



POWER RISER DIAGRAM GENERAL NOTES

- HVAC CIRCUIT BREAKERS SHALL BE "HACR" TYPE WHERE REQUIRED BY EQUIPMENT NAMEPLATE PER N.E.C.
- 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.
- INSPECT AND TEST ALL EXISTING EQUIPMENT THAT WILL BE USED/REUSED. REPORT TO G.C. REGARDING ANY REQUIRED MAINTENANCE OR REPAIR ITEMS.
- 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.
- ALL EQUIPMENT TO BE MOUNTED ON MINIMUM 3/4" A/D PLYWOOD AND PAINTED IN A COLOR TO MATCH THE SURROUNDING WALLS OR A COLOR AS REQUIRED BY LOCAL CODE. PLYWOOD SHALL EXTEND 1 FOOT MINIMUM BEYOND EDGE OF EQUIPMENT.

NOTE TO ELECTRICAL CONTRACTOR

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

REMODEL STORE

OLD NAVY

REPS. I.D.: 00000131847

STORE NUMBER: 5724

STORE LOCATION: BUCKHEAD STATION
1 BUCKHEAD LOOP NE
ATLANTA, GA 30326

DESIGN TYPE: P3
GENERATION: 18012
PROTOTYPE DATE: 08/31/17
OPENING: 2018

CONSULTANT INFO:

M-Engineering
750 Brookside Blvd.
Westerville, Ohio 43081
phone: 614.899.4539
fax: 614.899.2232
www.mengineering-us.com

PROFESSIONAL STAMP:

ARCHITECT INFO:

brr

ARCHITECT OF RECORD:
BOYD W. RAU
6700 ANTIPOCH PLAZA
SUITE 300
MERRIAM, KS 66204
www.brrarch.com
TEL: 913-263-9095
FAX: 913-262-9044

EXISTING EQUIPMENT WIRING SCHEDULE

SYMBOL	ITEM	VOLTAGE	HP	KW	FLA	FEEDER		TYPE OF CONN.	NEMA DISCONNECT			REMARKS	
						WIRE	CONDUIT		RATING	SWITCH	FUSES		
1	SERVICE FEEDER	480/277V 3PH-4W										VERIFY IN FIELD EXISTING EQUIPMENT MEETS NEC CODE REQUIREMENTS. IF DOES NOT MEET CODE, MAKE ENGINEER AWARE.	EXISTING TO REMAIN
2	DISCONNECT SWITCH	480/277V 3PH-4W										VERIFY IN FIELD EXISTING EQUIPMENT MEETS NEC CODE REQUIREMENTS. IF DOES NOT MEET CODE, MAKE ENGINEER AWARE.	EXISTING TO REMAIN
3	EXISTING TO REMAIN PANEL "MDP"	480/277V 3PH-4W										VERIFY IN FIELD EXISTING EQUIPMENT MEETS NEC CODE REQUIREMENTS. IF DOES NOT MEET CODE, MAKE ENGINEER AWARE.	EXISTING TO REMAIN
4	TRANSFORMER											VERIFY IN FIELD EXISTING EQUIPMENT MEETS NEC CODE REQUIREMENTS. IF DOES NOT MEET CODE, MAKE ENGINEER AWARE.	EXISTING TO REMAIN
5	EXISTING TO REMAIN PANEL "F"	208/120 3PH-4W										VERIFY IN FIELD EXISTING EQUIPMENT MEETS NEC CODE REQUIREMENTS. IF DOES NOT MEET CODE, MAKE ENGINEER AWARE.	EXISTING TO REMAIN
6	EXISTING TO REMAIN PANEL "E"	480/277V 3PH-4W										VERIFY IN FIELD EXISTING EQUIPMENT MEETS NEC CODE REQUIREMENTS. IF DOES NOT MEET CODE, MAKE ENGINEER AWARE.	EXISTING TO REMAIN
7	EXISTING TO REMAIN HP-1,2,3	480V-3PH										VERIFY IN FIELD EXISTING EQUIPMENT MEETS NEC CODE REQUIREMENTS. IF DOES NOT MEET CODE, MAKE ENGINEER AWARE.	EXISTING TO REMAIN
8	EXISTING TO REMAIN AHU-1,2,3	480V-3PH										VERIFY IN FIELD EXISTING EQUIPMENT MEETS NEC CODE REQUIREMENTS. IF DOES NOT MEET CODE, MAKE ENGINEER AWARE.	EXISTING TO REMAIN
9	EXISTING TO REMAIN EDH-1	480V-3PH										VERIFY IN FIELD EXISTING EQUIPMENT MEETS NEC CODE REQUIREMENTS. IF DOES NOT MEET CODE, MAKE ENGINEER AWARE.	EXISTING TO REMAIN
10	EXISTING TO REMAIN RF-1,2	480V-3PH										VERIFY IN FIELD EXISTING EQUIPMENT MEETS NEC CODE REQUIREMENTS. IF DOES NOT MEET CODE, MAKE ENGINEER AWARE.	EXISTING TO REMAIN

REMARKS:
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