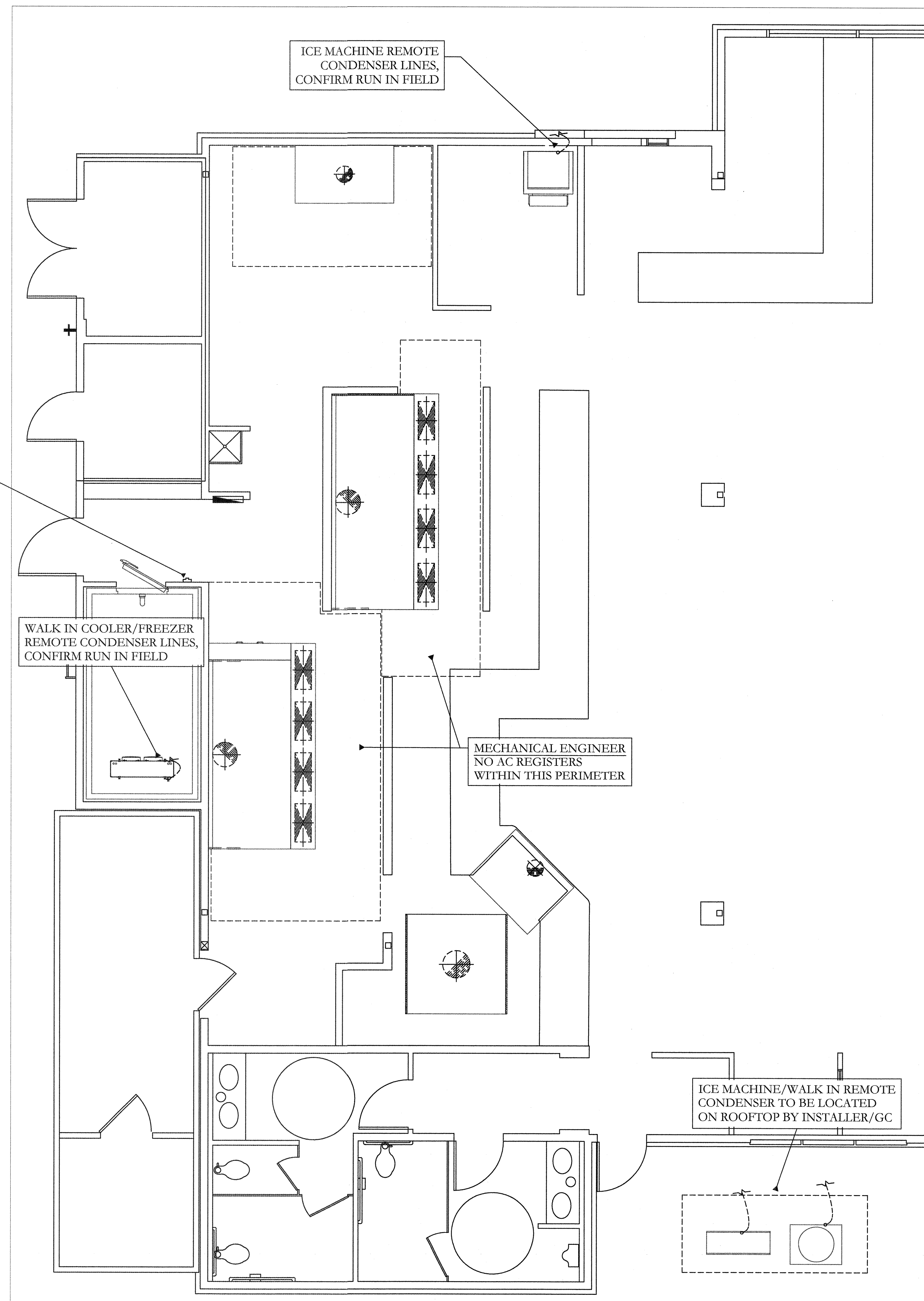


LEGEND - MECHANICAL CONNECTIONS

- NOT ALL SYMBOLS MAY BE USED
- FIRE SUPPRESSION PULL SWITCH, OCTAGON BOX TO BE SET INSIDE WALL WITH CONCEALED CONDUIT.
 - REMOTE CONDENSER LINE SET OUTGOING/INCOMING FROM KITCHEN TO ROOFTOP.
 - FLU EXHAUST CONNECTION POINT FOR WATER HEATER, INSTALLED BY PLUMBER
 - FIRE SUPPRESSION SYSTEM TANKS & CONTROLS
 - MAKE UP AIR DUCT RISER
 - GREASE DUCT RISER
 - AC DUCT RISER

MECHANICAL SCOPE OF WORK

- KEC TO PROVIDE:**
- RECEIVING OF EQUIPMENT DELIVERY ONSITE,
 - HOOD BOXES,
 - 20 GA. S/S WALL FLASHING UP TO 120" HIGH (CONFIRM WITH GC CODE REQUIREMENT ON HEIGHT) FROM 4" ABOVE FLOOR, END OF HOOD TO END OF HOOD AND ANY SIDE WALL(S) AROUND PERIMETER OF HOOD,
 - EXHAUST FAN(S) & ROOF CURB(S),
 - EVAP COOLER/MAKE UP AIR UNIT & ROOF CURB(S),
 - ELECTRICAL CONTROL PANEL W/ RELAYS & CONTACTORS,
 - ANSUL SYSTEM PIPING, TANKS, PERMIT, INSTALLATION & FINAL TEST,
 - HANGING OF HOOD BOXES & INSTALLATION OF S/S WALL FLASHING,
 - PERFORMANCE CHECK OF SYSTEM AFTER HVAC START UP,
 - LOCATIONS FOR ROOF PENETRATIONS FOR REMOTE CONDENSERS WITH PVC CHASE,
 - PRESSURE TREATED 4"X4" WOOD FOR SETTING OF REMOTE CONDENSERS WHEN NECESSARY.
- GC/MECHANICAL CONTRACTOR TO PROVIDE:**
- RECEIVING OF ROOFTOP EQUIPMENT ONSITE, ONSITE STORAGE IF NECESSARY,
 - CRANE TO ROOFTOP,
 - CUTTING OF ROOF DECK & PLACEMENT OF CURBS, PATCHING OF ROOF,
 - GREASE DUCT/FIREWRAP & INSTALLATION,
 - MUA/AC DUCT & INSTALLATION,
 - MOUNTING OF ELECTRICAL CONTROLS (IF NECESSARY),
 - FINAL ELECTRICAL & PLUMBING CONNECTIONS,
 - START UP AND BALANCE OF HOOD WITH AC,
 - CUTTING AND SEAL ROOF PENETRATIONS FOR REMOTE CONDENSER LINE CHASE - PROVIDE GALVANIZED "GOOSE NECK" IF PREFERRED OVER KEC PROVIDED PVC.
 - CONDENSER CURBS SHOULD THEY BE REQUIRED OVER 4"X4" WOOD BY KEC.



MECHANICAL CONDITIONS PLAN
SCALE: 1/4"=1'-0"

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	STATUS								
	AZ ARC ARIZONA RESTAURANT CONSULTING 7920 E. OAK STREET, SUITE 300, SCOTTSDALE, ARIZONA 85257 JUSTIN@AZRESTAURANTCONSULTING.COM								
	LIN'S GRAND BUFFET CASA GRANDE, ARIZONA MECHANICAL ROUGH IN PLAN								
	Drawn by:	JBM							
Checked by:									
Date:	2/3/2021								
Sheet Number:									
FS-4.0									

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