

REMOTE COMPRESSORS & CONDENSING UNITS

THESE NOTES APPLY TO ALL REMOTE COMPRESSORS AND CONDENSING UNITS AS WELL AS INDIVIDUAL COMPRESSORS AND CONDENSERS.

EXACT LOCATION OF COMPRESSORS ARE TO BE DETERMINED BY THE MANUFACTURER. REFER TO THE MANUFACTURER'S SHOP DRAWINGS FOR EXACT LOCATION AND DETAILS REGARDING ALL ASPECTS OF COMPRESSORS, ON ROOF OR INSIDE STRUCTURE. TO BE PROVIDED BY OTHERS.

SEE MANUFACTURER'S SHOP DRAWINGS FOR DETAILED REQUIREMENTS FOR CONDENSING UNITS, COMPRESSORS, WATER COOLED UNITS, STRICT ADHERENCE TO WATER TEMP AND PRESSURE MUST BE MAINTAINED. APPROVED CALCULATING AND ANY RESULTING CHANGES AND BEING DETECTION SYSTEMS SHALL BE THE RESPONSIBILITY OF OTHERS.

ALL REFRIGERANT PIPING CHASES AND BUILDING CHASES ARE TO BE PROVIDED BY OTHERS. THE BUILDING TRACES AND TO COMPLY WITH ALL LOCAL CODES. EXACT LINE RUNS OF REFRIGERATION PIPING TO BE PROVIDED BY OTHERS. REFRIGERATION INSTALLER.

ALL ELECTRICAL DISCONNECTS TO BE PROVIDED BY OTHERS.

ROOFTOP EXHAUST FANS & MAKE-UP AIR UNITS

THESE ROOFTOP ITEMS ARE TO BE LOCATED BY THE ARCHITECT & ENGINEERS IN CONJUNCTION WITH THE HOOD MANUFACTURER'S SHOP DRAWINGS. REFER TO ARCHITECTURAL/ENGINEERING DRAWINGS FOR EXACT LOCATIONS, REFERENCE TO THE LATEST APPROVED MANUFACTURER'S SHOP DRAWINGS FOR COMPLETE INFORMATION AND DETAILS REGARDING ALL ASPECTS OF FANS MAKE UP AIR UNITS, INCLUDING ACTUAL SIZES, REQUIRED CLEARANCE, ETC.

ALL PENETRATIONS THRU ROOF OR BUILDING STRUCTURE, INCLUDING WALLS, FLOORS, JOISTS OR OTHER STRUCTURAL MEMBERS, IS TO BE BY OTHERS.

ALL ELECTRICAL DISCONNECTS TO BE PROVIDED BY OTHERS.



ELECTRICAL SYMBOLS

SYMBOL	DESCRIPTION
	BREAKER PANEL SCHEDULE
	HOT WELL
	DOUBLE COLD WELL
	FOOD HOLDING BIN
	HOT WELL
	SINGLE DUPLEX RECEPTACLE
	QUAD DUPLEX RECEPTACLE
	ISOLATED GROUND DUPLEX RECEPTACLE
	HIGH VOLTAGE RECEPTACLE
	JUNCTION BOX
	SPECIAL OUTLET
	WALL SWITCH
	TELEPHONE
	USB RECEPTACLE
	ELECTRICAL INTERCONNECTION

