

RENOVATE CHICK-FIL-A, PLASTER STUDENT UNION

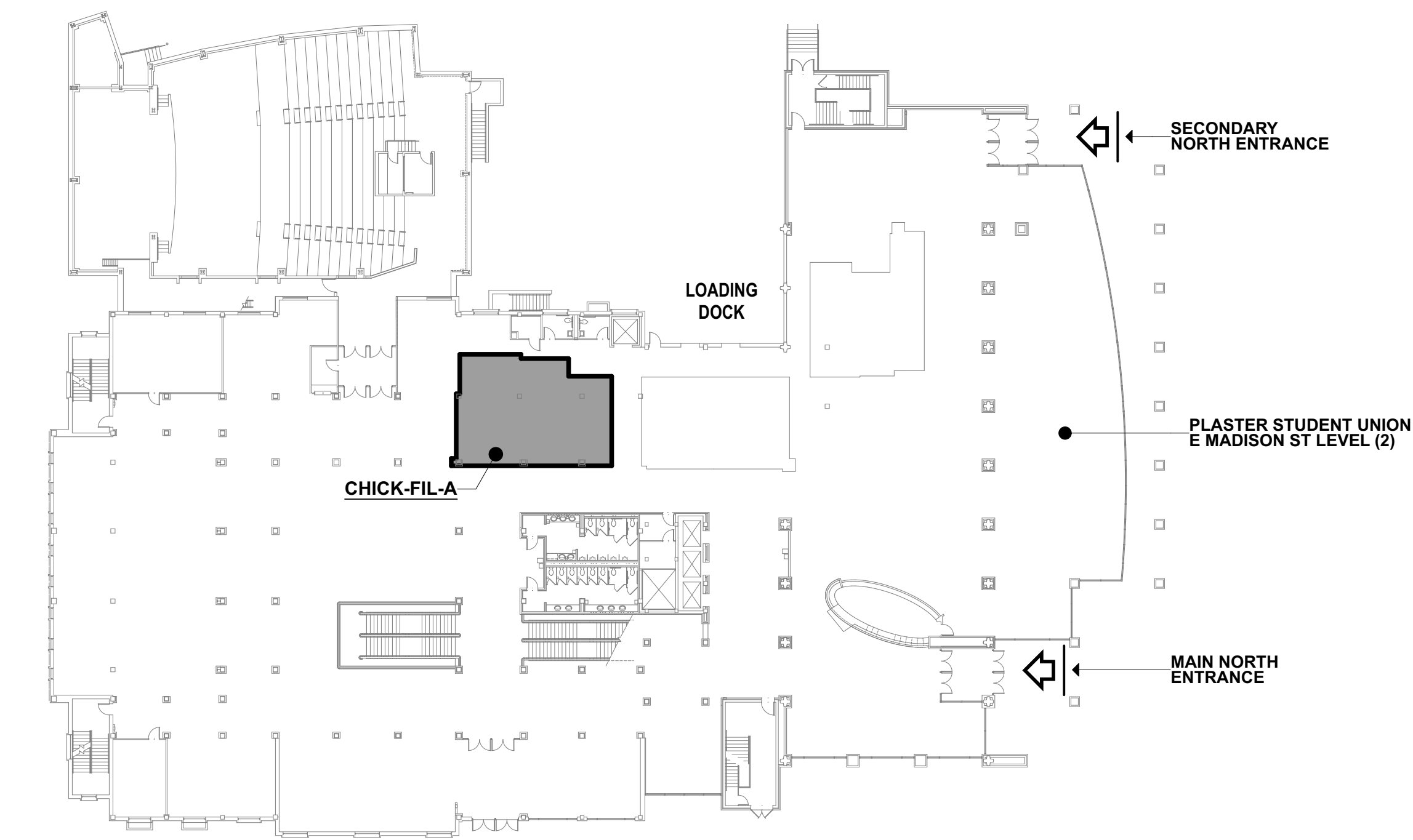
FOR

MISSOURI STATE UNIVERSITY

1110 E MADISON ST
SPRINGFIELD, MISSOURI 65897

90% CFA REVIEW SET

2/21/2025



KEY PLAN

SCALE: 1/32" = 1'-0"

1

MECHANICAL / ELECTRICAL ENGINEER

ARCHITECT/INTERIOR DESIGN

interpres
building solutions
1201 South Campbell / Springfield, MO 65807
417.631.4895 / www.interpresbuild.com



1722 S. Luster Ave | Springfield, MO 65804
P: 417.862.4483 | www.hoodrich.com
Project Contact: Insert name here

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JOSHUA B. LIVINGSTON - Architect
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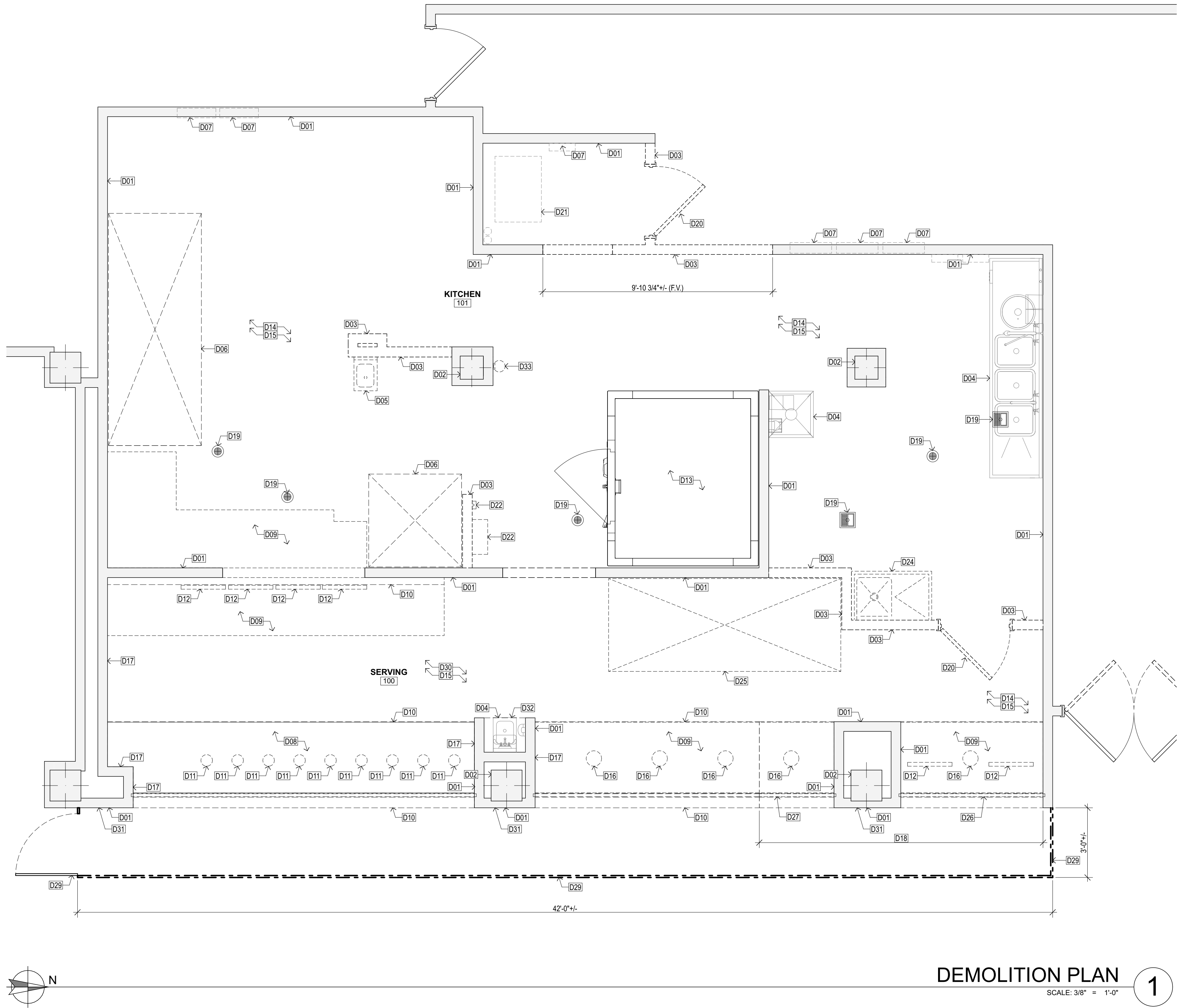
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DEMOLITION PLAN GENERAL NOTES:

- A. SURVEY EXISTING CONDITIONS PRIOR TO COMMENCEMENT OF WORK AND CORRELATE WITH REQUIREMENTS INDICATED TO DETERMINE EXTENT OF SELECTIVE DEMOLITION REQUIRED. UPON COMPLETION OF SURVEY CONTRACTOR SHALL REPORT ANY DISCREPANCIES TO THE ARCHITECT AND OWNER'S PROJECT MANAGER PRIOR TO COMMENCEMENT OF WORK.
- B. SINCE BUILDING WILL BE OCCUPIED DURING DEMOLITION, PERFORM PRE-DEMOLITION CONFERENCE WITH THE OWNER TO DETERMINE A MUTUALLY AGREED SCHEDULE TO DEMOLITION PROCEDURES AND UTILITY INTERRUPTIONS SO AS TO MINIMIZE GUEST INCONVENIENCES. CONTRACTOR SHALL INCLUDE IN HIS CONTRACT ANY REQUIRED DUST PARTITIONS.
- C. UNLESS OTHERWISE INDICATED, CONTRACTOR SHALL BE RESPONSIBLE FOR DISPOSAL OF ALL DEMOLITION MATERIALS OFF SITE. HOWEVER OWNER RESERVES THE RIGHT TO SALVAGE ANY EXISTING MATERIALS. COORDINATE PLACEMENT OF DISPOSAL FACILITIES WITH OWNER AND REMOVE MATERIALS IN A PROMPT AND CLEAN MANNER.
- D. PROTECT EXISTING CONSTRUCTION TO REMAIN AGAINST DAMAGE AND SOILING DURING SELECTIVE DEMOLITION. WHEN PERMITTED OR REQUIRED BY THE OWNER, ITEMS MAY BE REMOVED TO A SUITABLE PROTECTED LOCATION, CLEANED, AND REINSTALLED IN THEIR ORIGINAL LOCATIONS AFTER DEMOLITION OPERATIONS ARE COMPLETE.
- E. BRACE AND SHORE DEMOLISHED WALLS AS REQUIRED UNTIL GENERAL CONSTRUCTION IS COMPLETE.
- F. NEATLY CUT OPENINGS AND HOLES PLUMB, SQUARE, AND TRUE TO DIMENSIONS REQUIRED. USE CUTTING METHODS LEAST LIKELY TO DAMAGE CONSTRUCTION TO REMAIN. USE HAND TOOLS OR SMALL POWER TOOLS DESIGNED FOR SAWING AND GRINDING NOT HAMMERING AND CHOPPING TO MINIMIZE DISTURBANCE TO ADJACENT SURFACES.
- G. CONTRACTOR IS RESPONSIBLE FOR ALL SAFETY MEASURES FOR COMPLIANCE WITH AHJ. CONTRACTOR SHALL PROVIDE TEMPORARY LIGHTING AS REQUIRED TO CARRY OUT WORK. ALL TEMPORARY LIGHTING SHALL BE PER NEC.

DEMOLITION PLAN KEYNOTES:

- D001 EXISTING WALL TO REMAIN; PROTECT FINISHES DURING DEMOLITION AND CONSTRUCTION; COORDINATE SHEATHING AND FINISH REPLACEMENT WITH FINISH PLAN.
- D002 EXISTING COLUMN TO REMAIN; PROTECT DURING CONSTRUCTION. G.C. TO VERIFY SIZE AND LOCATION PRIOR TO START OF CONSTRUCTION. NOTIFY ARCHITECT, PROJECT MANAGER, AND FACILITIES MANAGER OF ANY DISCREPANCIES.
- D003 EXISTING WALL TO BE REMOVED TO EXTENTS SHOWN; PROTECT ALL OTHER WALLS DURING DEMOLITION.
- D004 EXISTING PLUMBING FIXTURE TO REMAIN; PROTECT DURING DEMOLITION AND CONSTRUCTION; CLEAN TO LIKE NEW CONDITION.
- D005 EXISTING PLUMBING FIXTURE TO BE REMOVED; CAP EXISTING PLUMBING LINES, DRAINS, AND VENTS AS NECESSARY. REFER TO PLUMBING DRAWINGS FOR ADDITIONAL REQUIREMENTS.
- D006 EXISTING HOOD (ABOVE) TO REMAIN; PROTECT DURING DEMOLITION AND CONSTRUCTION; CLEAN TO LIKE NEW CONDITION.
- D007 EXISTING ELECTRICAL PANEL TO REMAIN; PROTECT DURING DEMOLITION AND CONSTRUCTION; REFER TO ELECTRICAL DRAWINGS FOR REQUIRED MODIFICATIONS TO EXISTING PANELS AND ASSORTED ELECTRICAL COMPONENTS IN ADJACENT SPACES.
- D008 EXISTING COUNTER TO REMAIN; CLEAN AND RE-LAMINATE OPEN CABINETS BELOW TO RETURN TO LIKE NEW CONDITION.
- D009 REMOVE EXISTING COUNTER AND MILLWORK BELOW; REFER TO COUNTERTOP AND MILLWORK SHEETS FOR NEW REQUIREMENTS.
- D010 EXISTING SOFFIT ABOVE TO REMAIN; PATCH AND REPAIR AS NECESSARY TO RETURN TO LIKE NEW CONDITION.
- D011 EXISTING LIGHT FIXTURES TO REMAIN; CLEAN, PATCH, AND REPAIR EXISTING FINISHES AS NECESSARY TO RETURN TO LIKE NEW CONDITION.
- D012 EXISTING MENU BOARDS TO BE REMOVED; PATCH AND REPAIR EXISTING FINISHES AS NECESSARY TO RETURN TO LIKE NEW CONDITION.
- D013 EXISTING WALK-IN COOLER/FREEZER TO REMAIN.
- D014 EXISTING FLOOR AND BASE TILE TO REMAIN; PROTECT DURING DEMOLITION AND CONSTRUCTION; PATCH AND REPAIR OR INFILL AS NECESSARY TO RETURN TO LIKE NEW CONDITION.
- D015 EXISTING SUSPENDED CEILING ABOVE TO BE REMOVED; REFER TO REFLECTED CEILING PLAN FOR ANY FINISH MODIFICATIONS.
- D016 EXISTING PENDANT LIGHTS TO BE REMOVED AND REPLACED; PATCH AND REPAIR EXISTING FINISHES AS NECESSARY TO RETURN TO LIKE NEW CONDITION.
- D017 EXISTING FINISHES TO BE REMOVED. G.C. TO CONFIRM SUBSTRATE FOR NEW FINISH INSTALLATION. REPLACE AS NECESSARY TO MATCH CALL OUT ON FLOOR AND FINISH PLAN.
- D018 EXISTING SOFFIT AND ASSOCIATED FINISHES TO REMAIN; PREPARE FOR NEW WALL AND FINISHES.
- D019 EXISTING FLOOR SINK AND/OR FLOOR DRAIN TO REMAIN; PROTECT DURING DEMOLITION AND CONSTRUCTION.
- D020 REMOVE EXISTING DOOR, FRAME, AND ASSOCIATED HARDWARE IN ITS ENTIRETY.
- D021 EXISTING TRANSFORMER TO REMAIN.
- D022 REMOVE, PROTECT AND RELOCATE EXISTING HOOD FIRE SUPPRESSION SYSTEM INCLUDING PULL STATION AND CONDUIT; SEE FLOOR PLAN FOR NEW LOCATION.
- D023 REMOVE, PROTECT AND RELOCATE EXISTING FIRE EXTINGUISHER AND WALL MOUNT; SEE FLOOR PLAN FOR NEW LOCATION.
- D024 EXISTING PLUMBING FIXTURE TO BE REMOVED, PROTECTED AND RELOCATED; SEE FLOOR PLAN FOR NEW LOCATION. REFER TO PLUMBING DRAWINGS FOR ADDITIONAL REQUIREMENTS.
- D025 EXISTING HOOD (ABOVE) TO BE REMOVED; CAP EXISTING PLUMBING LINES AND VENTS AS NECESSARY. REFER TO PLUMBING DRAWINGS FOR ADDITIONAL REQUIREMENTS.
- D026 EXISTING ROLL DOWN SECURITY GRILL TO BE REMOVED; PREPARE REMAINING TO RECEIVE NEW CONSTRUCTION.
- D027 EXISTING ROLL DOWN SECURITY GRILL TO BE MODIFIED TO FIT NEW OPENING; SEE FLOOR PLAN FOR NEW REQUIREMENTS.
- D028 EXISTING SUSPENDED DIGITAL MENU BOARDS TO BE REMOVED; PATCH AND REPAIR EXISTING FINISHES AS NECESSARY TO RETURN TO LIKE NEW CONDITION.
- D029 PROVIDE A PANELIZED TEMPORARY DUST WALL AT THIS LOCATION; SINGLE-SIDED 1/4" HARDBOARD OVER 1 5/8" METAL STUDS AT 24" O.C. TAPE ALL PANEL SEAMS W/ BLUE VINYL TAPE INCLUDING TOP & BOTTOM OF WALL CONTINUOUS. PROVIDE "CONSTRUCTION ACCESS ONLY" SIGN ON TEMPORARY SPRING-CLOSE SWING DOOR. PROVIDE AND MAINTAIN CLEAN WALK-OFF MATS ON INSIDE AND OUTSIDE OF ACCESS DOOR.
- D030 EXISTING FLOOR AND BASE TILE TO BE REMOVED; PREPARE REMAINING SUBSTRATE TO RECEIVE NEW FINISHES. REFER TO FINISH PLAN FOR NEW REQUIREMENTS.
- D031 REMOVE EXISTING HALF ROUND WOOD TRIM; PREP. REMAINING TO RECEIVE NEW FINISHES.
- D032 REMOVE AND PROTECT EXISTING HAND SINK AND ACCESSORIES AND PREPARE WALLS TO RECEIVE NEW FINISHES. REPLACE HAND SINK AND ACCESSORIES AFTER NEW FINISH INSTALLED. —OR— EXISTING FRP WALL FINISH TO REMAIN; CLEAN TO RETURN TO LIKE NEW CONDITION.
- D033 REMOVE AND PROTECT EXISTING FIRE EXTINGUISHER AND MOUNTING BRACKET DURING SELECTIVE DEMOLITION. REPLACE IN NEW LOCATION ONCE NEW FINISHES ARE INSTALLED; REFER TO FLOOR PLAN FOR NEW LOCATION.

DEMOLITION WALL LEGEND:

- EXISTING WALL TO REMAIN.
- WALL TO BE REMOVED TO EXTENTS SHOWN.

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D1.1
DEMOLITION PLAN

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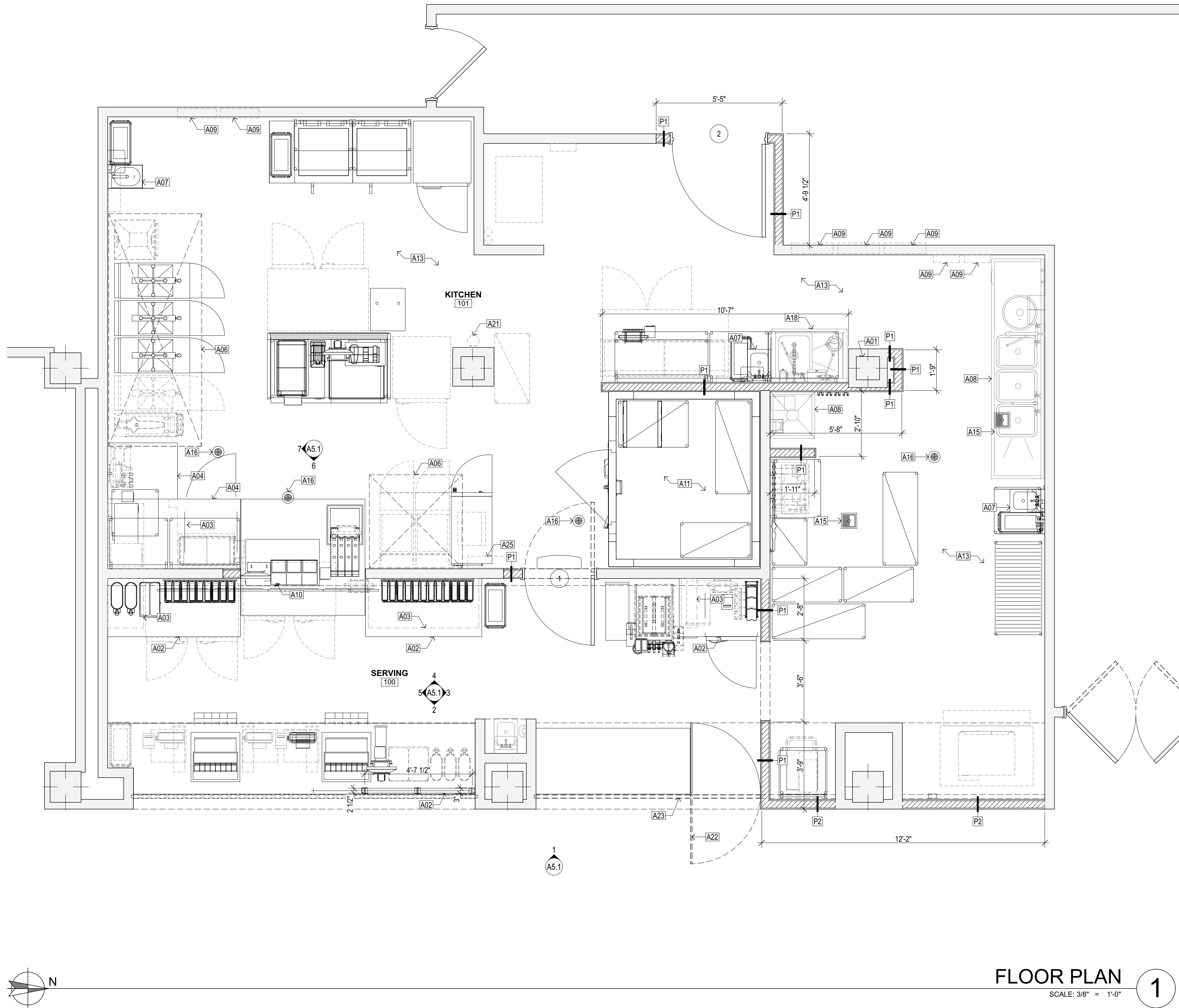
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FLOOR PLAN GENERAL NOTES:

- A. ALL DIMENSIONS ARE TO FACE OF NEW STUD AND TO FACE OF EXISTING FINISH UNLESS NOTED OTHERWISE.
- B. REFER TO ENLARGED PLAN DETAILS FOR DIMENSIONS, PARTITION TYPES, AND OTHER NOTES DESCRIBING THE WORK IN THAT AREA.
- C. THE ARCHITECT SHALL BE NOTIFIED OF ANY DISCREPANCIES TO THESE DRAWINGS.
- D. PROVIDE WOOD BLOCKING IN WALLS TO ANCHOR MILLWORK, TOILET ACCESSORIES, EQUIPMENT, AND OTHER FURNISHINGS. COORDINATE WITH OWNER AND ARCHITECT FOR ALL ITEMS THAT WILL REQUIRE BLOCKING.
- E. PROVIDE PAINTED ACCESS PANELS IN WALLS & CEILINGS AT CONCEALED ITEMS, SUCH AS VALVES, CONTROLS, SWITCHES OR ANY OTHER ITEMS THAT REQUIRES ACCESS AS NOTED ON MEP DRAWINGS. GC TO DETERMINE FINAL ACCESS PANEL LOCATION W/ ARCHITECT AND UNIVERSITY'S REPRESENTATIVE PRIOR TO INSTALLATION.

