITH USB CHARGING PORT UT UNDERGROUND TELEPHONE UTIL UTILITY UV UNIT VENTILATOR OR ULTRAVIOLET	
EM EMERGENCY EMS ENERGY MANAGEMENT SYSTEM EMT ELECTRICAL METALLIC TUBING EP ELECTRIC PNEUMATIC EQUIP EQUIPMENT EWC ELECTRIC WATER COOLER EXIST EXISTING EXH EXHAUST EXP EXPLOSION PROOF	RETRACTABLE CORD REEL MULTI-OUTLET ASSEMBLY GROUNDING/ELECTRODE BOND POINT RECEPTACLE PEDESTAL IN-GRADE HANDHOLE WALL-MOUNT GROUND BUS RECESSED PANELBOARD PANELBOARD	HEATER TERMINAL BLOCK CONNECTION NODE INCOMING LINE CIRCUIT BREAKER FUSE SWITCH DISCONNECT SWITCH STARTER / CONTACTOR CAPACITOR MOTOR STARTER OVERLOADS MOTOR HORSE POWER RATING TRANSFORMER CURRENT TRANSFORMER METER GENERATOR VFD MOTOR CONTROLLER SSRV MOTOR CONTROLLER SURGE PROTECTION DEVICE AUTOMATIC TRANSFER SWITCH LIGHTNING ARRESTOR HEATER	RCPT RECEPTACLE RQD REQUIRED RM ROOM RSC RIGID STEEL CONDUIT RTU ROOF TOP UNIT SC SURFACE CONDUIT SEC SECONDARY SHT SHEET SIM SIMILAR S/N SOLID NEUTRAL SPEC SPECIFICATION SPKR SPEAKER SP SPARE SR SURFACE RACEWAY SS STAINLESS STEEL SSRV SOLID STATE REDUCED VOLTAGE SST SOLID STATE SSW SELECTOR SWITCH S/S STOP/START PUSHBUTTONS STA STATION STD STANDARD SURF SURFACE MOUNTED SW SWITCH SWBD SWITCHBOARD SYM SYMMETRICAL SYS SYSTEM TEL TELEPHONE TERM TERMINAL TL TWIST LOCK TR TAMPER RESISTANT TSTAT THERMOSTAT TTC TELEPHONE TERMINAL CABINET TV TELEVISION TVTC TELEVISION TERMINAL CABINET TYP TYPICAL UC UNDER COUNTER UE UNDERGROUND ELECTRICAL UG UNDERGROUND UH UNIT HEATER UNO UNLESS NOTED OTHERWISE USB WITH USB CHARGING PORT UT UNDERGROUND TELEPHONE UTIL UTILITY UV UNIT VENTILATOR OR ULTRAVIOLET	



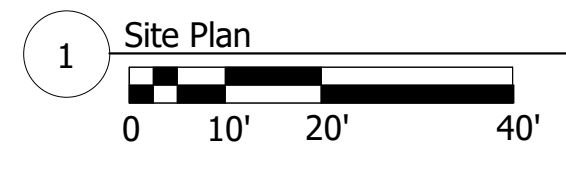
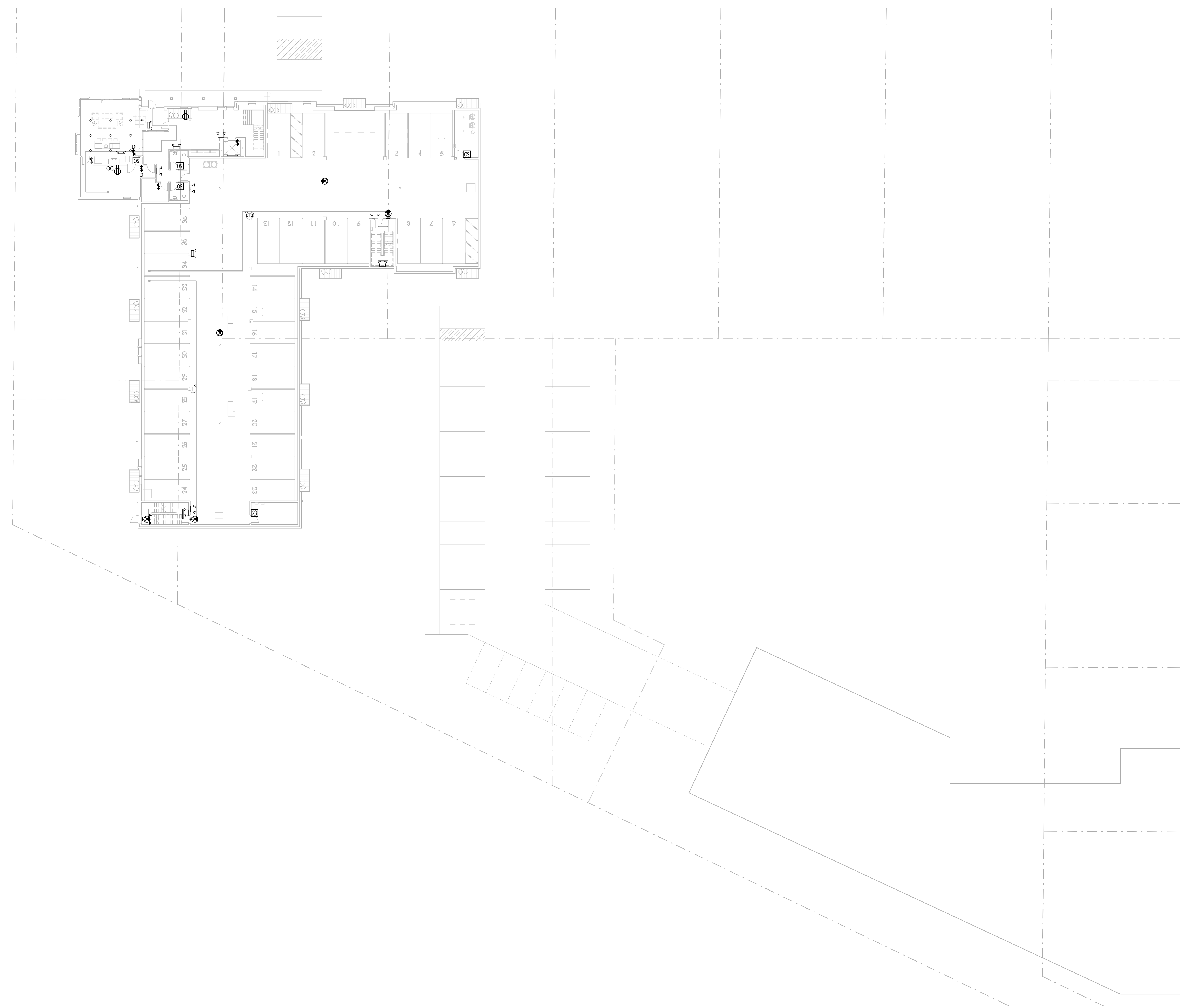
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REVISION SCHEDULE

NO.	DESCRIPTION	DATE



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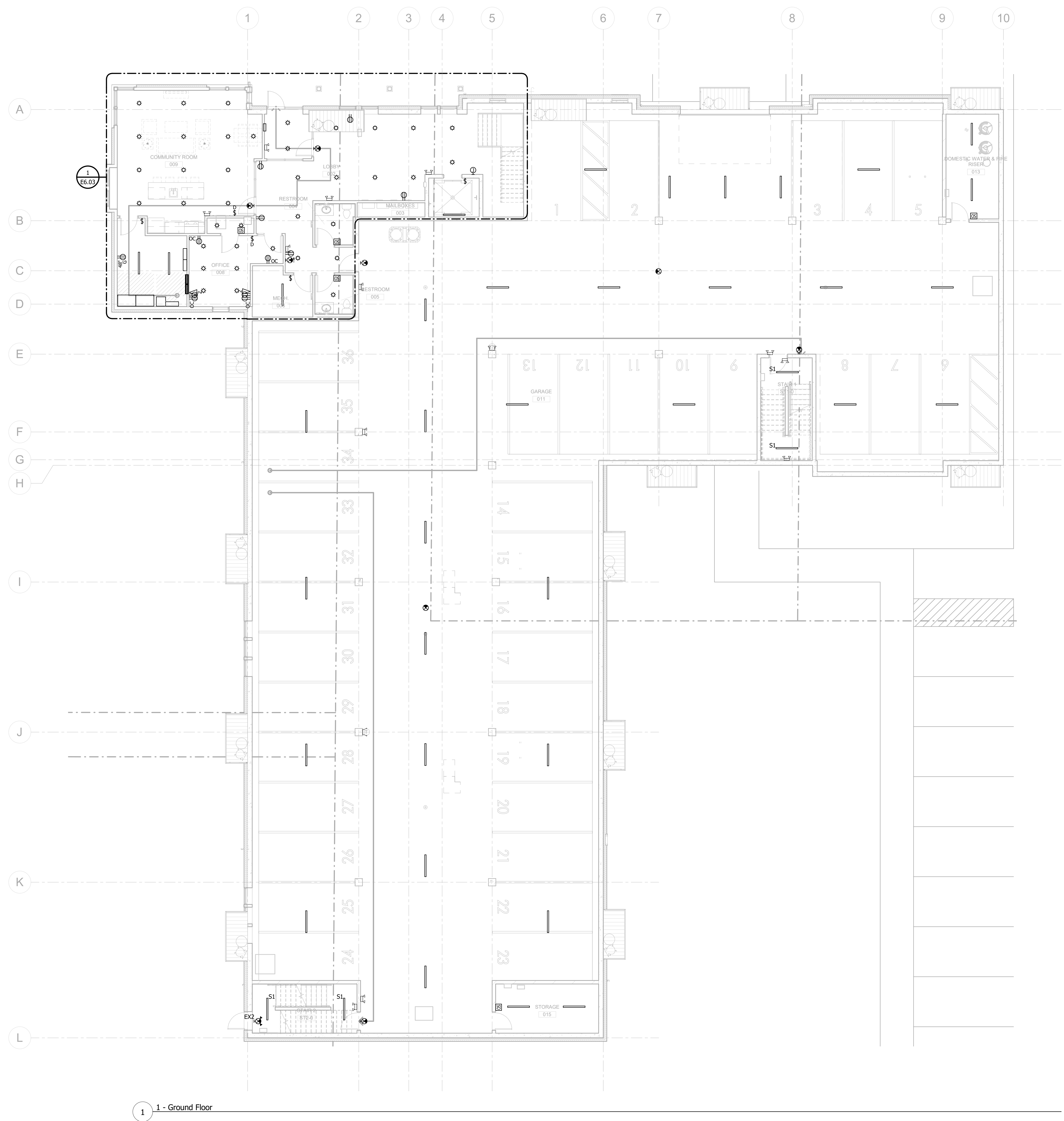
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 100% DESIGN DEVELOPMENT

