



POWER RISER DIAGRAM GENERAL NOTES

1. HVAC CIRCUIT BREAKERS SHALL BE "HACR" TYPE WHERE REQUIRED BY EQUIPMENT NAMEPLATE PER N.E.C.
2. PROPER CLEARANCE MUST BE MAINTAINED ABOUT ELECTRICAL EQUIPMENT PER N.E.C. FIELD VERIFY EXACT MOUNTING SPACE AVAILABLE IN ELECTRICAL ROOM/AREA PRIOR TO INSTALLATION OF ELECTRICAL EQUIPMENT.
3. INSPECT AND TEST ALL EXISTING EQUIPMENT THAT WILL BE USED/REUSED. REPORT TO G.C. REGARDING ANY REQUIRED MAINTENANCE OR REPAIR ITEMS.
4. INSTALL A MINIMUM OF 1/2" HIGH BLACK ENGRAVED LETTERING ON ALL ELECTRICAL ENCLOSURE COVER PLATE, INDICATING PANELBOARD DESIGNATION, RELAY CONTACTOR, AND LIGHTING CONTACTOR WITHIN ENCLOSURE. INSIDE EACH ELECTRICAL ENCLOSURE PROVIDE A MINIMUM OF 1/2" HIGH PERMANENT PEN INDICATING EQUIPMENT DESIGNATION.

NOTE TO ELECTRICAL CONTRACTOR

UPON DELIVERY, THE ELECTRICAL CONTRACTOR SHALL BE ULTIMATELY RESPONSIBLE FOR THE EQUIPMENT AND ACCESSORIES, INCLUDING THEIR UNLOADING, STORAGE, INSTALLATION, AND START UP ON THE PROJECT.

POWER RISER DIAGRAM AND NOTES

1/2"=1'-0"
100

EQUIPMENT WIRING SCHEDULE												
SYMBOL	ITEM	VOLTAGE	HP	KW	FLA	FEEDER		TYPE OF CONN.	NEMA RATING	DISC. SWITCH	FUSES	REMARKS
						WIRE	CONDUIT					
1	PANEL A	480V, 3PH	—		—	(4) #3/0 THHN, (1) #6 GND.	1 @ 2"	200A MCB	1	—	—	
2	TRANSFORMER	480V, 3PH	—	45.0	—	(3) #4 THHN, (1) #8 GND	1 @ 1"	DIRECT	1	—	—	
3	PANEL B	208V, 3PH	—		—	(4) #1/0 THHN, (1) #6 SSBJ & (1) #6 IG	1 @ 2"	150A MCB	1	—	—	
4	TRANSFORMER GROUND					(1) #6 THHN GROUND TO BUILDING STEEL AND TO METALLIC WATER PIPE						
5	(EXISTING TO REMAIN) RTU-1	480V, 3PH	—	—	32.0	(3) #8 THW & (1) #10 GND	1 @ 3/4"	ETR DISC. SWITCH	3R	(ETR) 60A	—	1
6	(EXISTING TO REMAIN) RTU-2	480V, 3PH	—	—	32.0	(3) #8 THW & (1) #10 GND	1 @ 3/4"	ETR DISC. SWITCH	3R	(ETR) 60A	—	1
7	HAC-1	480V, 3PH	—	—	23.0	(3) #10 THHN & (1) #10 GND	1 @ 1/2"	INTEGRAL DISC. SWITCH	1	30A	—	
8	PULSE METER	480V, 3PH	—	0.3	—	(3) #12 THHN & (1) #12 GND	1 @ 3/4"	DIRECT	1	—	—	
REMARKS: 1. NEW CONDUITS AND FEEDERS TO BE PROVIDED TO SERVE EXISTING RTU.												

NEW STORE



GAP INC.
STORE DEVELOPMENT
2 FOLSOM STREET
SAN FRANCISCO, CA 94105

ORACLE I.D.:

140261

STORE NUMBER:

7341

STORE LOCATION:

STATION PARK
230 NE PROMONTORY
SPACE C-120
FARMINGTON, UT 84025

DESIGN TYPE:

DERBY B

GENERATION:

21Q34

PROTOTYPE DATE:

1/8/2021

OPENING:

2021

ARCHITECT INFO:



ARCHITECT OF RECORD:

MARIAH MEYER
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02/19/21

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DRAWN BY: HEI

A/E JOB NUMBER: 65011072

TITLE SHEET:
POWER RISER
AND SCHEDULES

SHEET NUMBER:

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