FLOOR PLAN KEYNOTES:

- A01 EXISTING COLUMN TO REMAIN; PROTECT DURING CONSTRUCTION. G.C. TO VERIFY SIZE AND LOCATION PRIOR TO START OF CONSTRUCTION. NOTIFY ARCHITECT, PROJECT MANAGER, AND FACILITIES MANAGER OF ANY DISCREPANCIES.
- A02 NEW SOLID SURFACE TOP BY MILLWORK CONTRACTOR; REFER TO MILLWORK DRAWINGS FOR DETAILS.
- A03 LINE OF PRESSURE TREATED CURB BELOW. CURBS CONSTRUCTED BY G.C. AND INSTALLED DIRECTLY ON SLAB. COORDINATE SIZE AND LOCATIONS WITH MILLWORK DRAWINGS.
- A04 LINE OF STAINLESS STEEL COUNTERTOP BY MILLWORK CONTRACTOR; REFER TO MILLWORK DRAWINGS.
- A05 EXISTING COUNTERTOP AND CABINETS BELOW TO REMAIN; PROTECT DURING DEMOLITION AND CONSTRUCTION; CLEAN AND REPLACE AS NECESSARY TO RETURN TO 'LIKE NEW' CONDITION.
- A06 EXISTING HOOD (ABOVE) TO REMAIN; MODIFY ANSUL HEADS AS REQUIRED PER EQUIPMENT PLAN. PROTECT DURING CONSTRUCTION; CLEAN AND SERVICE AS NECESSARY TO RETURN TO 'LIKE NEW' CONDITION.
- A07 NEW PLUMBING FIXTURE; COORDINATE WITH KITCHEN AND PLUMBING DRAWINGS.
- A08 EXISTING PLUMBING FIXTURE TO REMAIN; PROTECT DURING DEMOLITION AND CONSTRUCTION; CLEAN AND SERVICE AS NECESSARY TO RETURN TO 'LIKE NEW' CONDITION.
- A09 EXISTING ELECTRICAL PANELS TO REMAIN; REWIRE PER ELECTRICAL DRAWINGS; ALL BREAKERS TO BE LABELED.
- A10 EXISTING SOFFIT/ CEILING TO REMAIN; PROTECT DURING CONSTRUCTION.
- A11 EXISTING COOLER/ FREEZER TO REMAIN; CLEAN AND SERVICE AS NECESSARY TO RETURN TO 'LIKE NEW' CONDITION.
- A12 NEW COUNTER SHROUD; REFER TO MILLWORK DRAWINGS.
- A13 EXISTING FLOOR AND BASE TILE TO REMAIN; PROTECT DURING DEMOLITION AND CONSTRUCTION; PATCH AND REPAIR OR INFILL AS NECESSARY TO RETURN TO 'LIKE NEW' CONDITION. REFER TO FINISH PLAN FOR CLEANING NOTES.
- A14 LOCATION OF STAINLESS STEEL PANELS (S-1); COORDINATE WITH FINISH PLAN AND K-SHEETS; PROVIDE 18" MIN. AT EACH END WHERE WALL IS ADJACENT TO HOOD.
- A15 EXISTING FLOOR SINK TO REMAIN.
- A16 EXISTING FLOOR DRAIN TO REMAIN.
- A17 EXISTING SECURITY GATE TO REMAIN; PROTECT DURING DEMOLITION AND CONSTRUCTION.
- A18 NEW LOCATION FOR RELOCATED PLUMBING FIXTURE; COORDINATE WITH EQUIPMENT AND PLUMBING PLANS.
- A19 NEW LOCKABLE SWING GATE; REFER TO MILLWORK DRAWINGS.
- A20 MODIFY EXISTING/ NEW ROLL-DOWN SECURITY GRILL.
- A21 RELOCATED EXISTING FIRE EXTINGUISHER; MOUNT AT 48" MAX. A.F.F.
- A22 NEW LOCKABLE SWING GATE; REFER TO MILLWORK SHEETS.
- A23 MODIFY EXISTING / NEW ROLL-DOWN SECURITY GRILL.
- A24 ACRYLIC DECOR SCREEN; REFER TO INTERIOR ELEVATION FOR ADDITIONAL INFORMATION.
- A25 RELOCATE EXISTING HOOD FIRE SUPPRESSION SYSTEM INCLUDING PULL STATION AND CONDUIT.

PARTITION ASSEMBLIES:

- P1 ONE (1) LAYER 5/8" CEMENT BOARD FROM FLOOR TO 18" A.F.F. AND 5/8" FRP PLYWOOD FROM 18" A.F.F. TO 6" MIN. ABOVE CEILING (EACH SIDE) OVER 3 5/8" METAL STUDS @ 16" O.C. TERMINATE STUDS AT BOTTOM OF CONCRETE SLAB ABOVE. REFER TO FINISH PLAN FOR WALL FINISHES.
- P2 ONE (1) LAYER 5/8" CEMENT BOARD FROM FLOOR TO 18" A.F.F. AND 5/8" FRP PLYWOOD FROM 18" A.F.F. TO 6" MIN. ABOVE CEILING (KITCHEN SIDE); ONE (1) LAYER OF 5/8" TYPE 'X' GYPSUM BOARD (OPPOSITE SIDE) OVER 3 5/8" METAL STUDS @ 16" O.C. TERMINATE STUDS AT BOTTOM OF CONCRETE SLAB ABOVE. REFER TO FINISH PLAN FOR WALL FINISHES.

PARTITION TYPE LEGEND:

- EXISTING WALL TO REMAIN.
- NEW PARTITION PER PARTITION ASSEMBLY.

DOOR SCHEDULE:

- 1 KITCHEN SWING DOOR: 3'-0"W x 6'-8"H x 1-3/4"THICK; DOOR TYPE 1; DOOR: STAINLESS STEEL W/ GLASS; PRE-FINISHED; FRAME: STAINLESS STEEL, PRE-FINISHED
- 2 REAR LOADING DOOR: 4'-0"W x 7'-0"H x 1-3/4"THICK; DOOR TYPE 2; SEE ZIGMAN PRODUCTS PACKAGE; FRAME FINISH (PT-113) CONTACT ZIGMAN PRODUCTS CO FOR COMPLETE FRP DOOR ASSEMBLY PACKAGE. (888) 584-1303 PANIC HARDWARE ON INSIDE AND KEY ACCESS ON OUTSIDE. PROVIDE 34" x 44" KICK PLATE ON KITCHEN SIDE. PROVIDE 34" x 46" KICK PLATE ON SERVICE SIDE. PROVIDE ELECTRONIC STRIKE. SIMILAR THRESHOLD AS STOREFRONT DOORS.

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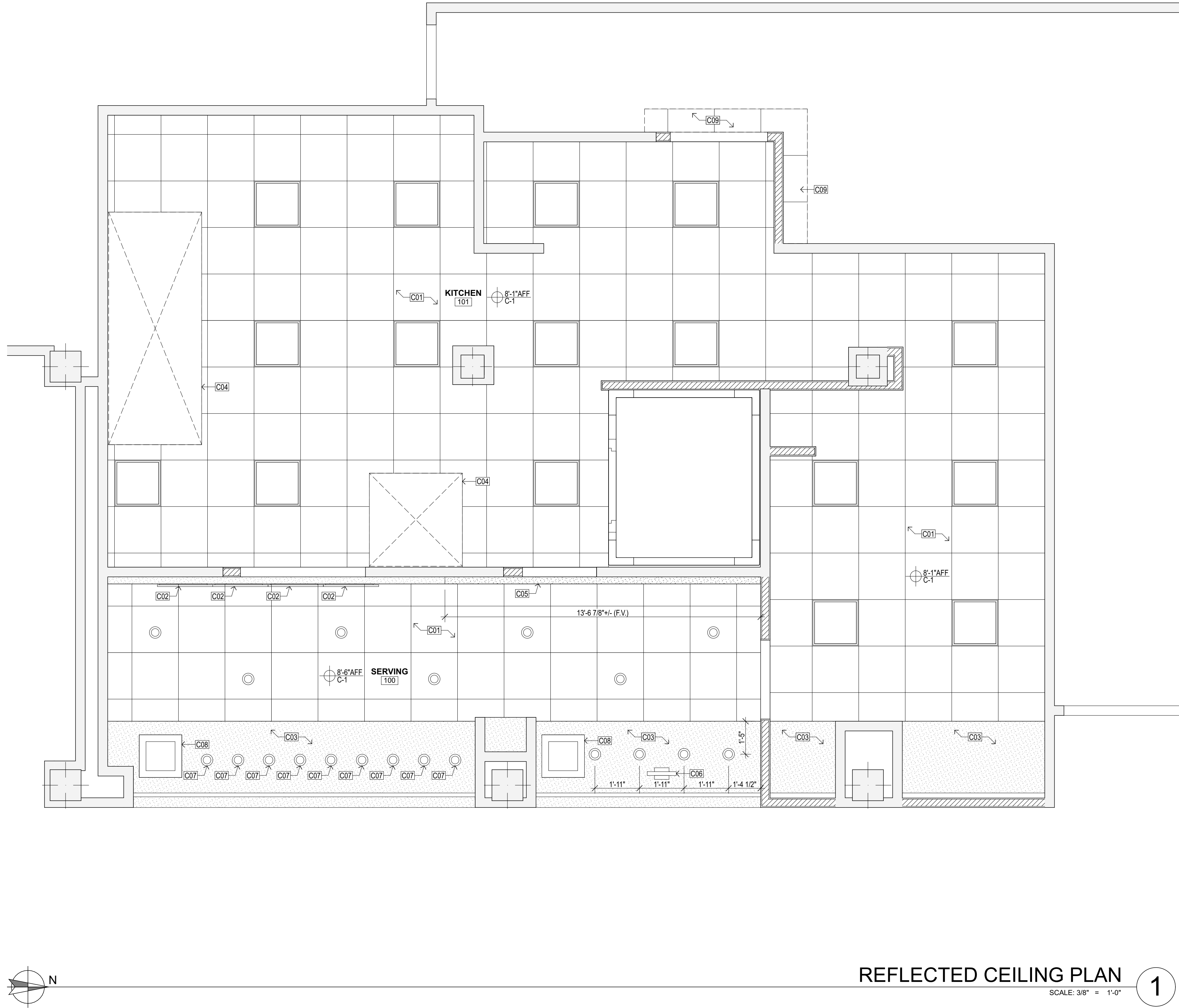
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FLOOR PLAN

RENOVATE CHICK-FIL-A, PLASTER STUDENT UNION

PROJECT NUMBER 240109-059

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REFLECTED CEILING PLAN GENERAL NOTES:

- A. ALL DEVICES LOCATED WITHIN LAY-IN CEILING TILES SHALL BE CENTERED EACH WAY IN THE TILE, UNO.
- B. MECHANICAL AND ELECTRICAL DEVICES ARE SHOWN ON THIS DRAWING FOR LOCATION ONLY. FOR INFORMATION REGARDING DEVICE SPECIFICS, REFER TO ELEC AND MECH DRAWINGS AND SPECIFICATIONS.
- C. REFER TO FINISH SCHEDULE FOR FINISH INFORMATION NOT SHOWN ON THIS SHEET.

REFLECTED CEILING PLAN KEYNOTES:

- C01 PROVIDE NEW GRID AND SUSPENDED CEILING AT HEIGHT INDICATED.
- C02 DIGITAL MENU BOARDS MOUNTED TO FACE OF SOFFIT.
- C03 EXISTING SOFFIT; PATCH AND REPAIR LIKE NEW; PAINT PER FINISH SCHEDULE.
- C04 EXISTING HOOD LOCATION TO REMAIN; PROTECT AND CLEAN TO "LIKE NEW" CONDITION.
- C05 NEW SOFFIT SISTERED TO ADJACENT WALL; SHEATH IN (2) LAYERS 5/8" GYPSUM BOARD OVER 5/8" PLYWOOD.
- C06 NEW PICK UP SIGN.
- C07 EXISTING RECESSED CAN LIGHT TO REMAIN.
- C08 EXISTING ACCESS PANEL; TO REMAIN; PAINT TO MATCH CEILING; REFER TO FINISH SCHEDULE.
- C09 EXISTING CEILING GRID AND CEILING TILE SHALL BE REMOVED, RECONFIGURED, AND REVISED AS NEEDED AT NEW REAR ENTRANCE CONSTRUCTION.

CEILING TYPES:

- C-1 LAY-IN CEILING TILE (ACT-1) PER FINISH SCHEDULE

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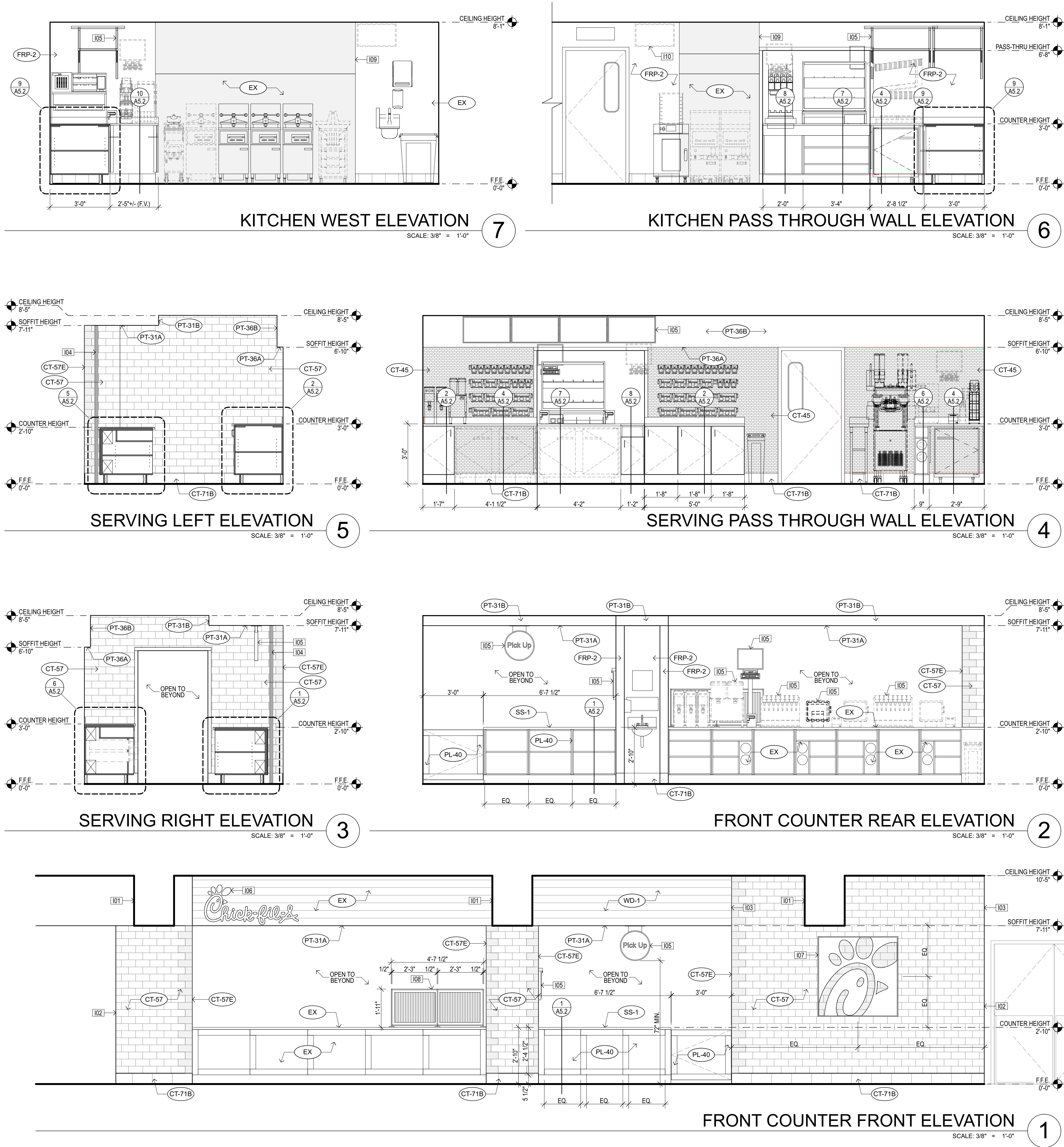
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INTERIOR ELEVATION GENERAL NOTES:

- A. DIMENSIONS SHOWN ON INTERIOR ELEVATIONS ARE FROM FINISHED FACE OF WALL/PARTITION.
B. UNO
C. REFER TO FINISH SCHEDULE (SHEET A9.1) FOR KEY TO FINISH IDENTIFIERS.
D. PROVIDE SOLID BLOCKING BEHIND ALL WALL MOUNTED FIXTURES.

INTERIOR ELEVATION KEYNOTES:

- 101 EXISTING SOFFIT IN COMMON HALLWAY TO REMAIN.
102 PROVIDE SCHLUTER TRANSITION WHERE NEW FINISH MEETS EXISTING FINISH AT CORNER.
103 PROVIDE SCHLUTER TRANSITION WHERE NEW FINISH MEETS EXISTING FINISH AT FLUSH WALL.
104 EXISTING SECURITY GATE TO REMAIN OR BE MODIFIED TO NEW OPENING.
105 O.F.C.I. KITCHEN EQUIPMENT; REFER TO 'K' SHEETS.
106 EXISTING SIGNAGE TO REMAIN.
107 NEW CHICK-FIL-A SIGNAGE.
108 ACRYLIC DECOR SCREEN (3-FORM, VARIA ECO-RESIN, CFA CUSTOM TEXTURE, PATENT FINISH + CLEAR) SET IN STEEL FRAME (TRI-SMOKE MINI TEX. #T1-7060); BOLT DOWN PLATE, TYP.
109 EXISTING HOOD TO REMAIN; CLEAN TO LIKE NEW CONDITION.
110 RELOCATED EXISTING HOOD FIRE SUPPRESSION SYSTEM INCLUDING PULL STATION AND CONDUIT.

