## YOUNGSTOWN STATE UNIVERSITY FOODSERVICE NARRATIVE

## **Executive Summary**

The Youngstown State University project includes six (6) primary foodservice areas: A catering kitchen with a like-for-like equipment upgrade, a retail servery with 5 platform offerings, a latenight pub concept, a ballroom event support space with ware washing support, a community kitchen, a snack & chill concept, and a modest convenience store.

An RFP for a new foodservice operator is currently being developed and YSU expects to have the operator onboarded by September 2024.

### **Program Overview**

- Estimated 1,200 meals served per-day in Kilcawley Center retail.
- Peak hour is 12-1p.
- 720 meals, or 60% of all meals, served during Peak hour.
- Majority of transactions occur between 11a and 3p.
- Day-part mix: 20% Breakfast/50% Lunch/30% Dinner.

### **Foodservice Areas**

### Retail Servery:

- This area will act as the primary foodservice space in the building serving an estimated 1,200 meals per day with the highest volume occurring between 11 am − 3 pm. The current usage breakdowns are 20% Breakfast 7am-11am, 50% Lunch 11am-3pm and 30% Dinner 3pm-midnight.
- The retail concepts will each be supported by shared ice production, pot wash, ambient beverage storage and dry storage.
- The first three concepts will each have front counter locations for bottled beverage and snack purchase at POS.
- All five concepts will have front counter POS and sufficient counter space to support pick-up for mobile ordering.
- Retail Servery Platforms:
  - Rice Bowl Concept Support for international rice-based menus intended to change over time and provide variety.
    - Hot/cold pan with sneeze guard
    - Refrigerated prep tables
    - Undercounter refrigeration
    - Exhaust hood with make-up-air system

- Wok range
- Fryer
- Griddle
- Rice cooker
- Dedicated walk-in cooler
- Scoop & Serve Salad + Sandwich Concept Made to order as well as grab and go salad/sandwich offerings.
  - Reach-in refrigeration
  - Refrigerated prep table
  - TurboChef ovens
  - Refrigerated bakery display
  - Dedicated walk-in cooler
- Pizza & Grill Platform Offer some variety with changing toppings, sauces, and menu combinations, while regularly offering expected staples like pizza, burgers, fries, and other grill favorites.
  - Refrigerated prep tables
  - Undercounter refrigeration
  - Reach-in freezer
  - Exhaust hood with make-up-air system
  - Fryer
  - Griddle
  - Combi oven
  - Double deck oven
  - U/C refrigeration
  - U/C hot holding cabinets
  - Dedicated walk-in cooler
- Chick-Fil-A Final station design by national brand architects. Maintaining this
  popular campus destination.
  - Upright refrigeration and freezer
  - U/C refrigeration
  - U/C warming drawer
  - Exhaust hoods with make-up-air systems
  - Double fryer banks
  - Griddle

- Combi oven
- Dedicated walk-in cooler and freezer
- Dunkin Donuts Final station design by national brand architects. Maintaining this
  popular campus destination.
  - TurboChef oven
  - Coffee brewer
  - Coffee grinder
  - Iced tea brewer
  - Coffee servers
  - Milk dispensers
  - Espresso machine
  - Undercounter refrigeration
  - Frozen beverage machine

### Bevarge Station

- Soda dispenser
- Coffee Brewer
- Coffee server
- Water dispenser
- Vending refrigerators
- Refrigerated self-service cases
- Late Night Pub A small open kitchen concept serving concession staples for students studying later at night in the space and to support events in the nearby black box theater. Station designed to also support catering event display, pop-up events with local restaurants, or other flexible program uses. Venue is not anticipated to be operated for daily meals, but as more of an event hub or destination when the building is open late.
  - Reach-in refrigeration
  - Ice machine and bin
  - Pot sink
  - Dish machine
  - Coffee brewer
  - Coffee Grinder
  - Tea brewer
  - TurboChef oven

- Exhaust hood with make-up-air system
- Griddle
- Fryer
- Refrigerated prep table
- U/C display case
- Hybrid merchandiser

### • Ball Room Event Support & Ware Wash

- Designed as a support space for foodservice during events in the adjoining ballroom.
   Supported by an adjacent ware wash space directly across the corridor.
- o Ballroom is being designed to support banquets for 500.
- Located across the hall from elevator to catering kitchen.

### Ball Room Support

- Dry storage shelving
- Queen mary carts
- Reach-in freezer
- Coffee brewer
- Coffee Grinder
- Tea brewer
- Mobile worktables
- Heated holding cabinets
- Roll-in refrigeration
- Ice machine and bin

### Ware Wash

- U/C Dish machine
- Conveyor dish machine
- Condensate hood
- Clean dish storage shelving
- Soak sinks
- Clean and soiled dish tables

### • Catering Kitchen

- The catering kitchen is maintaining the original design with like-for-like equipment upgrades thought out the space. It will also support production for the Late-Night Pub, as well as preparation, production, & support space for retail venues.
- The majority of catering events are anticipated to stay in the student center, though the renovation includes improved access to vehicles for delivery to other buildings.

- o The catering kitchen includes campus bakery operations.
  - Storage
    - Walk-in coolers
    - Walk-in freezer
    - Dry storage
    - Trash room

### Cold Prep

- Reach-in refrigeration
- Prep tables
- Utility sinks
- Meat saw
- Ice machine and bin

### Beverage Production

- Coffee brewer
- Coffee grinder
- Tea brewer

### Hot Production – Events

- Exhaust hood with make-up-air system
- Fryer
- Griddle
- Six (6) burner range
- Combi skillet
- Blast chiller
- Roll-in combi oven

### Hot Production – Retail

- Exhaust hoods with make-up-air systems
- Fryer bank
- Combi ovens
- Griddle
- Char Broiler
- Combi skillet

### Ware Wash

- Conveyor dish machine
- Condensate hood
- Glass and dish dollies
- Clean and soiled dish tables
- Clean dish shelving

### Bakery

- Stand mixer
- Tabletop mixer
- Bakery counter
- Ingredient bins
- Mobile worktable
- Microwave oven
- Pan racks

### Outbound & Event Staging

- Heated holding cabinets
- Pan racks

## • Community Kitchen

- Small, Communal kitchen for demonstration cooking, student program events focused on food, and cooking lessons.
  - Exhaust hood with make-up-air system
  - Four (4) burner range
  - Griddle
  - Combi Oven
  - Reach-in refrigerator and freezer

### Snack & Chill

- Small counter featuring ice cream, smoothies, light healthy fare, and ambient snacks.
   Venue is expected to support users of the recreation center and students relaxing in nearby student org and gaming spaces
  - Reach-in merchandiser freezer
  - Reach-in merchandiser fridge
  - Gelato case
  - Blenders

- U/C freezer
- U/C refrigerator
- Refrigerated salad/sandwich table

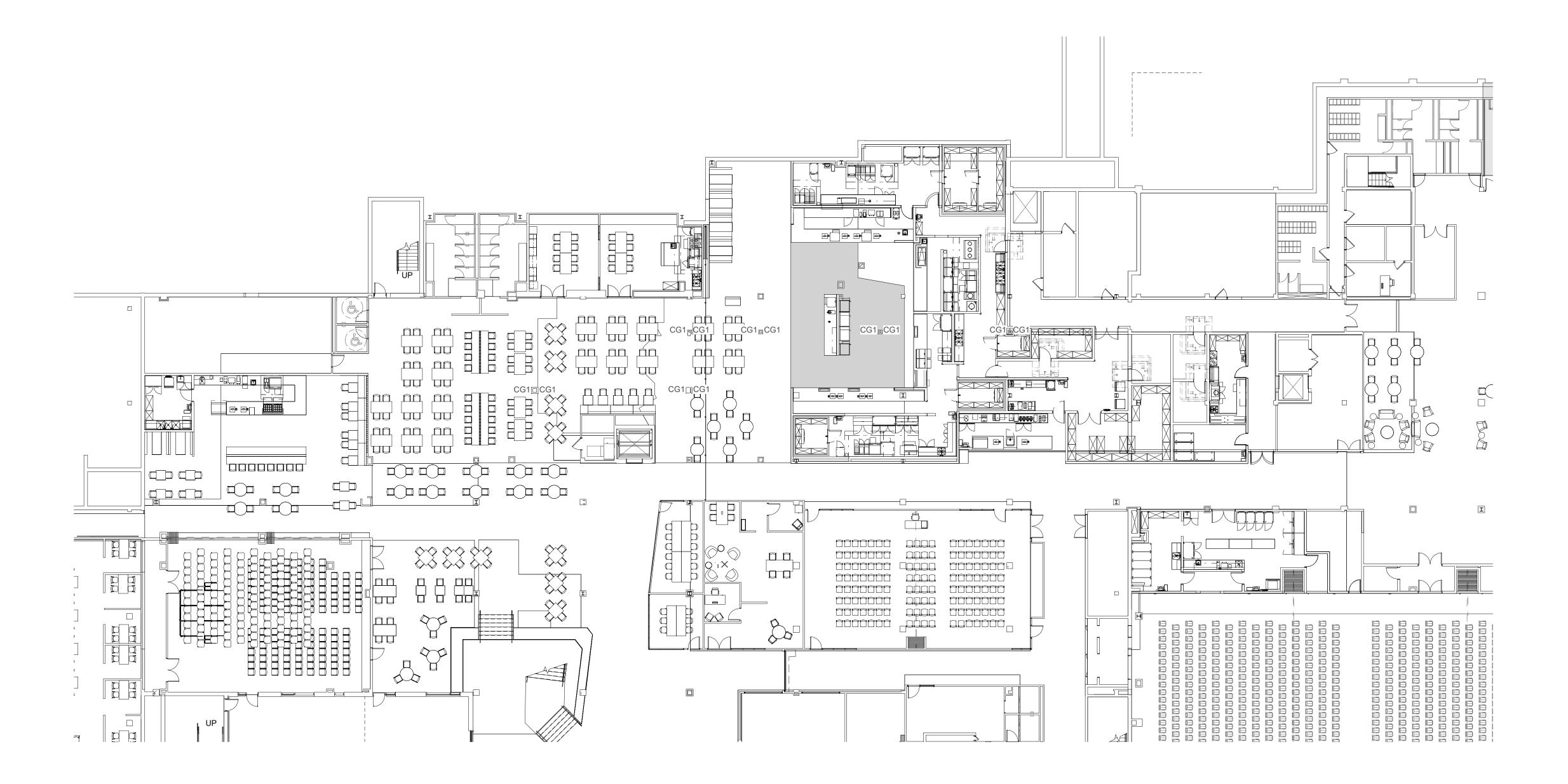
### Convenience Store

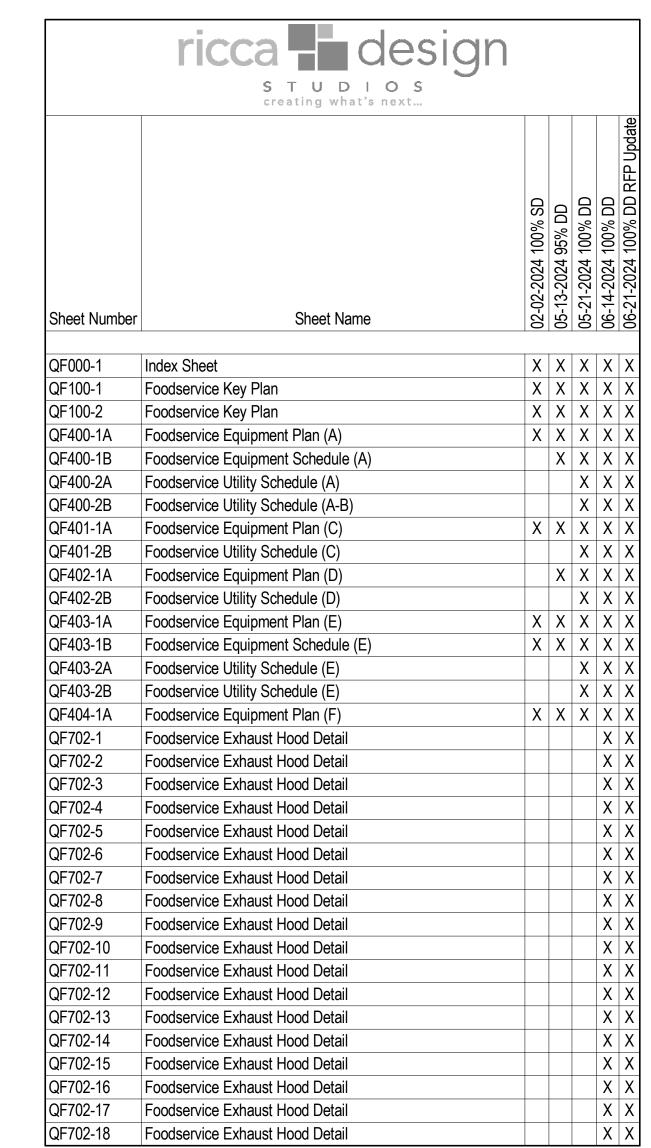
- A modest update to the current Pete's Treats venue will include cold beverages, grab
   & go snacks, first-aid/medication, dry goods, and light grocery fare.
- o Equipment will include reach-in refrigerators and reach-in freezer, all back-loaded
- o POS may be staffed or autonomous
- o Millwork for condiments/utensils and shelving for display is still to be finalized.

### **Prepared by Ricca Design Studios & WTW Architects**

June, 2024

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			ABBI	REVIATIONS			
ADA	Americans with Disabilities Act	EC	Electrical Contractor/Division	LEC	Laundry Equipment Contractor	QT	Quart
ADJ	Adjustable	l EE	Electrical Engineer	LC	Load Center	QTY	Quantity
AMP	Amperage	l EM	Emergency Power	LF	Linear Foot (or Feet)		
AFF	Above Finished Floor	EQ	Equal	LPH	Liters per Hour	RAD	Radius
ALT	Alternate	EQUIP	Equipment	LPG	Liquid Propane Gas	RCP	Receptacle
		ETR	Existing to Remain				
BFD	Backflow Prevention Device	ETL	Listing Equal to UL (Intertek)	l MBH	Thousand British Thermal Units Per Hour	SC	Self-Contained
BFF	Below Finished Floor	EXH	Exhaust	MC	Mechanical Contractor/Mechanical Division	SF	Square Foot (or Feet)
BHP	Boiler Horsepower	EXIST	Existing	ME	Mechanical Engineer	SP	Static Pressure
ВОН	Back of House			MFR	Manufacturer	SPEC	Specifications
BTC	Branch to Connection	l °F	Degree Fahrenheit	l min	Minimum	SST	Stainless Steel
BTU	British Thermal Unit	FAB	Fabricated	MISC	Miscellaneous	STD	Standard
BTUH	British Thermal Unit Per Hour	FD	Floor Drain	MUA	Make-Up Air	SW	Switch
		FFD	Funnel Floor Drain	MTD	Mounted	SYS	System
°C	Degree Centigrade	FP	Fire Protection	2			
CFH	Cubic Feet Per Hour	FPM	Feet Per Minute	N2	Compressed Nitrogen Gas	TDO	Tangent Draw-Off
CFM	Cubic Feet Per Minute	FR	From	NA	Not Applicable	TLS	Table Limit Switch
CHR	Chilled or Condenser Water Return	FS	Floor Sink	NIC	Not in Contract	TYP	Typical
CHS	Chilled or Condenser Water Supply		1	NIKEC	Not in Kitchen Equipment Contract		. , p
CLG	Ceiling	GA	Gauge	NSF	National Sanitation Foundation	UDS	Utility Distribution System
C02	Compressed Carbon Dioxide Gas	GAL	Gallon			UL	Underwriters Laboratory
CONN	Connection	GC	General Contractor	ОС	On-Center	ÜV	Ultraviolet
CONV	Convenience Receptacle	GFCI	Ground Fault Circuit Interrupter	OFI	Owner or Operator Furnished Item		
CW	Cold Water	GPH	Gallon(s) Per Hour	OFCI	Owner or Operator Furnished/Contractor Installed	V	Volt
• • • • • • • • • • • • • • • • • • • •		GPM	Gallon(s) Per Minute	OFOI	Owner or Operator Furnished/Owner or Operator Installed	VAV	Variable Air Volume
DCR	Duplex Convenience Receptacle	3			The state of the s	VD	Volume Damper
DCV	Demand Control Ventilation	HVAC	Heating Ventilation & Air Conditioning	PB	Pull Box	VFD	Variable Frequency Drive
DEG	Degree (or Degrees)	HW	Hot Water	PC	Plumbing Contractor/Plumbing Division	VIF	Verify in Field
DFA	Down From Above	HZ	Hertz	PE	Plumbing Engineer	<b>,</b> , , ,	1 3, 11 10.00
DIA	Diameter	''-		PH	Phase	W	Watts
DIM	Dimension	IW	Indirect Waste	POC	Point of Connection	WC	Water Column
DISC	Disconnect	'''		POS	Point of Sale		
DWG	Drawing	JB	Junction Box	PREP	Preparation		
DW	Direct Waste		January Box	PRV	Pressure Regulating/Reducing Valve		
	2000	KEC	Kitchen Equipment Contractor	PSI	Pounds-Per-Square-Inch		
EA	Each	KCAL	Kilocalorie		Tourido For Oquaro mon		
<b>∟</b> / \	Luon	KW	Kilowatt				

## TYPICAL HEALTH/HYGIENE-AUTHORITY FIT-OUT REQUIREMENTS

What follows are typical requirements from review authorities within food/beverage storage, preparation and service zones. These are offered for reference-only and do not necessarily constitute design or construction direction from Ricca Design Studios.