PROJECT: 02220002

SHEET: **E2.01**

ELECTRICAL SITE PLAN

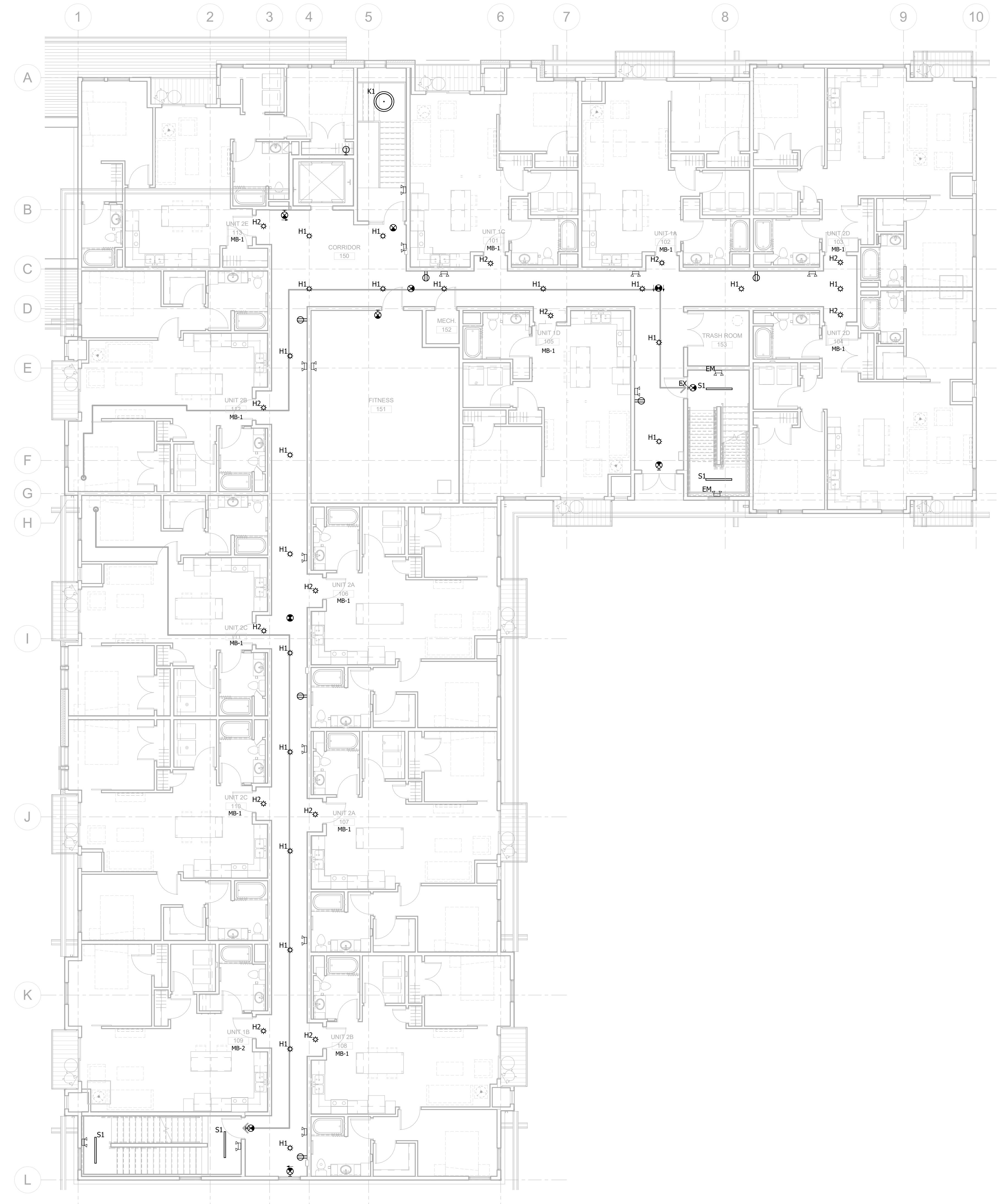
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1 - Ground Floor