ELECTRICAL NOTES

- THESE DRAWINGS ARE TO BE USED AS AN INSTRUMENT OF SERVICE. REFER TO ALL OTHER TRADES AND CONTRACTORS' ALL PLANS. SHALL VERIFY THE INFORMATION IS INDICATED ON THESE PLANS.
- DIMENSIONS AND REQUIREMENTS FOR ALL EQUIPMENT THAT IS OWNED, MUST BE VERIFIED WITH THE APPROPRIATE PARTIES.
- ALL LOCAL, STATE AND NATIONAL CODES SHALL APPLY.
- THESE UTILTY REQUIREMENTS INDICATE THE UTILTY AND LOCATION OF REQUIREMENTS BASED ON THE EQUIPMENT SPECIFIED.
- ALL EQUIPMENT SHALL BE WIRING IN STRICT CONFORMANCE WITH THE MANUFACTURER'S SHOP DRAWINGS AND/OR SHOP DRAWINGS.
- UNLESS OTHERWISE NOTED, ALL DIMENSIONS SHOWN ON THIS PLAN ARE TO THE INSIDE OF THE EQUIPMENT UNLESS OTHERWISE NOTED.
- ALL ELECTRICAL CONNECTIONS ARE TO BE EXTENDED AND INTERCONNECTED TO CONNECTION POINTS ON THE EQUIPMENT BY OTHERS, UNLESS SPECIFIED, ALL HARDWARE REQUIRED FOR THESE CONNECTIONS SHALL BE SUPPLIED BY THE ELECTRICAL CONTRACTOR.
- SURFACE MOUNTED WIRE AND CONDUIT WILL NOT BE ALLOWED. ALL ELECTRICAL LINES AND CONDUIT SHALL BE EXTENDED THROUGH MOUNTED CONDUITS. MANUFACTURER'S SHOP DRAWINGS MUST BE CONSULTED WITH EDWARD DON & COMPANY.
- ROUGHING OUT OF FLOOR SHOULD BE STUBBED UP 4\"/>