- <u>Flooring surfaces/systems</u> should be smooth, non-slip with commercial-grade durability, made of non-absorbent material, and easily cleanable in all the following zones:
- Flooring surfaces/systems should be smooth, non-slip
   where food is prepared, packaged or stored
- where utensils are washedwhere refuse is stored
- within janitor rooms
   within washroom and hand washing areas
- Flooring surfaces should be coved at the intersection of the floor and wall with 3/8" (10mm) minimum radius and should extend up the wall minimum of six inches (6" or 152mm) in all foodservice rooms/zones.
- Mastic-applied vinyl is not acceptable.
   Floor drains should be installed in culinary zones for general area cleaning. Additional drains should be installed in floors that are more frequently sprayed-down in the cleaning process. Flooring should be sloped
- to the drain 1/16" (2mm) per foot within a six-foot (6' or 1.8 M) radius.

   Wall and ceiling finishes within all foodservice rooms/zones where food is stored in unopened containers, and in dining and sales areas should be durable, smooth, non-absorbent, impervious and washable. Wall and ceiling finishes within food preparation and utensil washing areas should be light-colored with durability equal to demand. Wall finishes on interior surfaces of walk-in refrigeration cavities should also be light-colored with durability equal to demand. Cement board with Fiberglass Reinforced Panel finish is typical minimum wall finish in all preparation/wash-up zones. Wall areas adjacent to bar sinks should be smooth
- and easily cleanable. Conduits of all types should be installed within walls; when installed on surface of walls, they should be shrouded to facilitate ease of cleaning.

  Lighting in every zone where food is prepared, processed or packaged or where utensils are cleaned should be provided in an intensity of no less than 50 foot candles as measured 30" (762mm) above the finished floor, except the working surfaces of bars and bar work-boards where at least 10 foot-candles of light are required. Required light source must be shrouded with shatter-proof covers.
- Exhaust ventilation should be provided at or above all electric or gas cooking equipment and dishwashers that utilize hot water or chemicals for sanitization per local, regional and national code. Exhaust ventilation may be required above hot beverage equipment confirm with local code. Washrooms, dressing rooms should be vented to the atmosphere by means of an openable, screened window, and air shaft or switch-activated exhaust fan per local building codes.
- Foodservice facility should be constructed, and maintained and operated to prevent entrance of animals, birds and vermin including rodents and insects.
   Delivery Doors leading to the exterior should be self-closing and open outward. Vestibules are typically required where large double-doors may enter-into a food preparation area. All exterior doors should be provided with an overhead air curtain, air curtain should produce a downward and outward airflow not less than three inches (3" of 75mm) thick at the nozzle with an air velocity no less than 1600FPM across entire opening.
- <u>Circulation</u>- minimum of thirty-six inches (36" or 914mm) is required for all aisles and working areas within foodservice and beverage preparation zones.
   <u>Hand Washing</u> sinks with single-use towels and hand cleanser should be provided within, or adjacent to, washrooms and should be equipped with an adequate supply of hot/cold running water. A dedicated hand washing station should be provided within each food preparation zone.
   Washrooms for use by foodservice employees should be provided and should be fit-out with self-closing doors.
- Washrooms for use by foodservice employees should be provided and should be fit-out with self-closing doors.
   Ware Washing machines using hot water or chemical sanitizing rinse must conform to applicable National Sanitation Foundation (NSF) standards and shall be installed and operated in accordance with those standards.
- Refrigeration cavities must be equipped with a thermometer that is easily-readable and in proper working condition.
   Equipment installation- all equipment must meet National Sanitation Foundation (NSF) design and installation requirements. All foodservice equipment should be easily moveable, light enough to be easily-moved by one (1) person or installed on a raised minimum six inches (6" or 152mm) rounded stainless steel legs or sealed to a minimum four inches (4" or 101mm) stainless steel or galvanized steel channel base filled with lightweight concrete with minimum 3/8" (10mm) coved radius. If on an island, equipment should overhang the base at least three inches (3" or 75mm), but not more than the height of the base. Sealing to the finished floor is acceptable for equipment designed to be on level with floor such as roll-in refrigerator/freezers, large blast chiller/freezers, roll-in ovens and proofers.

Gaps between equipment base and top of channel base should be sealed with non-hardening silicone sealant. All equipment on counters, tables and shelves that are not easily moved are to be installed on approved four inch (4" of 101mm) legs or sealed to table, shelf, etc. (Verify with local code). All fabricated equipment, flashing, and back splashes must be sealed to walls and abutting equipment or moved away from adjacent fabricated equipment minimum of three inches (3" or 75 mm) or adjacent wall minimum of six inches (6" or 152mm). Dipper wells with running water should be provided for ice cream/frozen dessert with scooping required.

**■ wtw** architects

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Owner

**Index Sheet** 

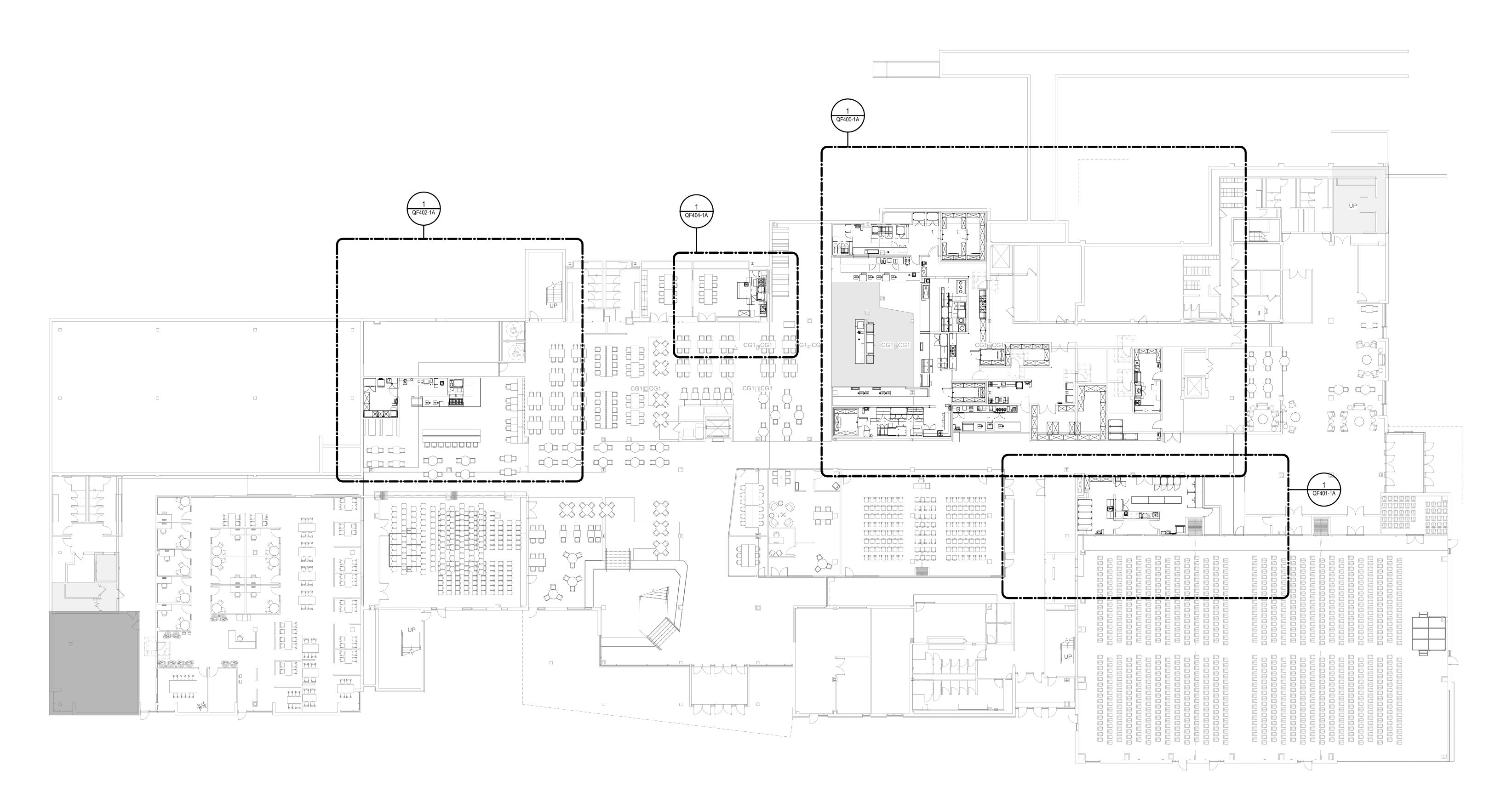
100% Design

Development

WTW PROJECT NO. 23264

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OF000-1



1 Level 1 Key Plan (A-D)
SCALE: 1/16" = 1'-0"

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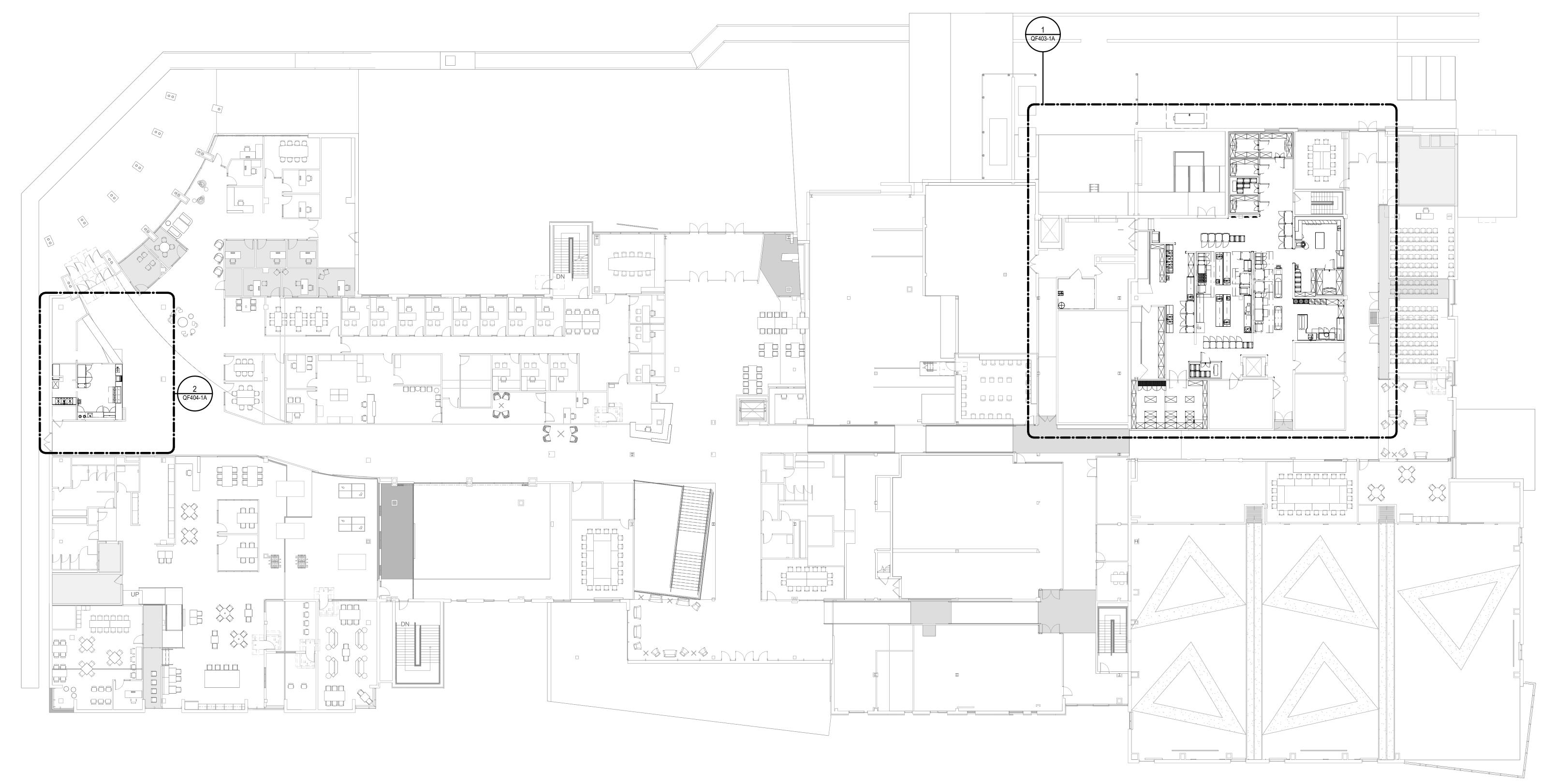
Foodservice Key Plan

100% Design
Development

WTW PROJECT NO. 23264
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QF100-1

1 3 5



1 Level 2 Key Plan (E)
SCALE: 1/16" = 1'-0"

D

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Rev . Date Comment

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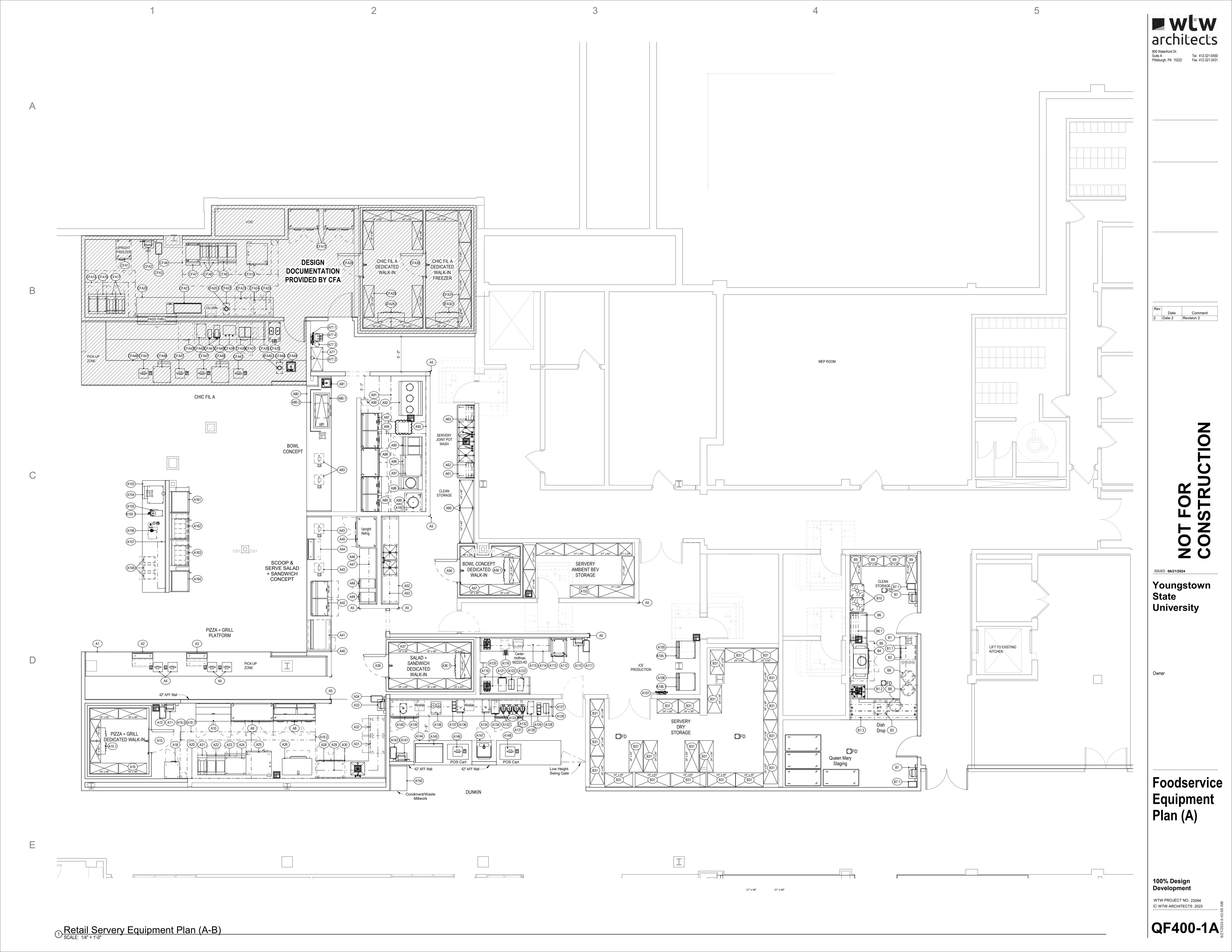
Owner