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NO.	DESCRIPTION	DATE

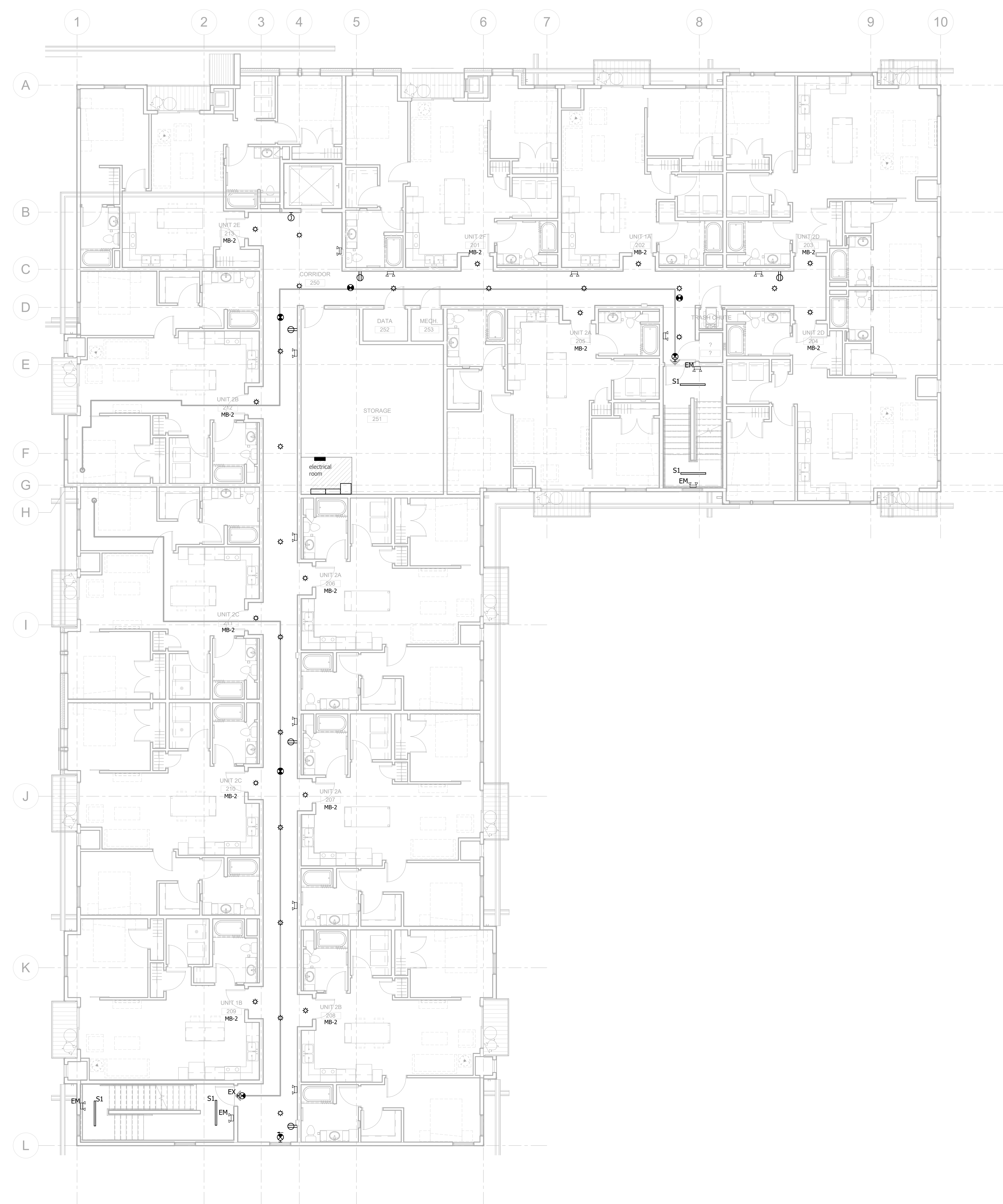


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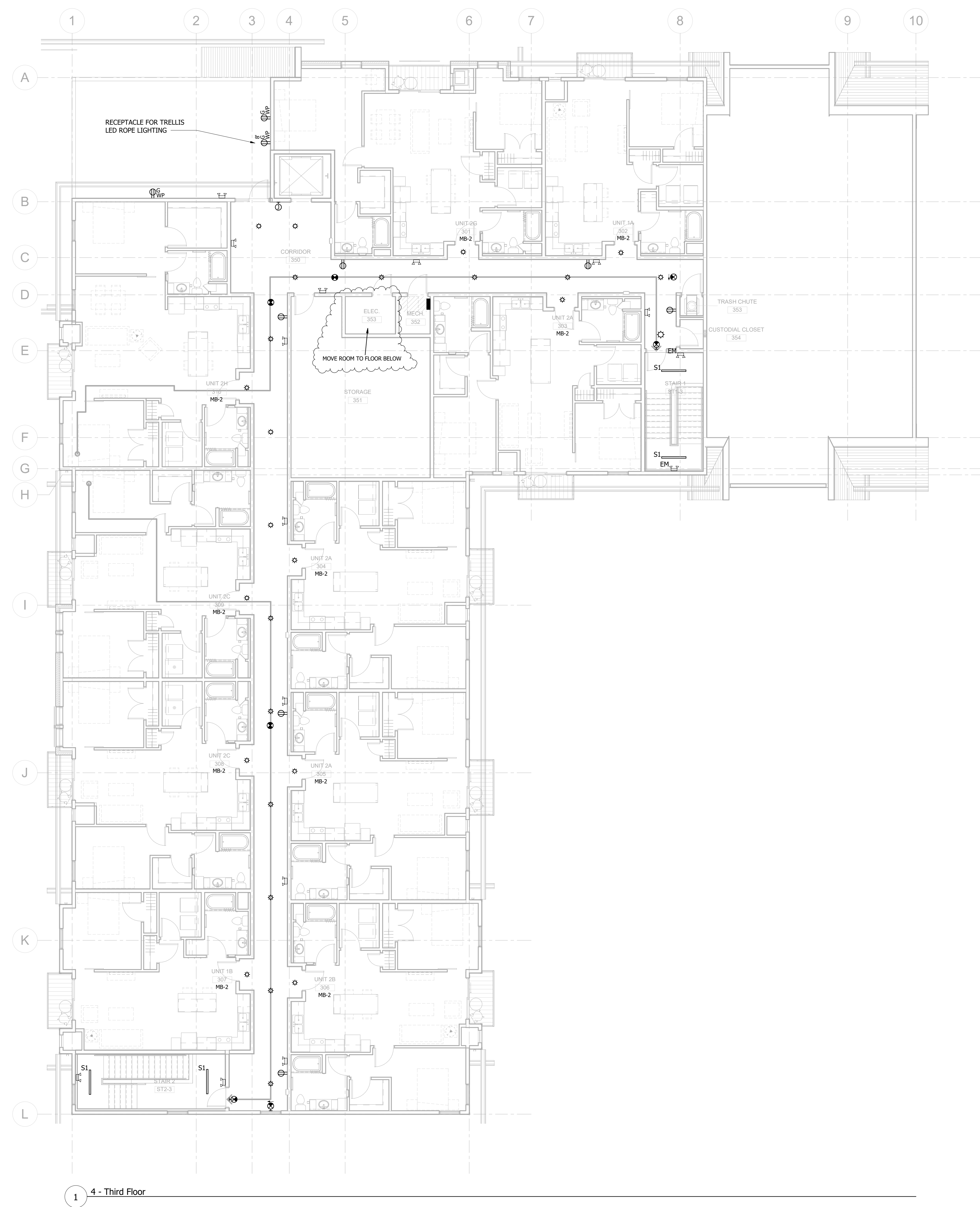
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NO.	DESCRIPTION	DATE