ELECTRICAL REQUIREMENTS

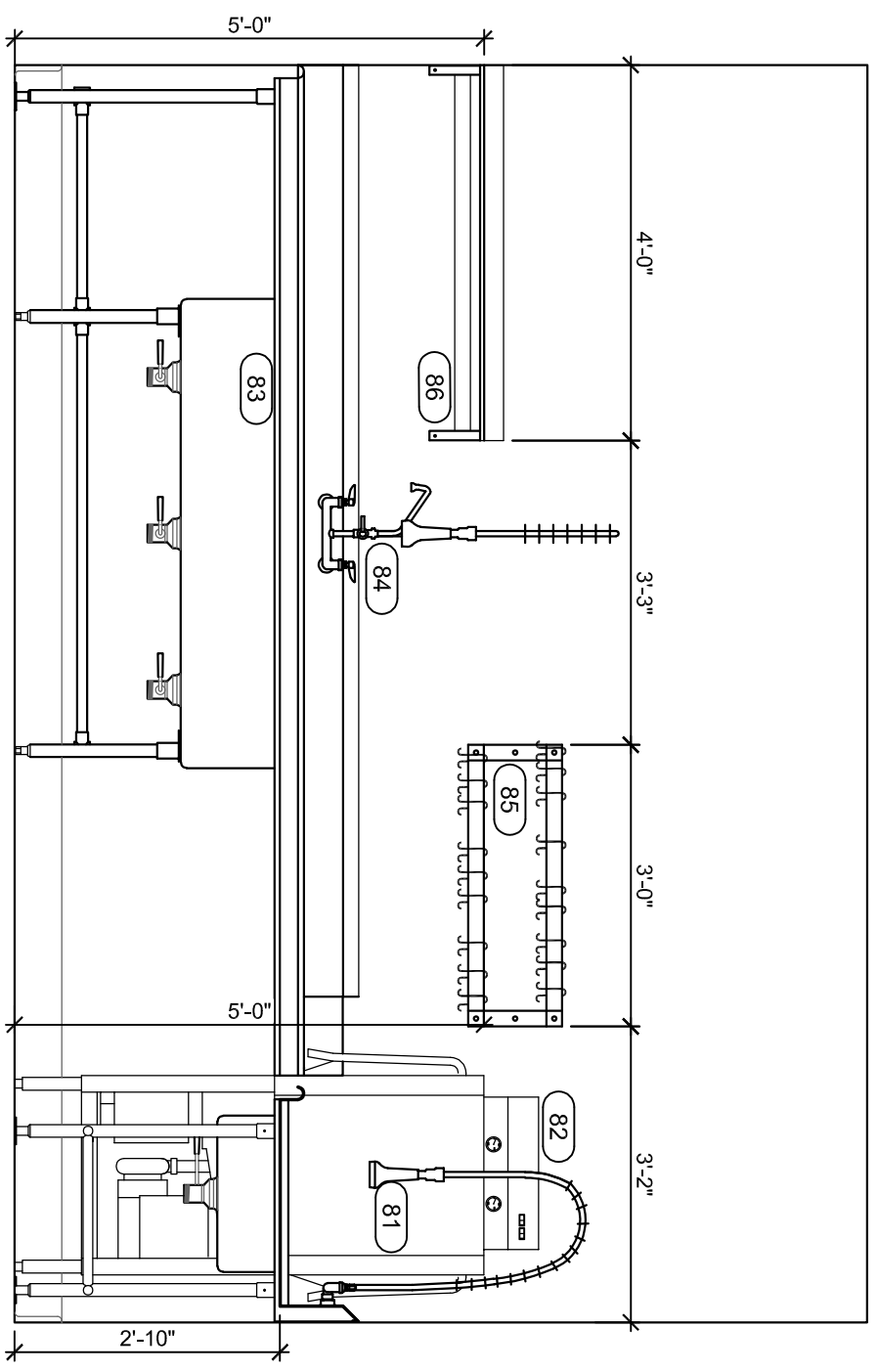
	ICE MACHINE 120/60/1, 6.3 AMPS EACH, DR 27 A/F
	SODA DISPENSER - BY OTHERS 120/60/1, 6.0 AMPS EACH, DR 48 A/F. VERIFY ALL ROUGH-IN REQUIREMENTS W/ PULVEYOR
	CARBONATOR - BY OTHERS 120/60/1, 1.00 AMPS EACH, DR 18 A/F. VERIFY ALL ROUGH-IN REQUIREMENTS W/ PULVEYOR
	DRINK DISPLAY COOLER - BY OWNER 120/60/1, 5.4 AMPS, SR 24 A/F. VERIFY ROUGH-IN REQUIREMENTS W/ OWNER
	DOE WHIP MACHINE, FLOOR MODEL 208/230/60/1, 30.0 AMPS EACH, SR 24 A/F. NEMA LB-30
	POS STATION - BY OWNER 120/60/1, 6.0 AMPS EACH, DR 48 A/F. VERIFY ROUGH-IN REQUIREMENTS & LOCATIONS W/ OWNER
	UNDERCOUNTER REFRIGERATOR 120/60/1, 5.0 AMPS, SR 24 A/F
	LOAD CENTER SEE BREAKER PANEL SCHEDULE THIS SHEET
	WALK-IN MEAT COOLER, 1 LIGHTS & HEATERS 120/60/1, 15.0 AMPS, JB DPA. REFER TO DETAIL. THIS SHEET. VERIFY ALL ROUGH-IN REQUIREMENTS WITH MFR'S SHOP DRAWINGS
	WALK-IN MEAT COOLER REMOTE COMPRESSOR 208/60/3, 10.7 AMPS, JB LOCATION TBD BY ARCHITECT. REFER TO MANUFACTURER'S SHOP DRAWINGS FOR DETAILS
	UTILITY OUTLET 120/60/1, 1.60 AMPS, DR 48 A/F. MOUNT HORIZONTAL
	COOK AND HOLD OVEN 120/60/1, 4.2 AMPS EACH, SR 24 A/F
	REACH-IN REFRIGERATOR, SINGLE DOOR 120/60/1, 5.0 AMPS, SR 24 A/F
	HOOD LINE CONTROL PULL SIZE 120/60/1, 1.50 AMPS EACH, SR 24 A/F
	EXHAUST HOOD LIGHTS/FAN SWITCHES EC TO INTERCONNECT BETWEEN CONTROL PANEL, HOODS, LIGHTS & FANS AS REQUIRED. VERIFY ALL ROUGH-IN'S W/ MANUFACTURERS SHOP DRAWINGS