Foodservice Key Plan

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Development

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QF100-2



		Foodservice	Equipment Schedule	e - (A)		
Item Number	Qty	Description	Remarks	Manufacturer	Model	Dunkin Item Number
A1	1	Pizza Grill Front Counter	Fabricated	Fabricated	Custom	
A2	1	Display Case, Undercounter		Federal Industries	UCRSL3633S	
A3	1	Display Case, Undercounter		Federal Industries	UCRSL3633S	
A4	4	POS System	By Owner/Operator	By Owner	NIKEC	
A5	8	Corner Guard	By Owner/Operator	Fabricated	Stainless Steel	
A6	1	Spare Number				
A7	1	Spare Number				
A8	1	Refrigerated Prep Table		Continental	D72N18-FB	
A9	1	Refrigerator, Undercounter		Continental Refrigerator	SW72N-U	
A10	1	Refrigerated Prep Table		Continental Refrigerator	SW60-16	
A11	1	Hand Sink Assembly	W/ Soap & Towel Dispenser	Eagle Group	YHFL-5000-0013-00	
A12	1	Trash Receptacle, 23 Gallon	By Owner/Operator	By Owner	NIKEC	
A13	1	Spare Number				
A14	1	Spare Number				
A15	1	Walk-In Cooler		Fabricated		
A15.1	1	Cooler Evaporator Coil		RDT	Custom	
A16	6	Cooler Storage Shelving		Metro		
A17	1	Spare Number				
A18	1	Freezer, Reach-In		Continental Refrigerator	D1FSNSS	
A19.1	1	Exhaust Hood With MUA		Captive-Aire	Custom	
A19.2	1	Exhaust Hood With MUA		Captive-Aire	Custom	
A19.3	1	Fire Suppression System		Fabricated	Custom	
A20	1	Wall Flashing	Fabricated	Fabricated	Stainless Steel	
A21	1	Dump Station		Pitco Frialator	SSH-BNB-14	
A22	1	Fryer Battery With Filter		Pitco Frialator	SG14RS-2FD	
A23	1	Refrigerated Base		Vulcan	ARS36	
A24	1	Griddle		Vulcan	VGMT36	
A25	1	Combi Oven		Alto-Shaam	CTC10-20G	
A26	1	Deck Oven, Double		Blodgett	911 TRIPLE	
A27	1	Spare Number				
A28	1	Prep Counter	Fabricated	Fabricated	Custom	
A29	1	Wall Shelf, Double	Fabricated	Fabricated	Stainless Steel	
A30	1	Refrigerator, Undercounter		Continental Refrigerator	SW48N-U	
A31	1	Heated Holding Cabinet, Undercounter		Alto-Shaam	750-CTUS	
A32	1	Heated Holding Cabinet, Undercounter		Alto-Shaam	750-CTUS	
A33	1	Hand Sink Assembly	W/ Soap & Towel Dispenser	Eagle Group	YHFL-5000-0013-00	
A34	1	Trash Receptacle, 23 Gallon	By Owner/Operator	By Owner	NIKEC	
A35	1	Spare Number				
A36	1	Walk-In Cooler		Fabricated		
A36.1	1	Cooler Evaporator Coil		RDT	Custom	
A37	6	Cooler Storage Shelving		Metro		
A38	1	Spare Number				
A39	1	Spare Number				
A40	1	Salad & Sandwich Front Counter	Fabricated	Fabricated	Custom	
A41	1	Bakery Case, Refrigerated		Federal Industries	CGR5048-SC	
A42	1	Refrigerated Prep Table		Continental	SW60N24M-D	
A43	2	POS System	By Owner/Operator	By Owner	NIKEC	
A44	1	Display Case, Undercounter		Federal Industries	UCRSL3633S	
A45	1	Refrigerator, Reach-In		Continental Refrigerator	2RNSS	
A46	1	Salad & Sandwich Back Counter	Fabricated	Fabricated	Custom	
A47	1	Wall Shelf, Double	Fabricated	Fabricated	Stainless Steel	
A48	1	Microwave Convection Oven		Turbochef	Sota	
A49	1	Microwave Convection Oven		Turbochef	Sota	
A50	1	Spare Number				
A51	1	Spare Number				
A52	1	Work Table With Sinks	Fabricated	Fabricated	Stainless Steel	
A53	1	Wall Shelf, Double	Fabricated	Fabricated	Stainless Steel	
A54	1	Spare Number				
A55	1	Spare Number				
A56	1	Walk-In Cooler		Fabricated		
A56.1	1	Cooler Evaporator Coil		RDT	Custom	
A57	4	Cooler Storage Shelving		Metro		
A58	1	Spare Number				
A59	1	Spare Number				
A60	2	Clean Dish Storage Shelving		Metro		
A61	1	Pot Sink	Fabricated	Fabricated	Stainless Steel	
A62	1	Wall Shelf, Tubular	Fabricated	Fabricated	Stainless Steel	
A63	1	Wall Shelf, Tubular	Fabricated	Fabricated	Stainless Steel	
A64-A76	1	Spare Number				
A77	1	Bag-N-Box Soda Rack	By Purveyor	By Purveyor	NIKEC	
A77.1	1	Water Filtration System	Service to Item #A77	Everpure	EV929322	
A77.2	1	Soda System Conduit Entrance		By EC	NIKEC	
A77.3	1	20lb CO2 Tank	By Purveyor	By Purveyor	NIKEC	
A77.4	1	Carbonator	By Purveyor	By Purveyor	NIKEC	
A78	1	Spare Number				
A79	1	Spare Number				
A80	1	Bowl Concept Front Counter	Fabricated	Fabricated	Custom	
A80.1	1	Hot/Cold Pan, Drop-In		Wells	HRCP-7400	
A80.2	1	Food Shield	Fabricated	BSI	CV100-2	
A81	1	Hand Sink With Soap And Towel Dispenser, Drop-In		Eagle Group	HWB-T	
A82	1	Spare Number		- '		
A83	2	POS System	By Owner/Operator	By Owner	NIKEC	
A84	4	Spare Number				

		roodser	vice Equipment Schedule	= - (A)		Dunkin Ite
Item Number	Qty	Description Chara Number	Remarks	Manufacturer	Model	Numbe
A85 A86	1	Spare Number				
A00 A87	1 1	Spare Number Refrigerated Prep Table		Continental	SW60N24M-D	
A88	<u>'</u> 1	Refrigerator, Undercounter With Drawers		Continental Refrigerator		
A89	<u>·</u> 1	Refrigerated Prep Table		Continental	SW60N24M-D	
A90	1	Fire Suppression System, Wall Mounted		Fabricated	Custom	
A91	1	Exhaust Hood With MUA		Captive-Aire	Custom	
A92	1	Wok Range, 3 Ring		Jade Range	JCR-3	
A93	1	Wall Flashing	Fabricated	Fabricated	Stainless Steel	
A94	1	Exhaust Hood With MUA		Captive-Aire	Custom	
A95	1	Fryer Battery With Filter		Pitco Frialator	SG14RS-2FD	
A96	1	Refrigerated Base		Vulcan	ARS36	
A97	1	Griddle		Vulcan	VGMT36	
A98	1	Wok Range		Jade	JCR-1	
A99	1	Mobile Mixer Stand		Fabricated	Stainless Steel	
A100	1	Rice Cooker		Panasonic	SR-GA721L	
A101	1	Spare Number				
A102	1	Spare Number				
A103	7	Dry Storage Shelving		Metro		
A104	1	Spare Number			1/1 H = 201111	
A105	1	Ice Machine		Hoshizaki	KML-700MAJ	
A105.1	1	Ice Bin		Hoshizaki	B-500SF	
A106	1	Ice Machine		Hoshizaki	KML-700MAJ	
A106.1	1	Ice Bin	Conicco A405 A400	Hoshizaki	B-500SF	
A107	1	Water Filtration System	Services A105, A106	Everpure	EV929322	
A108	1	Spare Number				
A109	1	Spare Number	\M// Coop 0 Townel Diseases	Eagle Creus	VUEL 5000 0040 00	
A110	1	Hand Sink Assembly  Trash Pocontacle, 23 Gallen	W/ Soap & Towel Dispenser	Eagle Group	YHFL-5000-0013-00 NIKEC	
A111 A112	1 	Trash Receptacle, 23 Gallon  Microwave Convection Oven	By Owner/Operator	By Owner Turbochef	NIKEC Bullet	215
A112 A113	1	Equipment Stand		Turbochef	15-9369	215 215T
A113 A114	1	Dunkin Prep Counter	Fabricated	Fabricated	Custom	2101
A114 A115	1	Wall Shelf, Double	Fabricated	Fabricated	Stainless Steel	
A116	1	Conveyor Toasters	1 abricated	HATCO	ITQ-875-1C	243A
A117	1	Spare Number		TIATOO	110-075-10	240/1
A118	1	Spare Number				
A119	<u>'</u> 1	Dunkin Beverage Counter	Fabricated	Fabricated	Custom	
A120	<u>'</u> 1	Wall Shelf, Double	Fabricated	Fabricated	Stainless Steel	
A121	<u>'</u> 1	Iced Tea Brewer	Tabricated	Bunn	IC3-DBC	200A
A122	<u>·</u> 1	Coffee Grinder		Bunn	35600.0020	101Q-3
A123	<u>'</u> 1	Coffee Brewer		Bunn	51100.0100	124E
A124	<u>·</u> 1	Spare Number		24		
A125	1	Spare Number				
A126	1	Dunkin Back Counter	Fabricated	Fabricated	Custom	
A127	1	Wall Shelf, Double	Fabricated	Fabricated	Stainless Steel	
A128	1	Coffee Grinder		Bunn	35600.0020	101Q-3
A129	1	Cup & Lid Dispenser		San Jamar	C8504WFD	
A130	1	Coffee Brewer		Bunn	51100.0100	124E
A131	1	Refrigerator, Undercounter		Continental Refrigerator	SW48N-U	120F
A132	4	Coffee Server		Bunn	27850.0200	124B
A133	2	Coffee Server Stand		Bunn	27875.0200	124G
A134	1	Iced Tea Brewer		Bunn	IC3-DBC	200A
A135	1	Milk Dispenser		Silver King	SKECD12-V3-1-KE1	101C-3
A136	1	Milk Dispenser		Silver King	SKECD12-V3-1-KE1	101C-3
A137	1	Cup & Lid Dispenser		San Jamar	C8504WFD	
A138	1	Espresso Machine		Schaerer	040381-00090EUS	96.4
A139	1	Refrigerator, Undercounter		Continental Refrigerator		120F
A140	1	Frozen Beverage Machine		Taylor Company	SB24	116.1
A141	1	Hand Sink Assembly	W/ Soap & Towel Dispenser	Eagle Group	YHFL-5000-0013-00	
A142	1	Trash Receptacle, 23 Gallon	By Owner/Operator	By Owner	NIKEC	
A143	1	Spare Number				
A144	1	Dunkin Front Counter	Fabricated	Fabricated	Custom	000
A145	1	Display Case, Ambient	D 0 10	Structural Concepts	NE4820DSV	82G
A146	1	POS System	By Owner/Operator	By Owner	NIKEC	1426
A147	1	Direct Draw Dispenser	D. O	Micro Matic	MDD23-E	265
A148	1	POS System Condiment/Wasto Counter	By Owner/Operator	By Owner	NIKEC	1426
A150	1	Condiment/Waste Counter		Fabricated	Custom	
A151 A152	1 1	Spare Number				
A152 A153	1	Spare Number Beverage Counter	Fabricated	Fabricated	Custom	
A153 A154	1	Coke, Soda Dispenser	ı avılcaleu	Coca Cola	Freestyle 7000	
A154.1	1	Soda System Conduit Exit		By EC	NIKEC	
A154.1	1	Coffee Brewer		Bunn	51100.0100	
A155.1	1	Coffee Server		Bunn	27850.0200	
A155.1	1	Water Dispenser		Vivreau	Vi2H	
A150 A157	1	Wall Shelf, Double		Fabricated	Stainless Steel	
A157	3	Trash Receptacle, 23 Gallon		By Owner	NIKEC	
A159	1	Spare Number		_,		
	 1	Spare Number				
A160	1	Vending Refrigerator		Structural Concepts	BD3632IS	
A160 A161	1	YOUGHIGH CONTROLATOR	1		<del>-</del> - <del>-</del>	
A161	1 1	<u> </u>		•	BD3632DIS	
	1 1 1	Refrigerated Self-Service Case Refrigerated Self-Service Case		Structural Concepts Structural Concepts	BD3632DIS BD3632DIS	

Item Number	Qty	Description	Remarks	Manufacturer	Model
B1	1	Soiled Dish Table	Fabricated	Fabricated	Stainless Steel
B1.1	1	Glass Rack Shelf, Wall Mounted	Fabricated	Fabricated	Stainless Steel
B1.2	1	Pre-Rinse Faucet		T&S Brass	B-0133-12-CR-B
B1.3	1	Glass Rack Shelf		Fabricated	Stainless Steel
B2	1	Dish Machine, Undercounter		Hobart	LXER-5
В3	1	Soak Sink, Mobile		IMC Teddy	UCS-SM8
B4	1	Dish Machine		Champion	44 PRO
B5	1	Condensate Hood, Round Duct		Captive-Aire	Stainless Steel
B6	1	Clean Dish Table	Fabricated	Fabricated	Stainless Steel
B6.1	1	Wall Shelf, Tubular	Fabricated	Fabricated	Stainless Steel
B7	2	Hand Sink Assembly		Eagle Group	YHFL-5000-0013-0
B7.1	2	Trash Receptacle, 7 Gallon	By Owner/Operator	By Owner	NIKEC
B8	3	Trash Receptacle, 32 Gallon	By Owner/Operator	By Owner	NIKEC
В9	4	Clean Dish Storage Shelving		Metro	
B10	2	Dish Dolly		Cres Cor	501-D
B11-B30	1	Spare Number			
B31	22	Dry Storage Shelving		Metro	

		Foodservice Equip	ment Schedule - ((	CFA)	
Item Number	Qty	Description	Remarks	Manufacturer	Model
CFA1	1	Freezer, Reach-In		Continental Refrigerator	1FNSS
CFA2	1	Hand Sink Assembly		Eagle Group	YHFL-5000-0013-00
CFA3	1	Trash Receptacle, 23 Gallon		By Owner	NIKEC
CFA4	1	Spare Number		,	
CFA5	1	Spare Number			
CFA6	1	Exhaust Hood With MUA		Captive-Aire	Custom
CFA7	1	Griddle		Jade Range	JMRH-24GT
CFA8	2	Dump Station		Pitco Frialator	SSH-BNB-14
CFA9	1	Fryer Battery With Filter		Pitco Frialator	SG14RS-2FD
CFA10	1	Combi Oven		Alto-Shaam	CTC6-10G
CFA11	1	Spare Number			
CFA12	2	Refrigerator, Reach-In		Continental Refrigerator	2RNSS
CFA13	1	Spare Number			
CFA14	1	Spare Number			
CFA15	1	Exhaust Hood With MUA		Captive-Aire	Custom
CFA16	1	Fryer Battery With Filter		Pitco Frialator	SSH55-2FD
CFA17	2	Dump Station		Pitco Frialator	SSH-BNB-14
CFA18	1	Spare Number			
CFA19	1	Spare Number			
CFA20	1	Salad & Sandwich Back Counter	Fabricated	Fabricated	Custom
CFA20.1	1	Trash Chute		Fabricated	Stainless Steel
CFA21	1	Refrigerated Rail		Randell	CR9060-290
CFA22	1	Trash Receptacle, 23 Gallon		By Owner	NIKEC
CFA23	1	Refrigerator, Undercounter		Continental Refrigerator	SW27N-U
CFA24	1	Heated Holding Cabinet, Undercounter		Alto-Shaam	750-CTUS
CFA25	1	Wall Shelf, Double		Fabricated	Stainless Steel
CFA26	1	Spare Number			
CFA27	1	Spare Number			
CFA28	1	Walk-In Cooler		Fabricated	
CFA28.1	1	Cooler Evaporator Coil		RDT	Custom
CFA29	8	Cooler Storage Shelving		Metro	
CFA30	1	Walk-In Cooler		Fabricated	
CFA30.1	1	Freezer Evaporator Coil		RDT	Custom
CFA31	6	Freezer Storage Shelving		Metro	
CFA32	1	Spare Number			
CFA33	1	Spare Number			
CFA34	1	Spare Number			
CFA35	1	Soft Serve Machine, Air Cooled		Taylor Company	079333FNDC
CFA36	1	Salad & Sandwich Back Counter	Fabricated	Fabricated	Custom
CFA37	1	Beverage Dispenser		Crathco	CS-2D-16
CFA38	1	Refrigerator, Undercounter		Continental Refrigerator	
CFA39	1	Coffee Brewer		Fetco	CBS-52H-20
CFA40	1	Iced Tea Brewer		Bunn	41400.0000
CFA41	2	Iced Tea Dispenser		Fetco	D064
CFA42	1	Ice Machine		Manitowoc	CNF0201A
CFA43	1	Refrigerator, Undercounter		Continental Refrigerator	SW27N-U
CFA44	1	Spare Number			
CFA45	1	Spare Number			
CFA46	1	Salad & Sandwich Back Counter	Fabricated	Fabricated	Custom
CFA46.1	1	Trash Chute		Fabricated	Stainless Steel
CFA47	4	POS System		By Owner	NIKEC
CFA48	3	<varies></varies>		<varies></varies>	<varies></varies>

**■ wtw** architects 800 Waterfront Dr.
Suite A Tel. 412-321-0550
Pittsburgh, PA 15222 Fax 412-321-2431

ISSUED: 06/21/2024 Youngstown State University

Owner

Foodservice Equipment Schedule (A)

100% Design Development WTW PROJECT NO. 23264
(C) WTW ARCHITECTS 2023

QF400-1B

A85 1 Spare Number

A86 1 Spare Number

A87 1 Refrigerated Prep Table

A89 1 Refrigerated Prep Table

A88 1 Refrigerator, Undercounter With Drawers

A90 1 Fire Suppression System, Wall Mounted

115 1 5.8 0.67 60 PLUG

115 1 5.8 0.67 60 PLUG

120 1 16 1.92 60 DIRECT

115 1 2.5 0.28 60 PLUG 24"

DFA, Refer To QF702 Series For Further Information On

Fire Suppresion System

800 Waterfront Dr.
Suite A
Pittsburgh, PA 15222

Tel. 412-321-0550
Fax 412-321-2431

Date Comment

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State

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Owner

A85

A86

A87

A88

A89 A90

Foodservice
Utility
Schedule (A)

100% Design
Development

WTW PROJECT NO. 23264

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QF400-2A

Number QTY

									Fo	odservice	e Utilit	ty Schedule	- (B1-B3	1)										
						Electrical								Plumbing								Ventilation		
			_		_		Cold	Cold Ho	ot Hot			Direct Indirect			Cooling Water	Water   Cooling	g E	Exhaust	Collar Size		Si	/ Collar ze		
Item Number	QTY Description	Remarks	Emer. Power Reg'd Volts	PH Amps KW	Conn.	Elec. Rough-In AFF Electrical Remarks	Water Conn. F Size	Water Wa Rough-In Cor AFF Siz	nter Water nn. Flow ze GPH	Rough-In Co	Conn. R	Drain Drain Rough-In Conn.  AFF Size	Gas Conn. Size	Gas Rough-In MBH AFF	Conn. Size	Return Water Conn. Rough-l	In Plumbing Remarks W	Vidth De	epth DIA	Exhaus Volume	Exhaust t Static Pressure Width	Supply Static  Depth Volume Pressure	Ventilation Remarks	Item Number
B1	1 Soiled Dish Table	Fabricated			,,,																	1		B1
B1.1	1 Glass Rack Shelf, Wall Mounted	Fabricated																						B1.1
B1.2	1 Pre-Rinse Faucet																							B1.2
B1.3	1 Glass Rack Shelf																							B1.3
B2	1 Dish Machine, Undercounter		208	1 30.5 6.7	60 DIRECT	24"	3/4"	18"				5/8"											1100 BTUH Latent, 2000 BTUH Sensible Heat Rejection	B2
В3	1 Soak Sink, Mobile																							B3
B4	1 Dish Machine		208	3 111 36	6 60 DIRECT	24"			1/2" 100	18"		1 1/4"					Max HW Flow Rate Of 600 GPH During Filling Of The Machine, Max IW Flow Of 900 GPH When Draining The Machine	4"	16"	60	0.25			B4
B5	1 Condensate Hood, Round Duct					EC To Wire Fan Control To Dish Machine						1"					IW To Floor Sink		14'	" 113	3 -0.145		Connect At Collar, Refer To QF702 Series For Further Information On Exhaust Hood	B5
B6	1 Clean Dish Table	Fabricated																						B6
B6.1	1 Wall Shelf, Tubular	Fabricated																						B6.1
B7	2 Hand Sink Assembly						1/2"	18"	1/2" 5	18"	1 1/2"	15"												B7
B7.1	2 Trash Receptacle, 7 Gallon	By Owner/Operator																						B7.1
B8	3 Trash Receptacle, 32 Gallon	By Owner/Operator																						B8
B9	4 Clean Dish Storage Shelving																							B9
B10	2 Dish Dolly																							B9 B10 B11-B30
B11-B30	1 Spare Number																							B11-B30
B31	22 Dry Storage Shelving																							B31