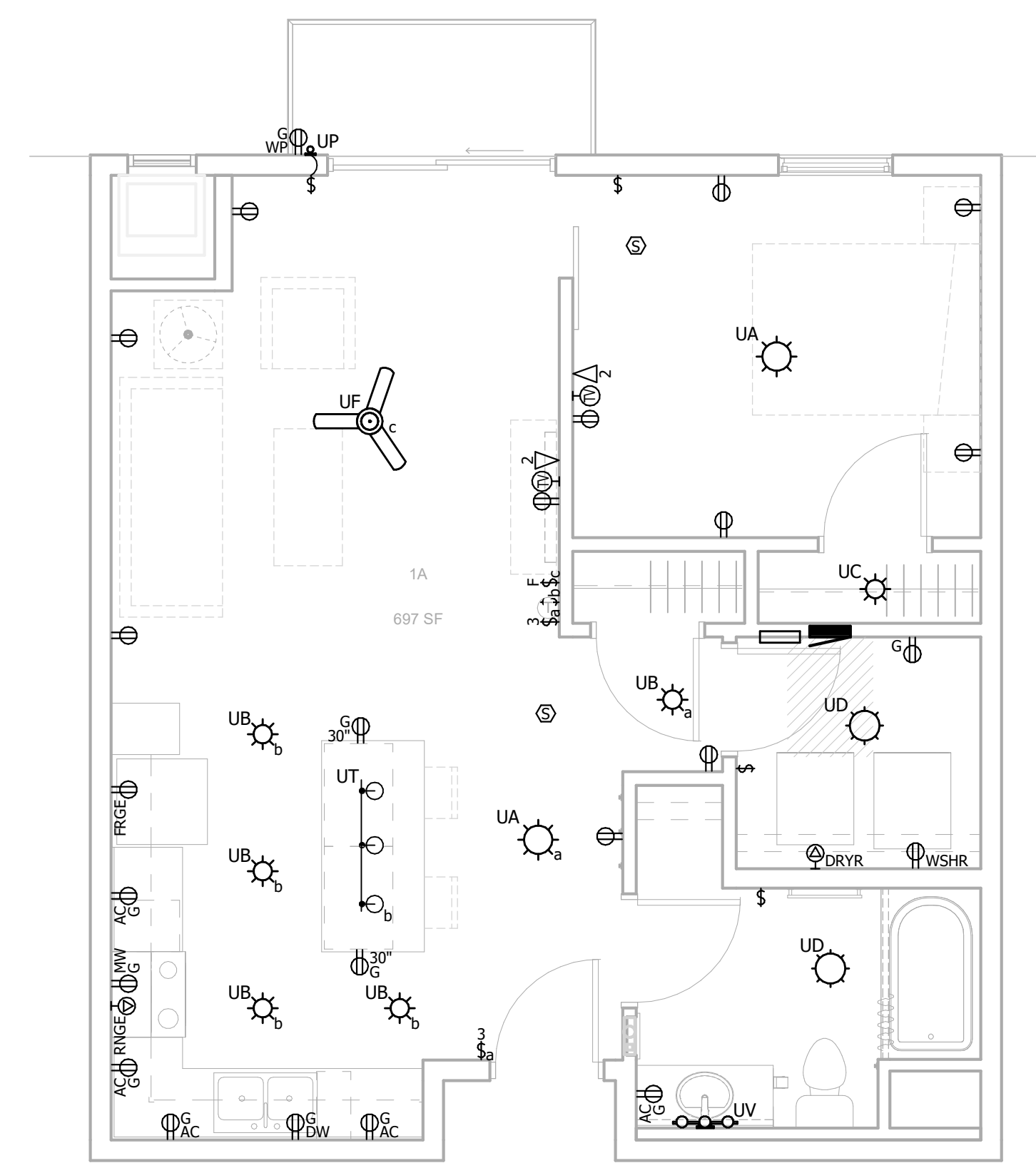
1 3 - Second Floor

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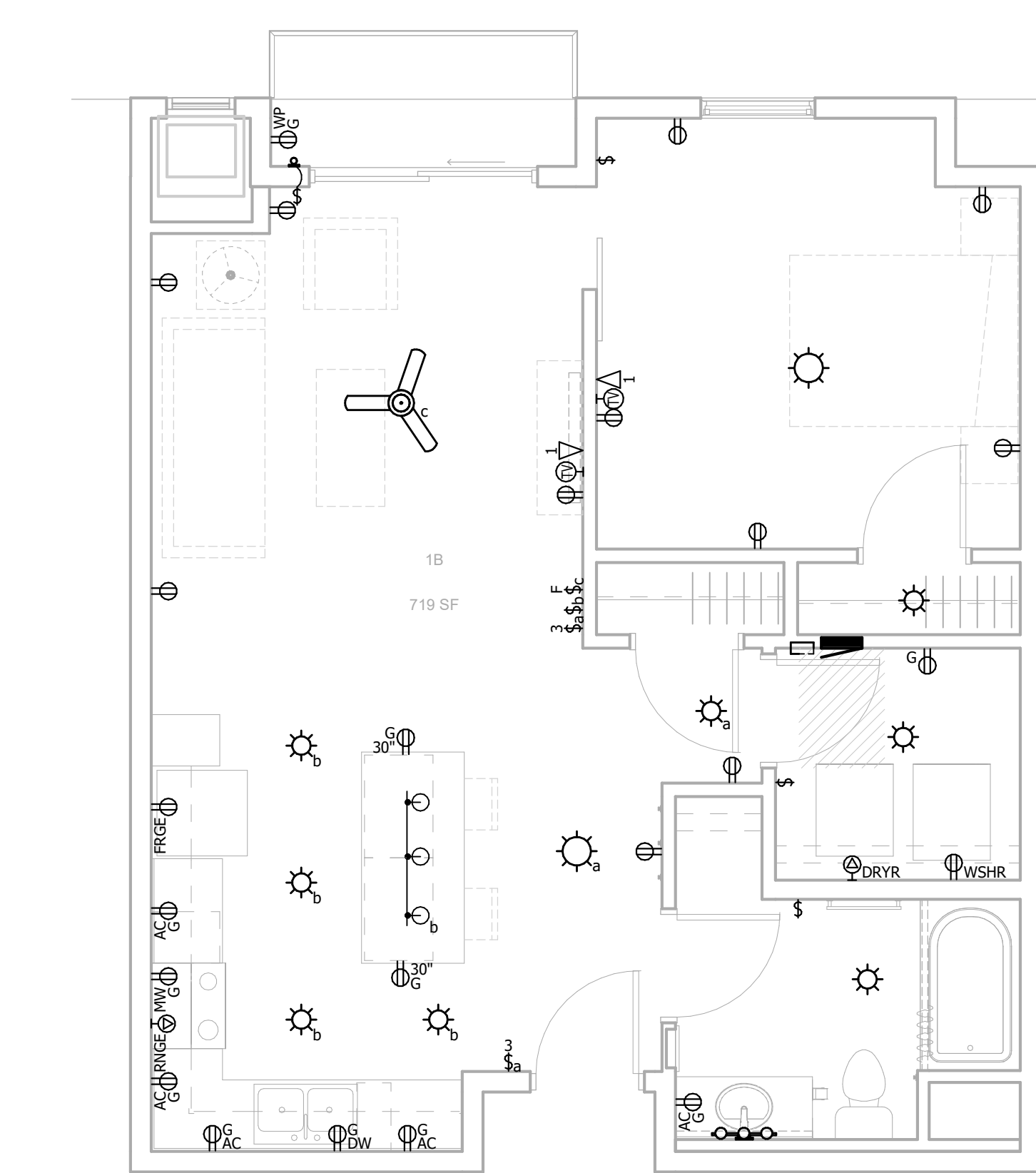
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NO.	DESCRIPTION	DATE
1	Addendum No.3	Date 3