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INTERIOR & MILLWORK
ELEVATIONS

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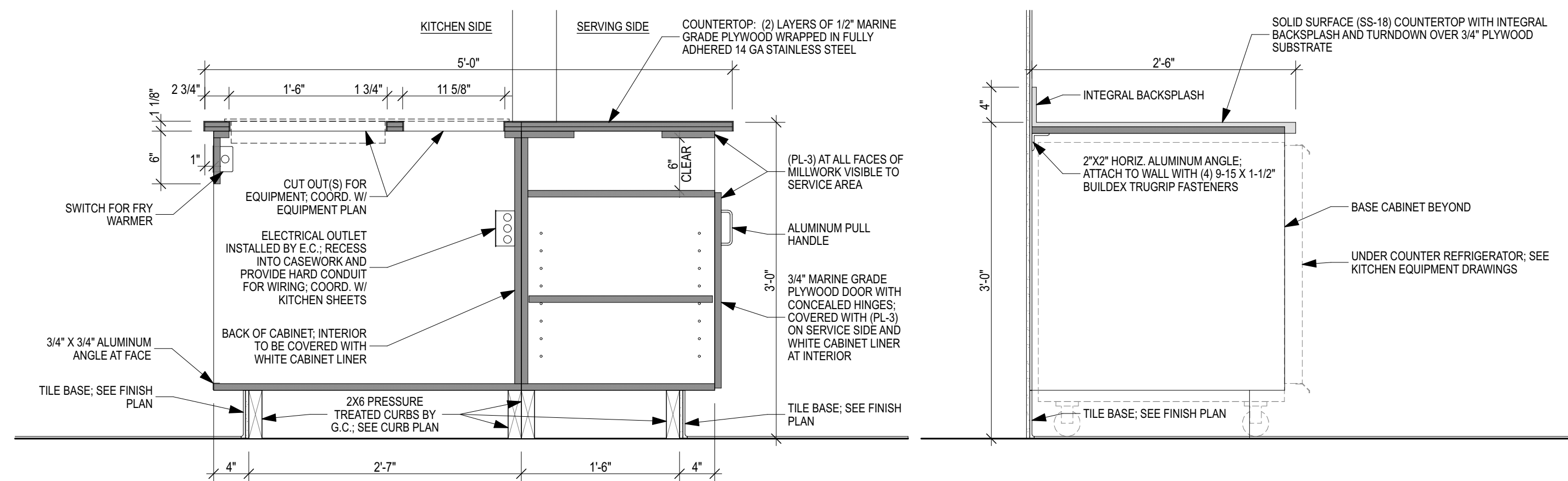
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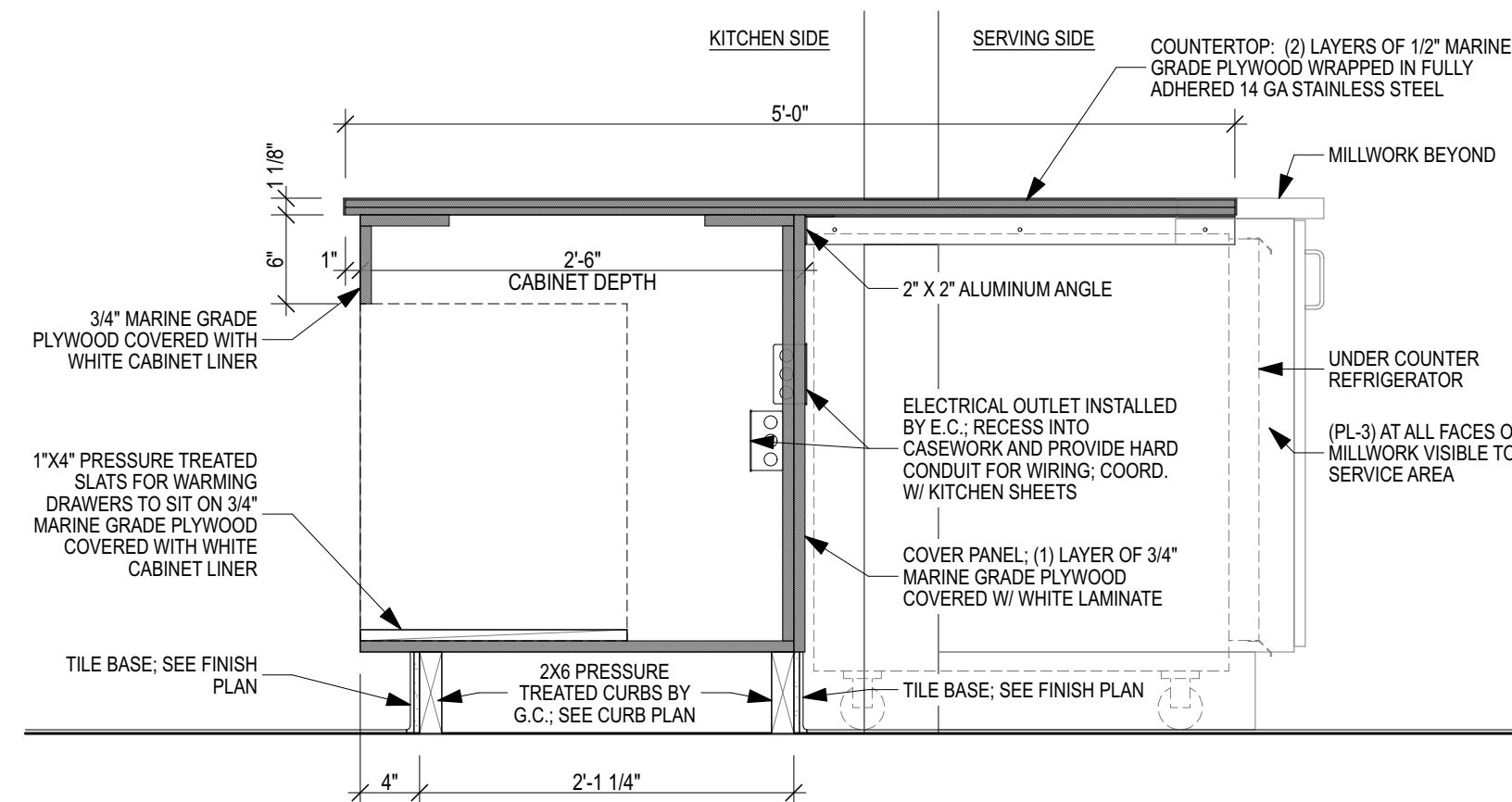
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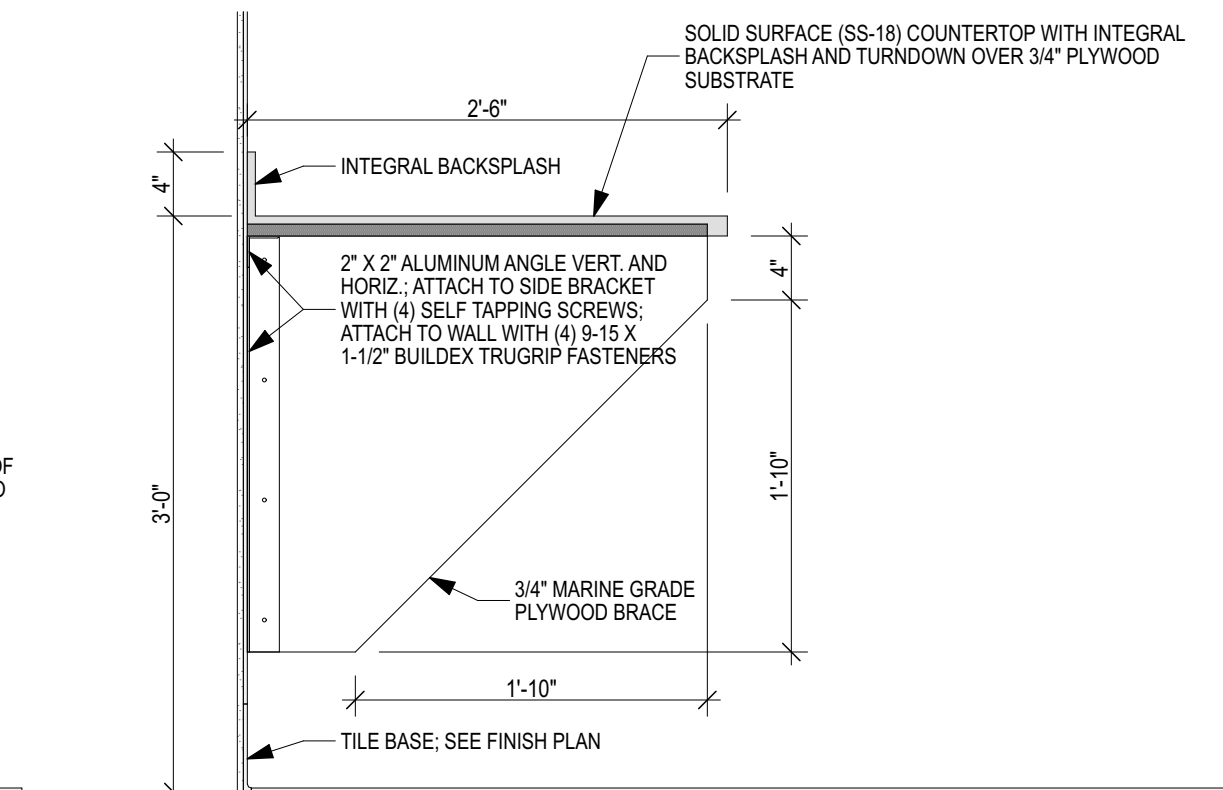