**■ WLW** architects Suite A Tel. 412-321-0550
Pittsburgh, PA 15222 Fax 412-321-2431

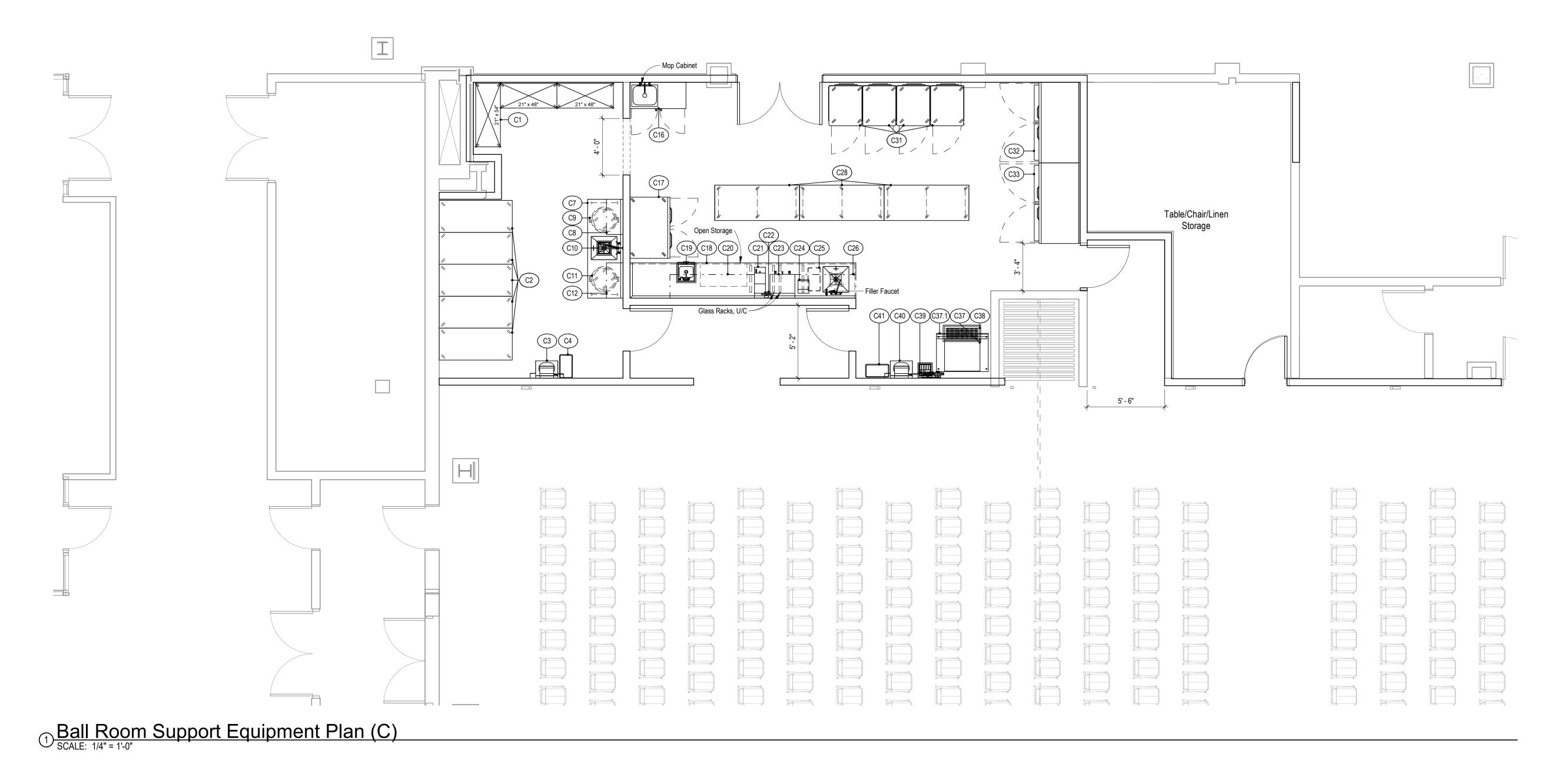
ISSUED: 06/21/2024 Youngstown State University

Owner

Foodservice Utility Schedule (A-B)

100% Design Development WTW PROJECT NO. 23264

(C) WTW ARCHITECTS 2023 QF400-2B



		Foodservi	ce Equipment Sched	ule - (C)	
em Number	Qty	Description	Remarks	Manufacturer	Model
C1	3	Dry Storage Shelving		Metro	
C2	5	Queen Mary		New Age	1450
C3	1	Hand Sink Assembly	W/ Soap & Towel Dispenser	Eagle Group	YHFL-5000-0013-00
C4	1	Trash Receptacle, 23 Gallon	By Owner/Operator	By Owner	NIKEC
C5	1	Spare Number			
C6	1	Spare Number			
C7	1	Work Table	Fabricated	Fabricated	Stainless Steel
C8	1	Wall Shelf, Double	Fabricated	Fabricated	Stainless Steel
C9	1	Trash Receptacle, 32 Gallon	By Owner/Operator	By Owner	NIKEC
C10	1	Pre-Rinse Faucet		T&S Brass	B-0133-12-BR
C11	1	Trash Receptacle, 32 Gallon	By Owner/Operator	By Owner	NIKEC
C12	1	Wall Shelf, Double	Fabricated	Fabricated	Stainless Steel
C13	1	Spare Number			
C14	1	Spare Number			
C15	1	Spare Number			
C16	1	Mop Sink Cabinet		Eagle Group	F1916-VSCS-DL
C17	1	Freezer, Reach-In		Continental Freezer	2FN
C18	1	Beverage Counter		Fabricated	Stainless Steel
C19	1	Hand Sink With Soap And Towel Dispenser, Drop-In		Eagle Group	HWB-T
C20	1	Glass Rack Shelf, Wall Mounted	Fabricated	Fabricated	Stainless Steel
C21	1	Multi Brewer		Fetco	MBS-1221 - PLUS (M1221US-1X117-PM001)
C22	1	Water Filtration System	Services C21, C23	Everpure	QC7I SINGLE 4FC5-S
C23	1	Coffee Brewer	,	Fetco	CBS-52H-20
C24	1	Coffee Grinder		Fetco	GR 2.2
C25	1	Trash Receptacle, 23 Gallon	By Owner/Operator	By Owner	NIKEC
C26	 1	Glass Rack Shelf, Wall Mounted	Fabricated	Fabricated	Stainless Steel
C27	 1	Spare Number			
C28	3	Work Table, Mobile	Fabricated	Fabricated	Stainless Steel
C29	1	Spare Number		· aniioatou	
C30	1	Spare Number			
C31	4	Heated Holding Cabinet		Cambro	PCUPH615
C32	1	Refrigerator, Roll-In		Continental Refrigerator	
C32	1	Refrigerator, Roll-In		Continental Refrigerator	
C34	1			Continental Reingerator	DLZIN
	I	Spare Number			
C35	1	Spare Number			
C36	1	Spare Number		11. 12. 12	1/4 H 700 H 1
C37	1	Ice Machine		Hoshizaki	KML-700MAJ
C37.1	1	Ice Bin		Hoshizaki	B-700SF
C38	1	Floor Trough With Grate		Eagle Group	FT-1230-SG
C39	1	Water Filtration System	Services C37	Everpure	EV929322
C40	1	Hand Sink Assembly	W/ Soap & Towel Dispenser	Eagle Group	YHFL-5000-0013-00
C41	1	Trash Receptacle, 23 Gallon	By Owner/Operator	By Owner	NIKEC
CFA1	1	Freezer, Reach-In		Continental Refrigerator	1FNSS
CFA2	1	Hand Sink Assembly		Eagle Group	YHFL-5000-0013-00
CFA3	1	Trash Receptacle, 23 Gallon		By Owner	NIKEC
CFA4	1	Spare Number			
CFA5	1	Spare Number			
CFA6	1	Exhaust Hood With MUA		Captive-Aire	Custom
CFA7	1	Griddle		Jade Range	JMRH-24GT
CFA8	2	Dump Station		Pitco Frialator	SSH-BNB-14
CFA9	1	Fryer Battery With Filter		Pitco Frialator	SG14RS-2FD
CFA10	1	Combi Oven		Alto-Shaam	CTC6-10G
CFA11	1	Spare Number			
CFA12	2	Refrigerator, Reach-In		Continental Refrigerator	2RNSS
CFA13	1	Spare Number			
CFA13	1	Spare Number			
CFA14 CFA15	1	Exhaust Hood With MUA		Captive-Aire	Custom
	1			Pitco Frialator	SSH55-2FD
CFA16	0	Fryer Battery With Filter			
CFA17	2	Dump Station		Pitco Frialator	SSH-BNB-14
CFA18	1	Spare Number			
CFA19	1	Spare Number		E.L	
CFA20	1	Salad & Sandwich Back Counter	Fabricated	Fabricated	Custom
CFA20.1	1	Trash Chute		Fabricated	Stainless Steel
CFA21	1	Refrigerated Rail		Randell	CR9060-290
CFA22	1	Trash Receptacle, 23 Gallon		By Owner	NIKEC
CFA23	1	Refrigerator, Undercounter		Continental Refrigerator	SW27N-U
CFA24	1	Heated Holding Cabinet, Undercounter		Alto-Shaam	750-CTUS
CFA25	1	Wall Shelf, Double		Fabricated	Stainless Steel
CFA26	1	Spare Number			
CFA27	1	Spare Number			
CFA28	1	Walk-In Cooler		Fabricated	

Youngstown State

University

Foodservice Equipment Plan (C)

100% Design Development WTW PROJECT NO. 23264 (C) WTW ARCHITECTS 2023

												<b>-</b>	النان	المنام المالية	.lo (O)									
											 	-oodservi	ice Utili	ty Schedu										
							Electrical								Pl	lumbing						ntilation		
								Cold	Cold	Llot I	Jot	Hot Dire	root Dire	oot Indiroot			Cooling Cooling Water Water Cooling		Exhaust Collar Size	Sup	oly Collar			
			Emer.			Elec.	Elec.	Cold Water	Cold Water	Hot I Water W	Hot /ater V		rect Dire		Gas		Gas Supply Return Water		Extidust Collai Size	Exhaust	Size	Supply		
Item Number QTY			Emer. Power			Conn. Ro	ough-In	Conn.	Rough-In	Conn. F	low Ro	ough-In Cor	nn. Roug	gh-In Conn.	Conn. Ga	as Ro	ough-In Conn. Conn. Rough-In		Exhaust	Static	Supply	Static		Item
	· ·	Remarks	Req'd '	Volts PH Amps	KW HZ	Туре	AFF Electrical Remarks	Size	AFF	Size C	PH .	AFF Siz	ize AF	F Size	Size MB	BH /	AFF Size Size AFF	Plumbing Remarks	Width Depth DIA Volume	Pressure Widt	h Depth Volume	e Pressure	Ventilation Remarks	Number
C1 3	Dry Storage Shelving																							C1 C2
C2 5 C3 1	Queen Mary Hand Sink Assembly	W/ Soap & Towel						1/2"	18"	1/2"	5	18" 1	1/2"	15"										C2 C3
	Halid Slilk Assembly	Dispenser						1/2	10	1/2	5	10 1	1/2	15										
C4 1	Trash Receptacle, 23 Gallon	By Owner/Operator																						C4
C5 1	Spare Number																							C5
C6 1	Spare Number																							C6
C7 1	Work Table	Fabricated		120 1 16	6 1.92 60	PLUG	48" GFCI Convenience Receptacle - Rating Assumes 20.0 Amp Circuit																	C7
C8 1	Wall Shelf, Double	Fabricated																						C8
C9 1	Trash Receptacle, 32 Gallon	By Owner/Operator																						C9
C10 1	Pre-Rinse Faucet	D 0 /0 /																						C10
C11 1	Trash Receptacle, 32 Gallon	By Owner/Operator																						C11
C12 1	Wall Shelf, Double	Fabricated																						C12 C13
C12 1 C13 1 C14 1	Spare Number Spare Number																							C13
C15 1	Spare Number																							C15
C16 1	Mop Sink Cabinet							1/2"	36"	1/2"	25	36"	2"	0"			Di	irect Drain At Floor						C16
C17 1	Freezer, Reach-In			115 1 9	1.04 60	PLUG	84"																	C17
C18 1 C19 1	Beverage Counter																							C18
C19 1	Hand Sink With Soap And Towel Dispenser,							1/2"	18"	1/2"	5	18" 1	1/2"	15"										C19
000	Drop-In																							000
C20 1 C21 1	Glass Rack Shelf, Wall Mounted	Fabricated		208 1 14.7	7 2.00 00 0	DIDECT	241 Describes Two Compactions, One (4) At 2000//4Db/COLb	1/4"	40"								DO.	C To Interconnect Water Filter To Favingsont						C20 C21
G21   1	Multi Brewer			208 1 14.7	3.00 00 1	DIRECT	24" Requires Two Connections: One (1) At 208V/1Ph/60Hz 11.3 Amps DIRECT, One (1) At 120V/1Ph/60 14.7 Amps PLUG		10									C To Interconnect Water Filter To Equipment						C21
C22 1	Water Filtration System	Services C21, C23						3/8"	66"								PC	C To Inter-Connect Water Filter To Equipment						C22
C23 1 C24 1	Coffee Brewer			208 1 22	2 4.6 60 E	DIRECT	48" 120/208V Service Required	3/8"	18"									• •						C23
C24 1	Coffee Grinder			120 1 5.7	7 0.37 60	PLUG	48"																	C24
C25 1	Trash Receptacle, 23 Gallon	By Owner/Operator																						C25
C26 1	Glass Rack Shelf, Wall Mounted	Fabricated																						C26
C27 1	Spare Number	F 1																						C27
C28 3	Work Table, Mobile	Fabricated																						C28
C29 1 C30 1	Spare Number																							C29 C30
C30 1	Spare Number Heated Holding Cabinet			110 1 4.6	6 0.53 60	PLLIC	24"																	C30
C32 1	Refrigerator, Roll-In			115 1 15.4	1 1.77 60	PLUG	84"																	C32
C33 1	Refrigerator, Roll-In			115 1 15.4	1 1.77 60	PLUG	84"																	C33
C34 1	Spare Number																							C34
C35 1	Spare Number																							C35
C36 1	Spare Number																							C36
C37 1	Ice Machine			115 1 14.2	2 1.63 60 [	DIRECT	66"	1/2"	66"					3/4"				C To Inter-Connect Water Filter To Equipment, IW To oor Sink	0			11,300	BTUH Heat Removal	C37
	Ice Bin													3/4"	1			V To Floor Sink						C37.1
C38 1	Floor Trough With Grate												4"	-4"				/aste In Depression						C38 C39
C39 1	Water Filtration System	Services C37						3/4"	66"			10::	4/6"	4=0			PC	C To Inter-Connect Water Filter To Equipment						C39
C40 1	Hand Sink Assembly	W/ Soap & Towel Dispenser						1/2"	18"	1/2"	5	18" 1	1/2"	15"										C40
C41 1	Trash Receptacle, 23 Gallon	By Owner/Operator																						C41