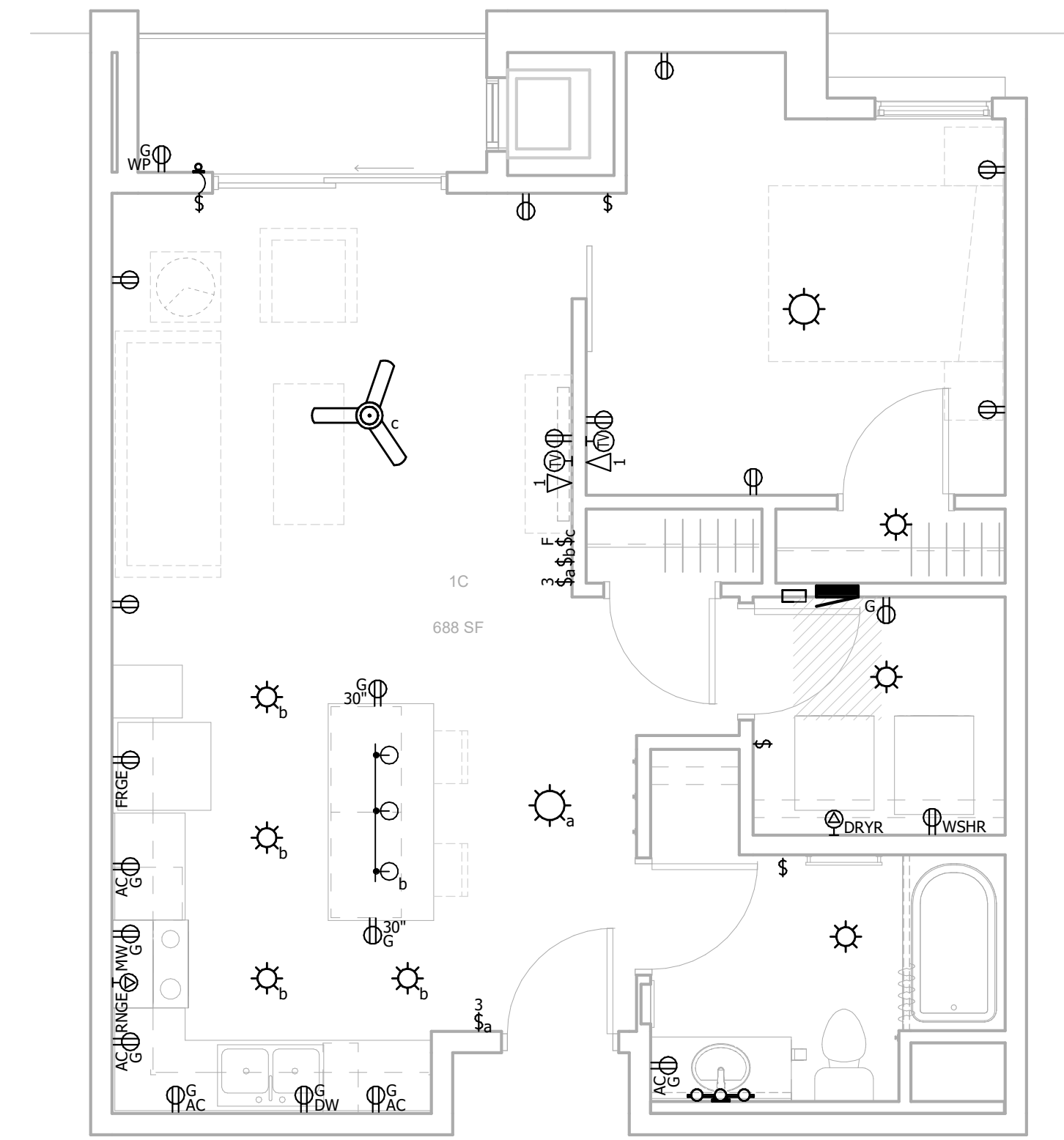
1 - Third Floor



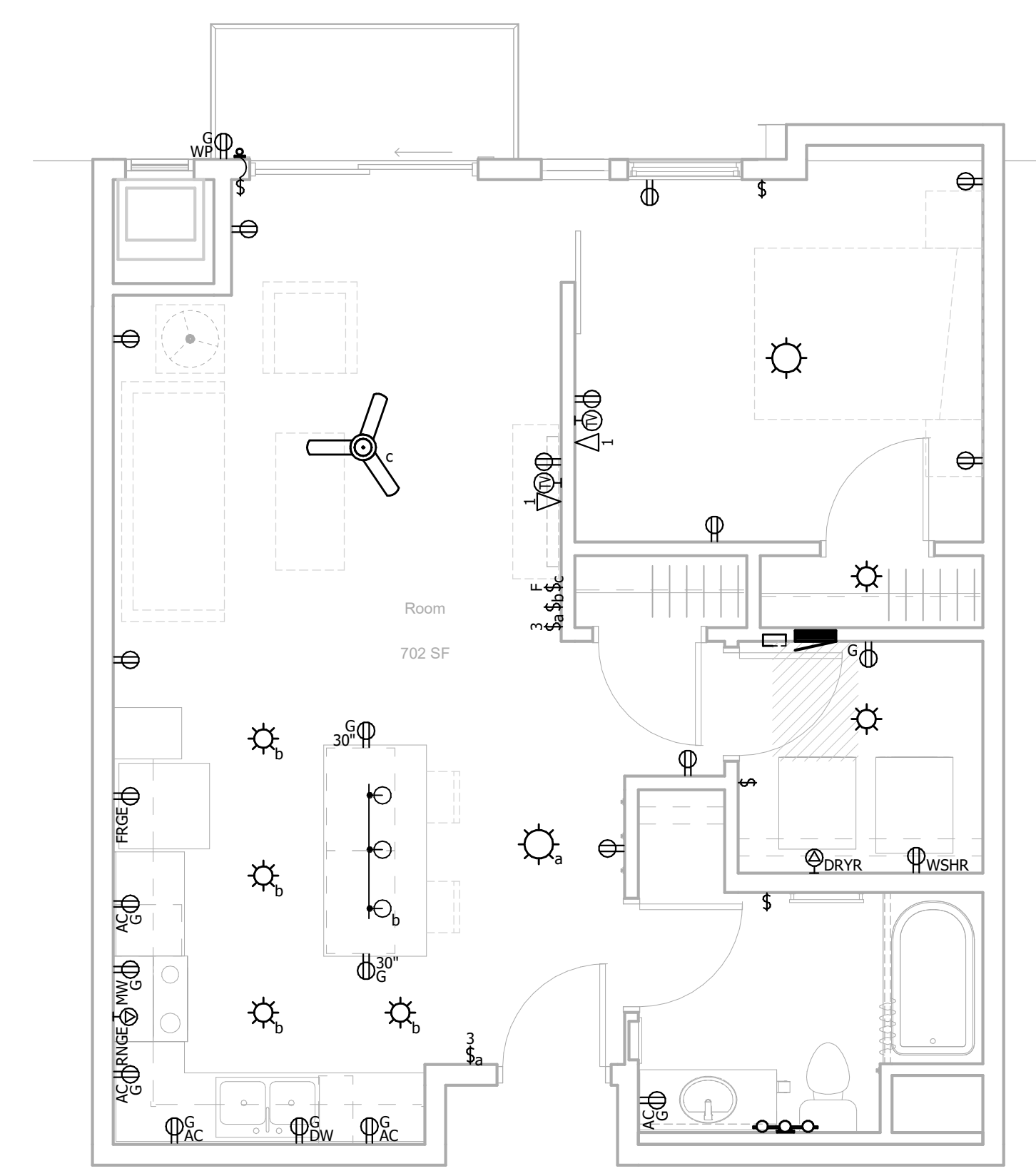
1 Unit 1A
0 2' 4' 8'