FRY DUMP @ PASS THROUGH

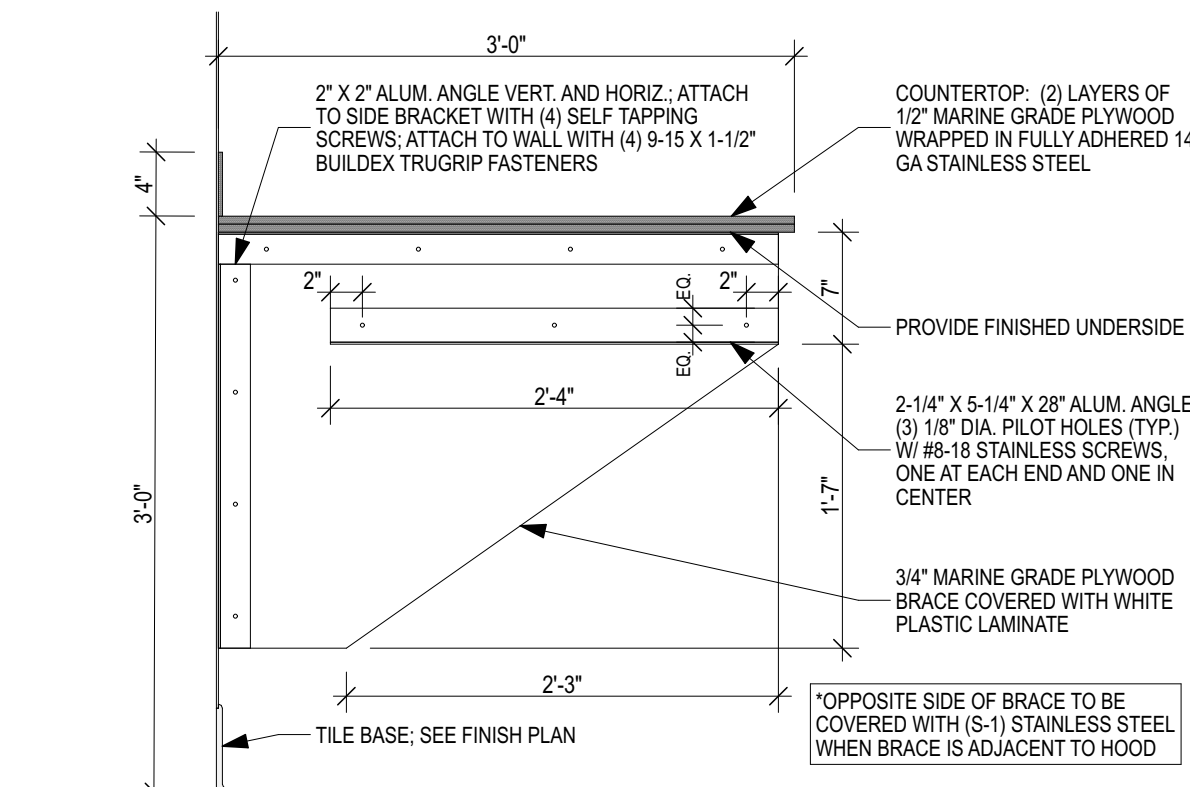
UNDERCOUNTER REFRIGERATOR



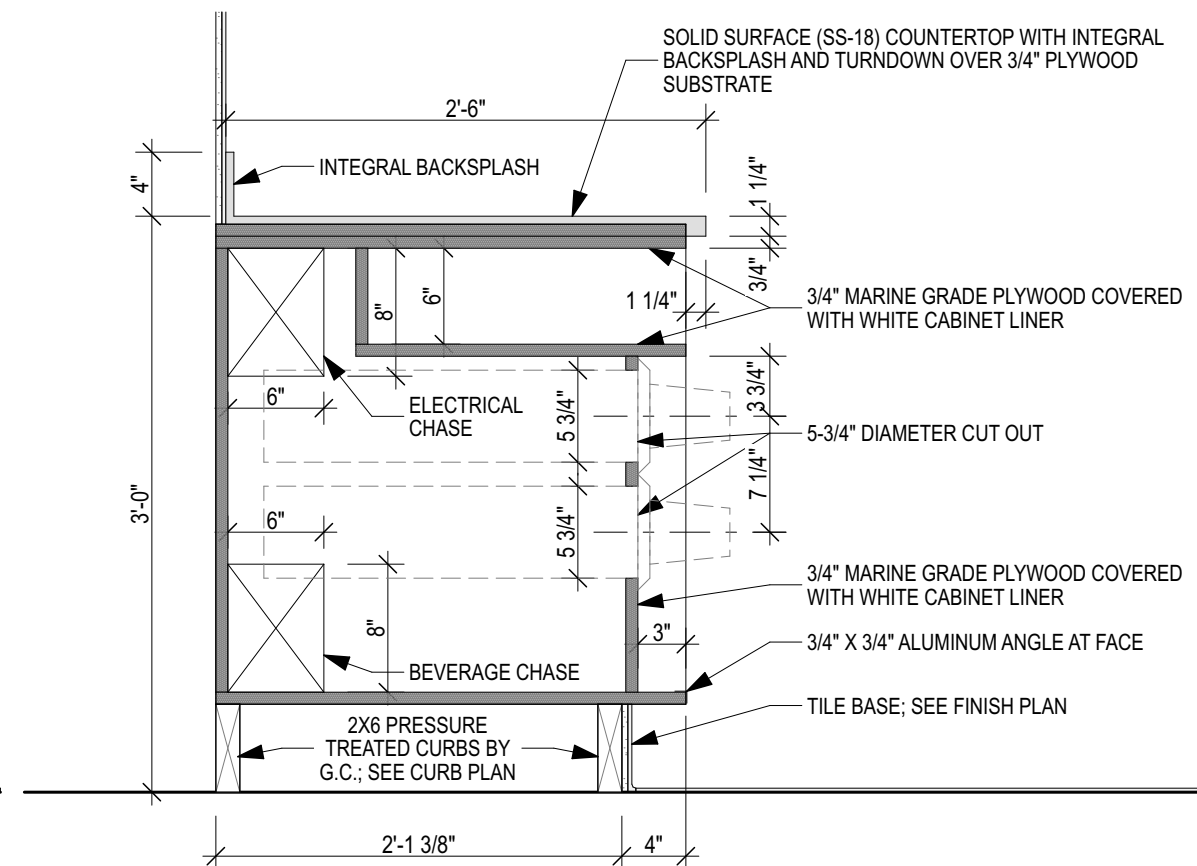
REFRIGERATOR/ WARMING DRAWER



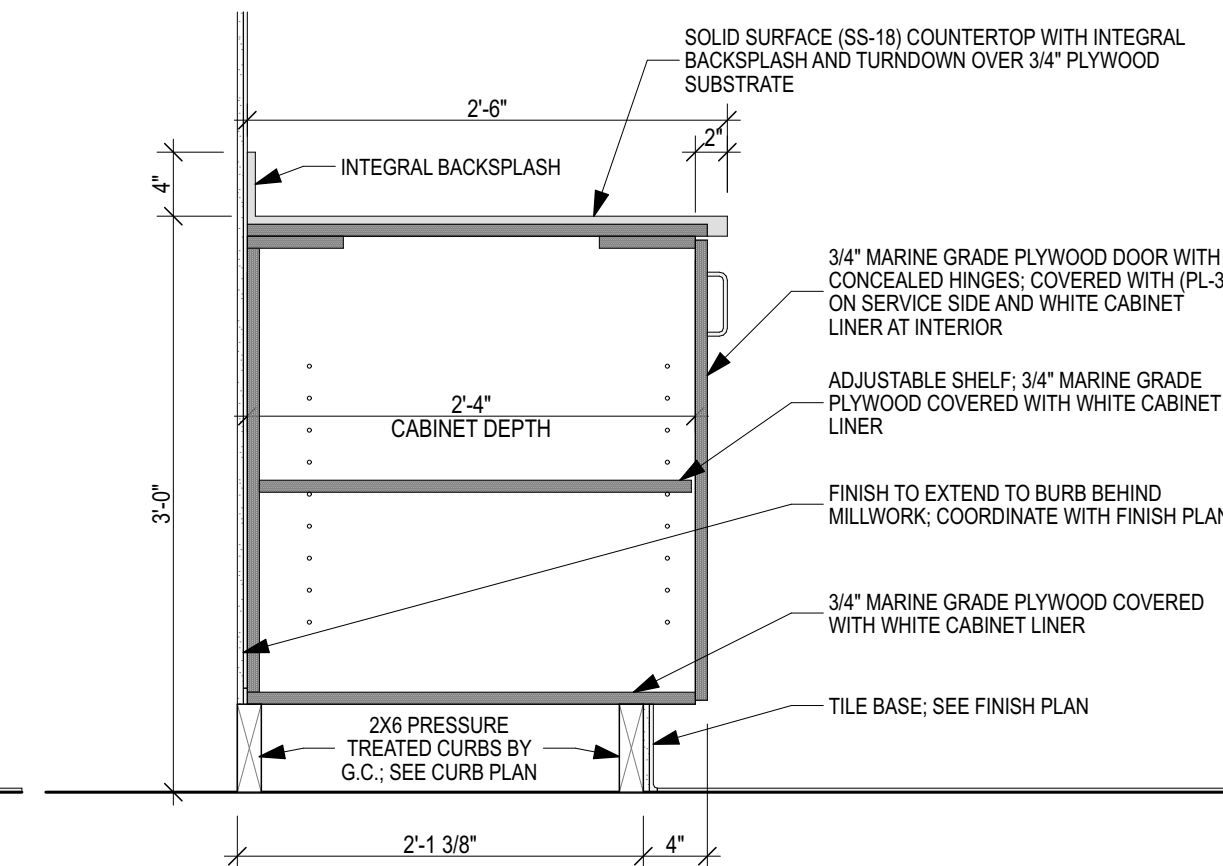
WALL MOUNT SUPPORT



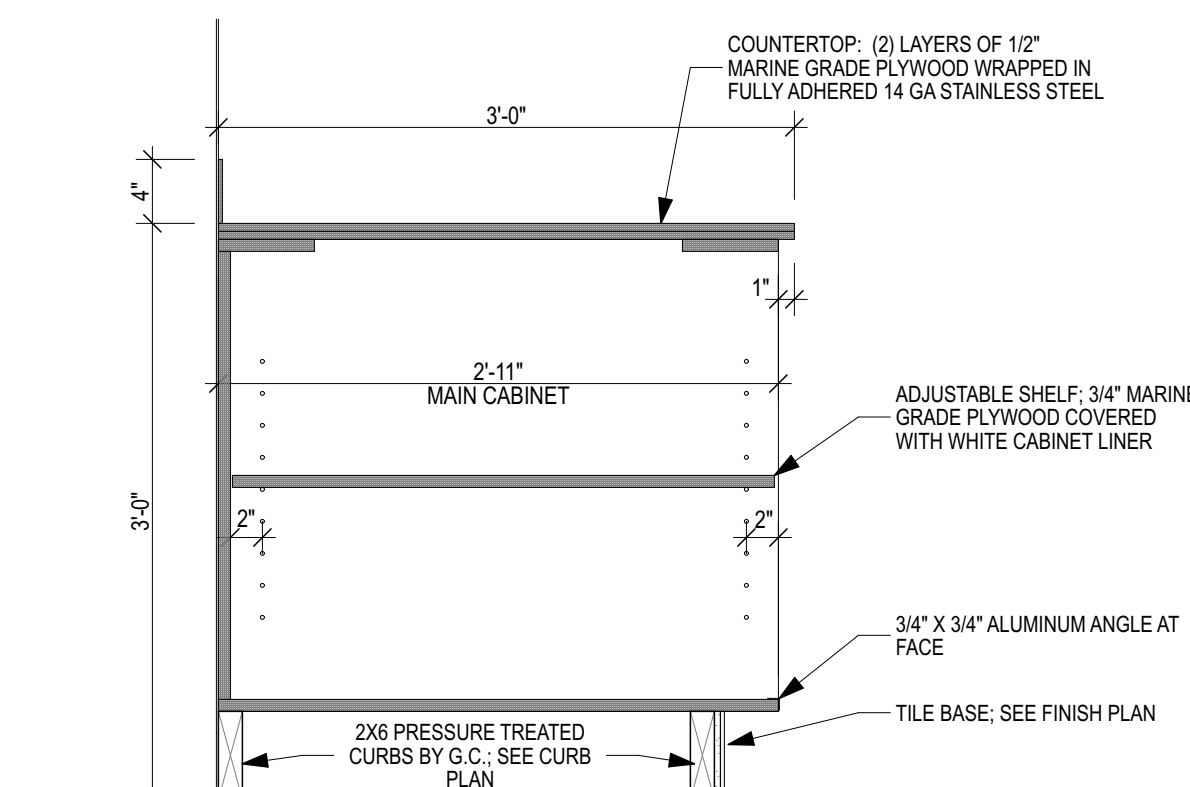
BREAD RACK



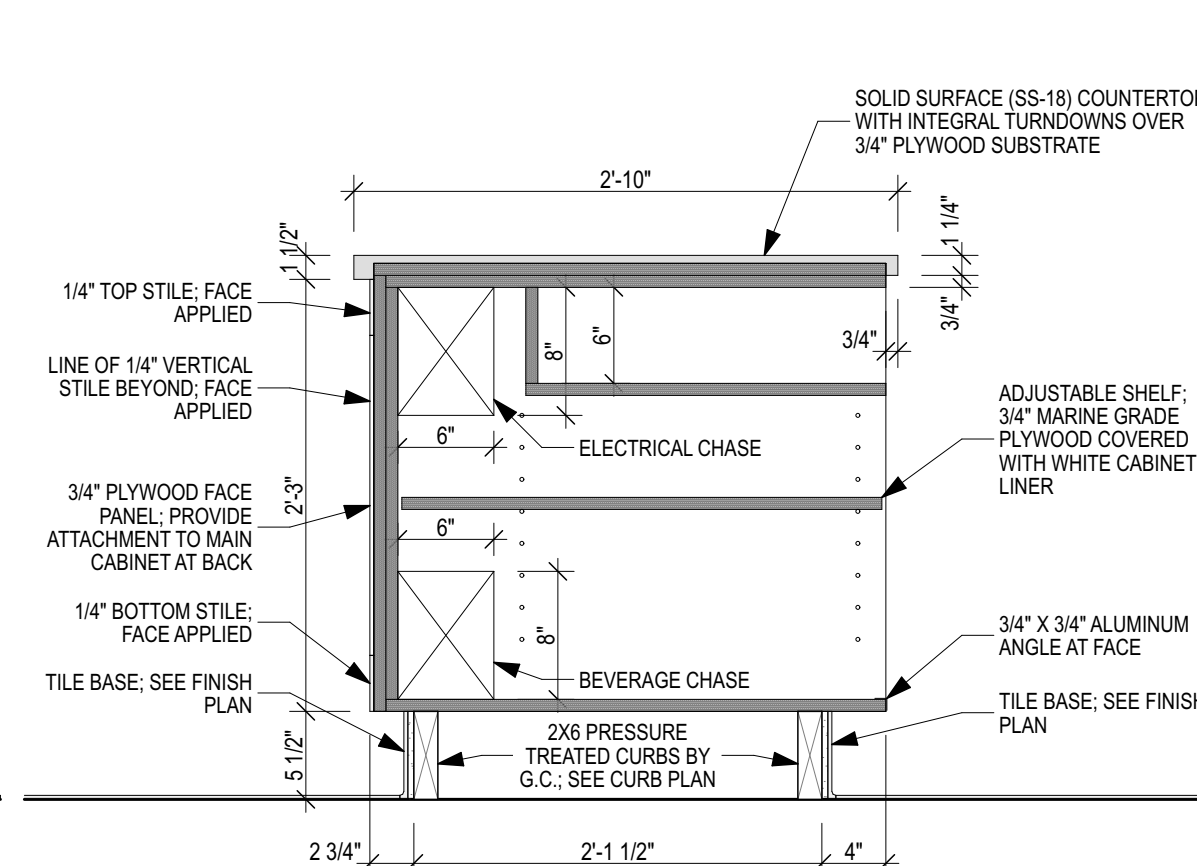
REAR CUP DISPENSER



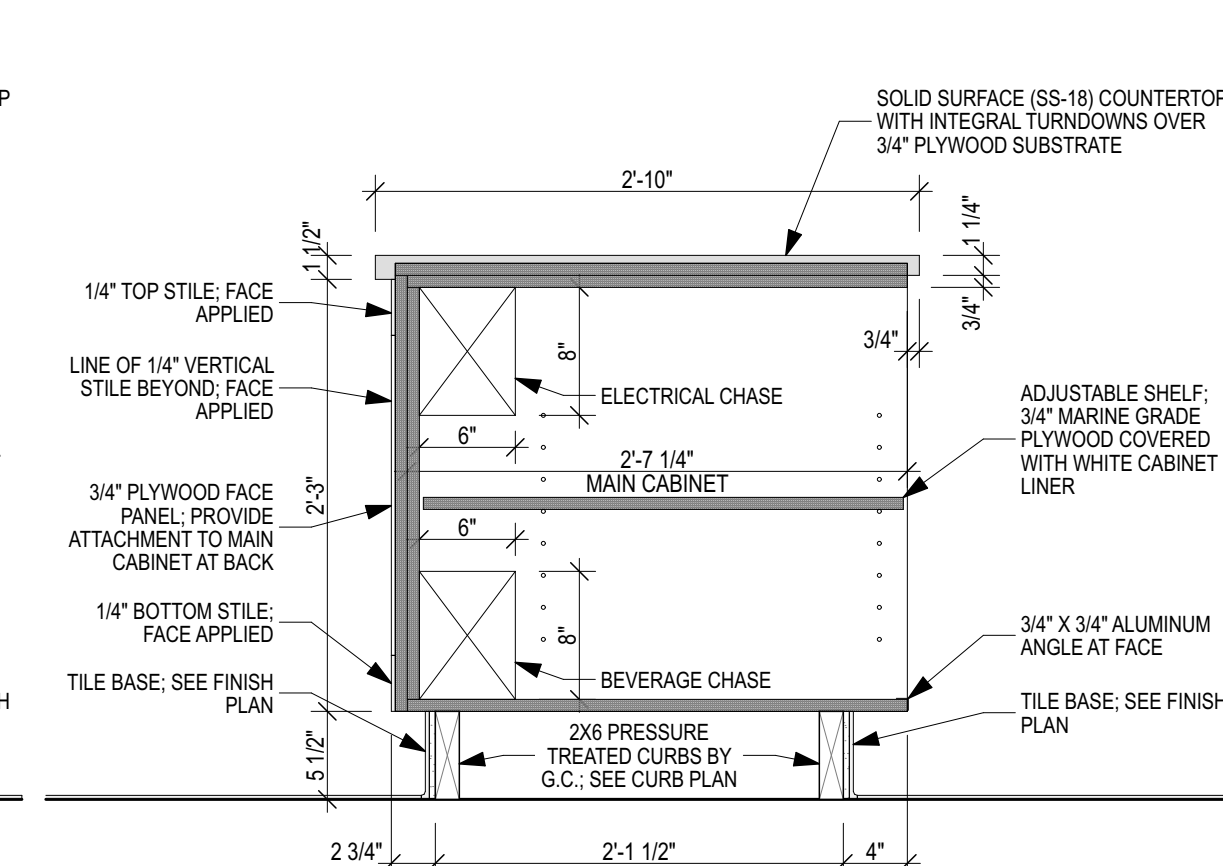
STANDARD REAR MILLWORK



STANDARD KITCHEN MILLWORK



FRONT CUP DISPENSER



FRONT COUNTER OPEN SHELF



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FOR

MISSOURI STATE UNIVERSITY

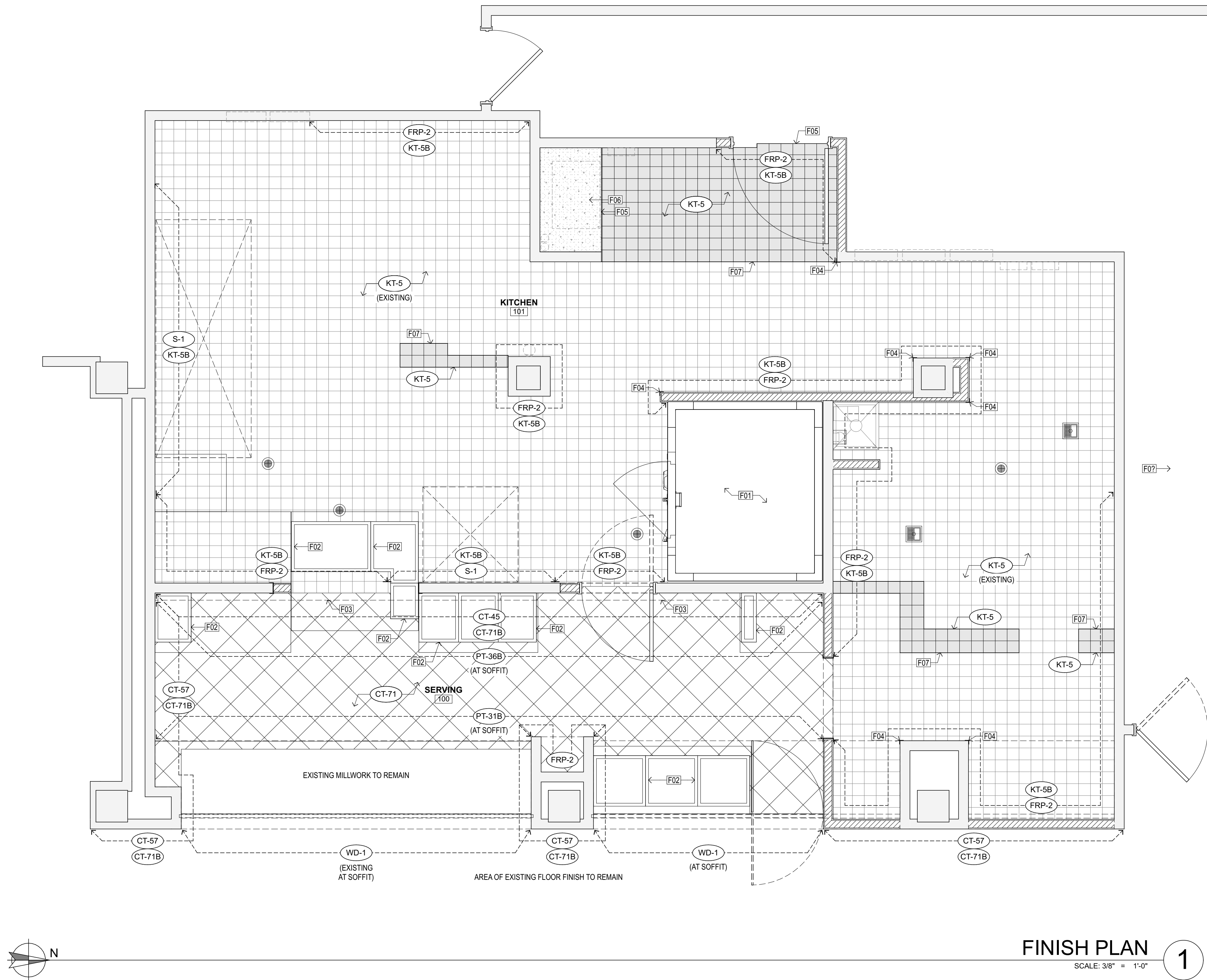
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RENOVATE CHICK-FIL-A, PLASTER STUDENT UNION

PROJECT NUMBER 240109-059

Proj.No.	24-128
Date:	2/21/2025
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MILLWORK SECTIONS	

V:\Volumes\hoodrich\Shared\DATA\PROJECTS\4\2024\24-128 JSU - FSU - Chick-fil-A Remodel\2 Drawings\01-ARCH\Fin\Chick-Fil-A Renovation.gn-Friday, February 21, 2025 4:28 PM



FINISH PLAN GENERAL NOTES:

- A. DIMENSIONS PROVIDED ARE TO FINISH FACE OF MATERIAL - UNO.
B. THE CONTRACTOR SHALL ASSUME ALL ITEMS ARE TO BE INCLUDED IN THE BID - UNO.
C. THE FLOORING CONTRACTOR SHALL INCLUDED THE NECESSARY FLOOR PATCHING COMPOUND AS REQUIRED TO INSTALL NEW FINISHES SPECIFIED.
D. IN RENOVATION PROJECTS, WHERE A NEW FINISH IS SPECIFIED THE CONTRACTOR SHALL REMOVE ALL FLOOR FINISHES AND RESIDUE. CONTRACTOR SHALL PREPARE SUBSTRATE (TYPICALLY CONCRETE) TO RECEIVE NEW FINISH AND INCLUDE ALL NECESSARY FLOOR PATCH AND GRINDING AS MAY BE REQUIRED.
E. IN RENOVATION PROJECTS, WHERE A NEW FINISH IS NOT SCHEDULED THE CONTRACTOR SHALL PROTECT ALL EXISTING FINISHES AND MAKE ALL NECESSARY REPAIRS IF DAMAGED.
F. ALL TILE FLOORING SHALL RECEIVE APPLIED CRACK AND ISOLATION MEMBRANE AND CONTRACTOR SHALL HONOR ALL EXISTING COLD JOINTS WITH EXPANSION JOINT ASSEMBLY.
G. ALL RESILIENT TILE AND ACCESSORIES SHALL BE PROVIDED BY THE CONTRACTOR FOR A COMPLETE INSTALLATION.
H. THE ENTIRE HEIGHT OF WALL SHALL RECEIVE THE FINISH AS SCHEDULED - UNO.

FINISH PLAN MARKED NOTES:

- F01 EXISTING FLOOR IN WALK-IN COOLER TO REMAIN; CLEAN TO RETURN TO 'LIKE NEW' CONDITION.
F02 PRESSURE TREATED WOOD CURB BY GENERAL CONTRACTOR; CURBS TO SIT DIRECTLY ON SLAB; SEE MILLWORK SHEET FOR DESIGN AND LAYOUT; PROVIDE BASE TILE AT ALL EXPOSED FACES; COORDINATE WITH ADJACENT FLOORING.
F03 PAINT (PT-36A) AT UNDERSIDE OF SOFFIT.
F04 STAINLESS STEEL CORNER GUARD.
F05 PROVIDE TRANSITION STRIP BETWEEN EXISTING CONCRETE AND NEW QUARRY TILE.
F06 EXISTING CONCRETE FLOOR UNDER EXISTING TRANSFORMER.
F07 NEW QUARRY TILE WHERE EXISTING DEMOLITION HAS OCCURRED; ALIGN GROUT JOINTS TO MATCH EXISTING.
F08 HOT WATER CLEANSER WASH EXISTING QUARRY TILE FLOOR, BASE, AND GROUT. POST CLEANING, RE-SEAL WITH LOW-ODOR-FAST-DRYING WATER-BASED SEALER. CLEANSER/DEGREASER EQUAL TO MAPEI 'ULTRACARE' HEAVY-DUTY.

FINISH SCHEDULE:

(*NOT ALL FINISHES USED)

EXISTING	EXISTING FINISHES TO REMAIN	CLEAN TO "LIKE NEW" CONDITION
CEILING		
ACT-1	ACOUSTICAL CEILING PANEL AND GRID PERFORMA VINYL ROCK 1142-CRF-1 STANDARD 15/16" SQUARE LAY-IN GRID, WHITE	CERTAINTED CEILINGS WHITE 24"x24"x1/2"
PT-31A	PRIMARY INTERIOR CEILING PAINT PRO MAR 200 ZERO VOC PAINT (SEMI-GLOSS ON HARDIE PANEL)	SHERWIN WILLIAMS SW-7011 NATURAL CHOICE FLAT
PT-36A	ACCENT INTERIOR CEILING PAINT PRO MAR ZERO VOC PAINT	SHERWIN WILLIAMS SW-760 BOLERO FLAT
FLOOR		
CT-71	PORCELAIN TILE LAVA	CREATIVE MATERIALS CORPORATION 12"x12" JOINT WIDTH 3/16"
KT-5	QUARRY TILE	CREATIVE MATERIALS CORPORATION 8"x8" JOINT WIDTH 3/8" W/ THINSET MORTAR
WALL BASE		
CT-71B	PORCELAIN TILE COVE BASE LAVA	CREATIVE MATERIALS CORPORATION 6-1/2"x12" COVE JOINT WIDTH 3/16"
KT-5B	QUARRY TILE COVE BASE	CREATIVE MATERIALS CORPORATION 6"x8" COVE
WALL FINISHES		
CG-3	CORNER GUARD (KITCHEN ONLY) STAINLESS STEEL CORNER GUARD AND/OR ENDCAP EXTEND FROM TOP OF BASE TO 8'-0" AT WALL CORNERS. AT CASED OPENINGS; CORNER GUARD TO STOP AT HEAD OF OPENING. REFER TO KITCHEN STANDARD ELEVATIONS.	MANUF. STAINLESS STEEL
CG-4	CORNER GUARD (KITCHEN ONLY) MARLITE CORNER GUARD AT ALL OUTSIDE FRP CORNERS, U.N.O.	MARLITE WHITE
CT-45	STAINLESS STEEL WALL TILE VOGUE STAINLESS STEEL	CREATIVE MATERIALS CORPORATION 1"x2" BRICK, 12X12 SHEET GROUT: G-11
CT-57	SUBWAY WALL TILE BISCUIT	DALTILE 4-1/4"x8-1/2" GROUT: G-11, JOINT WIDTH: 1/8"
CT-57E	SUBWAY WALL TILE - BULLNOSE (4" SIDE) BISCUIT	DALTILE 4-1/4"x8-1/2" GROUT: G-11, JOINT WIDTH: 1/8"
FRP-2	FRP WALL PANELS @ KITCHEN STANDARD FRP PROVIDE MARLITE CORNER GUARDS AT ALL OUTSIDE CORNERS IN KITCHEN AREAS, U.N.O.	MARLITE P-199 BRIGHT WHITE .090" THICK X 4X10 PANELS
G-11	WALL TILE GROUT KERACOLOR U WITH GROUT MAXIMIZER LATEX ADDITIVE	UNSANDED .09/GRAY
PT-31B	PRIMARY WALL PAINT PRO MAR ZERO VOC PAINT	SHERWIN WILLIAMS SW-7011 NATURAL CHOICE EGGSHELL
PT-36B	ACCENT INTERIOR WALL PAINT PRO MAR ZERO VOC PAINT	SHERWIN WILLIAMS SW-7600 BOLERO EGGSHELL
WD-1	PRE-FINISHED WHITE OAK BOARDS 5" WIDE NATURAL WHITE OAK BOARDS, CUSTOM CHARACTER GRADE OILED OR WATERLOX WITH BLACK EPOXY FILLED KNOTHOLES	SKYLAR MORGAN
MISCELLANEOUS		
PL-40	PLASTIC LAMINATE CONTRACT COLLECTION	WILSONART D-96 SHADOW MATTE #60
S-1	STAINLESS STEEL WALL PANELS 18 GAUGE STAINLESS STEEL PANELS, BRUSHED #4 MATTE FINISH GRADE 430 LOCATED BEHIND KITCHEN EXHAUST HOODS, PREP SINK, WASH SINK, AND MOP SINK. (RE: ELEV.)	
SS-1	SOLID SURFACE STUDIO COLLECTION (COUNTER TOP - FULL SERVE) - MUST BE ORDERED THROUGH CLAYTON FIXTURE	AVONITE C1-1899 CFA MARBLE

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Proj.No. 24-128
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A9.1
FINISH PLAN

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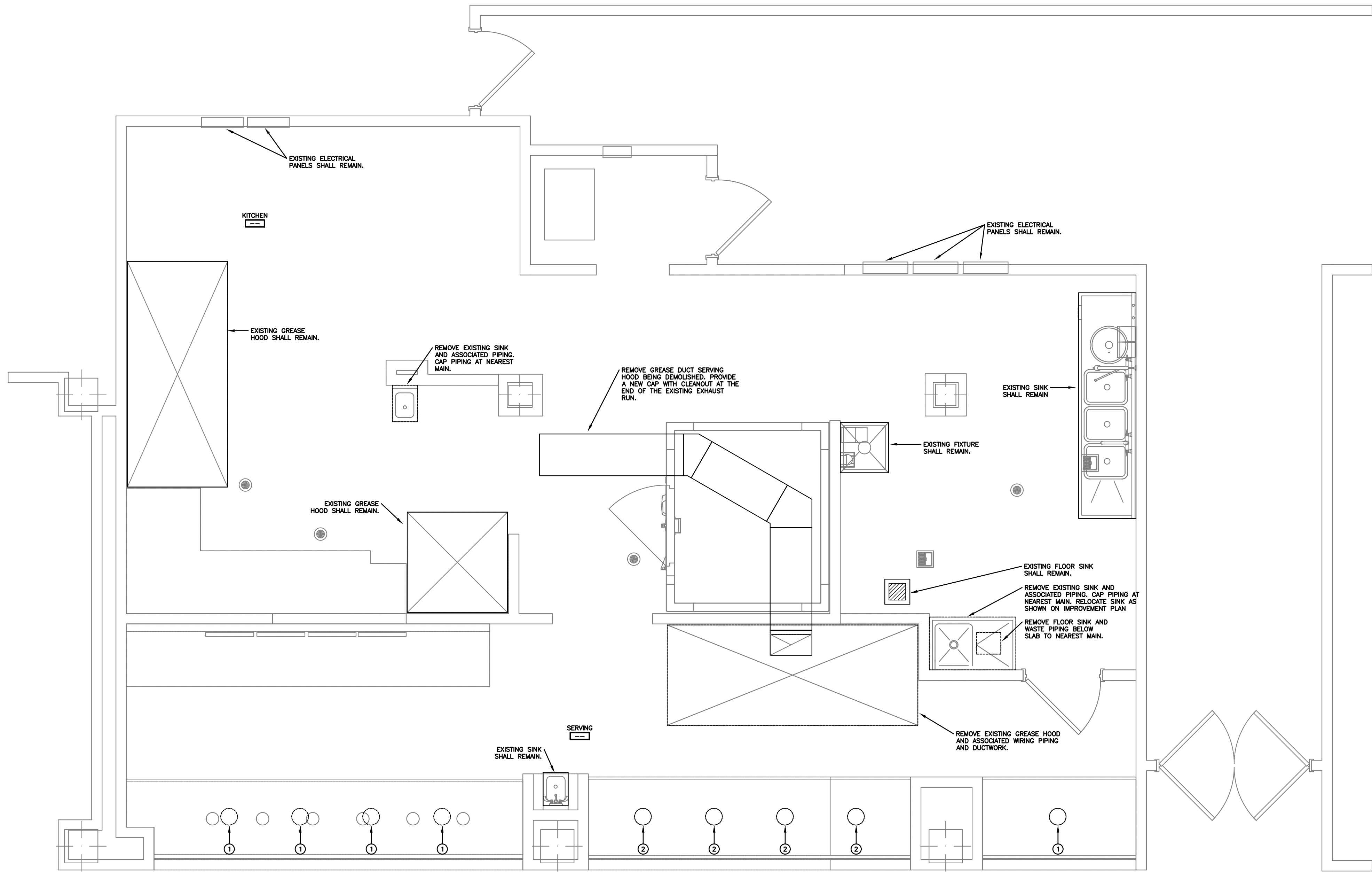
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JOSHUA B. LIVINGSTON - Architect
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PROJECT NUMBER 240109-059

RENOVATE CHICK-FIL-A, PLASTER STUDENT UNION



1 MEP DEMOLITION PLAN
SCALE: 3/8"=1'-0"

NOTE TO BIDDERS:

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KEYNOTES:

- ① REMOVE LIGHT FIXTURE AND ASSOCIATED WIRING AND CONDUIT. AND PATCH CEILING FINISH TO MATCH ADJACENT FINISH.
- ② REMOVE EXISTING LIGHT FIXTURE AND REPLACE WITH NEW FIXTURE INDICATED IN IMPROVEMENT PLAN.