800 Waterfront Dr.
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Pittsburgh, PA 15222 Fax 412-321-2431

**■ wtw** architects

v Date Comment

# NOT FOR CONSTRUCTION

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Owner

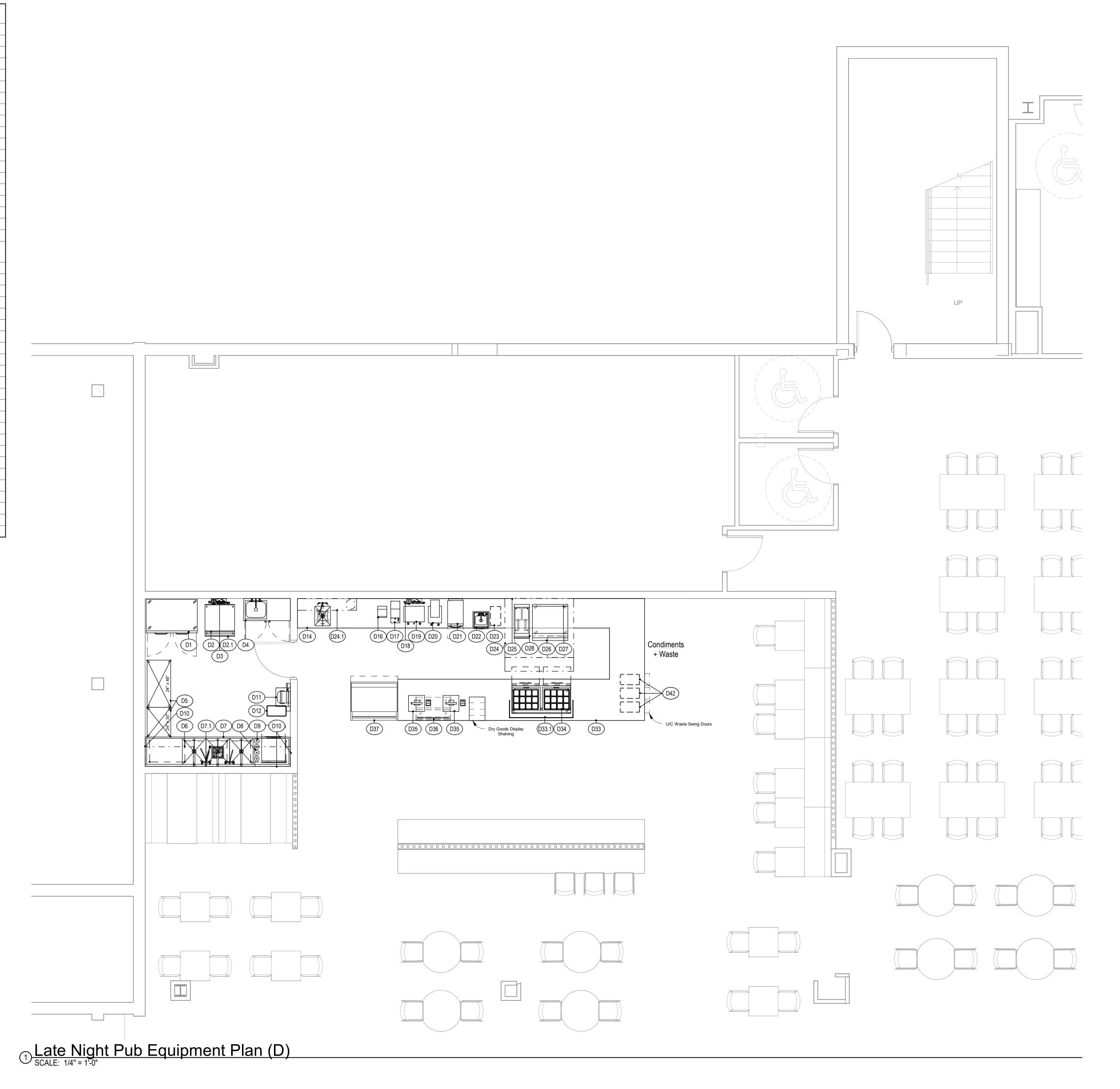
Foodservice Utility Schedule (C)

100% Design
Development

WTW PROJECT NO. 23264
(C) WTW ARCHITECTS 2023

QF401-2B

	Г	·	uipment Schedule - ([	,	
Item Number	Qty	Description	Remarks	Manufacturer	Model
D1	1	Refrigerator, Reach-In		Continental Refrigerator	
D2	1	Ice Machine		Hoshizaki	KML-700MAJ
D2.1	1	Ice Bin		Hoshizaki	B-500SF
D3	1	Water Filtration System	Services D2	Everpure	EV929322
D4	1	Mop Sink Cabinet		Eagle Group	F1916-VSCS-DL
D5	2	Clean Dish Storage Shelving		Metro	
D6	1	Glass Rack Shelf, Wall Mounted	Fabricated	Fabricated	Stainless Steel
D7	1	Pot Sink	Fabricated	Fabricated	Stainless Steel
D7.1	1	Pre-Rinse Faucet		T&S Brass	B-0133-12-CR-B
D8	1	Glass Rack Shelf, Wall Mounted	Fabricated	Fabricated	Stainless Steel
D9	1	Dish Machine, Undercounter		Hobart	LXER-5
D10	1	Wall Flashing	Fabricated	Fabricated	Stainless Steel
D11	1	Hand Sink Assembly	W/ Soap & Towel Dispenser	Eagle Group	YHFL-5000-0013-00
D12	1	Trash Receptacle, 23 Gallon	By Owner/Operator	By Owner	NIKEC
D13	1	Spare Number	,		
D14	1	Back Counter	Fabricated	Fabricated	Custom
D15	1	Spare Number			
D16	1	Coffee Grinder		Fetco	GR 2.2
D17	1	Multi Brewer		Fetco	MBS-1221 - PLUS (M1221US-1X117-PM001
D18	1	Water Filtration System	Services D17, D18, D19	Everpure	EV929322
D19	1	Coffee Brewer		Fetco	CBS-52H-20
D20	1	Tea Brewer		Fetco	TBS-2121XTS-S
D21	1	Microwave Convection Oven		Turbochef	Sota
D22	1	Hand Sink With Soap And Towel Dispenser, Drop-In		Eagle Group	HWB-T
D23	1	Trash Receptacle, 23 Gallon	By Owner/Operator	By Owner	NIKEC
D24	1	Exhaust Hood With MUA	, ,	Captive-Aire	Custom
D24.1	1	Fire Suppression System		Fabricated	Custom
D25	1	Wall Flashing	Fabricated	Fabricated	Stainless Steel
D26	1	Refrigerated Base		Vulcan	ARS36
D27	1	Griddle		Vulcan	VGMT36
D28	1	Fryer With Filter		Pitco Frialator	SSH55-1FD
D29	1	Spare Number		T ROOT HAIGHOI	301100 11 B
D30	1	Spare Number			
D31	1	Spare Number			
D33	1	Front Counter	Fabricated	Fabricated	Custom
D33.1	1	Food Shield	Fabricated	BSI	CV100-2
D33. 1	1	Refrigerated Prep Table	i abiicateu	Continental	SW60N24M-D
D34	2	POS System	By Owner/Operator	By Owner	NIKEC
D35	1	•	Dy Owner/Operator	Federal Industries	UCRSL3633S
D36	1	Display Case, Undercounter			
	1	Merchandiser, Hybrid		Federal Industries	CD4828/RSS4SC
D38	 	Spare Number			
D39	7	Spare Number	D. O	D. O	NUCEO
D42	3	Trash Receptacle, 23 Gallon	By Owner/Operator	By Owner	NIKEC



800 Waterfront Dr.
Suite A Tel. 412-321-0550
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QF402-1A

									Foods	Iservice U	tility Sched	dule - (D)	)							
					Electrical								Plumbing					Ventilation		
														Cooling Cooling			Supply Collar			
						Cold		Hot Hot	Hot		Direct Indire	_		Water Water Cooling	g	Exhaust Collar Size	Size			
Itom			Emer. Power	Elec. Conn. F	Elec. Rough-In	Water Conn.		ater Water onn. Flow	r Water		Drain Drair		Gas Rough-In	Supply Return Water	In	Exhaust Exhaust Static		Supply Static		Itom
Item Number	QTY Description	Remarks	Reg'd Volts PH Amps		AFF Electrical Remarks	Size	AFF S	onn. Flow fize GPH	AFF	Size	lough-In Conn AFF Size	n. Conn. Size	Gas Rough-In MBH AFF	Conn. Conn. Rough- Size Size AFF	Plumbing Remarks	Width Depth DIA Volume Pressure	Width Depth	Volume Pressure	Ventilation Remarks	Item Number
D1	1 Refrigerator, Reach-In			0.93 60 PLUG											3 1 3					D1
D2	1 Ice Machine			1.63 60 DIRECT	66"	1/2"	66"				3/	/4"			PC To Inter-Connect Water Filter To Equipment, IW To Floor Sink			11,300 E	TUH Heat Removal	D2
D2.1	1 Ice Bin										3/	/4"			IW To Floor Sink					D2.1
D3	1 Water Filtration System	Services D2				3/4" 1/2"	66"								PC To Inter-Connect Water Filter To Equipment					D3
D4	1 Mop Sink Cabinet					1/2"	36"	1/2" 25	25 36'	6" 2"	0"				Direct Drain At Floor					D4
D5	Clean Dish Storage Shelving																			D5
D6	1 Glass Rack Shelf, Wall Mounted	Fabricated						2/411												D6
D7	1 Pot Sink	Fabricated				3/4"	18"	3/4" 90	90 18'	3"	1 1/	/2"			IW To Floor Sink					D7
D7.1 D8	1 Pre-Rinse Faucet	Falsida eta al																		D7.1 D8
D8 D9	<ul><li>1 Glass Rack Shelf, Wall Mounted</li><li>1 Dish Machine, Undercounter</li></ul>	Fabricated	208 1 30.5	6.7 60 DIRECT	24"	3/4"	10"				5/	/O"			IW To Floor Sink			1100 DT	JH Latent, 2000 BTUH Sensible Heat Reje	
D10	Wall Flashing	Fabricated	200 1 30.3	0.7 00 DIRECT	24	3/4	10				3/	70			IVV TO FIGOR SINK			1100 B1	on Latent, 2000 Bron Sensible neat Reje	D10
D10	1 Hand Sink Assembly	W/ Soap & Towel				1/2"	18"	1/2" 5	5 18'	3" 1 1/2"	15"									D11
	Trand only Assembly	Dispenser				1/2		1/2	5 10	7 1 1/2	10									
D12	1 Trash Receptacle, 23 Gallon	By Owner/Operator																		D12
D13	1 Spare Number																			D13
D14	1 Back Counter	Fabricated																		D14
D15	1 Spare Number																			D15
D16	1 Coffee Grinder			0.37 60 PLUG	48"															D16
D17	1 Multi Brewer		208 1 14.7	3.06 60 DIRECT	24" Requires Two Connections: One (1) At 208V/1Ph/60Hz 11.3 Amps DIRECT, One (1) At 120V/1Ph/60 14.7 Amps PLUG	1/4"	18"								PC To Interconnect Water Filter To Equipment					D17
D18	1 Water Filtration System	Services D17, D18, D19				3/4"	18"								PC To Inter-Connect Water Filter To Equipment					D18
D19	1 Coffee Brewer		208 1 22	4.6 60 DIRECT	48" 120/208V Service Required	3/8"	18"													D19
D20	1 Tea Brewer		120 1 14.5	1.8 60 PLUG	48"	1/4"	48"								PC To Inter-Connect Water Filter To Equipment					D20
D21	1 Microwave Convection Oven		208 1 30	6.2 60 PLUG	48"															D21
D22	1 Hand Sink With Soap And Towel Dispenser, Drop-In					1/2"	18"	1/2"	5 18'	3" 1 1/2"	15"									D22
D23	1 Trash Receptacle, 23 Gallon	By Owner/Operator																		D23
D24	1 Exhaust Hood With MUA		120 1 16	1.92 60 DIRECT	DFA, Refer To QF702 Series For Further Information On Exhaust Hood											12" 1312 -0.704	4 24" 10"		At Collar, Refer To QF702 Series For Furt on On Exhaust Hood	
D24.1	1 Fire Suppression System		120 1 16	1.92 60 DIRECT	DFA, Refer To QF702 Series For Further Information On Fire Suppresion System															D24.1
D25	1 Wall Flashing	Fabricated																		D25
D26	1 Refrigerated Base		115 1 6.7	0.77 60 PLUG	24"															D26
D27	1 Griddle		400 1 5-	0.00	401 (0) DI O (1) (1) (1) (1)							1 1/4"								D27
D28 D29			120 1 7.7	0.92 60 PLUG	18" (2) Plug Connections, (1) at 7.6 Amps, (1) at .7 Amps							3/4"	80 18"							D28 D29
D29	1 Spare Number																			D29
D30	<ul><li>1 Spare Number</li><li>1 Spare Number</li></ul>																			D30
D31	1 Front Counter	Fabricated																		D31
D33.1	1 Food Shield	Fabricated																		D33.1
		. abritation	115 1 5.8	0.67 60 PLUG	24"															D34
D35	<ul><li>1 Refrigerated Prep Table</li><li>2 POS System</li></ul>	By Owner/Operator	120 1 16	1.92 60 PLUG	24" 48" Data, Electrical Note E-A.6 24" 24"															D35
D36	1 Display Case Undercounter	, , ,	120 1 12.3	60 PLUG	24"						1/	/2"			IW To Floor Sink					D36
D37	1 Merchandiser, Hybrid		120 1 16	60	24"															D37
D37 D38 D39	1 Spare Number																			D38 D39
D39	1 Spare Number																			D39
D42	3 Trash Receptacle, 23 Gallon	By Owner/Operator																		D42

Souvaterfront Dr.
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Foodservice Utility Schedule (D)

100% Design
Development

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Foodservice Equipment Plan (E)