2 Unit 1B



3 Unit 1C

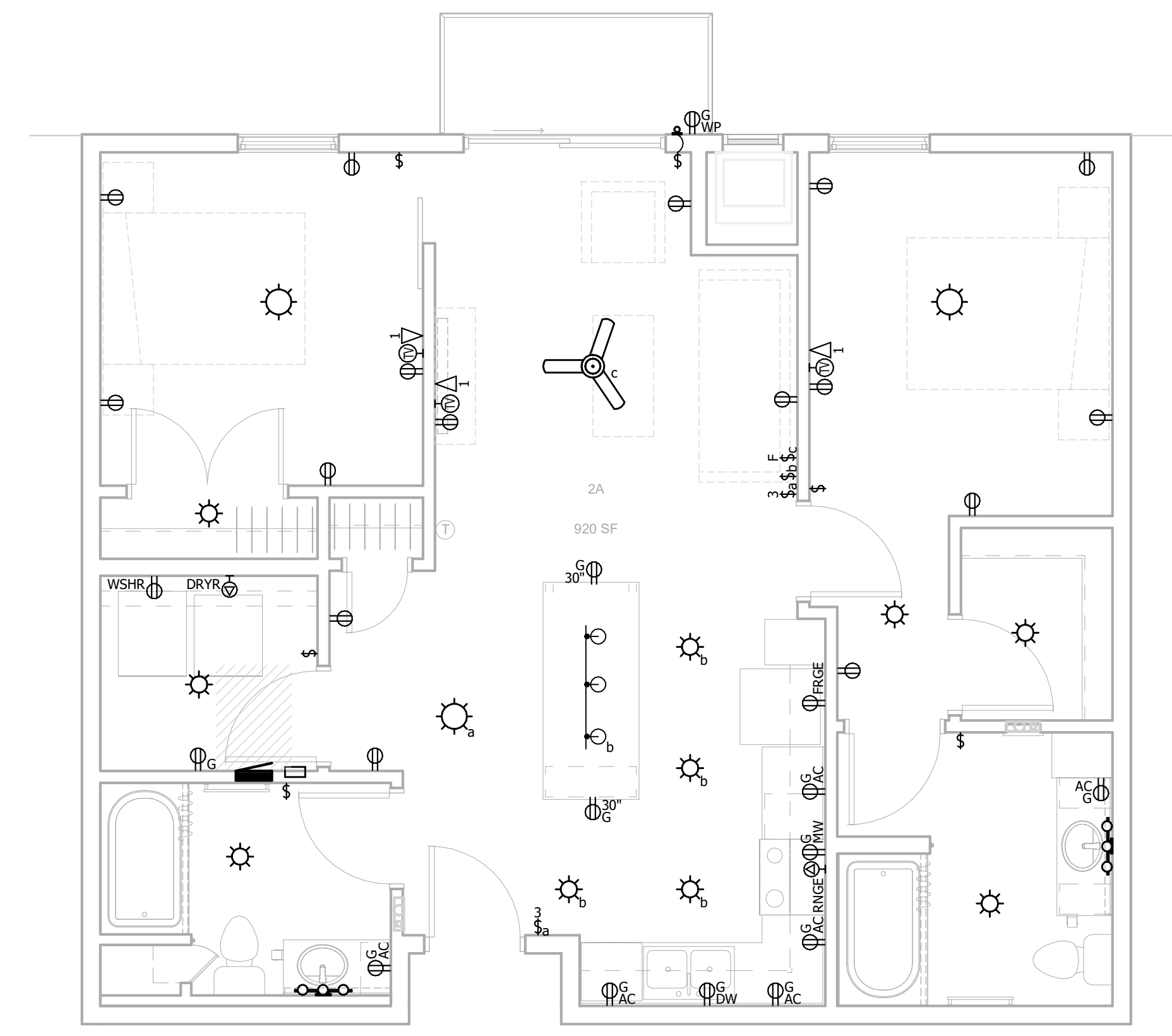


4 Unit 1D

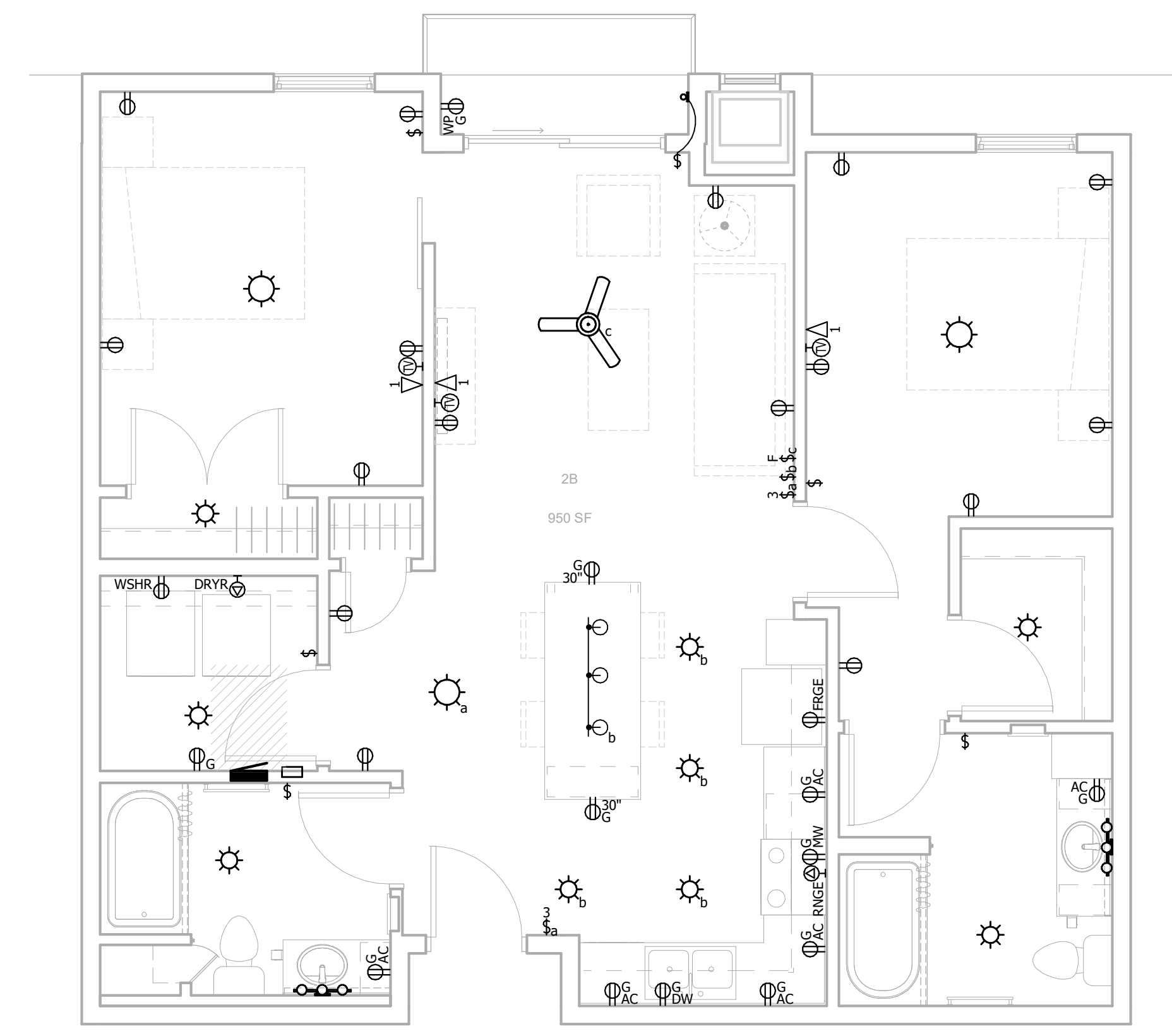
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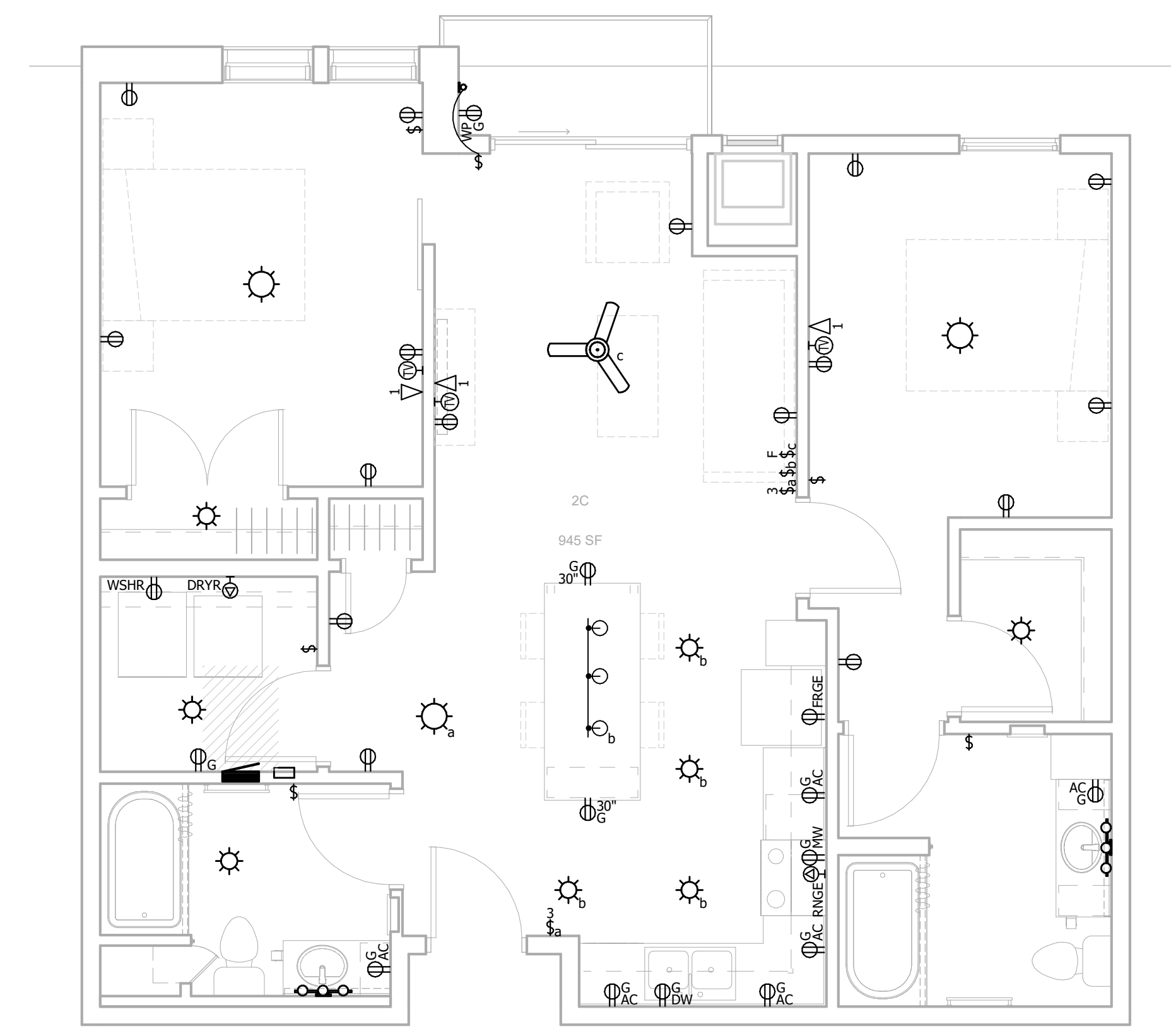
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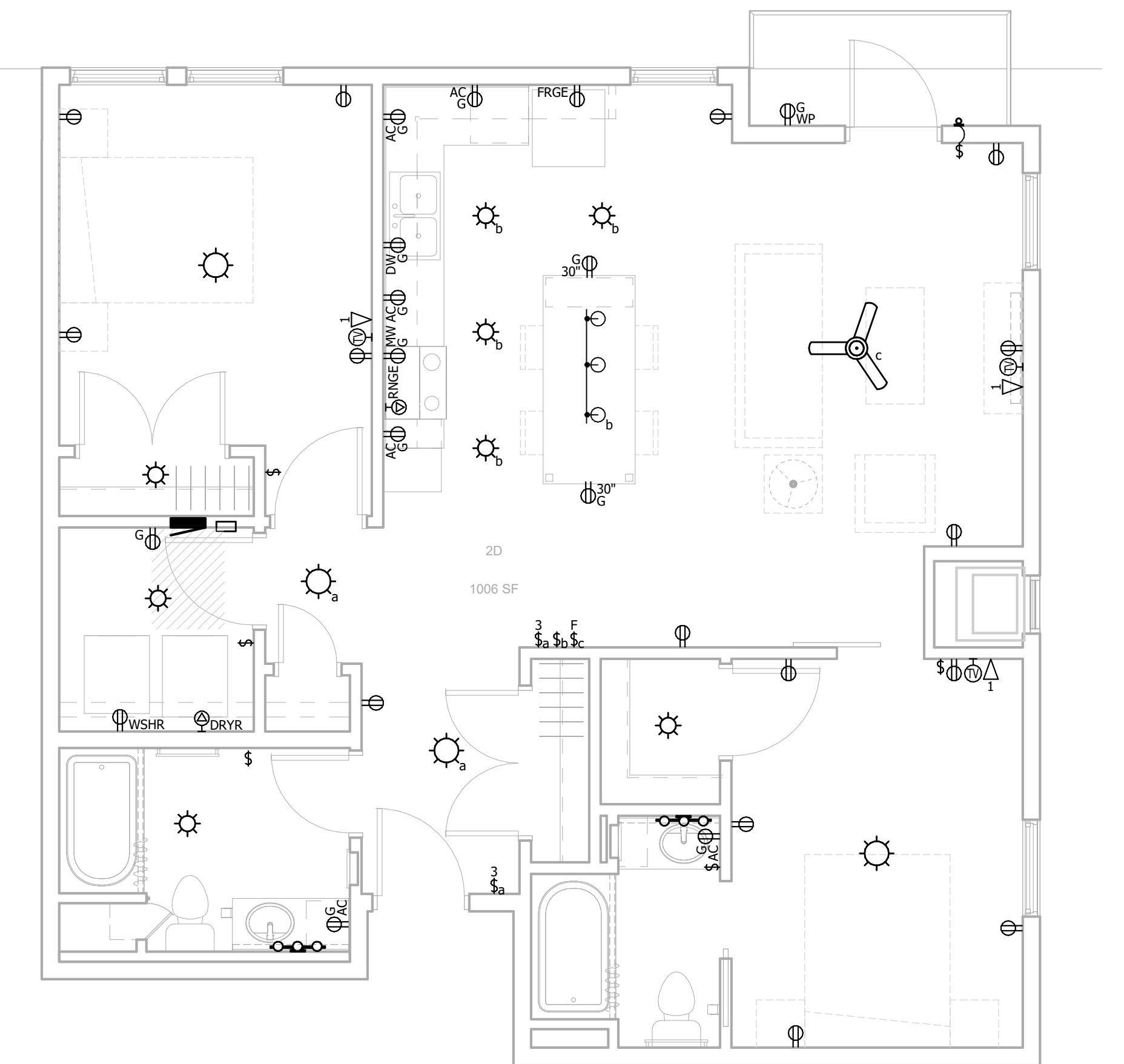
1 Unit 2A