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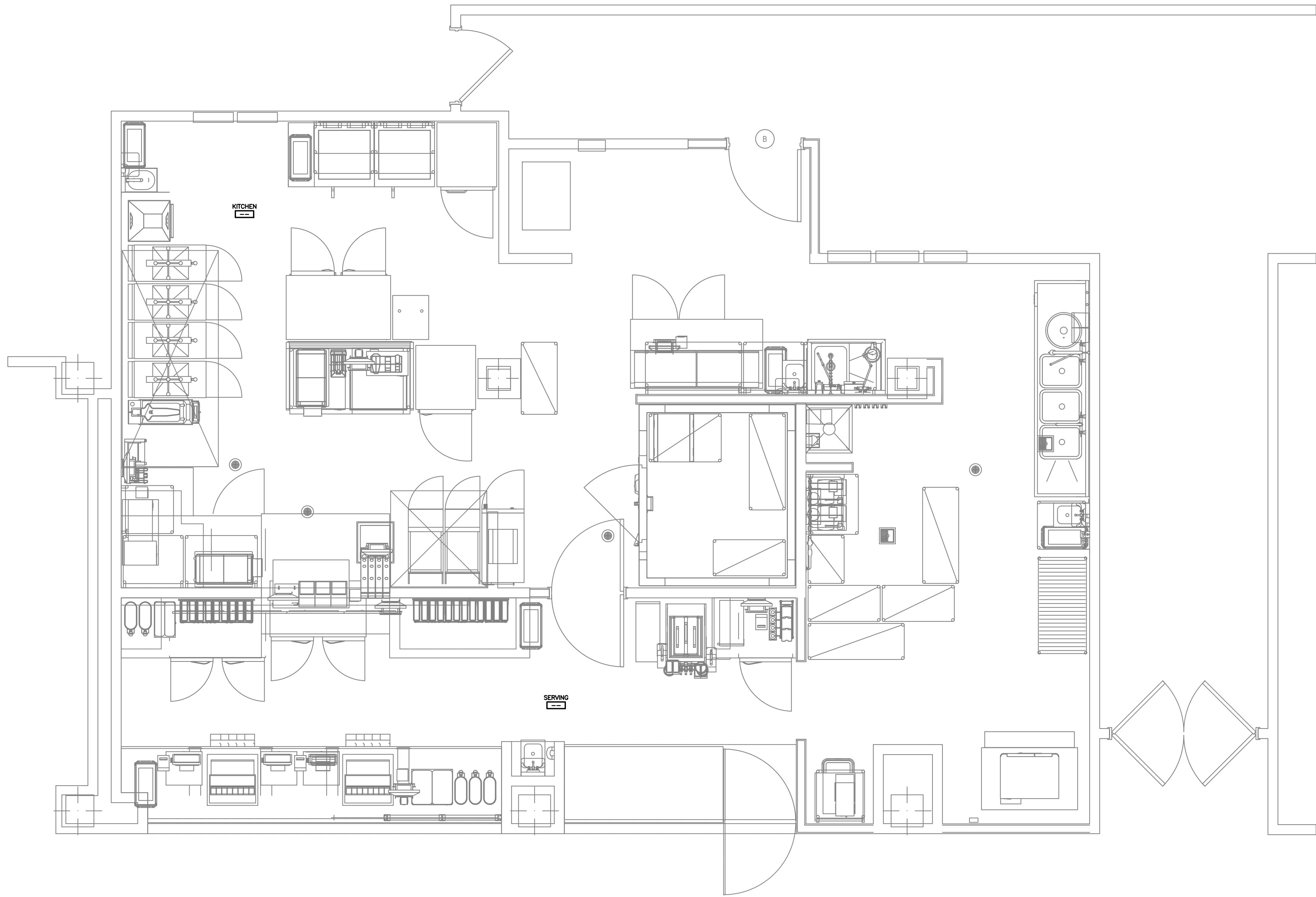
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1 UNDERGROUND PLUMBING IMPROVEMENT PLAN
SCALE: 3/8"=1'-0" NORTH

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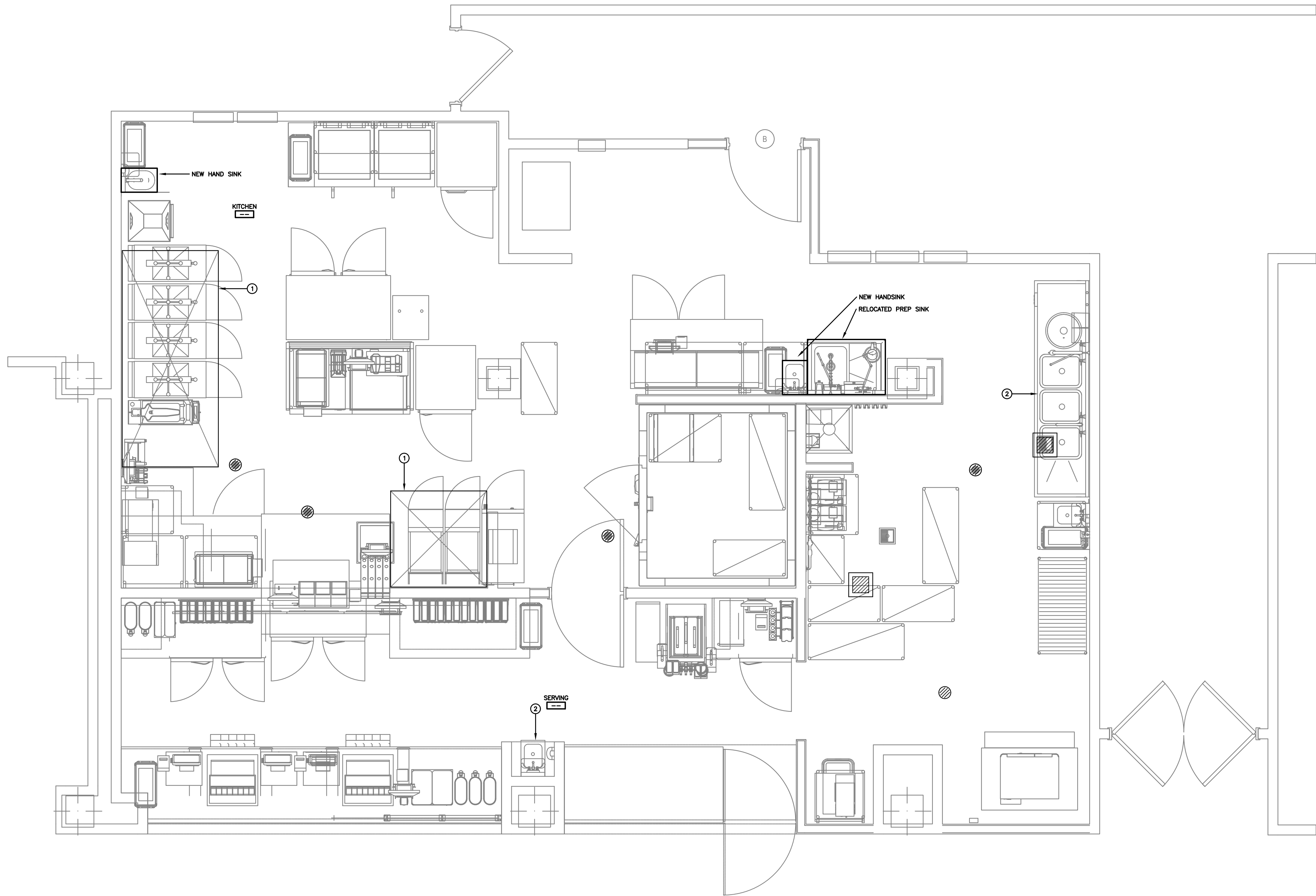
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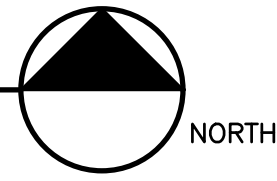
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P1



1 PLUMBING IMPROVEMENT PLAN
SCALE: 3/8"=1'-0"



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KEYNOTES:

- ① RELOCATE ANSUL HEADS FOR NEW EQUIPMENT ARRANGEMENT UNDER THIS RANGE HOOD.
- ② CLEAN AND SERVICE EXISTING PLUMBING FIXTURE TO RESTORE TO LIKE NEW CONDITION.

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PIPING MATERIAL SCHEDULE								
PIPING			TEST PARAMETERS		FITTINGS		LABEL COLOR	
TYPE	SIZE	MATERIAL	PRESSURE	TIME	MATERIAL	TYPE	BKG	TEXT
DOMESTIC COLD WATER ABOVE GRADE	ALL	TYPE L COPPER TUBING	150 PSI	1 HR	WC	SL	BLUE	WHITE
DOMESTIC HOT WATER ABOVE GRADE	ALL	TYPE L COPPER TUBING	150 PSI	1 HR	WC	SL	RED	WHITE
DOMESTIC HOT WATER RETURN ABOVE GRADE	ALL	TYPE L COPPER TUBING	150 PSI	1 HR	WC	SL	ORANGE	WHITE
DWV PIPING ABOVE GRADE	ALL	CAST IRON SOIL PIPE	5 PSI	1 HR	DWV	NH	---	---
DWV PIPING BELOW GRADE	ALL	CAST IRON SOIL PIPE	5 PSI	1 HR	DWV	HS	---	---
TEMPERATURE AND PRESSURE RELIEF	ALL	TYPE M COPPER	150 PSI	1 HR	DWV/WC	DWV	---	---
GAS PIPING LESS THAN 1 PSI	ALL	SCHEDULE 40 TYPE S SEAMLESS BLACK STEEL	150 PSI	1 HR	MI	TH	GREEN	WHITE
CONDENSATE DRAIN	ALL	TYPE L COPPER TUBING	150 PSI	1 HR	WC-DWV	SL	---	---
FIRE PROTECTION PIPING	ALL	STEEL PIPING PER NFPA 13 & 14	PER NFPA	PER NFPA	PER NFPA	PER NFPA	YELLOW	BLACK
ABBREVIATIONS: <div><div><div>BF</div><div>— BUTT FUSION</div></div><div><div>BKG</div><div>— BACKGROUND</div></div><div><div>BZ</div><div>— BRAZED</div></div><div><div>CI</div><div>— CAST IRON</div></div><div><div>CR</div><div>— CRIMPED</div></div><div><div>DWV</div><div>— DRAINAGE WASTE AND VENT</div></div><div><div>FSFL</div><div>— FORGED STEEL FLANGES</div></div><div><div>MAT</div><div>— MATERIAL</div></div><div><div>MI</div><div>— MALLEBLE IRON</div></div><div><div>MPE</div><div>— MOLDED POLYETHYLENE</div></div><div><div>NH</div><div>— FOUR BAND NO HUB</div></div><div><div>RS</div><div>— RESIN SOCKET</div></div><div><div>SL</div><div>— SOLDERED</div></div><div><div>HS</div><div>— HUB AND SPIGOT WITH NEOPRENE TY--SEAL COMPRESSION JOINING SYSTEM</div></div><div><div>TH</div><div>— THREADED</div></div><div><div>WC</div><div>— WROUGHT COPPER</div></div><div><div>WE</div><div>— WELDED</div></div><div><div>WF</div><div>— WELDED AND FLANGED</div></div><div><div>WSFL</div><div>— WROUGHT STEEL FITTINGS</div></div><div><div>WCFL</div><div>— WROUGHT CAST FLANGES</div></div></div>								

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PLUMBING SYMBOLS	
— — — —	DOMESTIC COLD WATER
— — — —	DOMESTIC HOT WATER
— — — —	DOMESTIC HOT WATER RETURN
— W — —	WASTE PIPING
— — — — —	VENT PIPING
— D — —	DRAIN
— G — —	NATURAL GAS
— F — —	FIRE SERVICE
— RD — —	PRIMARY ROOF DRAIN
— ORD — —	OVERFLOW ROOF DRAIN
— A — —	COMPRESSED AIR
— O2 — —	OXYGEN
— V — —	VACUUM
— N2O — —	NITROUS OXIDE
— — — —	SHUTOFF VALVE
— X — —	ROOF PIPING SUPPORT
— — — —	SHOCK ABSORBER
— — — —	WATER METER
— — — —	PRESSURE REGULATOR
— — — —	FLOW CONTROL VALVE
— HB — —	HOSE BIBB
— RHB — —	RECESSED HOSE BIBB
— WH — —	WALL HYDRANT
— FFCO — —	FLUSH FLOOR CLEANOUT
— FGCO — —	FLUSH GRADE CLEANOUT
— CO — —	WALL CLEANOUT
— — — —	ELBOW UP WITH SHUTOFF VALVE
— — — —	ELBOW DOWN WITH SHUTOFF VALVE
— — — —	TEE UP WITH SHUTOFF VALVE
— — — —	TEE DOWN WITH SHUTOFF VALVE
— — — —	END CAP
— — — —	FLOOR DRAIN, TYPE & SIZE
— — — —	ROOF DRAIN, TYPE & SIZE
— — — —	INDICATES CONNECTION TO EXISTING SYSTEMS
— — — —	PLUMBING EQUIPMENT
— — — —	PLUMBING FIXTURE TAG

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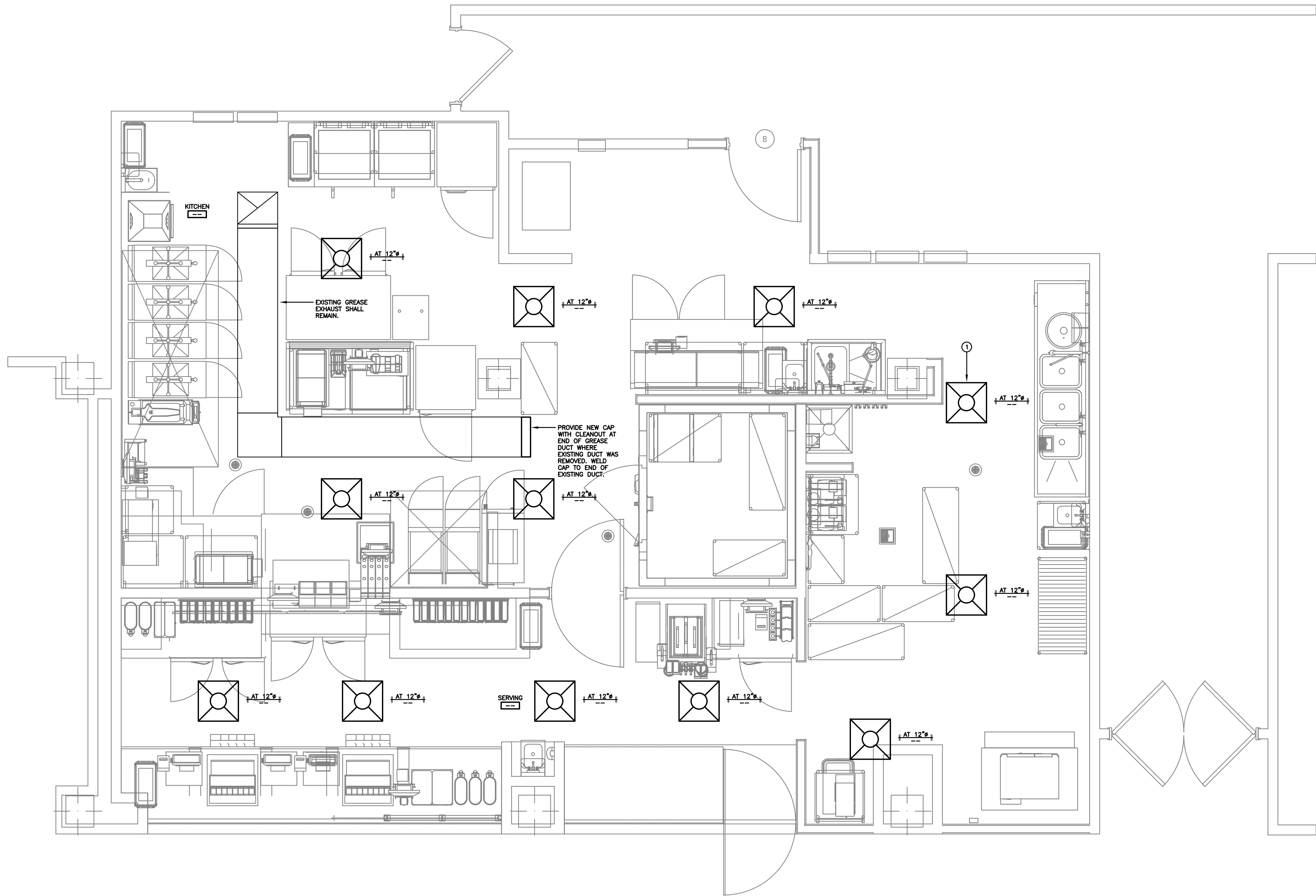
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P3



1 MECHANICAL IMPROVEMENT PLAN
SCALE: 3/8"=1'-0"

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KEYNOTES:

- ① CONNECT NEW DIFFUSER TO EXISTING DUCTWORK IN THIS AREA AND INSTALL IN NEW CEILING.

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GRILLES, REGISTERS & DIFFUSER SCHEDULE

MARK	MANUFACTURER	CATALOG #	APP	FINISH	FRAME TYPE	VOLUME DAMPER	MAX NC (DB)	MIN THROW (FT)	MAX THROW (FT)	MAX PRESS DROP
A	KRUEGER	SH/SHR 24x24	SUP	WHITE	T-BAR/FLANGE	YES	30	9	24	0.10
B	KRUEGER	SH/SHR 12x12	SUP	WHITE	T-BAR/FLANGE	YES	30	9	24	0.10
C	KRUEGER	6490/6690 24x24	RET	WHITE	T-BAR/FLANGE	NO	30	-	-	0.10
D	KRUEGER	6490/6690 12x12	RET	WHITE	T-BAR/FLANGE	NO	30	-	-	0.10
E	KRUEGER	6490/6690 24x24	EXH	WHITE	T-BAR/FLANGE	NO	30	-	-	0.10
F	KRUEGER	6490/6690 12x12	EXH	WHITE	T-BAR/FLANGE	NO	30	-	-	0.10
G	KRUEGER	880 - 22.5"	SUP	PAIN	FLANGE	YES	30	23	60	0.10
H	KRUEGER	S80H - 22.5"	RET	PAIN	FLANGE	NO	30	-	-	0.10
I	KRUEGER	S80H - 22.5"	EXH	PAIN	FLANGE	NO	30	-	-	0.10
J	KRUEGER	RM2	SUP	PAIN	DUCT	YES	30	7	36	0.10
K	KRUEGER	DMGDRH-01	SUP	PAIN	DUCT	YES	30	11	37	0.20

ABBREVIATIONS:
EXH - EXHAUST
RET - RETURN
SUP - SUPPLY

NOTES:
1. THROWS ARE BASED ON 50 FEET PER MINUTE VELOCITY.
2. OPPOSED BLADE DAMPERS SHALL BE PROVIDED ON ALL DIFFUSERS REQUIRING VOLUME DAMPERS.
3. PROVIDE T-BAR OR FLANGE FRAME AS NOTED BY "T" OR "F" DESIGNATION IN DIFFUSER TAG ON PLANS.

HVAC SYMBOLS

	CEILING SUPPLY DIFFUSER ROUND NECK
	CEILING RETURN/EXHAUST GRILLE ROUND NECK
	CEILING RETURN/EXHAUST GRILLE ROUND NECK
	CEILING RETURN/EXHAUST GRILLE SQUARE NECK
	WALL SUPPLY/RETURN/EXHAUST GRILLE
	TEMPERATURE OVERRIDE SENSOR
	HUMIDISTAT
	REMOTE AVERAGING TEMPERATURE SENSOR
	CO2 SENSOR
	THERMOSTAT
	DIFFUSER TAG - LETTER & CEILING DESIGNATION NECK SIZE AND CFM
	DIFFUSER OR GRILL WITH FLEX DUCT, SIZE OF FLEX DUCT SHALL EQUAL SIZE OF UPSTREAM DUCT
	MECHANICAL EQUIPMENT
	INDICATES CONNECTION TO EXISTING SYSTEMS
	FIRE DAMPER
	SMOKE DAMPER
	MOTORIZED DAMPER

ABBREVIATIONS:

AD	ACCESS DOOR
AFF	ABOVE FINISHED FLOOR
AFG	ABOVE FINISHED GRADE
AHU	AIR HANDLING UNIT
CU	CONDENSING UNIT
HP	HEAT PUMP
DN	DOWN
EF	EXHAUST FAN
OA	OUTSIDE AIR
RA	RETURN AIR
SA	SUPPLY AIR

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FOR
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PROJECT NUMBER 240109-059

Proj.No. 24-128

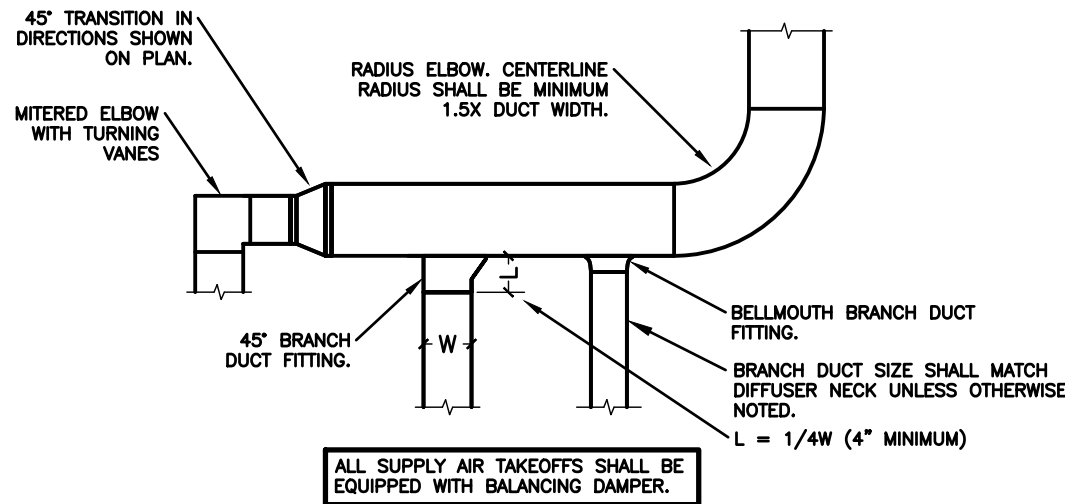
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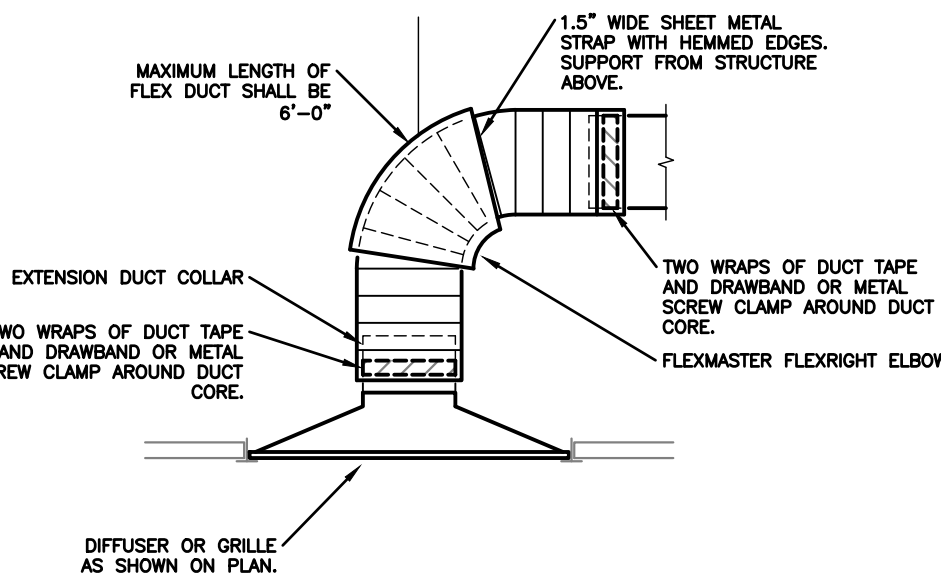
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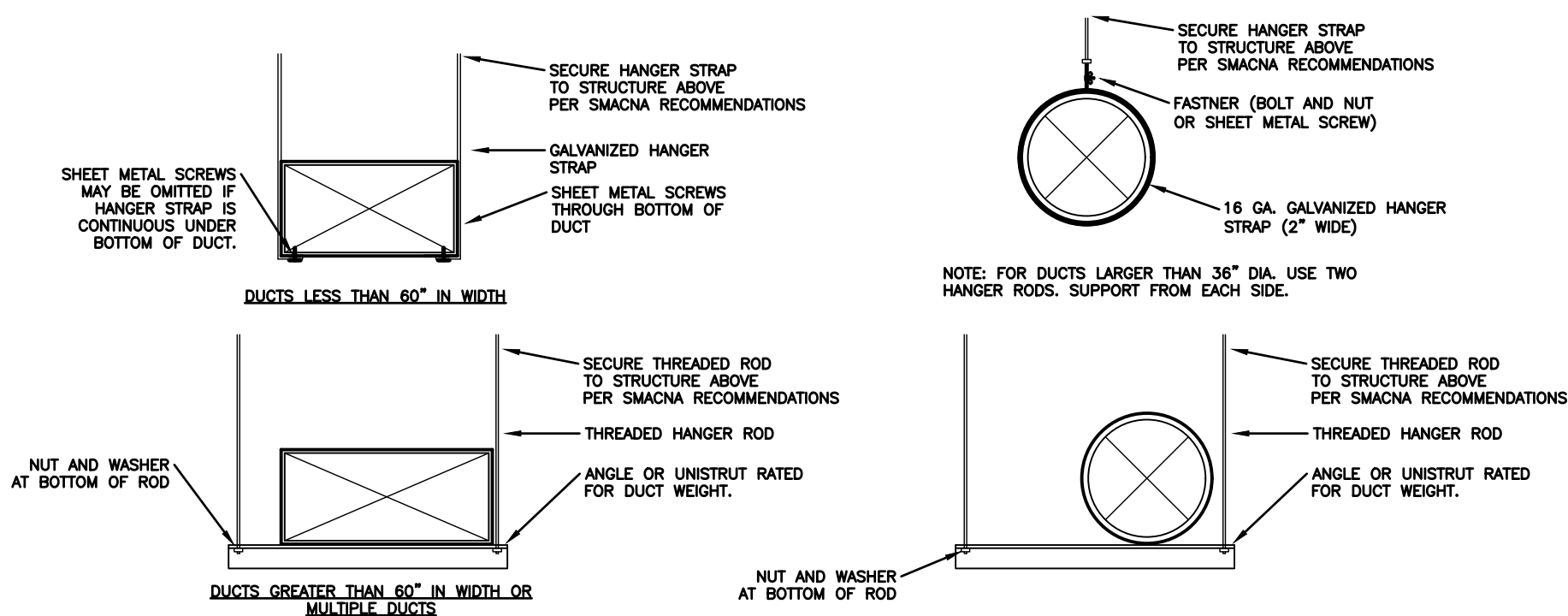
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DUCT CONSTRUCTION DETAIL
NO SCALE