100% Design
Development

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QF403-1A

		Egodoonii	as Equipment School	lulo (E)	
Itana Numahan	Ot		ce Equipment Sched	,	Model
Item Number	Qty	Description  Description	Remarks	Manufacturer	Model
E1	1	Pressure Washer, Wall Mount		Spray Master	300-5122
E2	1	Floor Trough With Grate		Eagle Group	FT-1260-SG
E3	1	Can Washer	Cabricated	Aervoid	5B
E4	1	Wall Flashing	Fabricated	Fabricated	Stainless Steel
E5	1	Spare Number			
E6	1	Spare Number			0
E7	17	Corner Guard	A: O 1 1	Fabricated	Stainless Steel
E8	1	Ice Machine	Air-Cooled	Hoshizaki	KML-700MAJ
E8.1	1	Ice Bin		Hoshizaki	B-700SF
E9	1	Floor Trough With Grate		Eagle Group	FT-1230-SG
E10	4	Dry Storage Shelving		Metro	
E11	1	Pot Sink		Fabricated	Stainless Steel
E11.1	1	Pre-Rinse Faucet		T&S Brass	B-0133-12-CR-B
E12	1	Wall Shelf, Tubular	Fabricated	Fabricated	Stainless Steel
E13	1	Wall Shelf, Tubular	Fabricated	Fabricated	Stainless Steel
E14	1	Trash Receptacle, 23 Gallon	By Owner/Operator	By Owner	NIKEC
E15	1	Hand Sink Assembly	W/ Soap & Towel Dispenser	Eagle Group	YHFL-5000-0013-00
E16	1	Spare Number			
E17	1	Spare Number			
E18	6	Dry Storage Shelving		Metro	
E19	1	Prep Counter W/ Sinks	Fabricated	Fabricated	Stainless Steel
E20	1	Wall Shelf, Double	Fabricated	Fabricated	Stainless Steel
E21	1	Trash Receptacle, 23 Gallon	By Owner/Operator	By Owner	NIKEC
E22	1	Spare Number	,	,	
E23	1	Spare Number			
E24	1	Freezer, Reach-In		Continental Refrigerator	1FNSS
E25	1	Refrigerator, Reach-In		Continental Refrigerator	2RNSS
E26	1	Refrigerator, Reach-In		Continental Refrigerator	2RNSS
E27	1	Prep Counter W/ Sink	Fabricated	Fabricated	Stainless Steel
E27 E28	1	Wall Shelf, Double	Fabricated	Fabricated Fabricated	Stainless Steel Stainless Steel
E28 E29	2	·	i abiicateu	Metro	JUNE STATE OF STATE O
		Clean Dish Storage Shelving		IVIETIO	
E30	1	Spare Number			
E31	1	Spare Number			BOURNAL
E32	4	Heated Holding Cabinet		Cambro	PCUPH615
E33	3	Pan Rack Cart		New Age	1306
E34	1	Exhaust Hood With MUA		Captive-Aire	Custom
E34.1	1	Fire Suppression System		Fabricated	Custom
E35	1	Fryer Battery With Filter		Pitco Frialator	SSH55-2FD
E36	1	Spreader Cabinet		Vulcan	VWT18B
E37	1	Refrigerated Base		Vulcan	ARS36
E38	1	Griddle		Vulcan	VGMT36
E39	1	Range, 6 Burner With Standard Oven		Vulcan	V6B36S
E40	1	Combi Skillet		Rational	iVario Pro L
E41	1	Floor Trough With Grate		Eagle Group	FT-2436-SG
E42	1	Spare Number			
E43	1	Spare Number			
E44	1	Work Table	Fabricated	Fabricated	Stainless Steel
E45	1	Wall Shelf, Double	Fabricated	Fabricated	Stainless Steel
E46	1	Meat Saw		Hobart	6614-1
E47	1	Spare Number		1100011	
E48	1	Spare Number			
E49	6	Heated Holding Cabinet		Alto-Shaam	1200-UP
E50	2	Pan Rack Cart		New Age	1306
E51	1	Spare Number		11011/190	
E52	1	Spare Number			
	1	Work Table	Fabricated	Fabricated	Stainless Steel
E53	1				
	-	Overshelf, Double Tier	Table Mounted Fabricated	Fabricated	Stainless Steel
E54	1	Mark Labla		LOPRISSES	Stainless Steel
E55	1	Work Table		Fabricated	NUZEO
E55 E56	1 1	Trash Receptacle, 23 Gallon	By Owner/Operator	By Owner	NIKEC
E55 E56 E57	1 1 1	Trash Receptacle, 23 Gallon Overshelf, Double Tier	By Owner/Operator Table Mounted	By Owner Fabricated	Stainless Steel
E55 E56 E57 E58	1 1 1 1	Trash Receptacle, 23 Gallon Overshelf, Double Tier Work Table	By Owner/Operator Table Mounted Fabricated	By Owner Fabricated Fabricated	Stainless Steel Stainless Steel
E55 E56 E57 E58 E59	1 1 1 1 1	Trash Receptacle, 23 Gallon Overshelf, Double Tier Work Table Work Table	By Owner/Operator Table Mounted	By Owner Fabricated Fabricated Fabricated	Stainless Steel Stainless Steel Stainless Steel
E55 E56 E57 E58 E59 E60	1 1 1 1 1 1	Trash Receptacle, 23 Gallon Overshelf, Double Tier Work Table Work Table Hand Sink With Soap And Towel Dispenser, Drop-In	By Owner/Operator Table Mounted Fabricated Fabricated	By Owner Fabricated Fabricated Fabricated Eagle Group	Stainless Steel Stainless Steel Stainless Steel HWB-T
E55 E56 E57 E58 E59 E60 E61	1 1 1 1 1 1 1 1 1	Trash Receptacle, 23 Gallon Overshelf, Double Tier Work Table Work Table Hand Sink With Soap And Towel Dispenser, Drop-In Trash Receptacle, 23 Gallon	By Owner/Operator Table Mounted Fabricated	By Owner Fabricated Fabricated Fabricated	Stainless Steel Stainless Steel Stainless Steel
E55 E56 E57 E58 E59 E60 E61 E62	1 1 1 1 1 1 1	Trash Receptacle, 23 Gallon Overshelf, Double Tier Work Table Work Table Hand Sink With Soap And Towel Dispenser, Drop-In Trash Receptacle, 23 Gallon Spare Number	By Owner/Operator Table Mounted Fabricated Fabricated By Owner/Operator	By Owner Fabricated Fabricated Fabricated Eagle Group By Owner	Stainless Steel Stainless Steel Stainless Steel HWB-T NIKEC
E55 E56 E57 E58 E59 E60 E61 E62 E63	1 1 1 1 1 1 1 1	Trash Receptacle, 23 Gallon Overshelf, Double Tier Work Table Work Table Hand Sink With Soap And Towel Dispenser, Drop-In Trash Receptacle, 23 Gallon Spare Number Beverage Counter	By Owner/Operator Table Mounted Fabricated Fabricated By Owner/Operator Fabricated	By Owner Fabricated Fabricated Fabricated Eagle Group By Owner Fabricated	Stainless Steel Stainless Steel Stainless Steel HWB-T NIKEC Stainless Steel
E55 E56 E57 E58 E59 E60 E61 E62 E63 E64	1 1 1 1 1 1 1 1 1	Trash Receptacle, 23 Gallon Overshelf, Double Tier Work Table Work Table Hand Sink With Soap And Towel Dispenser, Drop-In Trash Receptacle, 23 Gallon Spare Number Beverage Counter Glass Rack Shelf, Wall Mounted	By Owner/Operator Table Mounted Fabricated Fabricated  By Owner/Operator  Fabricated Fabricated Fabricated	By Owner Fabricated Fabricated Fabricated Eagle Group By Owner  Fabricated Fabricated Fabricated	Stainless Steel Stainless Steel Stainless Steel HWB-T NIKEC Stainless Steel Stainless Steel
E55 E56 E57 E58 E59 E60 E61 E62 E63	1 1 1 1 1 1 1 1 1	Trash Receptacle, 23 Gallon Overshelf, Double Tier Work Table Work Table Hand Sink With Soap And Towel Dispenser, Drop-In Trash Receptacle, 23 Gallon Spare Number Beverage Counter	By Owner/Operator Table Mounted Fabricated Fabricated By Owner/Operator Fabricated	By Owner Fabricated Fabricated Fabricated Eagle Group By Owner Fabricated	Stainless Steel Stainless Steel Stainless Steel HWB-T NIKEC Stainless Steel
E55 E56 E57 E58 E59 E60 E61 E62 E63 E64	1 1 1 1 1 1 1 1 1 1 1	Trash Receptacle, 23 Gallon Overshelf, Double Tier Work Table Work Table Hand Sink With Soap And Towel Dispenser, Drop-In Trash Receptacle, 23 Gallon Spare Number Beverage Counter Glass Rack Shelf, Wall Mounted	By Owner/Operator Table Mounted Fabricated Fabricated  By Owner/Operator  Fabricated Fabricated Fabricated	By Owner Fabricated Fabricated Fabricated Eagle Group By Owner  Fabricated Fabricated Fabricated	Stainless Steel Stainless Steel Stainless Steel HWB-T NIKEC Stainless Steel Stainless Steel NIKEC
E55 E56 E57 E58 E59 E60 E61 E62 E63 E64 E65	1 1 1 1 1 1 1 1 1 1 1	Trash Receptacle, 23 Gallon Overshelf, Double Tier Work Table Work Table Hand Sink With Soap And Towel Dispenser, Drop-In Trash Receptacle, 23 Gallon Spare Number Beverage Counter Glass Rack Shelf, Wall Mounted Trash Receptacle, 23 Gallon	By Owner/Operator Table Mounted Fabricated Fabricated  By Owner/Operator  Fabricated Fabricated Fabricated	By Owner Fabricated Fabricated Fabricated Eagle Group By Owner  Fabricated Fabricated Fabricated By Owner	Stainless Steel Stainless Steel Stainless Steel HWB-T NIKEC Stainless Steel Stainless Steel NIKEC
E55 E56 E57 E58 E59 E60 E61 E62 E63 E64 E65 E65	1 1 1 1 1 1 1 1 1 1 1 1 1	Trash Receptacle, 23 Gallon Overshelf, Double Tier Work Table Work Table Hand Sink With Soap And Towel Dispenser, Drop-In Trash Receptacle, 23 Gallon Spare Number Beverage Counter Glass Rack Shelf, Wall Mounted Trash Receptacle, 23 Gallon Multi Brewer	By Owner/Operator Table Mounted Fabricated Fabricated  By Owner/Operator  Fabricated Fabricated Fabricated	By Owner Fabricated Fabricated Fabricated Eagle Group By Owner  Fabricated Fabricated By Owner Fetco	Stainless Steel Stainless Steel HWB-T NIKEC Stainless Steel Stainless Steel Stainless Steel NIKEC MBS-1221 - PLUS (M1221US-1X117-PM001)
E55 E56 E57 E58 E59 E60 E61 E62 E63 E64 E65 E66 E67	1 1 1 1 1 1 1 1 1 1 1 1 1	Trash Receptacle, 23 Gallon Overshelf, Double Tier Work Table Work Table Hand Sink With Soap And Towel Dispenser, Drop-In Trash Receptacle, 23 Gallon Spare Number Beverage Counter Glass Rack Shelf, Wall Mounted Trash Receptacle, 23 Gallon Multi Brewer Coffee Brewer Coffee Grinder	By Owner/Operator Table Mounted Fabricated Fabricated  By Owner/Operator  Fabricated Fabricated Fabricated	By Owner Fabricated Fabricated Eagle Group By Owner  Fabricated Fabricated By Owner  Fetco Fetco Fetco	Stainless Steel Stainless Steel HWB-T NIKEC Stainless Steel Stainless Steel Stainless Steel NIKEC MBS-1221 - PLUS (M1221US-1X117-PM001) CBS-52H-20
E55 E56 E57 E58 E59 E60 E61 E62 E63 E64 E65 E66 E67 E68 E69	1 1 1 1 1 1 1 1 1 1 1 1 1 1	Trash Receptacle, 23 Gallon Overshelf, Double Tier Work Table Work Table Hand Sink With Soap And Towel Dispenser, Drop-In Trash Receptacle, 23 Gallon Spare Number Beverage Counter Glass Rack Shelf, Wall Mounted Trash Receptacle, 23 Gallon Multi Brewer Coffee Brewer Coffee Grinder Spare Number	By Owner/Operator Table Mounted Fabricated Fabricated  By Owner/Operator  Fabricated Fabricated Fabricated	By Owner Fabricated Fabricated Eagle Group By Owner  Fabricated Fabricated By Owner  Fetco Fetco Fetco	Stainless Steel Stainless Steel HWB-T NIKEC Stainless Steel Stainless Steel Stainless Steel NIKEC MBS-1221 - PLUS (M1221US-1X117-PM001) CBS-52H-20
E55 E56 E57 E58 E59 E60 E61 E62 E63 E64 E65 E66 E67 E68 E69 E70	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Trash Receptacle, 23 Gallon Overshelf, Double Tier Work Table Work Table Hand Sink With Soap And Towel Dispenser, Drop-In Trash Receptacle, 23 Gallon Spare Number Beverage Counter Glass Rack Shelf, Wall Mounted Trash Receptacle, 23 Gallon Multi Brewer Coffee Brewer Coffee Grinder Spare Number	By Owner/Operator Table Mounted Fabricated Fabricated  By Owner/Operator  Fabricated Fabricated Fabricated	By Owner Fabricated Fabricated Eagle Group By Owner  Fabricated Fabricated Fabricated By Owner  Fetco Fetco Fetco	Stainless Steel Stainless Steel HWB-T NIKEC Stainless Steel Stainless Steel Stainless Steel NIKEC MBS-1221 - PLUS (M1221US-1X117-PM001) CBS-52H-20 GR 2.2
E55 E56 E57 E58 E59 E60 E61 E62 E63 E64 E65 E66 E67 E68 E69 E70 E71	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Trash Receptacle, 23 Gallon Overshelf, Double Tier Work Table Work Table Hand Sink With Soap And Towel Dispenser, Drop-In Trash Receptacle, 23 Gallon Spare Number Beverage Counter Glass Rack Shelf, Wall Mounted Trash Receptacle, 23 Gallon Multi Brewer Coffee Brewer Coffee Grinder Spare Number Spare Number Spare Number Exhaust Hood With MUA	By Owner/Operator Table Mounted Fabricated Fabricated  By Owner/Operator  Fabricated Fabricated Fabricated	By Owner Fabricated Fabricated Eagle Group By Owner  Fabricated Fabricated By Owner  Fetco Fetco Fetco Captive-Aire	Stainless Steel Stainless Steel HWB-T NIKEC Stainless Steel Stainless Steel Stainless Steel NIKEC MBS-1221 - PLUS (M1221US-1X117-PM001) CBS-52H-20 GR 2.2 Custom
E55 E56 E57 E58 E59 E60 E61 E62 E63 E64 E65 E66 E67 E68 E69 E70 E71 E71.1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Trash Receptacle, 23 Gallon Overshelf, Double Tier Work Table Work Table Hand Sink With Soap And Towel Dispenser, Drop-In Trash Receptacle, 23 Gallon Spare Number Beverage Counter Glass Rack Shelf, Wall Mounted Trash Receptacle, 23 Gallon Multi Brewer Coffee Brewer Coffee Grinder Spare Number Spare Number Exhaust Hood With MUA Fire Suppression System	By Owner/Operator Table Mounted Fabricated Fabricated  By Owner/Operator  Fabricated Fabricated Fabricated	By Owner Fabricated Fabricated Eagle Group By Owner  Fabricated By Owner  Fetco Fetco Fetco Captive-Aire Fabricated	Stainless Steel Stainless Steel HWB-T NIKEC Stainless Steel Stainless Steel Stainless Steel NIKEC MBS-1221 - PLUS (M1221US-1X117-PM001) CBS-52H-20 GR 2.2 Custom Custom
E55 E56 E57 E58 E59 E60 E61 E62 E63 E64 E65 E66 E67 E68 E69 E70 E71 E71.1 E72	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Trash Receptacle, 23 Gallon Overshelf, Double Tier Work Table Work Table Hand Sink With Soap And Towel Dispenser, Drop-In Trash Receptacle, 23 Gallon Spare Number Beverage Counter Glass Rack Shelf, Wall Mounted Trash Receptacle, 23 Gallon Multi Brewer Coffee Brewer Coffee Grinder Spare Number Spare Number Spare Number Exhaust Hood With MUA Fire Suppression System Combi Oven, Roll-In	By Owner/Operator Table Mounted Fabricated Fabricated  By Owner/Operator  Fabricated Fabricated Fabricated	By Owner Fabricated Fabricated Eagle Group By Owner  Fabricated Fabricated By Owner  Fetco Fetco Fetco Captive-Aire Fabricated Alto-Shaam	Stainless Steel Stainless Steel HWB-T NIKEC Stainless Steel Stainless Steel Stainless Steel NIKEC MBS-1221 - PLUS (M1221US-1X117-PM001) CBS-52H-20 GR 2.2  Custom Custom CTP20-20G
E55 E56 E57 E58 E59 E60 E61 E62 E63 E64 E65 E66 E67 E68 E69 E70 E71 E71.1 E72 E73	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Trash Receptacle, 23 Gallon Overshelf, Double Tier Work Table Work Table Hand Sink With Soap And Towel Dispenser, Drop-In Trash Receptacle, 23 Gallon Spare Number Beverage Counter Glass Rack Shelf, Wall Mounted Trash Receptacle, 23 Gallon Multi Brewer Coffee Brewer Coffee Grinder Spare Number Spare Number Exhaust Hood With MUA Fire Suppression System Combi Oven, Roll-In Combi Oven	By Owner/Operator Table Mounted Fabricated  By Owner/Operator  Fabricated Fabricated By Owner/Operator	By Owner Fabricated Fabricated Eagle Group By Owner  Fabricated By Owner  Fetco Fetco Fetco Captive-Aire Fabricated Alto-Shaam Alto-Shaam	Stainless Steel Stainless Steel HWB-T NIKEC Stainless Steel Stainless Steel Stainless Steel NIKEC MBS-1221 - PLUS (M1221US-1X117-PM001) CBS-52H-20 GR 2.2  Custom Custom CTP20-20G CTC10-20G
E55 E56 E57 E58 E59 E60 E61 E62 E63 E64 E65 E66 E67 E68 E69 E70 E71 E71.1 E72	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Trash Receptacle, 23 Gallon Overshelf, Double Tier Work Table Work Table Hand Sink With Soap And Towel Dispenser, Drop-In Trash Receptacle, 23 Gallon Spare Number Beverage Counter Glass Rack Shelf, Wall Mounted Trash Receptacle, 23 Gallon Multi Brewer Coffee Brewer Coffee Grinder Spare Number Spare Number Spare Number Exhaust Hood With MUA Fire Suppression System Combi Oven, Roll-In	By Owner/Operator Table Mounted Fabricated Fabricated  By Owner/Operator  Fabricated Fabricated Fabricated	By Owner Fabricated Fabricated Eagle Group By Owner  Fabricated Fabricated By Owner  Fetco Fetco Fetco Captive-Aire Fabricated Alto-Shaam	Stainless Steel Stainless Steel HWB-T NIKEC Stainless Steel Stainless Steel Stainless Steel NIKEC MBS-1221 - PLUS (M1221US-1X117-PM001) CBS-52H-20 GR 2.2  Custom Custom CTP20-20G

em Number	Qty	Description	odservice Equipment Sched	Manufacturer	Model
E77	1	Spare Number	i williams	ivianalactur6	IVIOUCI
E78	1	•			
	1	Spare Number		Continua Aina	Custom
E79.1	1	Exhaust Hood With MUA		Captive-Aire	Custom
E79.2	1	Exhaust Hood With MUA		Captive-Aire	Custom
E80	1	Fryer Battery With Filter		Pitco Frialator	SG14RS-3FD
E81	1	Spreader Cabinet		Vulcan	VWT18B
E82	1	Combi Oven		Alto-Shaam	CTC10-20G
E83	1	Combi Oven		Alto-Shaam	CTC10-20G
E84	1	Spreader Cabinet		Vulcan	VWT18B
E85	1	Refrigerated Base		Vulcan	ARS48
	1	<del>_</del>			
E86	1	Griddle		Vulcan	VCCG48-IR
E87	1	Refrigerated Base		Vulcan	ARS48
E88	1	Charbroiler		Vulcan	VCBB48
E89	1	Combi Skillet		Rational	iVario Pro L
E90	1	Floor Trough With Grate		Eagle Group	FT-2436-SG
E91	1	Spare Number			
E92	1	Spare Number			
E93	1	Work Table, Island	Fabricated	Fabricated	Stainless Steel
E94	1	Utensil Rack, Ceiling Mounted	Fabricated	Fabricated	Stainless Steel
	1	<u> </u>			
E95	1	Work Table, Island	Fabricated	Fabricated	Stainless Steel
E96	1	Utensil Rack, Ceiling Mounted	Fabricated	Fabricated	Stainless Steel
E97	1	Trash Receptacle, 23 Gallon	By Owner/Operator	By Owner	NIKEC
E98	1	Hand Sink Assembly	W/ Soap & Towel Dispenser	Eagle Group	YHFL-5000-0013-00
E99	1	Spare Number			
E100	1	Spare Number			
E101	1	Refrigerator, Reach-In		Continental Refrigerator	2RNSS
E101	1	<del>_</del>			
	1	Refrigerator, Reach In		Continental Refrigerator	
E103	1	Refrigerator, Reach-In		Continental Refrigerator	
E104	1	Water Filtration System	Services E72, E73, E82, E83	Everpure	EV929322
E105	1	Water Filtration System	Services E67, E68	Everpure	EV929322
E106	1	Water Filtration System	Services E8	Everpure	EV929322
E107	1	Spare Number			
E108	1	Spare Number			
E109	1	Walk-In Cooler		Fabricated	+
	1				Custom
E109.1	1	Cooler Evaporator Coil		RDT	Custom
E110	3	Cooler Storage Shelving		Metro	
E111	1	Walk-In Cooler		Fabricated	
E111.1	_1 _	Cooler Evaporator Coil		RDT	Custom
E112	6	Pan Rack Cart		New Age	1306
E113	1	Walk-In Cooler		Fabricated	
E113.1	1	Cooler Evaporator Coil		RDT	Custom
	3	•			340.0111
E114	<u>ی</u>	Cooler Storage Shelving		Metro	+
E115	1	Walk-In Cooler		Fabricated	
E115.1	1	Cooler Evaporator Coil		RDT	Custom
E116	5	Cooler Storage Shelving		Metro	
E117	1	Walk-In Cooler		Fabricated	
E117.1	1	Freezer Evaporator Coil		RDT	Custom
E118	6	Cooler Storage Shelving		Metro	
	1			IVIOLIO	1
E119	1	Spare Number			+
E120	1	Spare Number			Lu ess :
E121	1	Mixer, 60-Qt.		Hobart	HL600-1
E122	1	Mixer, 20 Qt.		Hobart	HL200-1
E123	1	Bakery Counter	Wood Block Top	Fabricated	Stainless Steel
E124	1	Wall Shelf	Fabricated	Fabricated	Stainless Steel
E125	4	Ingredient Bin		Cambro	IBS20148
E126	1	Work Table, Mobile	Fabricated	Fabricated	Stainless Steel
	1	,	1 abricated		
E127	1	Microwave Shelf		Eagle Group	MWS2424
E128	1	Microwave Oven		Panasonic	NE-1025
E129	1	Wall Shelf, Double	Fabricated	Fabricated	Stainless Steel
E130	1	Spare Number			
E131	1	Spare Number			
E132	1	Walk-In Cooler		Fabricated	
E132.1	1	Cooler Evaporator Coil		RDT	Custom
	1				OUSIOIII
E133	4	Cooler Storage Shelving		Metro	+
E134	1	Spare Number			
E135	1	Spare Number			
E136	1	Hand Sink Assembly	W/ Soap & Towel Dispenser	Eagle Group	YHFL-5000-0013-00
E137	1	Trash Receptacle, 23 Gallon	By Owner/Operator	By Owner	NIKEC
E138	4	Pan Rack Cart		New Age	1306
E139	4	Dry Storage Shelving		Metro	†
E139	1	<u> </u>		IVIOLIO	+
	1	Spare Number			
E141	1	Spare Number			700 0000
E142	3	Glass Rack Dolly		Cres Cor	500-2020
E143	3	Dish Dolly		Cres Cor	501-D
E144	3	Clean Dish Storage Shelving	Mobile	Metro	
E145	1	Soiled Dish Table	Fabricated	Fabricated	Stainless Steel
E146	1	Glass Rack Shelf	Fabricated	Fabricated	Stainless Steel
	1	Dish Machine, Rack Conveyor		Hobart	CLPS66EN-ADV+BUILDUP
F1/17	1	•	Cobrigate d		
E147	1	Clean Dish Table	Fabricated	Fabricated	Stainless Steel
E148	1	Glass Rack Shelf, Wall Mounted	Fabricated	Fabricated	Stainless Steel
E148 E149	l .	Condensate Hood, Round Duct		Captive-Aire	Stainless Steel
E148	1	Spare Number			
E148 E149	1 1	•			
E148 E149 E150 E151	1 1 1	Spare Number		1	+
E148 E149 E150 E151 E152	1 1 1 1	Spare Number Walk-In Cooler		Fahricatod	
E148 E149 E150 E151 E152 E153	1 1 1 1 1	Walk-In Cooler		Fabricated	Cuetors
E148 E149 E150 E151 E152 E153 E153.1	1 1 1 1 1	Walk-In Cooler Cooler Evaporator Coil		RDT	Custom
E148 E149 E150 E151 E152 E153 E153.1 E154	1 1 1 1 1 1 6	Walk-In Cooler Cooler Evaporator Coil Pan Rack Cart			Custom 1306
E148 E149 E150 E151 E152 E153 E153.1	1 1 1 1 1 1 6	Walk-In Cooler Cooler Evaporator Coil		RDT	
E148 E149 E150 E151 E152 E153 E153.1 E154	1 1 1 1 1 1 6 1	Walk-In Cooler Cooler Evaporator Coil Pan Rack Cart		RDT	
E148 E149 E150 E151 E152 E153 E153.1 E154 E155 E156	1 1 1 1 1 1 6 1 1 25	Walk-In Cooler Cooler Evaporator Coil Pan Rack Cart Spare Number Spare Number		RDT New Age	
E148 E149 E150 E151 E152 E153 E153.1 E154 E155 E156 E157	1 1 25	Walk-In Cooler Cooler Evaporator Coil Pan Rack Cart Spare Number Spare Number Dry Storage Shelving		RDT New Age Metro	1306
E148 E149 E150 E151 E152 E153 E153.1 E154 E155 E156 E157 E158	1	Walk-In Cooler Cooler Evaporator Coil Pan Rack Cart Spare Number Spare Number Dry Storage Shelving Liquor Storage Shelving		RDT New Age	
E148 E149 E150 E151 E152 E153 E153.1 E154 E155 E156 E157	1 1 25	Walk-In Cooler Cooler Evaporator Coil Pan Rack Cart Spare Number Spare Number Dry Storage Shelving		RDT New Age Metro	1306