	EXHAUST HOOD MAKEUP AIR UNIT 208/60/3, 8.6 AMPS, JB. EXACT LOCATION TBD BY ARCHITECT. VERIFY ALL ROUGH-IN'S W/ MANUFACTURERS SHOP DRAWINGS
	EXHAUST HOOD MAKEUP AIR UNIT CONDENSER 120/60/1, 1.60 AMPS EACH, DR 48 A/F. MOUNT HORIZONTAL
	REMOTE FIRE PULL REFER TO DETAIL ON THIS SHEET. VERIFY WITH MANUFACTURER
	EXHAUST HOOD LIGHTS/FAN SWITCHES EC TO INTERCONNECT BETWEEN CONTROL PANEL, HOODS, LIGHTS & FANS AS REQUIRED. VERIFY ALL ROUGH-IN'S W/ MANUFACTURERS SHOP DRAWINGS
	DOUBLE STACKED CONVECTION OVEN 120/60/1, 5.0 AMPS EACH, SR 18 & 50 A/F. TOTAL OF FOUR CONNECTIONS, SHUNT TRIP
	UTILITY OUTLET 120/60/1, 1.60 AMPS EACH, DR 48 A/F. MOUNT HORIZONTAL
	UTILITY OUTLET 120/60/1, 1.60 AMPS, DR 48 A/F. MOUNT HORIZONTAL
	UNDERCOUNTER REFRIGERATOR 120/60/1, 5.0 AMPS, SR 24 A/F
	COUNTERTOP STEAMER 208/60/3, 3.38 AMPS, SR 48 A/F. SHUNT TRIP
	EXHAUST TYPE II HOOD LIGHTS/FAN SWITCHES 120/60/1, 1.50 AMPS, JB DPA. REFER TO DETAIL. THIS SHEET. VERIFY ALL ROUGH-IN'S W/ MANUFACTURERS SHOP DRAWINGS
	EXHAUST FAN 208/60/3, 1.50 AMPS, JB. VERIFY ALL ROUGH-IN'S W/ MANUFACTURERS SHOP DRAWINGS
	DISH WASHING, VENTLESS - BY OTHERS 208/60/3, 6.8 AMPS, JB 24 A/F. VERIFY ALL ROUGH-IN REQUIREMENTS
	WALK-IN REFRIGERATOR COOLER, LIGHTS & HOOR 120/60/1, 1.50 AMPS, JB DPA. REFER TO DETAIL. THIS SHEET. VERIFY ALL ROUGH-IN
	WALK-IN COOLER EVAPORATOR 120/60/1, 1.6 AMPS, JB DPA. VERIFY ALL ROUGH-IN REQUIREMENTS W/ MFR'S SHOP DRAWINGS
	WALK-IN COOLER REMOTE COMPRESSOR 208/60/3, 10.7 AMPS, JB LOCATION TBD BY ARCHITECT. VERIFY ALL ROUGH-IN REQUIREMENTS W/ MFR'S SHOP DRAWINGS