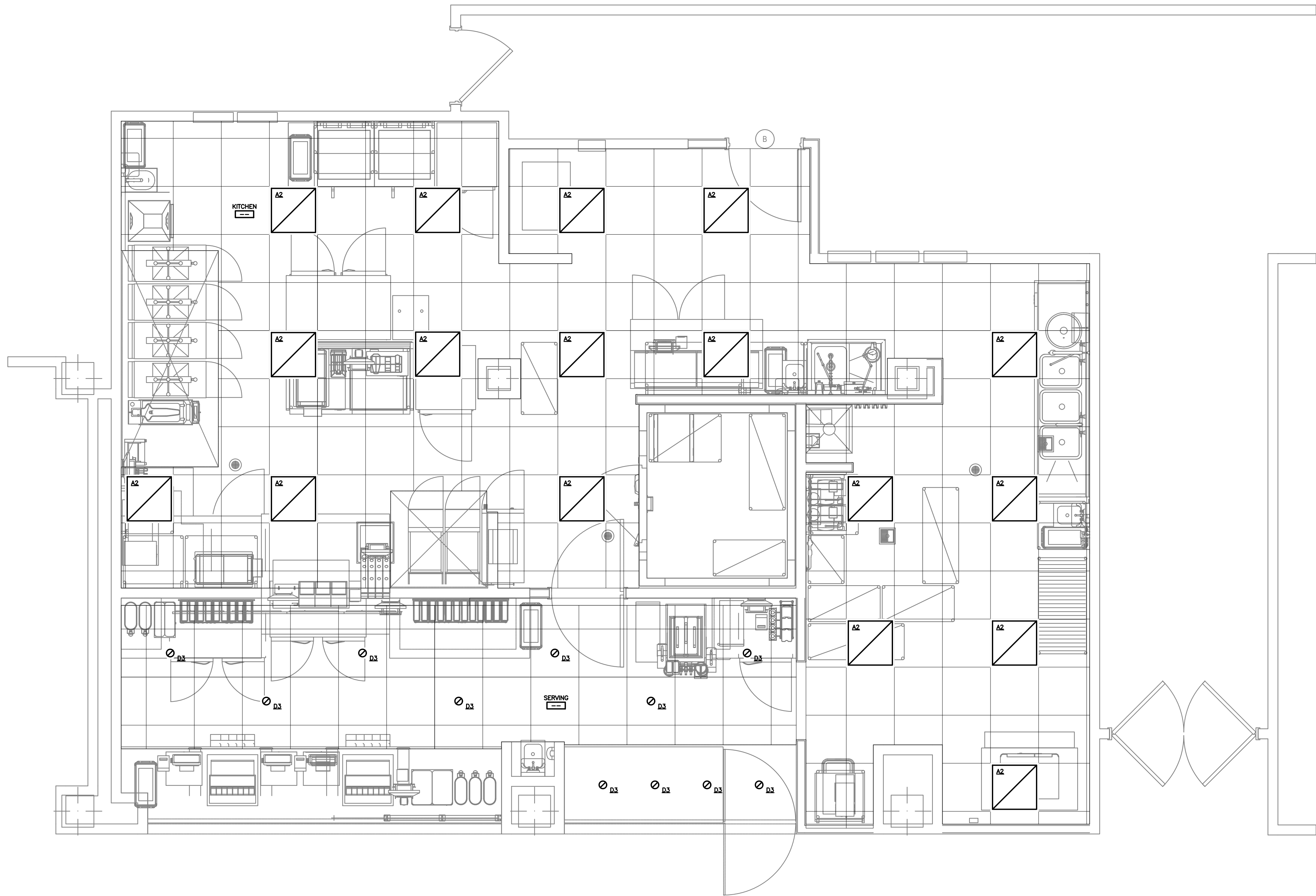
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FLEX DUCT INSTALLATION DETAIL
NO SCALE



3

DUCT SUPPORT DETAIL
NO SCALE



1 LIGHTING IMPROVEMENT PLAN
SCALE: 3/8"=1'-0"

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2. BY SUBMITTING A BID THE GENERAL CONTRACTOR IS INDICATING THAT THEY ARE FAMILIAR WITH ALL ELEMENTS OF THE PROJECT REQUIRED FOR COMPLETION OF THE PROJECT AND ARE WHOLLY FAMILIAR WITH THE SYSTEMS SPECIFIED IN THIS PLAN SET AND SPECIFICATIONS. THE GENERAL CONTRACTOR IS RESPONSIBLE FOR PROVIDING A COMPLETE/FUNCTIONAL PROJECT. NO EXTRAS WILL BE PAID FOR NEGLECTING TO PROVIDE ALL UTILITY CONNECTIONS AND ACCESSORIES FOR PROJECT TO BE COMPLETELY OPERATIONAL. (EXAMPLE: CONTRACTOR SHALL PROVIDE GAS PIPING AND VENT AND INTAKE PIPING TO A WATER HEATER IF A GAS WATER HEATER WAS SPECIFIED/BID.).
3. IN NO CASE SHALL THE CONTRACTOR PROVIDE OR EXCLUDE PROJECT COMPONENTS THAT WOULD RENDER THE PROJECT IN CONFLICT WITH CODE REQUIREMENTS, INCOMPLETE OR NON-FUNCTIONAL IN ANY WAY. IF THE CONTRACTOR REQUIRES ADDITIONAL INFORMATION OR CLARIFICATION FOR AREAS IN WHICH THEY BELIEVE INSUFFICIENT INFORMATION IS PROVIDED, REQUEST FOR THAT INFORMATION FROM THE DESIGN TEAM SHALL BE SUBMITTED PRIOR TO SUBMITTING BID.

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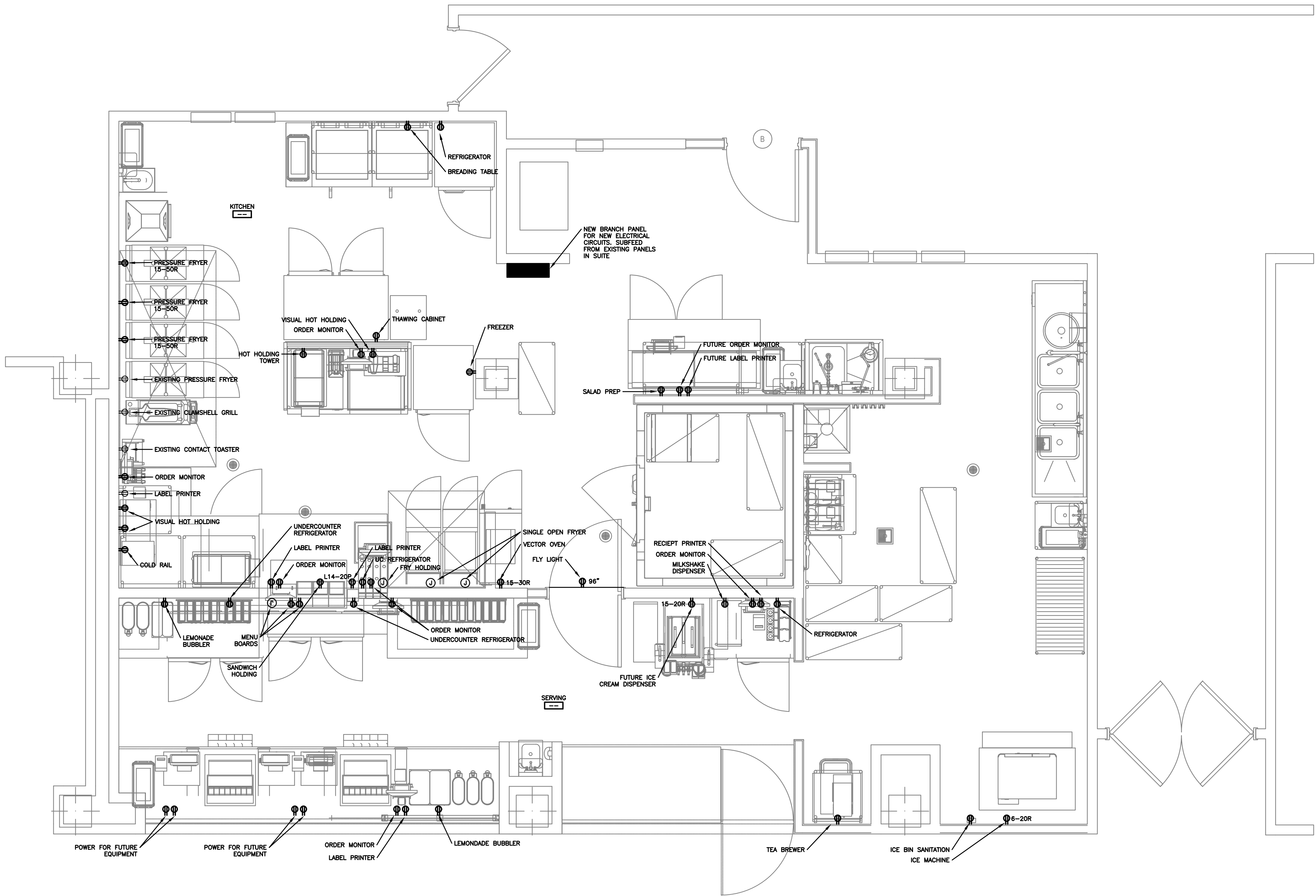
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1 ELECTRICAL IMPROVEMENT PLAN
SCALE: 3/8"=1'-0"

LIGHTING FIXTURE SCHEDULE														
MARK	MANUFACTURER	CATALOG NUMBER	FIXTURE DESCRIPTION	MTG.	COLOR	SOURCE				FIXTURE LUMENS	FIXTURE WATTAGE	VOLTAGE	EQUIVALENT	NOTES
						TYPE	COLOR TEMP	QTY	CRI					
A2	COOPER	22FP-3830C9	2x4 FLAT PANEL RECESSED	REC	WHITE	LED	3500K	--	80	3600	39	UNV	A ₂ W ₁ Ph	--
D3	COOPER	HC620D010-HM60525830-61NDC	RECESSED QW	REC	WHITE	LED	3000K	--	80	2000	39	UNV	A ₂ W ₁ Ph	--

NOTES:

1. --

ABBREVIATIONS:

Co - COOPER LIGHTING PRODUCTS	CFL - COMPACT FLUORESCENT	MFG - MANUFACTURER	UNV - UNIVERSAL
Fp - FOCAL POINT	MTG - MOUNTING	QTY - QUANTITY	
Hu - HUBBELL LIGHTING PRODUCTS	REC - RECESSED	FLR - FLUORESCENT	
Ac - ACQUITY LIGHTING PRODUCTS	SUR - SURFACE	INC - INCANDESCENT	
SL - SURE LIGHTS	GRD - GROUND	HID - HIGH INTENSITY DISCHARGE	
W - WILLIAMS			

inceptus

	ELECTRICAL DEVICE MOUNTED IN FLOORBOX. REFERENCE SPECIFICATIONS
	ELECTRICAL DEVICE INSTALLED ABOVE CEILING OR IN STRUCTURE
	NEMA #
	VOLTAGE AND AMPERAGE CORRESPONDING TO NEMA NUMBER SHOWN
	20A, 120V DUPLEX RECEPTACLE
	20A, 120V QUADPLEX RECEPTACLE
	USB DUPLEX RECEPTACLE
	DEVICE INSTALLED ABOVE COUNTER, COORDINATE COUNTER HEIGHT WITH ARCHITECTURAL PLANS.
	GROUND FAULT CIRCUIT INTERRUPTER RECEPTACLE
	WEATHERPROOF RECEPTACLE
	WHILE-IN-USE COVER WEATHERPROOF RECEPTACLE
	TAMPER PROOF RECEPTACLE
	TV WIRING LOCATION
	CEILING SPEAKER
	CONCEALED SERVICE FLOOR BOX WITH DEVICE SHOWN
	SURFACE SERVICE FLOOR BOX WITH DEVICE SHOWN
	DATA OUTLET
	DOOR HOLD-OPEN
	FLOW SWITCH
	TAMPER SWITCH
	FIRE ALARM HORN-STROBE
	FIRE ALARM STROBE
	SMOKE DETECTOR
	HEAT DETECTOR
	FIRE ALARM BELL
	FIRE ALARM ANNUNCIATOR PANEL
	FAX
	FIRE ALARM PANEL
	EQUIPMENT OR FIXTURE TAG
	BELOW GRADE CONDUIT AND WIRING, SEE PANEL SCHEDULE FOR WIRE SIZE.
	HOLLOW PANEL AND CIRCUIT DESIGNATION, SEE PANEL SCHEDULE FOR WIRE SIZE.
	CONDUIT AND WIRING WITH QUANTITY OF WIRES PLUS SIZE, SEE PANEL SCHEDULE FOR WIRE SIZE.
	CONDUIT AND WIRING WITH QUANTITY OF WIRES, SEE PANEL SCHEDULE FOR WIRE SIZE.

ROUTE CONDUIT TO ABOVE ACCESSIBLE CEILING AND TERMINATE WITH DEBURRED END. IN OPEN AREA CONDUIT SHALL BE EXTENDED TO LOCATION THAT IS CONCEALED ABOVE ACCESSIBLE CEILING.

SEE CHART FOR CONDUIT SIZE

WHERE DATA DEVICE IS SHOWN ON PLANS PROVIDE DOUBLE GANG JUNCTION BOX WITH SINGLE GANG MUD RING. CONTRACTOR SHALL PROVIDE BLANK FACELATE TO MATCH OTHER DEVICE FACELATES UNLESS OTHERWISE NOTED.

FLOOR

CEILING

NO. OF CABLES	NO. OF CONDUITS	CONDUIT SIZE
≤4	1	0.75"
5-8	1	1"
7-11	1	1.25"
11-23	2	1.25"

QUANTITY OF CABLES DESIGNATED BY NUMERAL SHOWN ADJACENT TO DEVICE ON PLANS INDICATES NO NUMERAL IS SHOWN PROVIDE (1) 0.75" CONDUIT FOR DATA BOX.

Diagram illustrating the minimum mounting heights for various electrical devices above the floor level (18").

- RECEPT OR DATA DEVICE:** Minimum mounting height is 42" above the floor.
- WALL LIGHTING CONTROL DEVICE, HVAC CONTROL DEVICE, FIRE ALARM PULL STATION:** Minimum mounting height is 60" above the floor.
- FIRE ALARM NOTIFICATION DEVICE:** Minimum mounting height is 6' (72") above the floor.
- WALL MOUNTED TV RECEPT:** Minimum mounting height is 60" above the floor.
- ALIGNMENT:** All devices must be aligned with architectural elements between 80" and 96" high.

NOTES:

1. MOUNTING HEIGHTS NOTED ON PLANS SHALL SUPERSEDE THOSE LISTED ON THIS DETAIL.
2. ALL ELECTRICAL LIGHTING CONTROL DEVICES SHALL BE LOCATED WITHIN 12" OF DOOR FRAME.
3. FOR DEVICES RECESSED IN MASONRY ADJUST MOUNTING HEIGHTS OF DEVICES TO MASONRY JOINT TO MINIMIZE CUTTING.
4. CENTER THERMOSTATS ABOVE LIGHT SWITCHES WHENEVER POSSIBLE.
5. IF DEVICE IS SHOWN TO BE INSTALLED ON A COLUMN, DEVICE SHALL BE CENTERED ON COLUMN.
6. LOCATE ASSOCIATED DATA AND RECEPTACLE BOXES WITHIN 12" OF EACH OTHER.
7. CONTRACTOR SHALL COORDINATE ALL BOX LOCATIONS WITH MILLWORK TO MAINTAIN FULL ACCESSIBILITY PER NEC.
8. ALL BOX MOUNTING HEIGHTS SHALL BE COORDINATED WITH ARCHITECTURAL ELEVATIONS INCLUDING MILLWORK, AND INTERIOR ELEVATIONS.
9. ROTATE BOXES AS NEEDED WHERE CONFLICT OCCURS WITH OTHER BUILDING COMPONENTS.
10. WHEN A DEVICE IS INDICATED TO BE INSTALLED ABOVE COUNTER (AC) ALL ADJACENT DEVICES SHOWN AT THAT COUNTER SHALL BE INSTALLED ABOVE COUNTER AS WELL UNLESS OTHERWISE NOTED. IF INTENT OF MOUNTING HEIGHT IS UNCLEAR, CONTRACTOR SHALL VERIFY PRIOR TO ROUGH IN.

CIRCUIT BREAKER PANEL SCHEDULE															
SEQ	LOAD DESCRIPTION	AMP	TYPE	USE	TYPE	A	N	E	USE	TYPE	AMP	USE	TYPE	LOAD DESCRIPTION	SEQ
1	1. LUMPS	10	10	10	10	1000	1000	1000	1000	1000	1000	1000	1000	1. LUMPS	2
2	2. LUMPS	10	10	10	10	1000	1000	1000	1000	1000	1000	1000	1000	2. LUMPS	3
3	3. LUMPS	10	10	10	10	1000	1000	1000	1000	1000	1000	1000	1000	3. LUMPS	4
4	4. LUMPS	10	10	10	10	1000	1000	1000	1000	1000	1000	1000	1000	4. LUMPS	5
5	5. LUMPS	10	10	10	10	1000	1000	1000	1000	1000	1000	1000	1000	5. LUMPS	6
6	6. LUMPS	10	10	10	10	1000	1000	1000	1000	1000	1000	1000	1000	6. LUMPS	7
7	7. LUMPS	10	10	10	10	1000	1000	1000	1000	1000	1000	1000	1000	7. LUMPS	8
8	8. LUMPS	10	10	10	10	1000	1000	1000	1000	1000	1000	1000	1000	8. LUMPS	9
9	9. LUMPS	10	10	10	10	1000	1000	1000	1000	1000	1000	1000	1000	9. LUMPS	10
10	10. LUMPS	10	10	10	10	1000	1000	1000	1000	1000	1000	1000	1000	10. LUMPS	11
11	11. LUMPS	10	10	10	10	1000	1000	1000	1000	1000	1000	1000	1000	11. LUMPS	12
12	12. LUMPS	10	10	10	10	1000	1000	1000	1000	1000	1000	1000	1000	12. LUMPS	13
13	13. LUMPS	10	10	10	10	1000	1000	1000	1000	1000	1000	1000	1000	13. LUMPS	14
14	14. LUMPS	10	10	10	10	1000	1000	1000	1000	1000	1000	1000	1000	14. LUMPS	15
15	15. LUMPS	10	10	10	10	1000	1000	1000	1000	1000	1000	1000	1000	15. LUMPS	16
16	16. LUMPS	10	10	10	10	1000	1000	1000	1000	1000	1000	1000	1000	16. LUMPS	17
17	17. LUMPS	10	10	10	10	1000	1000	1000	1000	1000	1000	1000	1000	17. LUMPS	18
18	18. LUMPS	10	10	10	10	1000	1000	1000	1000	1000	1000	1000	1000	18. LUMPS	19
19	19. LUMPS	10	10	10	10	1000	1000	1000	1000	1000	1000	1000	1000	19. LUMPS	20
20	20. LUMPS	10	10	10	10	1000	1000	1000	1000	1000	1000	1000	1000	20. LUMPS	21
21	21. LUMPS	10	10	10	10	1000	1000	1000	1000	1000	1000	1000	1000	21. LUMPS	22
22	22. LUMPS	10	10	10	10	1000	1000	1000	1000	1000	1000	1000	1000	22. LUMPS	23
23	23. LUMPS	10	10	10	10	1000	1000	1000	1000	1000	1000	1000	1000	23. LUMPS	24
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25	25. LUMPS	10	10	10	10	1000	1000	1000	1000	1000	1000	1000	1000	25. LUMPS	26
26	26. LUMPS	10	10	10	10	1000	1000	1000	1000	1000	1000	1000	1000	26. LUMPS	27
27	27. LUMPS	10	10	10	10	1000	1000	1000	1000	1000	1000	1000	1000	27. LUMPS	28
28	28.														