**■ wtw** architects

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ISSUED: 06/21/2024 Youngstown State University

Owner

Foodservice Equipment Schedule (E)

100% Design Development WTW PROJECT NO. 23264
(C) WTW ARCHITECTS 2023

QF403-1B

1 3

			Electric	ral		Foodservice Ut	tility Schedule - (E1-E90)				V	entilation	
Item		Emer. Power	Elec. Elec. Conn. Rough-In		Cold Cold Water Water Conn. Rough-	n-In Conn. Flow Rough-In Conn.	Direct Indirect Drain Drain Gas Rough-In Conn. Conn. Gas Rough-In Conn. Conn.	Exhance Cooling Exhance Water  n. Rough-In	aust Collar Size	Exhaust	Supply Collar Size Exhaust Static Supply Collar Size	Supply ly Static	Item
Number Q	Pressure Washer, Wall Mount	Remarks Req'd Volts		Electrical Remarks Requires 20A Dedicated Circuit	Size AFF 3/4" 6	Size GPH AFF Size 63" 3/4" 300 63"	AFF Size Size MBH AFF Size Size	, and the second	Depth DIA	volume	Pressure Width Depth Volur	ne Pressure Ventilation Remarks	Number E1
E2	Floor Trough With Grate Can Washer				3/4" 1	18" 3/4" 25 18"	" -4"	Waste In Depression IW To Floor Sink					E2 E3
E4	Wall Flashing Spare Number	Fabricated											E4 E5
E6 '	Spare Number												E6
E7 1 E8	7 Corner Guard I Ice Machine	Air-Cooled 115	5 1 14.2 1.63 60 DIRECT 66"		1/2" 6	66"	3/4"	PC To Inter-Connect Water Filter To Equipment, IW To				11,300 BTUH Heat Removal	E7 E8
E8.1	I Ice Bin						3/4"	Floor Sink IW To Floor Sink					E8.1
E9 2	Floor Trough With Grate Dry Storage Shelving					4	" -4"	Waste In Depression					E9 E10
E11 '	Pot Sink				3/4" 1	18" 3/4" 90 18"	1 1/2"	IW To Floor Sink					E11
E11.1 ·	Pre-Rinse Faucet Wall Shelf, Tubular	Fabricated											E11.1 E12
E13	Wall Shelf, Tubular Trash Receptacle, 23 Gallon	Fabricated By Owner/Operator											E13 E14
E15	Hand Sink Assembly	W/ Soap & Towel Dispenser			1/2" 1	18" 1/2" 5 18" 1 1/2	" 15"						E15
E16 -	Spare Number Spare Number	· .											E16 E17
E18 6	Dry Storage Shelving												E18
E19 2	Prep Counter W/ Sinks Wall Shelf, Double	Fabricated Fabricated											E19 E20
E21 -	Trash Receptacle, 23 Gallon Spare Number	By Owner/Operator											E21 E22
E23	Spare Number	146	5 1 6.3 0.72 60 PLUG 84"										E23
E24	Freezer, Reach-In Refrigerator, Reach-In	115	5 1 8.1 0.93 60 PLUG 84"										E24 E25
E26 27	Refrigerator, Reach-In Prep Counter W/ Sink	Fabricated 115	5 1 8.1 0.93 60 PLUG 84"										E26 E27
E28 2	Wall Shelf, Double Clean Dish Storage Shelving	Fabricated											E28 E29
E30	Spare Number												E30
E31 2	Spare Number Heated Holding Cabinet	110	0 1 4.6 0.53 60 PLUG 84"										E31 E32
E33 3	Pan Rack Cart Exhaust Hood With MUA	120		DFA, Refer To QF702 Series For Further Information On					12"	3319	-0.87 28" 12" 26		E33 E34
E34.1	Fire Suppression System			Exhaust Hood  DFA, Refer To QF702 Series For Further Information On								Information On Exhaust Hood	E34.1
E35	Fryer Battery With Filter			Fire Suppresion System  (2) Plug Connections, (1) at 7.6 Amps, (1) at .7 Amps			1" 160 18"						E35
E36	Spreader Cabinet												E36
E37	Refrigerated Base Griddle	118	5 1 6.7 0.77 60 PLUG 24"				1 1/4" 90 18"						E37 E38
E40 -	Range, 6 Burner With Standard Oven Combi Skillet	208	8 3 64 23.03 60 DIRECT 24"		3/4" 1	18"	2" 260 18"	PC To Interconnect Water Filter To Equipment					E39 E40
E41 -	Floor Trough With Grate Spare Number					4	" -4"	Waste In Depression					E41 E42
E43	Spare Number												E43
E44 ^	Work Table			GFCI Convenience Receptacle - Rating Assumes 20.0 Amp Circuit									E44
E45	Wall Shelf, Double  Meat Saw	Fabricated 208	8 3 9.3 60 Direct 48"										E45 E46
			Connect										
E47	Spare Number Spare Number												E47 E48
E49 6	6 Heated Holding Cabinet Pan Rack Cart	120	0 1 16 1.9 60 PLUG 24"										E49 E50
E51	Spare Number												E51
E52	Spare Number Work Table	Fabricated 120		GFCI Convenience Receptacle - Rating Assumes 20.0									E52 E53
E54	l Overshelf, Double Tier	Table Mounted		Amp Circuit									E54
E55	Work Table	Fabricated 120		GFCI Convenience Receptacle - Rating Assumes 20.0 Amp Circuit									E55
E56 -	Trash Receptacle, 23 Gallon Overshelf, Double Tier	By Owner/Operator Table Mounted											E56 E57
E58	Work Table	Fabricated 120	0 1 16 1.92 60 PLUG 48"	GFCI Convenience Receptacle - Rating Assumes 20.0									E58
E59	Work Table	Fabricated 120	0 1 16 1.92 60 PLUG 48"	Amp Circuit GFCI Convenience Receptacle - Rating Assumes 20.0									E59
E60	Hand Sink With Soap And Towel Dispenser,			Amp Circuit	1/2" 1	18"     1/2"     5     18"     1 1/2	" 15"						E60
E61	Drop-In Trash Receptacle, 23 Gallon	By Owner/Operator											E61
E62	Spare Number  Beverage Counter	Fabricated											E62 E63
E64 ′	Glass Rack Shelf, Wall Mounted	Fabricated											E64
E65 -	Trash Receptacle, 23 Gallon  Multi Brewer	By Owner/Operator 208		Requires Two Connections: One (1) At 208V/1Ph/60Hz	1/4   1	18"		PC To Interconnect Water Filter To Equipment					E65 E66
				11.3 Amps DIRECT, One (1) At 120V/1Ph/60 14.7 Amps PLUG		100							
E67 -	Coffee Brewer Coffee Grinder		8 1 22 4.6 60 DIRECT 48" 0 1 5.7 0.37 60 PLUG 48"	120/208V Service Required	3/8" 1	18"							E67 E68
E69 -	Spare Number Spare Number												E69 E70
E71	Exhaust Hood With MUA	120		DFA, Refer To QF702 Series For Further Information On Exhaust Hood					12"	1700	-0.885 36" 8" 13	0.18 Connect At Collar, Refer To QF702 Series For Further Information On Exhaust Hood	E71
E71.1	Fire Suppression System	120	0 1 16 1.92 60 DIRECT	DFA, Refer To QF702 Series For Further Information On								INTOTTICATION ON EXTIGUES FILOUR	E71.1
E72	Combi Oven, Roll-In	120	0 1 13.6 1.63 60 DIRECT 24"	Fire Suppresion System	3/4" 1	18"	1 1/2" 3/4" 266 18"	(2) Cold Water Connections Required. (1) From Filter, (1)					E72
						100		From Wall. PC to Inter-Connect Water Filter to Equipment In Wall					
E73	Combi Oven		0 1 7 0.84 60 DIRECT 24"		3/4" 1	18"	1 1/2" 3/4" 121 18"	Requires Two (2) CW Connections; One (1) From Filter, One (1) From Wall, IW To Floor Sink					E73
E74	Work Table	Fabricated 120		GFCI Convenience Receptacle - Rating Assumes 20.0 Amp Circuit									E74
E75 -	Wall Shelf, Double  Blast Chiller/ Shock Freezer, Reach-In	Fabricated 208		Requires Dedicated 30 AMP Circuit									E75 E76
E77	Spare Number		5 20.0 0.0 DIRECT 10	Squin SS = Sansanoa SO / HVII - OHOUIL									E77
E78 7	Spare Number Exhaust Hood With MUA	120		DFA, Refer To QF702 Series For Further Information On					14"	3850	-0.885 28" 12" 30	03 0.21 Connect At Collar, Refer To QF702 Series For Further	E78 E79.1
E79.2	Exhaust Hood With MUA	120	0 1 16 1.92 60 DIRECT	Exhaust Hood DFA, Refer To QF702 Series For Further Information On					14"	3150	-0.785 28" 12" 28	Information On Exhaust Hood  0.19 Connect At Collar, Refer To QF702 Series For Further	E79.2
E80	Fryer Battery With Filter			Exhaust Hood Two (2) Plug Connections: (1) At 7 Amps, (1) At 1.7 Amps	<u> </u>		1" 366 18"					Information On Exhaust Hood	E80
E81 -	Spreader Cabinet Combi Oven	120			3/4" 1	18"	1 1/2" 3/4" 121 18"	Requires Two (2) CW Connections; One (1) From Filter,					E81 E82
						18"		One (1) From Wall, IW To Floor Sink					
E83	Combi Oven	120	0 1 7 0.84 60 DIRECT 24"		3/4" 1	10	1 1/2" 3/4" 121 18"	Requires Two (2) CW Connections; One (1) From Filter, One (1) From Wall, IW To Floor Sink					E83
E84 E85 E86	Spreader Cabinet Refrigerated Base		5 1 6.7 0.77 60 PLUG 24"										E84 E85
E87	Griddle Refrigerated Base		0 1 2 0.24 60 PLUG 24" 5 1 6.7 0.77 60 PLUG 24"				3/4" 96 18"						E86 E87
E88 E89	Charbroiler Combi Skillet		8 3 64 23.03 60 DIRECT 24"		3/4" 1	18"	3/4" 130 48"	PC To Interconnect Water Filter To Equipment					E88 E89
E90 -	Floor Trough With Grate	200	24 DINLOT		JIT	4	" -4"	Waste In Depression					E90

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# NOT FOR CONSTRUCTION

Youngstown
State
University

Owner

Foodservice
Utility
Schedule (E)