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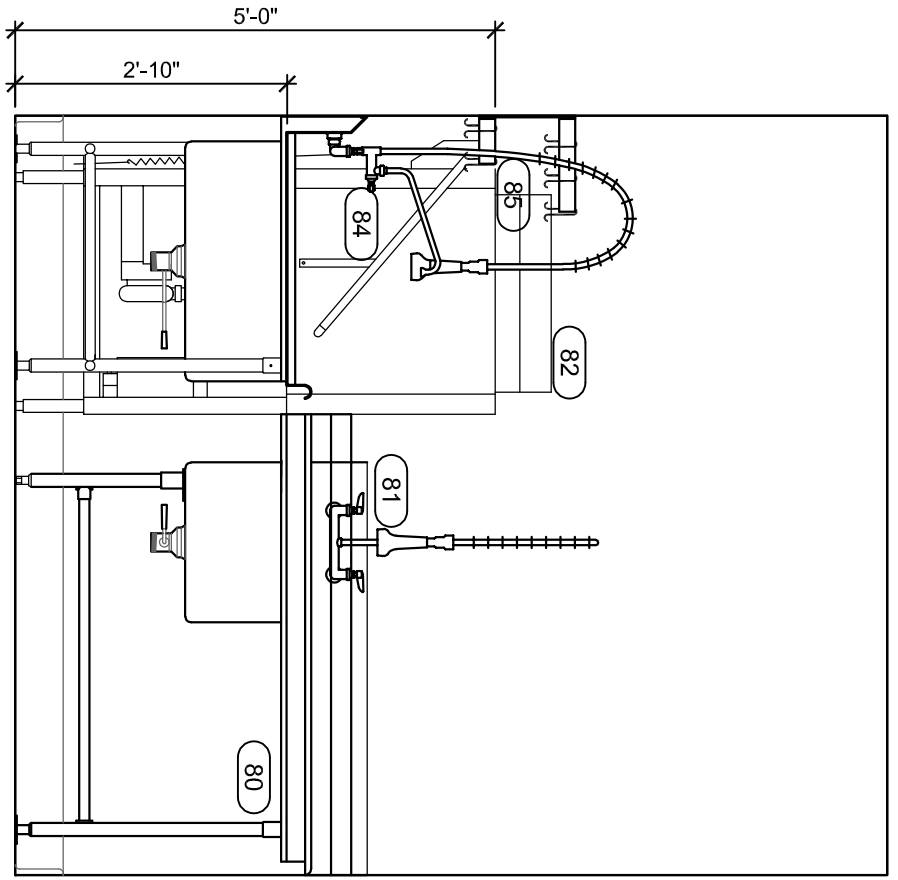
PROJECT: HAWAIIAN BROS
325 E. POYNTZ AVE.
MANHATTAN, KS 66502