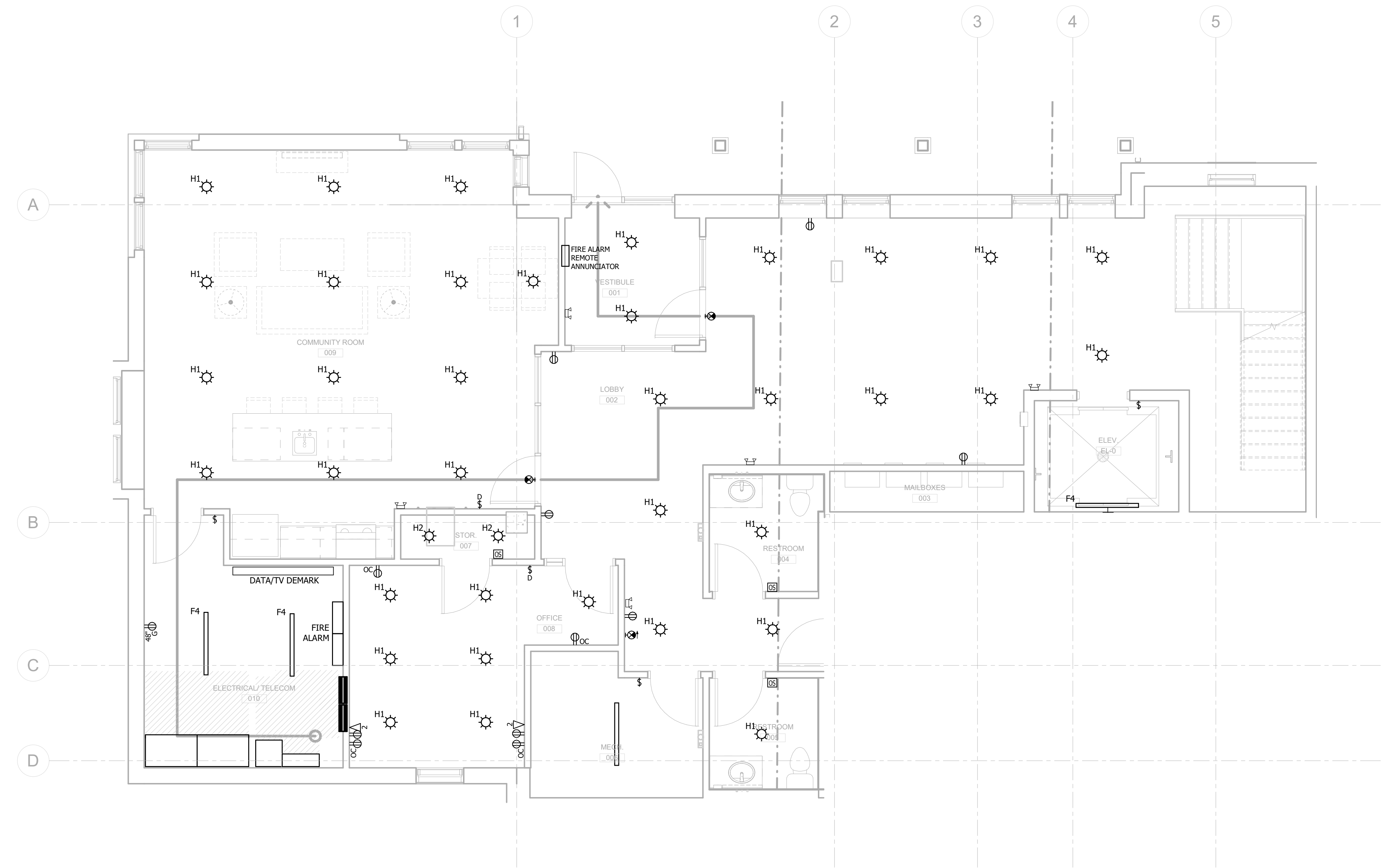
2 Unit 2B



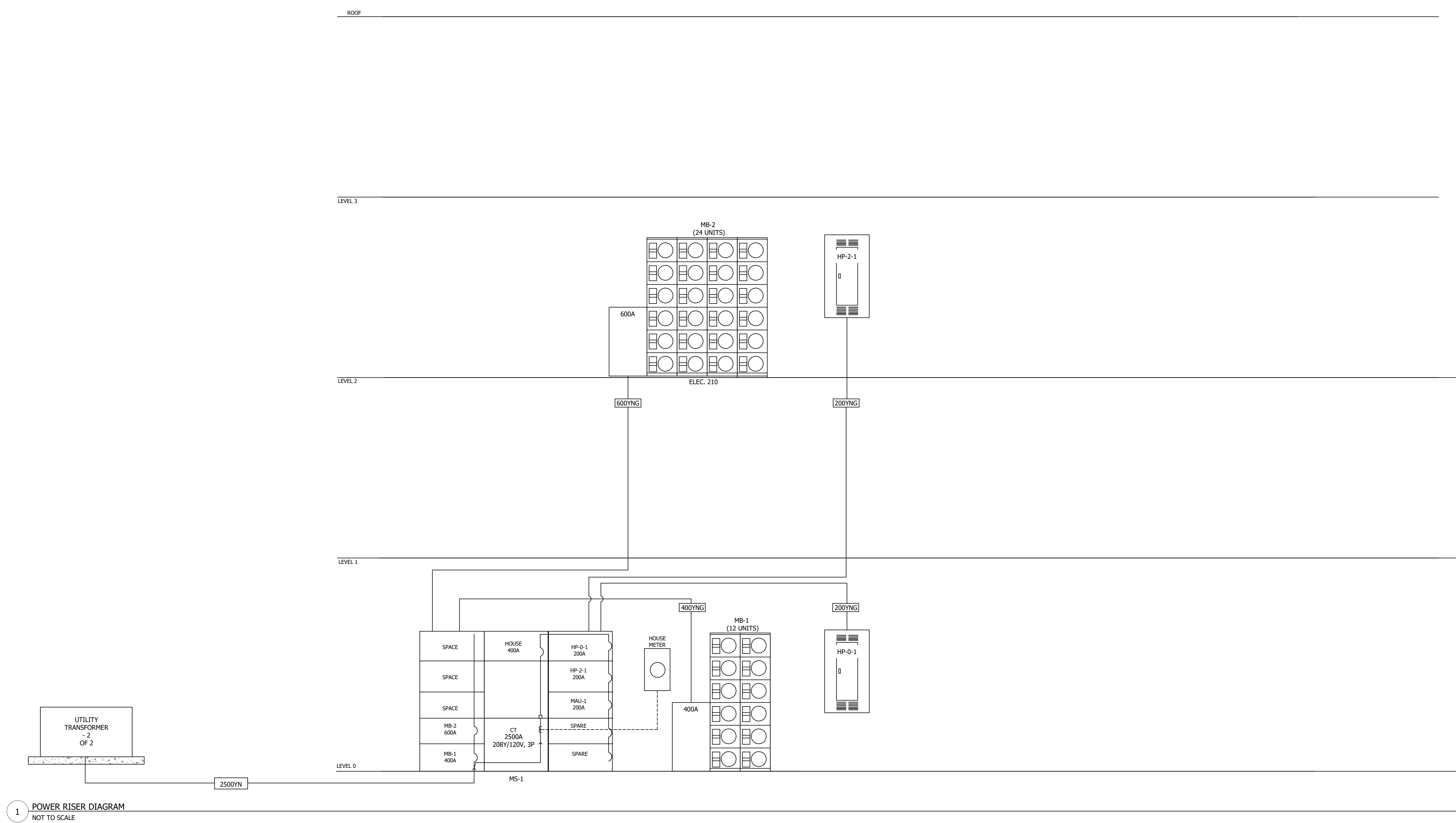
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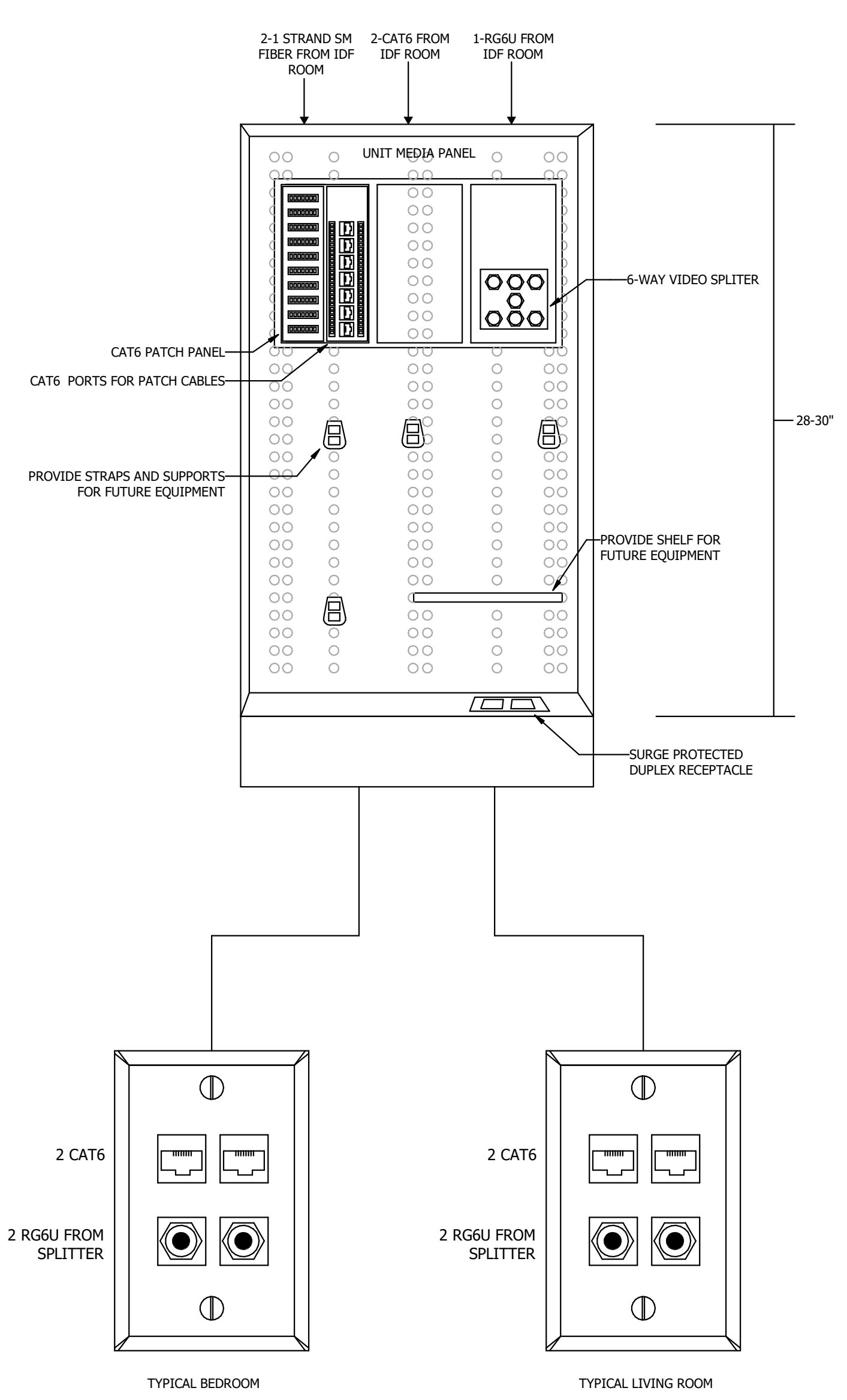
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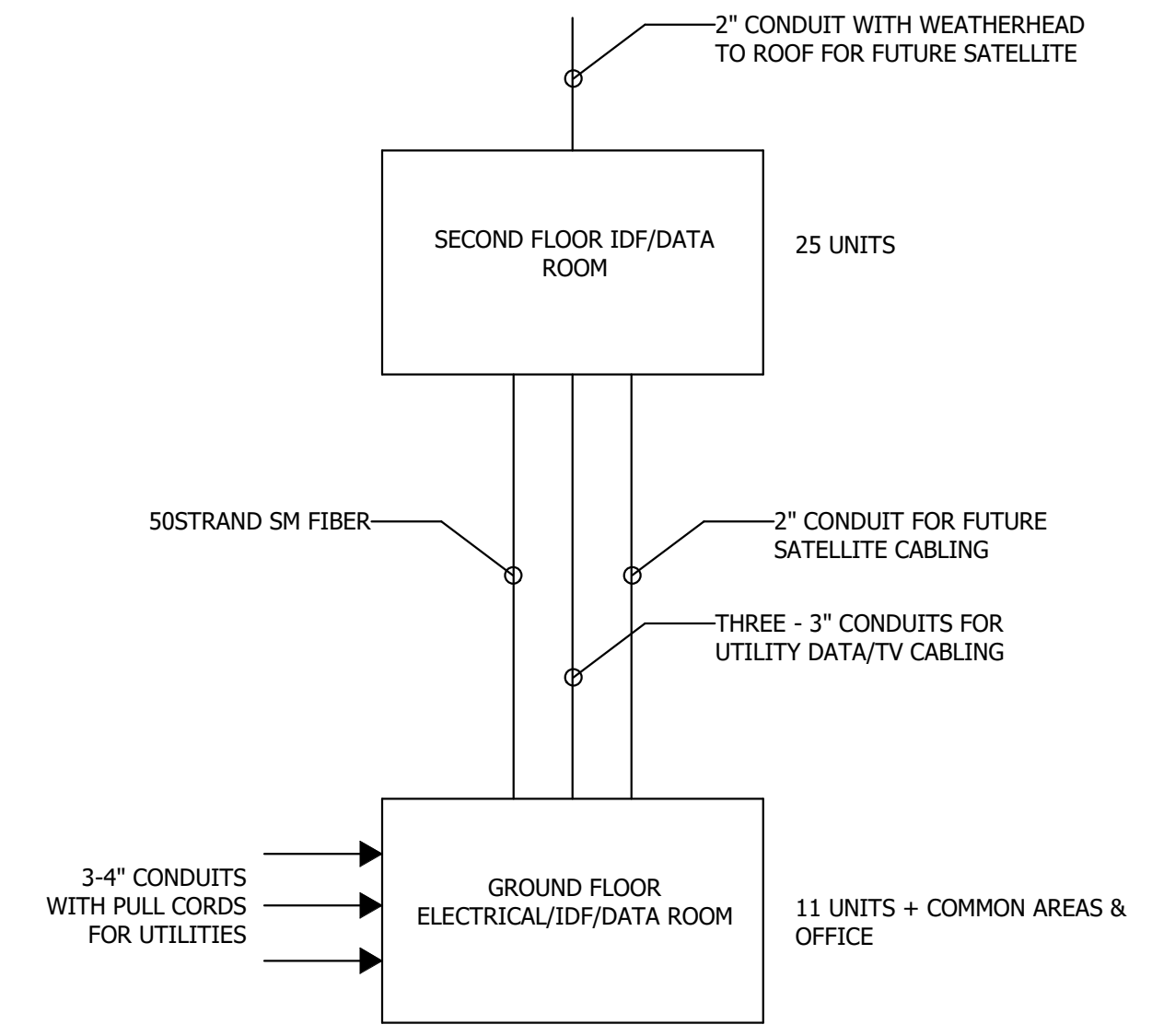
1 Callout - Lobby Area
0 2' 4' 8'