100% Design Development

WTW PROJECT NO. 23264
(C) WTW ARCHITECTS 2023

QF403-2A

	Foodservice Utility Schedule - (E91-E180)															
						Electrical	Cold Cold	d Hot Hot Hot	Direct	Direct Indirect	Plur	umbing	Cooling Cooling Water Water Cooling	Ver Supply Collar Exhaust Collar Size Size	ntilation	
Item Number C	QTY Description	Remarks	Emer. Power Req'd Volts Ph	H Amps KW	Elec. Conn. HZ Type	Elec. W Rough-In C	Vater Wate Conn. Rough Size AFF	er Water Water Water n-In Conn. Flow Rough-In	Direct Drain Conn. Size	Drain Drain Rough-In Conn. AFF Size	Gas Conn. Gas Size MBH	s Rou H A	Gas Supply Return Water ugh-In Conn. Conn. Rough-In	Exhaust Static Supply	Supply Static Pressure Ventilation Remarks	Item Number
E91 E92	<ul><li>1 Spare Number</li><li>1 Spare Number</li></ul>															E91 E92
E93 E94	<ol> <li>Work Table, Island</li> <li>Utensil Rack, Ceiling Mounted</li> </ol>	Fabricated Fabricated														E93 E94
E95 E96	<ol> <li>Work Table, Island</li> <li>Utensil Rack, Ceiling Mounted</li> </ol>	Fabricated Fabricated														E95 E96
E97 E98	<ul><li>1 Trash Receptacle, 23 Gallon</li><li>1 Hand Sink Assembly</li></ul>	By Owner/Operator W/ Soap & Towel					1/2"	18" 1/2" 5 18'	' 1 1/2"	" 15"						E97 E98
	1 Spare Number	Dispenser														E99
E99 E100 E101 E102 E103 E104	<ul><li>Spare Number</li><li>Refrigerator, Reach-In</li></ul>		115	1 8.1 0.93	60 PLUG	6 48"										E100 E101
E102 F103	1 Refrigerator, Reach-In 1 Refrigerator, Reach-In		115 115	1 8.1 0.93 1 8.1 0.93 1 8.1 0.93	60 PLUG	6 48" 6 48"										E102 E103
E104	Water Filtration System	Services E72, E73, E82, E83		0.00	. 233		3/4"	66"					PC To Inter-Connect Water Filter To Equipment			E104
E105 E106	<ul><li>1 Water Filtration System</li><li>1 Water Filtration System</li></ul>	Services E67, E68 Services E8						66" 66"					PC To Inter-Connect Water Filter To Equipment PC To Inter-Connect Water Filter To Equipment			E105 E106
E107 E108	<ul><li>1 Spare Number</li><li>1 Spare Number</li></ul>	OOI VIOCO EO					0/-1						TO TO THE OFFICE VALOR FINE TO Equipment			E107 E108
E109	1 Walk-In Cooler		120	1 12 1.44	60 DIRECT	DFA, Refer To QF701 Series For Further Information On Walk-In										E109
E109.1	Cooler Evaporator Coil		0	0 0 0	60 DIRECT					1"			Refer To QF700 Series For Further Information On Refrigeration System, IW To Floor Sink			E109.1
E110 E111	<ul><li>3 Cooler Storage Shelving</li><li>1 Walk-In Cooler</li></ul>		120	1 12 1.44	60 DIRECT								1.5gs.sa.s System, 177 To Floor Ollin			E110 E111
E111.1	Cooler Evaporator Coil		0	0 0 0	60 DIRECT	Walk-In DFA, Refer To QF700 Series For Further Information On				1"			Refer To QF700 Series For Further Information On			E111.1
E112	6 Pan Rack Cart					Refrigeration System							Refrigeration System, IW To Floor Sink			E112
E113	1 Walk-In Cooler		120	1 12 1.44	60 DIRECT	Walk-In										E113
E113.1	1 Cooler Evaporator Coil		0	0 0 0	60 DIRECT	DFA, Refer To QF700 Series For Further Information On Refrigeration System				1"			Refer To QF700 Series For Further Information On Refrigeration System, IW To Floor Sink			E113.1
E114 E115	<ul><li>3 Cooler Storage Shelving</li><li>1 Walk-In Cooler</li></ul>		120	1 12 1.44	60 DIRECT	DFA, Refer To QF701 Series For Further Information On Walk-In										E114 E115
E115.1	Cooler Evaporator Coil		0	0 0 0	60 DIRECT	1.72				1"			Refer To QF700 Series For Further Information On Refrigeration System, IW To Floor Sink			E115.1
E116 E117	<ul><li>5 Cooler Storage Shelving</li><li>1 Walk-In Cooler</li></ul>		120	1 12 144	60 DIRECT								Tromgoration System, IVV 10 Floor Sink			E116 E117
E117.1	Freezer Evaporator Coil		0	0 0 0	60 DIRECT	Walk-In				1"			Refer To QF700 Series For Further Information On			E117.1
E118	6 Cooler Storage Shelving					Refrigeration System							Refrigeration System, IW To Floor Sink			E118
E119 E120	<ul><li>1 Spare Number</li><li>1 Spare Number</li></ul>															E119 E120
E121 E122	<ol> <li>Mixer, 60-Qt.</li> <li>Mixer, 20 Qt.</li> </ol>		240 120	1 18 4.32 1 8 0.96	60 DIRECT	24" 3 24"										E121 E122
E123 E124	<ul><li>1 Bakery Counter</li><li>1 Wall Shelf</li></ul>	Wood Block Top Fabricated														E123 E124
E125 E126	4 Ingredient Bin 1 Work Table, Mobile	Fabricated														E125 E126
F127	1 Microwave Shelf	Tabilidated	120	1 13.4 1	60 PLUG	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \										E127 E128
E128 E129 E130 E131	<ul><li>1 Microwave Oven</li><li>1 Wall Shelf, Double</li><li>4 Chara Number</li></ul>	Fabricated	120	1 13.4 1	00 PLOG	5 40										E129 E130
E131 E132	<ul><li>1 Spare Number</li><li>1 Spare Number</li></ul>		400	1 12 1.44	CO DIDEOT	DEA Defects OFTOA On the Feet Alberta formation Of										E131
	Walk-In Cooler  Cooler Evenerator Coil		120	1 12 1.44		Walk-In				4"			Pefer To OE700 Series For Further Information On			E132
E132.1	<ul><li>Cooler Evaporator Coil</li><li>Cooler Storage Shelving</li></ul>		U	0 0	60 DIRECT	DFA, Refer To QF700 Series For Further Information On Refrigeration System				1"			Refer To QF700 Series For Further Information On Refrigeration System, IW To Floor Sink			E132.1
E134 E135	1 Spare Number 1 Spare Number															E134 E135
E136	Spare Number     Hand Sink Assembly	W/ Soap & Towel Dispenser					1/2"	18" 1/2" 5 18'	' 1 1/2"	15"						E136
E137 E138	<ul><li>1 Trash Receptacle, 23 Gallon</li><li>4 Pan Rack Cart</li></ul>	By Owner/Operator														E137
E139	4 Dry Storage Shelving 1 Spare Number															E138 E139 E140 E141
E141	1 Spare Number															E140 E141
E142 E143	3 Glass Rack Dolly 3 Dish Dolly															E142 E143
E144 E145	<ul><li>3 Clean Dish Storage Shelving</li><li>1 Soiled Dish Table</li></ul>	Mobile Fabricated														E144 E145
E146 E147	<ol> <li>Glass Rack Shelf</li> <li>Dish Machine, Rack Conveyor</li> </ol>	Fabricated	208	3 145 52.18	60 DIRECT	24" With Booster, Single Point Connection	1/2"	18" 1/2" 126 18'	'	2"			(1) CW For Drain Water Tempering Kit, IW To Floor Sink	0" 0"		E146 E147
E148 E149	<ul><li>Clean Dish Table</li><li>Glass Rack Shelf, Wall Mounted</li></ul>	Fabricated Fabricated														E148 E149
E150 E151	<ol> <li>Condensate Hood, Round Duct</li> <li>Spare Number</li> </ol>					EC To Wire Fan Control To Dish Machine				1"			IW To Floor Sink	18" 2000 -0.169		E150 E151 E152
E152 E153	<ol> <li>Spare Number</li> <li>Walk-In Cooler</li> </ol>		120	1 12 1.44	60 DIRECT											E152 E153
E153.1	Cooler Evaporator Coil		0	0 0 0	60 DIRECT	Walk-In DFA, Refer To QF700 Series For Further Information On				1"			Refer To QF700 Series For Further Information On			E153.1
E154	6 Pan Rack Cart					Refrigeration System							Refrigeration System, IW To Floor Sink			E154
E155 E156	<ul><li>1 Spare Number</li><li>1 Spare Number</li></ul>															E155 E156
E158	<ul><li>Dry Storage Shelving</li><li>Liquor Storage Shelving</li></ul>															E157 E158
E159 E160	<ul><li>1 Spare Number</li><li>1 Spare Number</li></ul>															E159 E160
E161	1 Compressor Rack		0	0 0 0	0 DIRECT	0" Refer To QF700 Series For Further Information On Refrigeration System										E161

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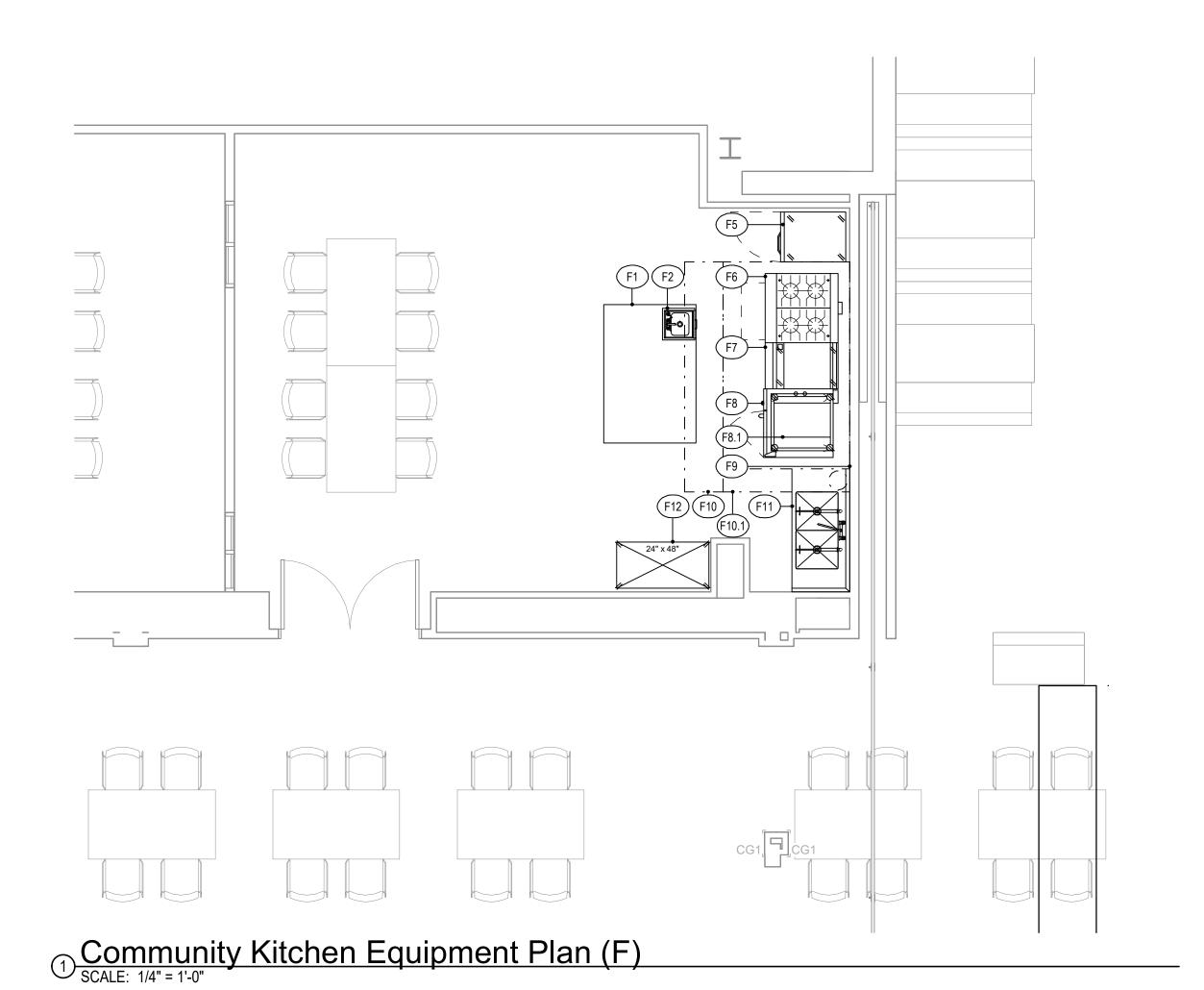
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Foodservice Utility Schedule (E)

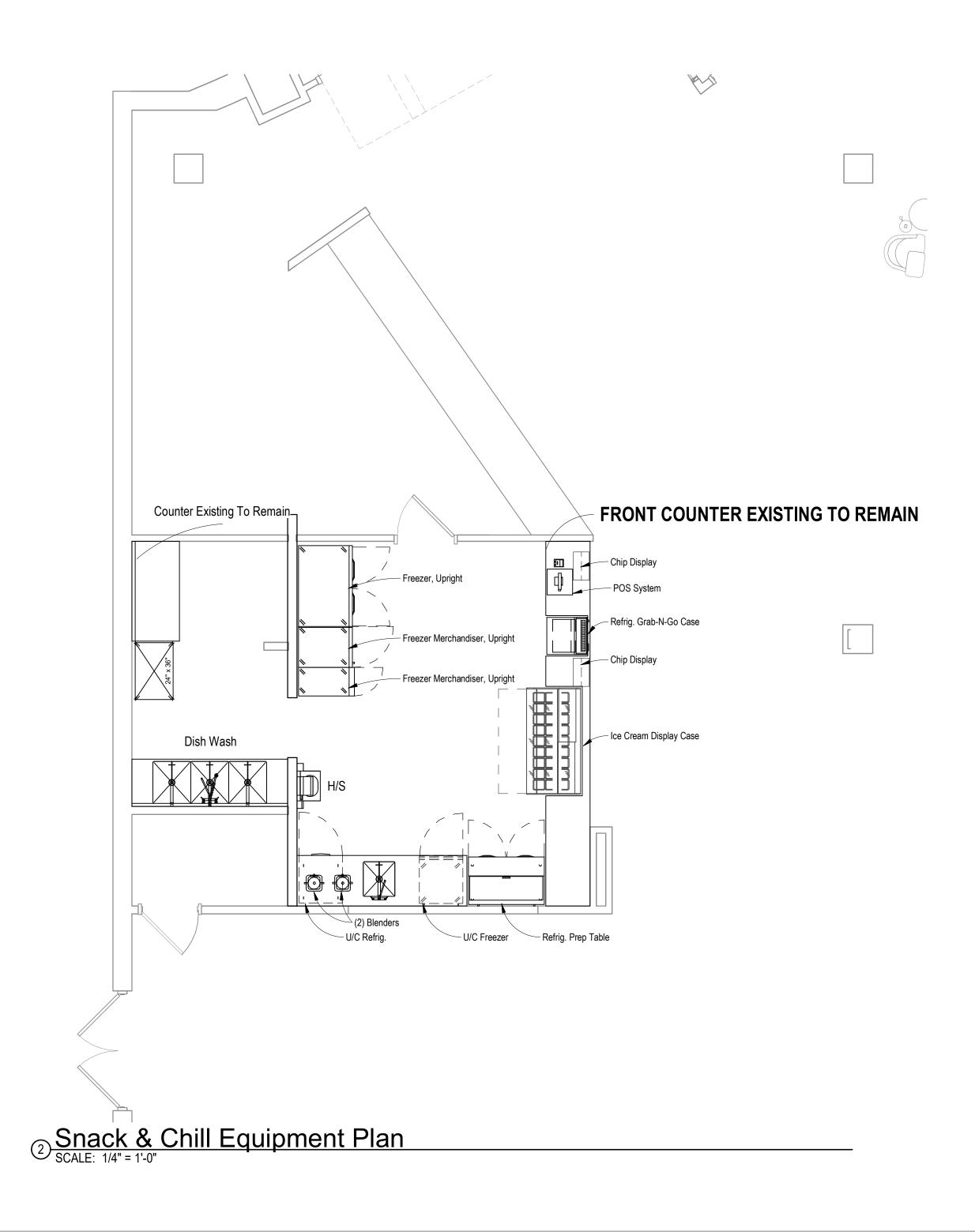
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Development

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QF403-2B



Foodservice Equipment Schedule - (F)								
Item Number	Qty	Description	Remarks	Manufacturer	Model			
F1	1	Island Counter	Fabricated	Fabricated	Stainless Steel			
F2	1	Hand Sink With Soap And Towel Dispenser, Drop-In		Eagle Group	HWB-T			
F5	1	Freezer, Reach-In		Continental Refrigerator	1FNSS			
F6	1	Range, 4 Burner With Standard Oven		Jade Range	JTRH-4-36			
F7	1	Griddle		Jade Range	JMRH-24GT			
F8	1	Combi Oven		Alto-Shaam	CTC6-10G			
F8.1	1	Equipment Stand		Alto-Shaam	5016091			
F9	1	Wall Flashing	Fabricated	Fabricated	Stainless Steel			
F10	1	Exhaust Hood With MUA		Captive-Aire	Custom			
F10.1	1	Fire Suppression System		Fabricated	Custom			
F11	1	Work Counter W/ Sinks	Fabricated	Fabricated	Stainless Steel			
F12	1	Clean Dish Storage Shelving		Metro				



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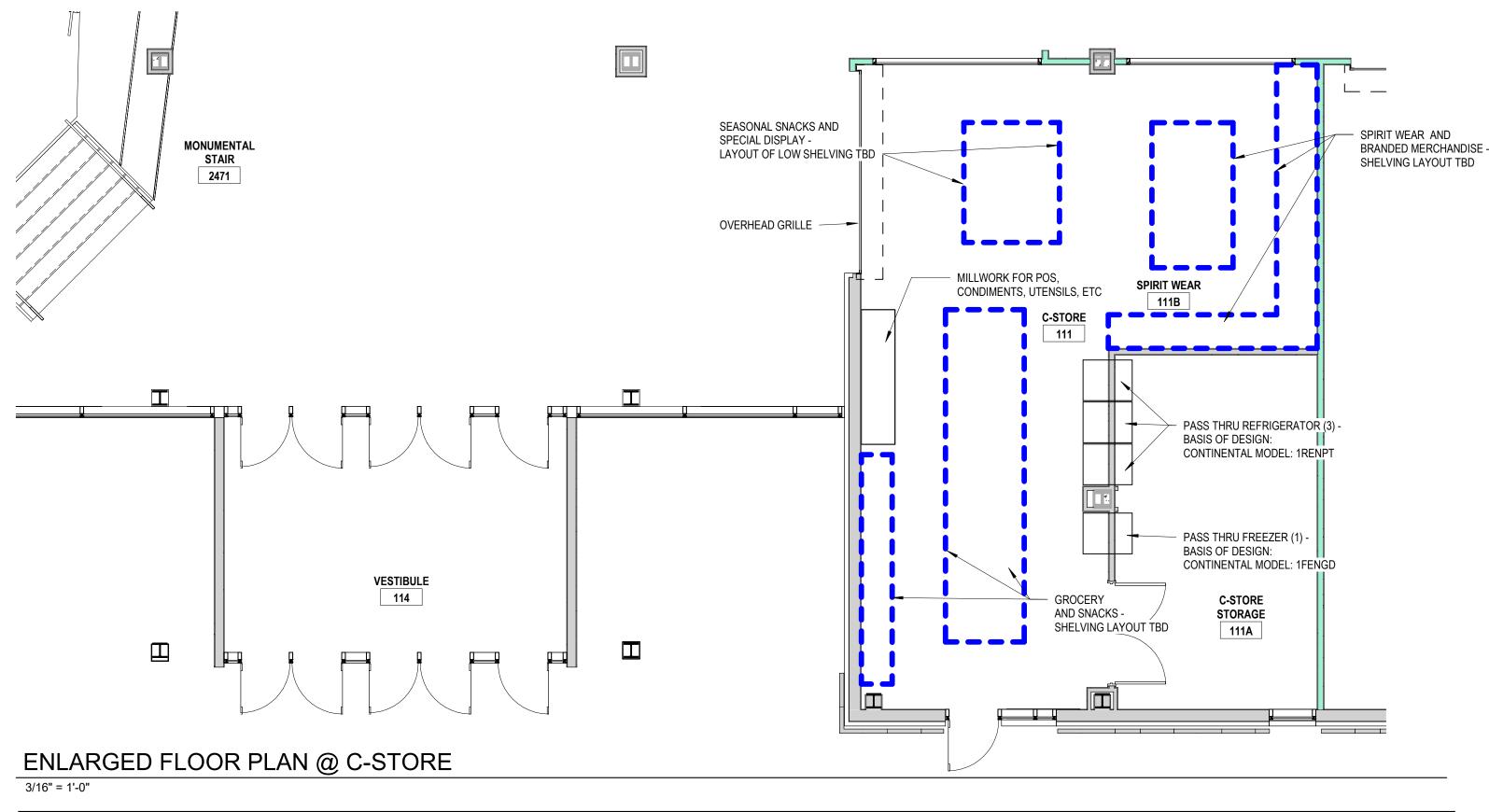
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Foodservice Equipment Plan (F)

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architects

Pittsburgh, PA 15222

Tel. 412-321-0550 Fax 412-321-2431 STUDENT CENTER RENOVATION

YOUNGSTOWN, OH 44555

Comment **ENLARGED FLOOR PLAN AT C-STORE -FIXTURE PLAN** 

-SUP-1