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E3



9/11/2024 1:06:17 AM AutoDesk Docs/MO_80437_Missouri State U_EQOK.rvt 60-80437-K-001-GENERAL NOTES

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	<div>PLUMBING NOTES</div> <div>1. PLUMBING CONTRACTOR TO VERIFY ALL INCOMING SERVICES AND TO MAKE ALL EXTERNAL, INTERNAL INTERCONNECTIONS, AND FINAL CONNECTIONS TO EQUIPMENT AND PROVIDE ALL PIPING, FITTINGS, PARTS, ETC. NECESSARY TO MAKE EQUIPMENT FUNCTIONAL UNLESS SPECIFICALLY STATED OTHERWISE.</div> <div>2. PLUMBING CONTRACTOR TO PROVIDE AND INSTALL INDIVIDUAL SHUT-OFF VALVES ON ALL WATER AND GAS LINES.</div> <div>3. ALL FLOOR AND WALL PENETRATIONS MUST BE SEALED WATER-TIGHT AND VERMIN PROOF.</div> <div>4. ALL PLUMBING OUTLETS AND CONNECTIONS SHOWN IN ELEVATIONS ARE FOR FOODSERVICE EQUIPMENT ITEMS ONLY. (SEE PLUMBING SHEETS FOR ADDITIONAL REQUIREMENTS AND INFORMATION).</div> <div>5. ALL HORIZONTAL DIMENSIONS SHOWN ARE FROM FINISHED FACE OF WALL OR GRID LINE TO CENTERLINE OF STUB-OUT OR FROM CENTERLINE OF STUB-OUT TO CENTERLINE OF STUB-OUT UNLESS OTHERWISE NOTED ON PLANS OR DETAILS. (VERIFY ALL DIMENSIONS AT JOB SITE).</div> <div>6. ALL FLOOR SINKS SHOWN ARE TO BE SET FLUSH WITH FINISHED FLOOR UNLESS LOCAL CODES DICTATE OTHERWISE.</div> <div>7. PLUMBING CONTRACTOR TO PROVIDE AND INSTALL REMOVABLE GRILLS OR COVERS FOR ALL FULLY OR PARTIALLY EXPOSED FLOOR SINKS.</div> <div>8. PLUMBING CONTRACTOR TO PROVIDE AND INSTALL DRAIN LINES FROM ALL APPLICABLE EQUIPMENT TO FLOOR SINKS (INCLUDING WALK-IN COOLER AND FREEZER COILS) AND TO INSULATE ALL DRAIN LINES FROM ICE BINS, REFRIGERATION EQUIPMENT, OR OTHER EQUIPMENT CAPABLE OF PRODUCING CONDENSATION.</div> <div>9. PLUMBING CONTRACTOR IS NOT TO HARD-PIPE THE CENTERLINE TABLE.</div> <div>10. ALL COMPARTMENT SINKS SHOULD HAVE INDIRECT WASTE UNLESS OTHERWISE SPECIFIED BY JURISDICTION.</div> <div>11. IF INLET PRESSURE ON HOT WATER LINES IS IN EXCESS OF 25 PSI, PLUMBING CONTRACTOR TO PROVIDE AND INSTALL PRESSURE REGULATING VALVE.</div> <div>12. PLUMBING CONTRACTOR TO PROVIDE PIPES AND FITTINGS FOR ALL EXPOSED CONNECTING RUNS AS REQUIRED.</div> <div>13. PLUMBING CONTRACTOR TO VERIFY ALL DIMENSIONS AT JOB SITE.</div> <div>14. PLUMBING CONTRACTOR TO VERIFY PLUMBING RELATED EQUIPMENT PROVIDED BY KITCHEN EQUIPMENT CONTRACTOR ON SCHEDULE.</div> <div>15. PLUMBING CONTRACTOR TO USE EXISTING SERVICES TO CONNECT NEW AND REUSED EQUIPMENT WHENEVER POSSIBLE AND TO CAP-OFF ANY EXISTING SERVICES MADE OBSOLETE BY THESE PLANS.</div> <div>16. PLUMBING CONTRACTOR TO INSTALL KITCHEN EQUIPMENT CONTRACTOR SUPPLIED ITEMS SUCH AS FAUCETS & LOOSE COMPONENTS RELATED TO THE PLUMBING FIXTURES.</div> <div>17. PLUMBING CONTRACTOR TO INSTALL, MOUNT, AND PLUMB ALL KITCHEN HAND SINKS AND COMPARTMENT SINKS.</div> <div>18. PLUMBING CONTRACTOR TO PROVIDE STANDOFFS FOR SINKS IF REQUIRED.</div> <div>19. PLUMBING ENGINEER TO DETERMINE THE NEED FOR A DOMESTIC WATER BOOSTER PUMP TO BE LOCATED PER THE KITCHEN EQUIPMENT PLANS AS REQUIRED.</div> <div>20. GENERAL CONTRACTOR TO PROVIDE BLOCKING FOR ALL WALL HUNG HAND SINKS.</div> <div>21. PLUMBING CONTRACTOR TO PROVIDE CONDENSER WATER PIPING CONNECTIONS TO WALK-IN COOLER / FREEZER AND ICE MACHINES.</div> <div>22. WATER FILTRATION SYSTEM TO BE INSTALLED BY CHICK-FIL-A SPECIFIED VENDOR.</div>	<div>BUILDING WORK NOTES</div> <div>1. ALL DIMENSIONS INDICATED ARE FROM FINISHED SURFACES UNLESS SPECIFICALLY STATED OTHERWISE.</div> <div>2. GENERAL CONTRACTOR TO VERIFY WITH KITCHEN EQUIPMENT CONTRACTOR DELIVERY AND ACCESSIBILITY OF FOODSERVICE EQUIPMENT AND FIXTURES TO THE BUILDING.</div> <div>3. GENERAL CONTRACTOR TO LAY OUT, PROVIDE, AND INSTALL ALL BACKING FOR WALL MOUNTED SHELVING AND OTHER WALL MOUNTED EQUIPMENT AS SPECIFIED IN PLANS.</div> <div>4. GENERAL CONTRACTOR TO PROVIDE BLOCKING FOR ALL WALL HUNG HAND SINKS AND VANITIES.</div> <div>5. ANY ATTACHMENT TO BUILDING STRUCTURE FOR LOAD BEARING WEIGHT TO BE PROVIDED BY OTHERS.</div> <div>6. GENERAL CONTRACTOR TO PROVIDE UNISTRUT FOR SUSPENDED SHELVING AND SUSPENDED STAINLESS STEEL SHROUDS.</div> <div>7. CONDENSING UNIT RACK TO BE PROVIDED AND INSTALLED BY OTHERS IF REQUIRED.</div> <div>8. GENERAL CONTRACTOR TO HOIST ALL KITCHEN RELATED EQUIPMENT TO THE ROOF / MEZZANINE AS NEEDED.</div>	<div>INSTALLATION NOTES</div> <div>1. GENERAL CONTRACTOR MUST INSTALL BLOCKING AS SPECIFIED ON KITCHEN AND ARCHITECTURAL SHEETS TO ENSURE PROPER BLOCKING IS IN PLACE FOR EQUIPMENT INSTALLATION.</div> <div>2. SITE READINESS MUST BE COMPLETE IN PREPARATION FOR INSTALLATION BASED ON THE FOLLOWING CRITERIA:</div> <div>A. COMPLETED PARKING LOT AND SIDEWALKS SERVING THE SITE</div> <div>B. CLEAR ACCESS FROM THE STREET OR PARKING LOT TO EACH AREA WHERE EQUIPMENT WILL BE INSTALLED</div> <div>C. A FULLY ENCLOSED BUILDING ENVELOPE, CREATING A WATER-TIGHT ENVIRONMENT</div> <div>D. BROOM CLEAN CONDITIONS WITH DIRT, DUST, TRASH, AND CONSTRUCTION MATERIALS MITIGATED</div> <div>E. NO TRADES WORKING OVERHEAD ABOVE THE EQUIPMENT</div> <div>F. TRADE WORK SHOULD BE COMPLETE IN THE VICINITY OF THE EQUIPMENT TO MINIMIZE REPEATED SHIFTING OR MOVING OF KITCHEN EQUIPMENT</div> <div>G. PROHIBIT USE OF THE KITCHEN EQUIPMENT BY ANY TRADE AS A WORK SURFACE, STANDING SURFACE, OR PLACE TO STORE TOOLS AND MATERIALS</div> <div>H. PROVIDE AT A MINIMUM TEMPORARY SPACE LIGHTING SUFFICIENT TO ALLOW SAFE WORKING CONDITIONS FOR EQUIPMENT ASSEMBLY AND INSTALLATION</div> <div>I. IF APPLICABLE, ALL SERVICE COUNTER CURBS AND FLOOR PENETRATIONS NEED TO BE COMPLETE</div> <div>J. ALL FLOOR FINISHES AND BASE MATERIAL, INCLUDING GROUT IF APPLICABLE, MUST BE COMPLETE</div> <div>K. ALL WALL FINISHES IN THE VICINITY OF THE EQUIPMENT MUST BE COMPLETE</div> <div>L. ALL CEILING FINISHES, CEILING GRID, LIGHT FIXTURES, AND CEILING TILE NEED TO BE COMPLETE IN THE AREAS ABOVE THE EQUIPMENT. NOTE: IF BACK OF HOUSE SHELVING THAT IS SUSPENDED FROM OVERHEAD STRUCTURE IS USED, ONLY THE GRID IS REQUIRED – LEAVE THE CEILING TILES OUT UNTIL THE SHELVING INSTALLATION IS COMPLETE</div> <div>M. ALL CEILING MOUNTED LIGHTING SHOULD BE IN PLACE AND COMPLETE</div> <div>N. ALL OVERHEAD UTILITIES ABOVE THE EQUIPMENT INCLUDING FIRE SPRINKLERS, CONDUIT RUNS, SANITARY PIPING, DOMESTIC WATER LINES, CONDENSER WATER SUPPLY LINES, CONDENSER WATER RETURN LINES, HVAC DUCT, AND SIMILAR INFRASTRUCTURE SHOULD BE FINISHED</div> <div>O. ALL HOOD SYSTEMS MUST BE IN PLACE</div> <div>P. ALL EQUIPMENT UTILITY ROUGH-INS MUST BE COMPLETE AND READY FOR CONNECTION</div>	<div>KITCHEN SHEET INDEX</div> <table><tr><th>NO.</th><th>SHEET NAME</th></tr><tr><td>K-001</td><td>GENERAL NOTES</td></tr><tr><td>K-201</td><td>OVERALL EQUIPMENT FLOOR PLAN</td></tr><tr><td>K-211</td><td>EQUIPMENT FLOOR PLAN</td></tr><tr><td>K-601</td><td>ELECTRICAL ROUGH-IN ELEVATIONS</td></tr><tr><td>K-611</td><td>PLUMBING ROUGH-IN ELEVATIONS</td></tr><tr><td>K-801</td><td>EQUIPMENT SCHEDULE</td></tr><tr><td>K-802</td><td>EQUIPMENT SCHEDULE</td></tr><tr><td>K-901</td><td>KITCHEN DETAILS</td></tr><tr><td>K-902</td><td>KITCHEN DETAILS</td></tr><tr><td>K-903</td><td>KITCHEN DETAILS</td></tr></table>	NO.	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	<div>ELECTRICAL NOTES</div> <div>1. ELECTRICAL CONTRACTOR TO VERIFY ALL INCOMING SERVICES AND FINAL HOOK-UPS TO ALL APPLICABLE EQUIPMENT AND TO PROVIDE ALL SWITCHES, BREAKERS, CONDUIT, PULL BOXES, ETC. UNLESS SPECIFICALLY STATED OTHERWISE.</div> <div>2. ALL ELECTRICAL OUTLETS AND CONNECTIONS SHOWN ON THIS PLAN ARE FOR EQUIPMENT AND RELATED ITEMS SHOWN ON FOODSERVICE EQUIPMENT PLAN ONLY (SEE ELECTRICAL SHEETS FOR ADDITIONAL ELECTRICAL REQUIREMENTS). ELECTRICAL CONTRACTOR TO VERIFY REQUIREMENTS FOR ADDITIONAL CONVENIENCE OUTLETS AND ITEMS NOT IN CONTRACT.</div> <div>3. ALL HORIZONTAL DIMENSIONS SHOWN ARE FROM FINISHED FACE OF WALL OR GRID LINE TO CENTERLINE OF STUB-OUT OR FROM CENTERLINE OF STUB-OUT TO CENTERLINE OF STUB-OUT UNLESS OTHERWISE NOTED ON PLANS OR DETAILS. (VERIFY ALL DIMENSIONS AT JOB SITE)</div> <div>4. ELECTRICAL CONTRACTOR TO RUN IN CONDUIT ALL LINES OR LOW VOLTAGE CONTROL WIRING FROM WALK-IN FREEZER EVAPORATOR AS DETAILED ON FOODSERVICE REFRIGERATION SYSTEM DETAILS DRAWINGS.</div> <div>5. ELECTRICAL CONTRACTOR TO PROVIDE AND INSTALL STAINLESS STEEL COVER PLATES FOR ALL RECEPTACLES AND SWITCHES IN FOOD PREPARATION AREAS UNLESS OTHERWISE NOTED.</div> <div>6. ELECTRICAL CONTRACTOR TO PROVIDE CAPS AND CORDS FOR ALL ITEMS WHICH USE CONVENIENCE OUTLETS WHEN NOT SUPPLIED BY MANUFACTURER AND SHORTEN ANY CORDS AS REQUIRED.</div> <div>7. ELECTRICAL CONTRACTOR TO PROVIDE AND INSTALL CONDUIT FOR PULL-THRU OF REFRIGERATION AND BEVERAGE LINES AS SHOWN ON PLAN WITH A MINIMUM BENDING RADIUS OF 24" FOR 4" Ø CONDUIT OR A MINIMUM BENDING RADIUS OF 36" FOR 6" Ø CONDUIT OR LARGER. LONG SWEEP CONDUIT RECOMMENDED. (NO FACTORY "L-S" PERMITTED).</div> <div>8. ELECTRICAL CONTRACTOR TO CONNECT ALL INDIVIDUAL COMPRESSORS AND/OR CONDENSERS. ELECTRICAL CONTRACTOR SHALL ALSO PROVIDE DISCONNECT SWITCHES AND MAGNETIC STARTERS AS REQUESTED (UNLESS THERE IS A PRE-WIRED COMPRESSOR RACK THAT INCLUDES DISCONNECT SWITCH).</div> <div>9. ELECTRICAL CONTRACTOR TO PROVIDE AND INSTALL ALL WIRING FOR WALK-IN COOLERS AND FREEZERS ON THE EXTERIOR OF THE BOX WHENEVER POSSIBLE. VERIFY REQUIREMENTS WITH REFRIGERATION CONTRACTOR PRIOR TO INSTALL. WALK-IN COOLERS / FREEZERS CANNOT BE PROVIDED PRE-WIRED.</div> <div>10. ELECTRICAL CONTRACTOR TO WIRE LOOSE WALK-IN LIGHT FIXTURES AS SUPPLIED BY KITCHEN EQUIPMENT CONTRACTOR. WALK-IN CONTRACTOR TO SUPPLY LAMPS FOR ALL WALK-IN COOLERS / FREEZERS.</div> <div>11. ELECTRICAL CONTRACTOR SHALL USE CONDUIT SEALS ON ALL PENETRATIONS THRU WALK-IN PANELS.</div> <div>12. ELECTRICAL CONTRACTOR TO SEAL AROUND CONDUIT PENETRATIONS IN WALK-IN COOLERS / FREEZER TO AVOID CONDENSATION INSIDE LIGHT FIXTURES.</div> <div>13. ELECTRICAL CONTRACTOR TO VERIFY ALL DIMENSIONS AT JOB SITE.</div> <div>14. ELECTRICAL CONTRACTOR TO USE EXISTING ELECTRICAL SERVICES TO CONNECT NEW AND RE-USED EQUIPMENT WHENEVER POSSIBLE AND TO CAP-OFF ANY EXISTING SERVICES MADE OBSOLETE BY THESE PLANS.</div> <div>15. ELECTRICAL CONTRACTOR TO WIRE THE CENTERLINE TABLE WITH FIVE WIRES. (SEE ELECTRICAL SHEETS FOR ADDITIONAL ELECTRICAL REQUIREMENTS)</div> <div>16. ELECTRICAL CONTRACTOR TO WIRE POS REGISTERS ON SEPARATE CIRCUITS (SEE ELECTRICAL SHEETS FOR ADDITIONAL ELECTRICAL REQUIREMENTS)</div>	<div>GENERAL NOTES</div> <div>1. ANY DISCREPANCIES BETWEEN PLANS, BUILDING, AND LOCAL CODE REQUIREMENTS THAT MAY AFFECT THE INSTALLATION OR OVERALL FABRICATION WORK IN ANY WAY SHALL BE BROUGHT TO THE ATTENTION OF THE KITCHEN EQUIPMENT CONTRACTOR IMMEDIATELY BY THE GENERAL CONTRACTOR.</div> <div>2. GENERAL CONTRACTOR TO PROVIDE ALL PENETRATIONS BETWEEN FLOORS AND / OR CEILINGS FOR GAS, WATER, ELECTRICAL, OR REFRIGERATION CONDUIT SERVICES AS REQUIRED ON PLANS.</div> <div>3. GENERAL CONTRACTOR TO PROVIDE AND INSTALL ROOF JACKS OR PITCH POCKET FOR REFRIGERATION LINE PENETRATIONS THROUGH ROOF. (VERIFY LOCATION WITH REFRIGERATION CONTRACTOR).</div> <div>4. GENERAL CONTRACTOR TO PROVIDE DUCT WRAP OR SHAFT(S) AND OPENING(S) THROUGH WALLS, CEILING, AND ROOF FOR EXHAUST AND MAKE-UP AIR DUCTS WITH CURB ON ROOF FLASHED AND SEALED TO MEET ALL CODES.</div> <div>5. GENERAL CONTRACTOR SHALL PROVIDE AND INSTALL WALL BACKING IN WALLS FOR MOUNTING OF WALL SHELVES, POT RACKS, HAND SINKS, VANITIES, ETC. AS SHOWN ON BUILDING WORKS PLANS.</div> <div>6. ALL HORIZONTAL DIMENSIONS ARE FROM GRID LINE, FINISHED FACE OF WALL TO FINISHED FACE OF WALL, OR CENTERLINE OF COLUMN OR CASED OPENING.</div> <div>7. ALL VERTICAL DIMENSIONS ARE FROM FINISHED FLOOR TO FINISHED TOP OF WALL OR WALL OPENING.</div> <div>8. ALL WALLS IN CONTACT WITH OR WITHIN 18" OF COOKING EQUIPMENT SHALL BE CONSTRUCTED OF NON-COMBUSTIBLE MATERIALS AS PER LOCAL CODES.</div> <div>9. WHERE REQUIRED, SPRINKLER HEADS IN WALK-IN FREEZER WILL BE PROVIDED BY AND PROTECTED AGAINST FREEZING BY GENERAL CONTRACTOR.</div> <div>10. IT SHALL BECOME THE RESPONSIBILITY OF THE OWNER, ARCHITECT, ENGINEERS, AND / OR GENERAL CONTRACTOR TO ENSURE THAT THE KITCHEN EQUIPMENT CONTRACTOR RECEIVES COPIES OF ALL ADDENDUMS AND CHANGES TO THE BUILDING PLANS PRIOR TO OR DURING CONSTRUCTION, WHEREAS ADDENDUMS AND / OR CHANGES AFFECT ANY AREAS PERTINENT TO THE FOOD AND BEVERAGE PORTION.</div> <div>11. GENERAL CONTRACTOR IS RESPONSIBLE TO PROVIDE ALL NECESSARY PENETRATION (HOLES / CHASES) FOR LINE RUNS THROUGH (WALLS / FLOORS / CEILINGS / ROOF) AS REQUIRED FOR ALL FOODSERVICE EQUIPMENT AND TO SEAL ALL PENETRATIONS WITH PROPER SEALANT.</div> <div>12. FIRE EXTINGUISHERS FURNISHED AND INSTALLED BY HALTON. GENERAL CONTRACTOR TO COORDINATE WITH FIRE MARSHAL FOR HALTON'S INSTALLATION AND GC WILL BE RESPONSIBLE FOR PROVIDING AND INSTALLING ANY ADDITIONAL FIRE EXTINGUISHER AFTER HALTON'S INSTALLATION.</div> <div>13. GENERAL CONTRACTOR TO PROVIDE BUILDING ACCESS FOR OVERSIZED KITCHEN EQUIPMENT TO BE COORDINATED WITH KITCHEN EQUIPMENT CONTRACTOR.</div> <div>14. GENERAL CONTRACTOR TO COORDINATE EQUIPMENT STARTUP AFTER KITCHEN EQUIPMENT CONTRACTOR INSTALLS EQUIPMENT. KITCHEN EQUIPMENT CONTRACTOR TO PROVIDE STARTUP CONTACTS TO GENERAL CONTRACTOR AFTER INSTALLATION.</div> <div>15. ALL RECESSED MOP SINKS TO BE CONSTRUCTED BY GENERAL CONTRACTOR. GENERAL CONTRACTOR TO PROVIDE STAINLESS STEEL PANELS UP TO 42" AFF AND GRATE FOR RECESSED MOP SINK. BASIN MOP SINK AND STAINLESS STEEL PANELS TO BE PROVIDED BY KITCHEN EQUIPMENT CONTRACTOR UNLESS OTHERWISE NOTED.</div>	<div>REFRIGERATION NOTES</div> <div>1. REFRIGERATION CONTRACTOR SHALL RUN ALL REFRIGERATION LINES, WHICH EXTEND DOWN THROUGH WALL(S) BEFORE WALL(S) ARE CLOSED UP WHEN CONDUIT IS NOT PROVIDED.</div> <div>2. REFRIGERATION CONTRACTOR SHALL INSULATE ALL REFRIGERATION SUCTION LINES.</div> <div>3. ALL PENETRATIONS THROUGH TO ROOF TO BE DONE BY GENERAL CONTRACTOR.</div> <div>4. REFRIGERATION CONTRACTOR TO SEAL BOTH ENDS OF CONDUIT WITH FOMOFIL AFTER ALL LINES HAVE BEEN RUN.</div> <div>5. GENERAL CONTRACTOR TO ALLOW 3'-0" OF CLEAR SPACE AROUND ROOF PAD FOR MAINTENANCE.</div> <div>6. GENERAL CONTRACTOR TO VERIFY REFRIGERATION LINE RUN THROUGH TO ROOF OR MULTI-STORY BUILDING PRIOR TO CONSTRUCTION WITH REFRIGERATION CONTRACTOR FOR ACCESSIBILITY.</div> <div>7. GENERAL CONTRACTOR PRIOR TO CONSTRUCTION (IF REQUIRED).</div> <div>8. REFRIGERATION CONTRACTOR TO SUPPLY AND INSTALL HEAT TAPE ON INDIRECT DRAIN LINES FOR WALK-IN FREEZERS & FREEZER BASES.</div> <div>9. GENERAL CONTRACTOR TO PROVIDE CURBS FOR CONDENSING UNITS ON ROOF UNLESS RACKS ARE SPECIFIED. GENERAL CONTRACTOR TO USE PROPER SEALANT AND FLASHING ON CURBS.</div> <div>10. GENERAL CONTRACTOR TO PLACE ICE MACHINE AND WALK-IN FREEZER / COOLER CONDENSING UNITS PER MECHANICAL SHEETS.</div> <div>11. ICE MACHINE VENDOR AND WALK-IN CONTRACTOR RESPONSIBLE FOR PROVIDING, RUNNING, AND CONNECTING REFRIGERANT PIPING.</div>	<div>ABBREVIATIONS</div> <table><tr><td>ADJ</td><td>ADJUSTABLE</td><td>KW</td><td>KILOWATT</td></tr><tr><td>AFF</td><td>ABOVE FINISHED FLOOR</td><td>LH</td><td>LEFT HINGE</td></tr><tr><td>ALT</td><td>ALTERNATE</td><td>MAX</td><td>MAXIMUM</td></tr><tr><td>AMP</td><td>AMPERAGE</td><td>MC</td><td>MECHANICAL CONTRACTOR</td></tr><tr><td>AOR</td><td>ARCHITECT OF RECORD</td><td>MECH</td><td>MECHANICAL</td></tr><tr><td>APPROX</td><td>APPROXIMATE</td><td>MEZZ</td><td>MEZZANINE</td></tr><tr><td>AVG</td><td>AVERAGE</td><td>MIN</td><td>MINIMUM</td></tr><tr><td>BOH</td><td>BACK OF HOUSE</td><td>ML</td><td>MIDLINE</td></tr><tr><td>BLDG</td><td>BUILDING</td><td>MTD</td><td>MOUNTED</td></tr><tr><td>BTU</td><td>BRITISH THERMAL UNIT</td><td>MWK</td><td>MILLWORK VENDOR</td></tr><tr><td>CAD</td><td>COMPUTER AIDED DESIGN</td><td>N/A</td><td>NOT APPLICABLE</td></tr><tr><td>CC</td><td>CENTER TO CENTER</td><td>NIC</td><td>NOT IN CONTRACT</td></tr><tr><td>CFA</td><td>CHICK-FIL-A</td><td>NO</td><td>NUMBER</td></tr><tr><td>CL</td><td>CENTERLINE</td><td>NTS</td><td>NOT TO SCALE</td></tr><tr><td>CLG</td><td>CEILING</td><td>OC</td><td>ON CENTER</td></tr><tr><td>CO</td><td>CASED OPENING</td><td>OWN</td><td>OWNER</td></tr><tr><td>CU FT</td><td>CUBIC FEET</td><td>P</td><td>PLUG</td></tr><tr><td>CW</td><td>COLD WATER</td><td>PC</td><td>PLUMBING CONTRACTOR</td></tr><tr><td>D</td><td>DUCT SMOKE ANNUNCIATOR</td><td>PH</td><td>PHASE</td></tr><tr><td>DBL</td><td>DOUBLE</td><td>PLYWD</td><td>PLYWOOD</td></tr><tr><td>DIA</td><td>DIAMETER (Ø)</td><td>PRI</td><td>PLUMBING ROUGH-IN</td></tr><tr><td>DIM</td><td>DIMENSION</td><td>QTY</td><td>QUANTITY</td></tr><tr><td>DL</td><td>DUAL LINE</td><td>R</td><td>RECEPTACLE</td></tr><tr><td>DW</td><td>DIRECT WASTE</td><td>RCP</td><td>REFLECTED CEILING PLAN</td></tr><tr><td>DWG</td><td>DRAWING</td><td>RE</td><td>REFERENCE</td></tr><tr><td>EA</td><td>EACH</td><td>REF</td><td>REFRIGERATOR</td></tr><tr><td>ELC</td><td>ELECTRICAL CONTRACTOR</td><td>REQD</td><td>REQUIRED</td></tr><tr><td>ELEC</td><td>ELECTRICAL</td><td>REV</td><td>REVISION</td></tr><tr><td>EQ</td><td>EQUIPMENT</td><td>RH</td><td>RIGHT HINGE</td></tr><tr><td>ERI</td><td>ELECTRICAL ROUGH-IN</td><td>RI</td><td>ROUGH-IN</td></tr><tr><td>EXT</td><td>EXTERIOR</td><td>RM</td><td>ROOM</td></tr><tr><td>FAB</td><td>FABRICATE</td><td>RSUB</td><td>REFRIGERATION SUBCONTRACTOR</td></tr><tr><td>FLEX</td><td>FLEXIBLE</td><td>RVT</td><td>FRONT OF HOUSE</td></tr><tr><td>FSD</td><td>FOODSERVICE DIRECTOR</td><td>SML</td><td>SMALLWARES VENDOR</td></tr><tr><td>FSP</td><td>FOODSERVICE PROVIDER</td><td>SOW</td><td>SCOPE OF WORK</td></tr><tr><td>FURN</td><td>FURNITURE VENDOR</td><td>SPEC</td><td>SPECIFICATION</td></tr><tr><td>FW</td><td>FILTERED WATER</td><td>SQ FT</td><td>SQUARE FEET</td></tr><tr><td>GC</td><td>GENERAL CONTRACTOR</td><td>SS</td><td>SOLID SURFACE</td></tr><tr><td>GEN</td><td>GENERAL</td><td>S/S</td><td>STAINLESS STEEL</td></tr><tr><td>GYP</td><td>GYPSUM</td><td>STD</td><td>STANDARD</td></tr><tr><td>HG</td><td>HUMIDITY CONTROLLER</td><td>T</td><td>THERMOSTAT</td></tr><tr><td>HGT</td><td>HEIGHT</td><td>TL</td><td>TWIST LOCK</td></tr><tr><td>HORZ</td><td>HORIZONTAL</td><td>TW</td><td>TEPID WATER</td></tr><tr><td>HP</td><td>HORSEPOWER</td><td>TYP</td><td>TYPICAL</td></tr><tr><td>HW</td><td>HOT WATER</td><td>V</td><td>VOLTS</td></tr><tr><td>IN</td><td>INCH</td><td>VEN</td><td>VENDOR</td></tr><tr><td>INCL</td><td>INCLUDE</td><td>VERT</td><td>VERTICAL</td></tr><tr><td>INT</td><td>INTERIOR</td><td>WARE</td><td>CHICK-FIL-A WAREHOUSE</td></tr><tr><td>IT</td><td>CHICK-FIL-A IT (DTT)</td><td>WH</td><td>WATER HEATER</td></tr><tr><td>IW</td><td>INDIRECT WASTE</td><td>WIC</td><td>WALK-IN COOLER</td></tr><tr><td>J-BOX</td><td>JUNCTION BOX</td><td>WIF</td><td>WALK-IN FREEZER</td></tr><tr><td>KEC</td><td>KITCHEN EQUIPMENT CONTRACTOR</td><td>WP</td><td>WEATHERPROOF</td></tr></table>	ADJ	ADJUSTABLE	KW	KILOWATT	AFF	ABOVE FINISHED FLOOR	LH	LEFT HINGE	ALT	ALTERNATE	MAX	MAXIMUM	AMP	AMPERAGE	MC	MECHANICAL CONTRACTOR	AOR	ARCHITECT OF RECORD	MECH	MECHANICAL	APPROX	APPROXIMATE	MEZZ	MEZZANINE	AVG	AVERAGE	MIN	MINIMUM	BOH	BACK OF HOUSE	ML	MIDLINE	BLDG	BUILDING	MTD	MOUNTED	BTU	BRITISH THERMAL UNIT	MWK	MILLWORK VENDOR	CAD	COMPUTER AIDED DESIGN	N/A	NOT APPLICABLE	CC	CENTER TO CENTER	NIC	NOT IN CONTRACT	CFA	CHICK-FIL-A	NO	NUMBER	CL	CENTERLINE	NTS	NOT TO SCALE	CLG	CEILING	OC	ON CENTER	CO	CASED OPENING	OWN	OWNER	CU FT	CUBIC FEET	P	PLUG	CW	COLD WATER	PC	PLUMBING CONTRACTOR	D	DUCT SMOKE ANNUNCIATOR	PH	PHASE	DBL	DOUBLE	PLYWD	PLYWOOD	DIA	DIAMETER (Ø)	PRI	PLUMBING ROUGH-IN	DIM	DIMENSION	QTY	QUANTITY	DL	DUAL LINE	R	RECEPTACLE	DW	DIRECT WASTE	RCP	REFLECTED CEILING PLAN	DWG	DRAWING	RE	REFERENCE	EA	EACH	REF	REFRIGERATOR	ELC	ELECTRICAL 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CLG	CEILING	OC	ON CENTER																																																																																																																																																																																																																	
CO	CASED OPENING	OWN	OWNER																																																																																																																																																																																																																	
CU FT	CUBIC FEET	P	PLUG																																																																																																																																																																																																																	
CW	COLD WATER	PC	PLUMBING CONTRACTOR																																																																																																																																																																																																																	
D	DUCT SMOKE ANNUNCIATOR	PH	PHASE																																																																																																																																																																																																																	
DBL	DOUBLE	PLYWD	PLYWOOD																																																																																																																																																																																																																	
DIA	DIAMETER (Ø)	PRI	PLUMBING ROUGH-IN																																																																																																																																																																																																																	
DIM	DIMENSION	QTY	QUANTITY																																																																																																																																																																																																																	
DL	DUAL LINE	R	RECEPTACLE																																																																																																																																																																																																																	
DW	DIRECT WASTE	RCP	REFLECTED CEILING PLAN																																																																																																																																																																																																																	
DWG	DRAWING	RE	REFERENCE																																																																																																																																																																																																																	
EA	EACH	REF	REFRIGERATOR																																																																																																																																																																																																																	
ELC	ELECTRICAL CONTRACTOR	REQD	REQUIRED																																																																																																																																																																																																																	
ELEC	ELECTRICAL	REV	REVISION																																																																																																																																																																																																																	
EQ	EQUIPMENT	RH	RIGHT HINGE																																																																																																																																																																																																																	
ERI	ELECTRICAL ROUGH-IN	RI	ROUGH-IN																																																																																																																																																																																																																	
EXT	EXTERIOR	RM	ROOM																																																																																																																																																																																																																	
FAB	FABRICATE	RSUB	REFRIGERATION SUBCONTRACTOR																																																																																																																																																																																																																	
FLEX	FLEXIBLE	RVT	FRONT OF HOUSE																																																																																																																																																																																																																	
FSD	FOODSERVICE DIRECTOR	SML	SMALLWARES VENDOR																																																																																																																																																																																																																	
FSP	FOODSERVICE PROVIDER	SOW	SCOPE OF WORK																																																																																																																																																																																																																	
FURN	FURNITURE VENDOR	SPEC	SPECIFICATION																																																																																																																																																																																																																	
FW	FILTERED WATER	SQ FT	SQUARE FEET																																																																																																																																																																																																																	
GC	GENERAL CONTRACTOR	SS	SOLID SURFACE																																																																																																																																																																																																																	
GEN	GENERAL	S/S	STAINLESS STEEL																																																																																																																																																																																																																	
GYP	GYPSUM	STD	STANDARD																																																																																																																																																																																																																	
HG	HUMIDITY CONTROLLER	T	THERMOSTAT																																																																																																																																																																																																																	
HGT	HEIGHT	TL	TWIST LOCK																																																																																																																																																																																																																	
HORZ	HORIZONTAL	TW	TEPID WATER																																																																																																																																																																																																																	
HP	HORSEPOWER	TYP	TYPICAL																																																																																																																																																																																																																	
HW	HOT WATER	V	VOLTS																																																																																																																																																																																																																	
IN	INCH	VEN	VENDOR																																																																																																																																																																																																																	
INCL	INCLUDE	VERT	VERTICAL																																																																																																																																																																																																																	
INT	INTERIOR	WARE	CHICK-FIL-A WAREHOUSE																																																																																																																																																																																																																	
IT	CHICK-FIL-A IT (DTT)	WH	WATER HEATER																																																																																																																																																																																																																	
IW	INDIRECT WASTE	WIC	WALK-IN COOLER																																																																																																																																																																																																																	
J-BOX	JUNCTION BOX	WIF	WALK-IN FREEZER																																																																																																																																																																																																																	
KEC	KITCHEN EQUIPMENT CONTRACTOR	WP	WEATHERPROOF																																																																																																																																																																																																																	
	<div>HEALTH DEPARTMENT NOTES</div> <div>1. ALL EQUIPMENT IS TO BE CONSTRUCTED AND INSTALLED PER THE REQUIREMENTS OF THE COUNTY'S BOARD OF HEALTH (DIVISION OF ENVIRONMENTAL HEALTH). ACCEPTANCE OF THESE PLANS BY THE COUNTY'S BOARD OF HEALTH IS SUBJECT TO FINAL INSPECTION BY SAID AGENCY. H+K ASSUMES NO RESPONSIBILITY FOR ANY ADDITIONAL EQUIPMENT, TRIM, OR LABOR REQUIRED TO MEET ANY UNFORESEEN REQUIREMENTS THAT MAY ARISE FROM THE INSPECTION.</div> <div>2. EMPLOYEE LOCKERS TO BE INSTALLED WITH METAL LEGS OR WALL MOUNTED AT A MINIMUM OF 6" OFF FINISH FLOOR. GENERAL CONTRACTOR TO PROVIDE BLOCKING FOR WALL MOUNTED LOCKERS PER ARCHITECTURAL SHEETS IF REQUIRED.</div> <div>3. ALL WALLS AND CEILING IN FOOD HANDLING AREAS TO BE SMOOTH, NON-ABSORBENT, LIGHT IN COLOR, AND EASILY CLEANABLE AS DEFINED BY THE LOCAL HEALTH DEPARTMENT.</div>	<div>MISCELLANEOUS NOTES</div> <div>1. WHEN SOUND / MUSIC SYSTEM(S) ARE INSTALLED, ELECTRICAL CONTRACTOR TO PROVIDE CIRCUITS AND MAKE ALL NECESSARY ELECTRICAL HOOK-UPS.</div> <div>2. MILLWORK VENDOR TO PROVIDE NETWORK CABINET IF REQUIRED. GENERAL CONTRACTOR TO INSTALL NETWORK CABINET PRIOR TO OFFICE MILLWORK INSTALLATION.</div>	<div>MECHANICAL NOTES</div> <div>1. MECHANICAL ENGINEER TO PROVIDE MAKE-UP AIR WHICH SHALL BE DELIVERED TO THE SUPPLY AIR PLENUM OF THE EXHAUST HOOD OR IN THE PROXIMITY OF THE EXHAUST HOOD IN SUCH A MANNER AS TO NOT CREATE UNDUE TURBULENCE IN THE WORKING AREAS.</div> <div>2. MECHANICAL CONTRACTOR TO VERIFY THE LOCATION(S) OF THE EXHAUST AND MAKE-UP AIR DUCT(S) AT JOB SITE WITH KITCHEN EQUIPMENT CONTRACTOR.</div> <div>3. HVAC RETURNS SHOULD BE A MINIMUM OF 8'-0" AWAY FROM BREADING AREA.</div> <div>4. AVOID HVAC DIFFUSERS ABOVE CENTERLINE TABLE.</div>	<div>SYMBOLS & LINETYPES</div> <table><tr><td></td><td>ERI ELEVATION MARKER</td><td>- - - - -</td><td>CLEARANCE</td></tr><tr><td></td><td>PRI ELEVATION MARKER</td><td>_____</td><td>EXISTING</td></tr><tr><td></td><td>INTERNATIONAL FIRE CODE CLEARANCE</td><td>.....</td><td>DEMO</td></tr><tr><td></td><td></td><td>_____</td><td>FUTURE</td></tr><tr><td></td><td>ELEVATION HEIGHT MARKER</td><td>- - - - -</td><td>OBSTRUCTED</td></tr><tr><td></td><td></td><td>_____</td><td>SURFACE</td></tr><tr><td></td><td>BLOCKING</td><td>- - - - -</td><td>ABOVE</td></tr></table>		ERI ELEVATION MARKER	- - - - -	CLEARANCE		PRI ELEVATION MARKER	_____	EXISTING		INTERNATIONAL FIRE CODE CLEARANCE	DEMO			_____	FUTURE		ELEVATION HEIGHT MARKER	- - - - -	OBSTRUCTED			_____	SURFACE		BLOCKING	- - - - -	ABOVE																																																																																																																																																																																				
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Chick-fil-A
5200 Buffington Road
Atlanta, Georgia
30349-2998



