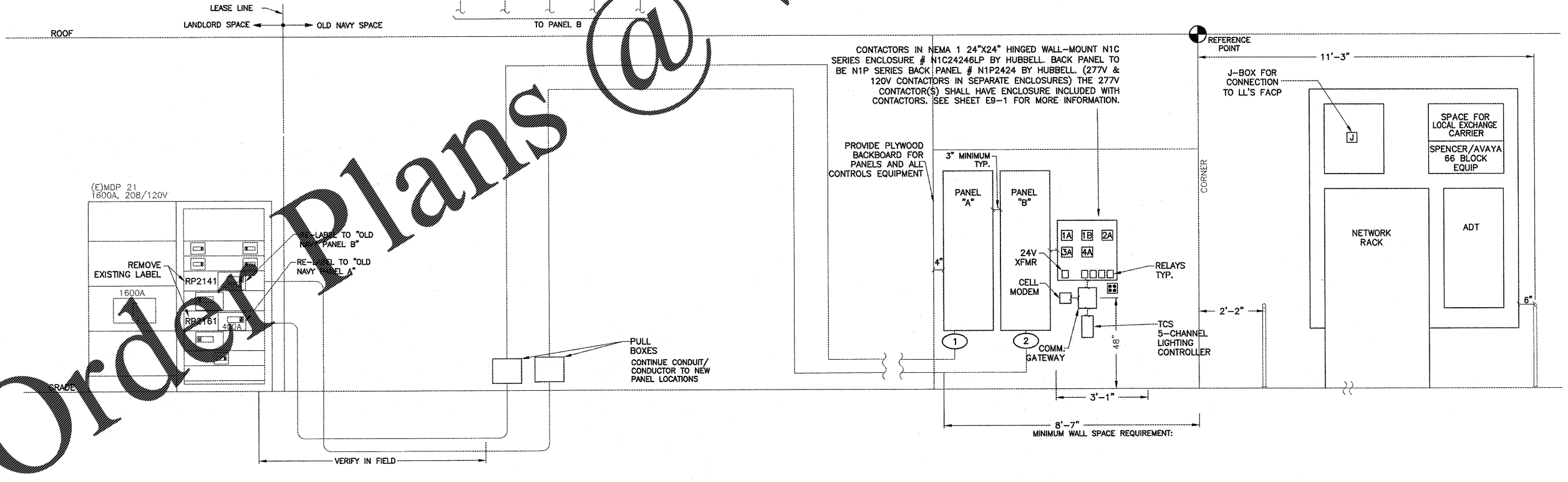
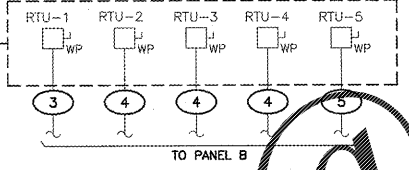


SYMBOL	ITEM
①	EXISTING PANEL IN PLACE TO BE DEMOLISHED
②	EXISTING PANEL IN PLACE TO BE RELOCATED. SEE E1-0 FOR NEW LOCATION

DEMOLITION ONE-LINE RISER DIAGRAM

EQUIPMENT IS SHOWN FOR REFERENCE ONLY. REFER TO ELECTRICAL AND MECHANICAL PLANS FOR EXACT MOUNTING LOCATIONS AND CIRCUITRY INFORMATION.



POWER RISER DIAGRAM, EQUIPMENT WIRING SCHEDULE AND NOTES

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 UNLOADING, STORAGE, INSTALLATION AND STARTUP ON THE PROJECT.

EQUIPMENT WIRING SCHEDULE

SYMBOL	ITEM	VOLTAGE	HP	KVA	FLA	WIRE	CONDUIT	TYPE OF CONN.	NEMA RATING	DISCON. SWITCH	FUSES	REMARKS
①	PANEL A	208V 3PH	-	70.7	-	(4) 500 KCMIL, (1) #3 GND.	4"	MLO	1	-	-	1
②	PANEL B	208V 3PH	-	13	-	500 KCMIL, (1) #3 GND.	4"	MLO	1	-	-	1
③	RTU - 1	208V 3PH	-	-	122.3	(3)#1 THW & (1) #6 GND	3/4"	(E) DISCON. SWITCH	3R	NON-F	-	2
④	RTU - 2,3	208V 3PH	-	-	75.5	(3)#3 THW & (1) #6 GND	3/4"	(E) DISCON. SWITCH	3R	NON-F	-	2
⑤	RTU - 5	208V 3PH	-	-	108.7	(3)#2 THW & (1) #6 GND	3/4"	(E) DISCON. SWITCH	3R	NON-F	-	2

REMARKS: 1) EXTEND CONDUITS AND CONDUCTORS FROM STUB IN LOCATIONS. NEW CONDUITS AND CONDUCTORS TO PANEL IN NEW LOCATION.

NEW STORE



GAT, INC.
CORPORATE ARCHITECTURE
HARRIS STREET
SAN FRANCISCO, CA 94105

REPS. ID: 000054156

STORE NUMBER: 4458
STORE LOCATION: VINELAND 8231 VINELAND AVENUE SUITE 2151 ORLANDO, FLORIDA 32821

DESIGN TYPE: P3
GENERATION: 17Q12
PROTOTYPE DATE: 07/18/16
OPENING: 2017

CONSULTANT INFO:

EEA Consulting Engineers
6615 Vaught Ranch Road, Suite 100
Austin, Texas 78730-2314 USA
512.744.4400 main 512.744.4444 fax
www.eeaco.com

State of Registration: FLORIDA
Firm Registration No. 26645
EEA Project No. 20169549

PROFESSIONAL STAMP:

ARCHITECT INFO:

B|R|R architecture

ARCHITECT OF RECORD: BRR ARCHITECTURE, INC.
6700 ANTIOCH PLAZA, SUITE 300, MERRIAM, KANSAS 66504

ISSUE TYPE:
PERMIT/BID: 04/07/17

REVISIONS:

DRAWN BY: DPR
A/E JOB NUMBER: 65013011

TITLE SHEET:
POWER RISER AND SCHEDULES

SHEET NUMBER:
E9-0

1/2" = 1'-0"
100