Edward Don & Company
FOODSERVICE EQUIPMENT DIVISION
1878 O'LEANS SHIRE RD
ST. LOUIS, MO 63146
800.777.4366

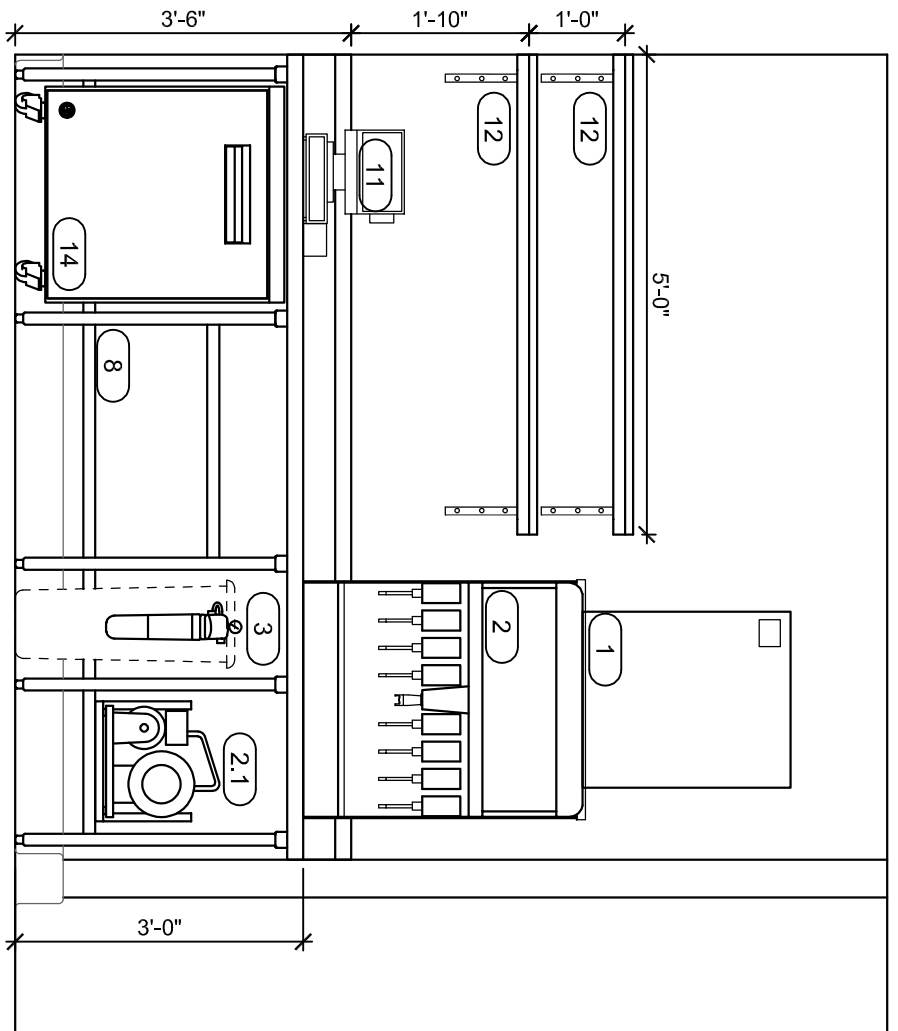
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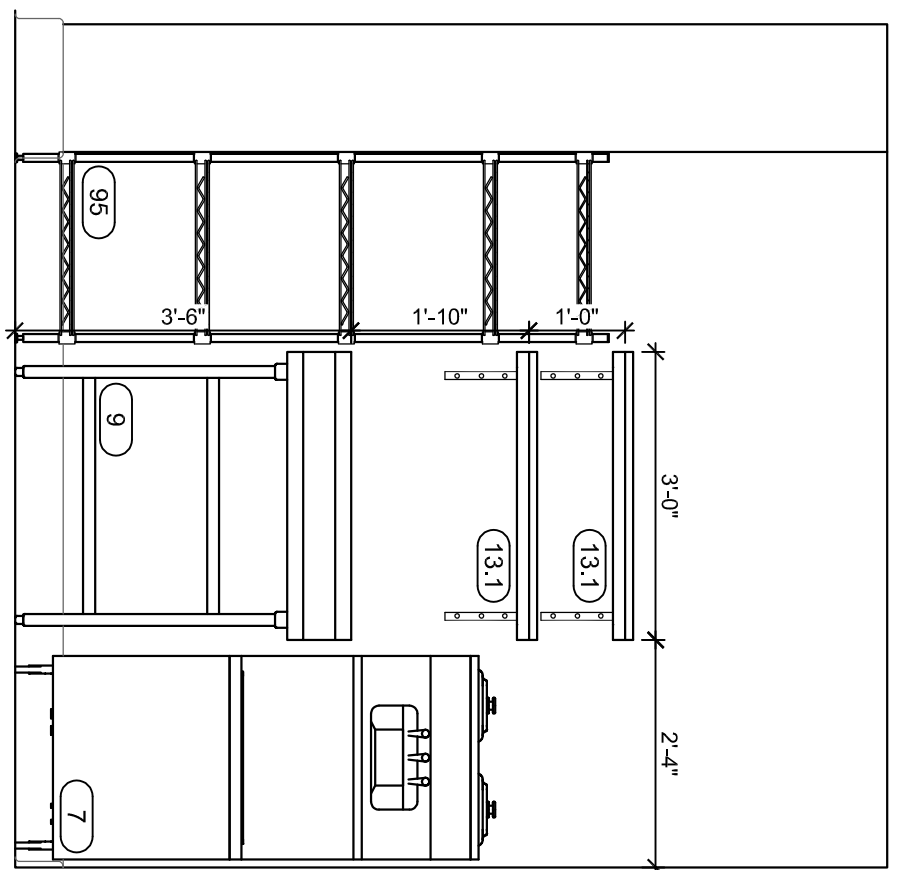
WARE WASH - ELEVATION 'J'
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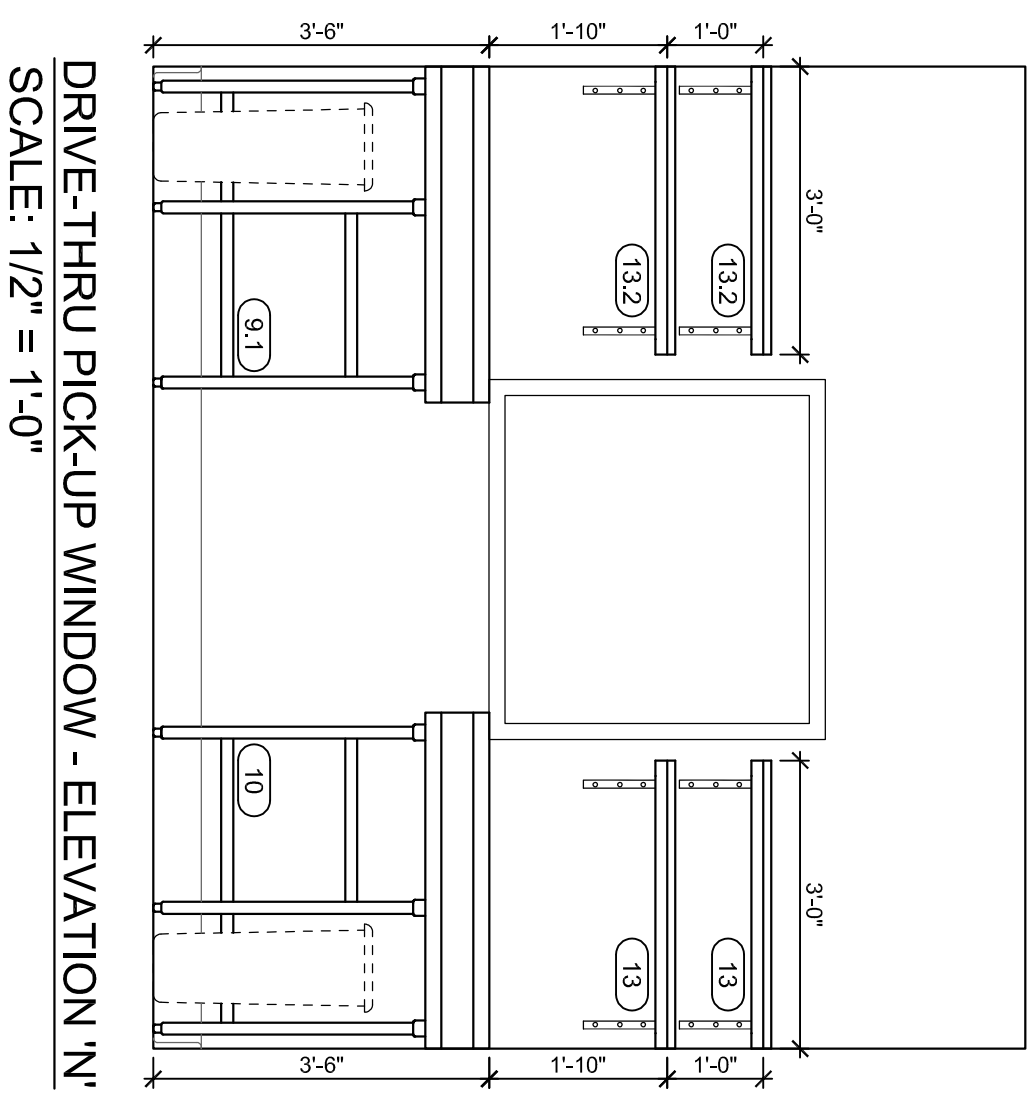
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DRIVE-THRU DRINK WINDOW - ELEVATION 'L'
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DRIVE-THRU DRINK WINDOW 2 - ELEVATION 'M'
SCALE: 1/2" = 1'-0"



DRIVE-THRU PICK-UP WINDOW - ELEVATION 'N'
SCALE: 1/2" = 1'-0"

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PREPARED BY: N. SCHIMMEL
 CHECKED BY: J. WILSON
 SUBMITTED BY: N. SCHIMMEL

DATE: 06/21/2022
 SCALE: 1/2" = 1'-0"
 ISSUE NAME:

SHEET: QF600
 FOODSERVICE EQUIPMENT ELEVATIONS
 DRAWING NO.

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 325 E. POYNTZ AVE.
 MANHATTAN, KS 66502

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