1 POWER RISER DIAGRAM
NOT TO SCALE



1 Typical Unit Data Cabling
NOT TO SCALE



2 TECHNOLOGY RISER DIAGRAM
NOT TO SCALE

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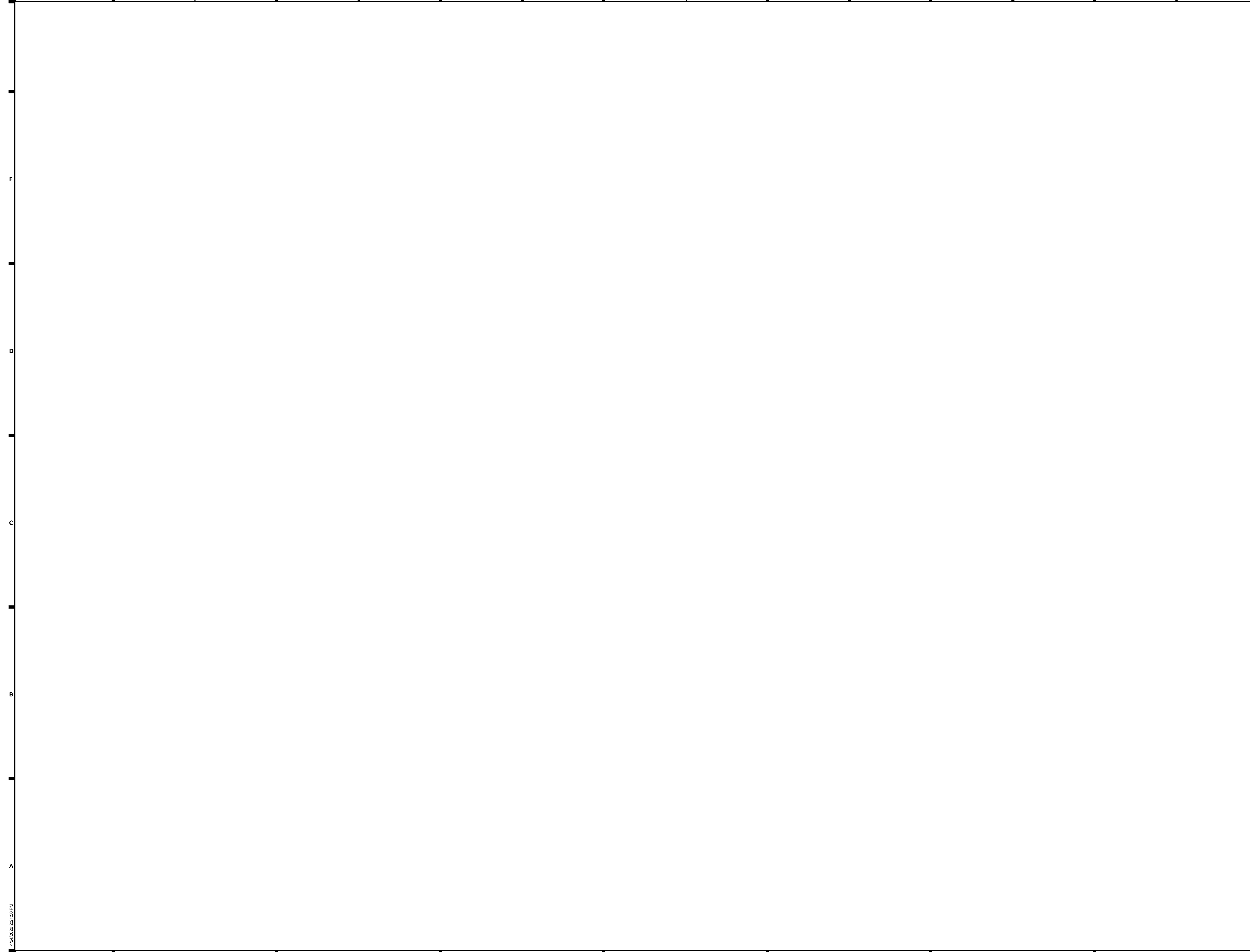
DATE
04/27/2020

SCALE
100% DESIGN DEVELOPMENT

PROJECT
02220002

SHEET
E8.02

ELECTRICAL DETAILS



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LUMINAIRE SCHEDULE										
ID TAG	TYPE	MOUNTING	LIGHT SOURCE	VOLTAGE/BALLAST	INPUT WATTS	DESCRIPTION	COLOR	APPROVED MANUFACTURER		
E	EXIT SIGN	UNIVERSAL	LED	120V	5 VA	THERMOPLASTIC IMPACT RESISTANT, SCRATCH RESISTANT, CORROSION RESISTANT HOUSING	WHITE HOUSING, RED LETTERING	LITHONIA LQM SERIES, OR EQUAL		
EM	EMERGENCY	UNIVERSAL	LED	120V	26 VA	WHITE THERMOPLASTIC HOUSING, SEALED, MAINTENANCE-FREE NICKEL-CADMIUM BATTERIES, SELF DIAGNOSTICS.	WHITE	LITHONIA ELM2 SERIES OR EQUAL		
EX	EXIT SIGN	UNIVERSAL	LED	120V	5 VA	THERMOPLASTIC IMPACT RESISTANT, SCRATCH RESISTANT, CORROSION RESISTANT HOUSING	WHITE HOUSING, RED LETTERING	LITHONIA LQM SERIES, OR EQUAL		
EX2	EXIT SIGN	UNIVERSAL	LED	120V	5 VA	THERMOPLASTIC IMPACT RESISTANT, SCRATCH RESISTANT, CORROSION RESISTANT HOUSING, EMERGENCY LIGHTING HEADS	WHITE HOUSING, RED LETTERING	LITHONIA LQM SERIES, OR EQUAL		
F4	4" LENSED LED STRIP LIGHT	SURFACE	LED, 3,000-3,500 DELIVERED LUMENS, 3000K	120V/ELECTRONIC	40 VA	INTEGRAL OCCUPANCY SENSOR, ENERGY STAR LISTED	SATIN NICKEL	SATCO/NUVO 65/1096		
H1	SLIM LED	FLUSH/CEILING	LED, 1200-1400 LUMEN, 3000K	ELECTRONIC	16 VA	6 OR 7" ROUND, POLYCARBONATE FRAME, HIGH IMPACT DIFFUSED LENS, MOUNTS IN STANDARD 4" CEILING BOX, ENERGY STAR RATED, LESS THAN 0.75" HOUSING DEPTH	WHITE	HALO SMD6, OR EQUAL		
H2	LED DISK LIGHT	CEILING	LED, 500-800 LUMEN, 3000K	ELECTRONIC	13 VA	4", LED DISK LIGHT, INTEGRAL OCCUPANCY SENSOR TO CONTROL FUNCTION OF LIGHT, ENERGY STAR	WHITE	NUVO, HALO, OR EQUAL		
K1	4" CIRCULAR LED PENDANT	CENTRAL/CEILING	LED, 4000K	120V/ELECTRONIC DRIVER	110 VA	TWO CIRCULAR LED PENDANTS, OUTER CIRCLE 4" DIAMETER, INNER CIRCLE 3" DIAMETER, BOTH HANGING FROM SAME MOUNTING POINT AND INSIDE CIRCLE IS OFFSET FROM OUTSIDE CIRCLE, UV RESISTANT ACRYLIC OUTER LENS	WHITE	DELRAY CYLINDRO III, OR EQUAL		
S1	4" LED STAIR LIGHT	SURFACE	LED, 4,000 - 6,000 DELIVERED LUMENS, 3000K	120V/ELECTRONIC	40 VA	INTEGRAL OCCUPANCY SENSOR TO DIM 50% WHEN NO OCCUPANCY IS DETECTED, ENERGY STAR LISTED	WHITE	COOPER, LITHONIA, PHILLIPS, OR EQUAL		
UA	14" LED SURFACE LIGHT	SURFACE	LED, 1200-1500 DELIVERED LUMENS, 3000K	ELECTRONIC	20 VA	14" DIAMETER, ACRYLIC LENS, ENERGY STAR	WHITE	NUVO 62-746, OR EQUAL		
UB	LED DISK LIGHT	CEILING	LED, 800-1000 LUMEN, 3000K	ELECTRONIC	13 VA	6" OR 7" LED DISK LIGHT, INTEGRAL OCCUPANCY SENSOR TO CONTROL FUNCTION OF LIGHT, ENERGY STAR	WHITE	NUVO, HALO, OR EQUAL		
UC	LED DISK LIGHT W/OCC SENSOR	CEILING	LED, 800-1200 LUMEN, 3000K	ELECTRONIC	17 VA	6" OR 7" LED DISK LIGHT, INTEGRAL OCCUPANCY SENSOR TO CONTROL FUNCTION OF LIGHT, ENERGY STAR	WHITE	NUVO 62-1310, OR EQUAL		
UD	10" LED DISK LIGHT	CEILING	LED, 1100-1400 LUMEN, 3000K	ELECTRONIC	22 VA	10" LED DISK LIGHT, DAMP LOCATION LISTED, ENERGY STAR	WHITE	NUVO 62-1265, OR EQUAL		
UF	52" CEILING FAN	FLUSH	LED ENERGY STAR RATED LAMPS, 1400 LUMEN OUTPUT, 3000K	120V		52" 3-BLADE CEILING FAN WITH LIGHT	WHITE BODY WITH WHITE BLADES	FANIMATION HUGH CEILING FAN, OR EQUAL		
UP	LED EXTERIOR WALL	EXTERIOR WALL RECESSED	LED, 1,000-2,000 LUMENS OUTPUT, 3500K	120V/ELECTRONIC	14 VA	CAST ALUMINUM HOUSING,	DARK BRONZE	RAB SLIM12, OR EQUAL		
UT	3 HEAD PENDANT LIGHT	PENDANT	LED ENERGY STAR RATED LAMPS	120V/ELECTRONIC	50 VA	CYLINDER SHAPE WITH GRAY OUTER AND WHITE INNER GLASS SHADES	MATTE NICKEL	EGLO PINTO NERO, OR EQUAL		
UV	BATHROOM VANITY SCONCE	SURFACE	LED MOGAL BASE, ENERGY STAR RATED LAMPS	120V	180 VA	3 LAMP, 3 SQUARE RECTILINEAR GLASS SHADES, 24" LONG BASE	POLISHED NICKEL	NUVO 60-5183, OR EQUAL		

MOTOR & EQUIPMENT SCHEDULE																
EQUIPMENT ID	LOCATION	ELECTRICAL DATA					DISCONNECT INFORMATION				STARTER INFORMATION			FEEDER SIZE	NOTES	
		HP	FLA	KW	MOP	VOLTS PHASE	PROVIDED BY	AMPS/POLES	FUSES	LOCATION	PROVIDED BY	TYPE/SIZE	LOCATION			
NOTES:		LEGEND:														
1. FLUSH MOUNT FAN FORCED HEATER		FRAC = FRACTIONAL HORSEPOWER														
2. CEILING MOUNTED UNIT HEATER		MS = MANUAL MOTOR STARTER														
3. ARCHITECTURAL FAN FORCED WALL HEATER		VFD = VARIABLE FREQUENCY DRIVE														
4. FAN TO BE CONTROLLED BY RM LIGHTING SWITCH CIRCUIT, POWER FROM LUMINAIRE POWER CIRCUIT		SSRV = SOLID STATE REDUCED VOLTAGE STARTER														
		FVNR = FULL VOLTAGE NON-REVERSING STARTER														
		M = MOTOR RATED SWITCH														
		MANUF = PROVIDE PER MANUFACTURER RECOMMENDATIONS														
		DIV23 = PROVIDED BY EQUIPMENT SUPPLIER OR WITH EQUIPMENT														
		DIV26 = PROVIDED UNDER DIVISION 26														

GENERAL NOTES:
 1. XXXXX

KEYED NOTES:
 1. XXXXX
 2. XXXX
 3. XXX
 4.



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DESIGN TREE
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JLG ARCHITECTS
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 OWATONNA, MN

DATE
04/27/2020

100% DESIGN
 DEVELOPMENT

PROJECT
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