CHICK-FIL-A
Missouri State University
901 S National Plaster Student Union
Springfield, MO 65897

LCV#80437

BUILDING TYPE / SIZE: CUSTOM
RELEASE: 09/09/24
CV 24.03

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REVISION SCHEDULE
NO. DATE DESCRIPTION

CONSULTANT PROJECT # CFA00013
DATE 09/09/24

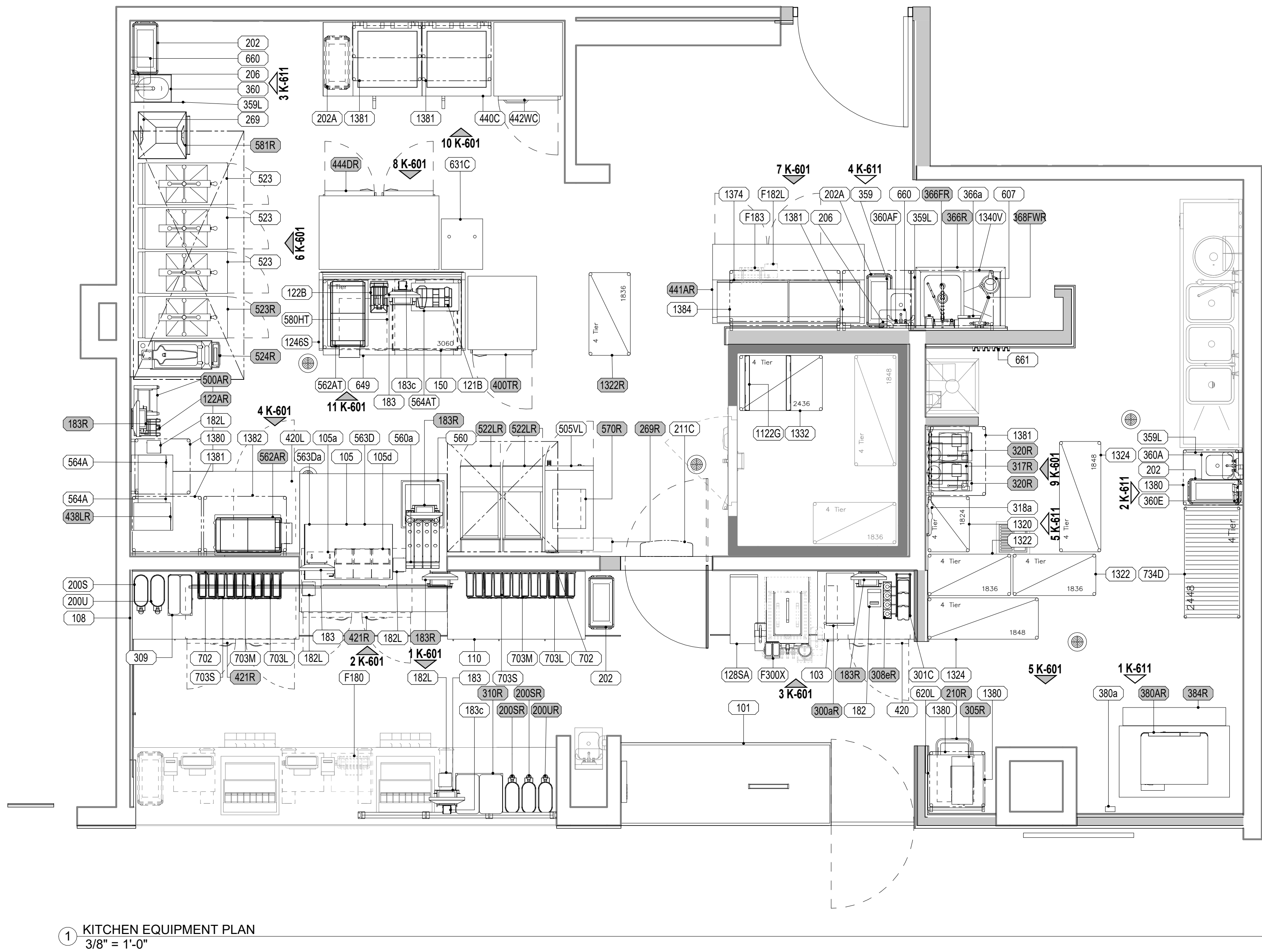
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GENERAL NOTES

SHEET NUMBER

K-001

9/11/2024 1:06:20 AM Autodesk Docs://MO_80437_Missouri State U_2023.10_SAT780437_Missouri State U_EQK.rvt
60-80437-K-211-EQUIPMENT FLOOR PLAN



① KITCHEN EQUIPMENT PLAN
3/8" = 1'-0"



Chick-fil-A
5200 Buffington Road
Atlanta, Georgia
30349-2998



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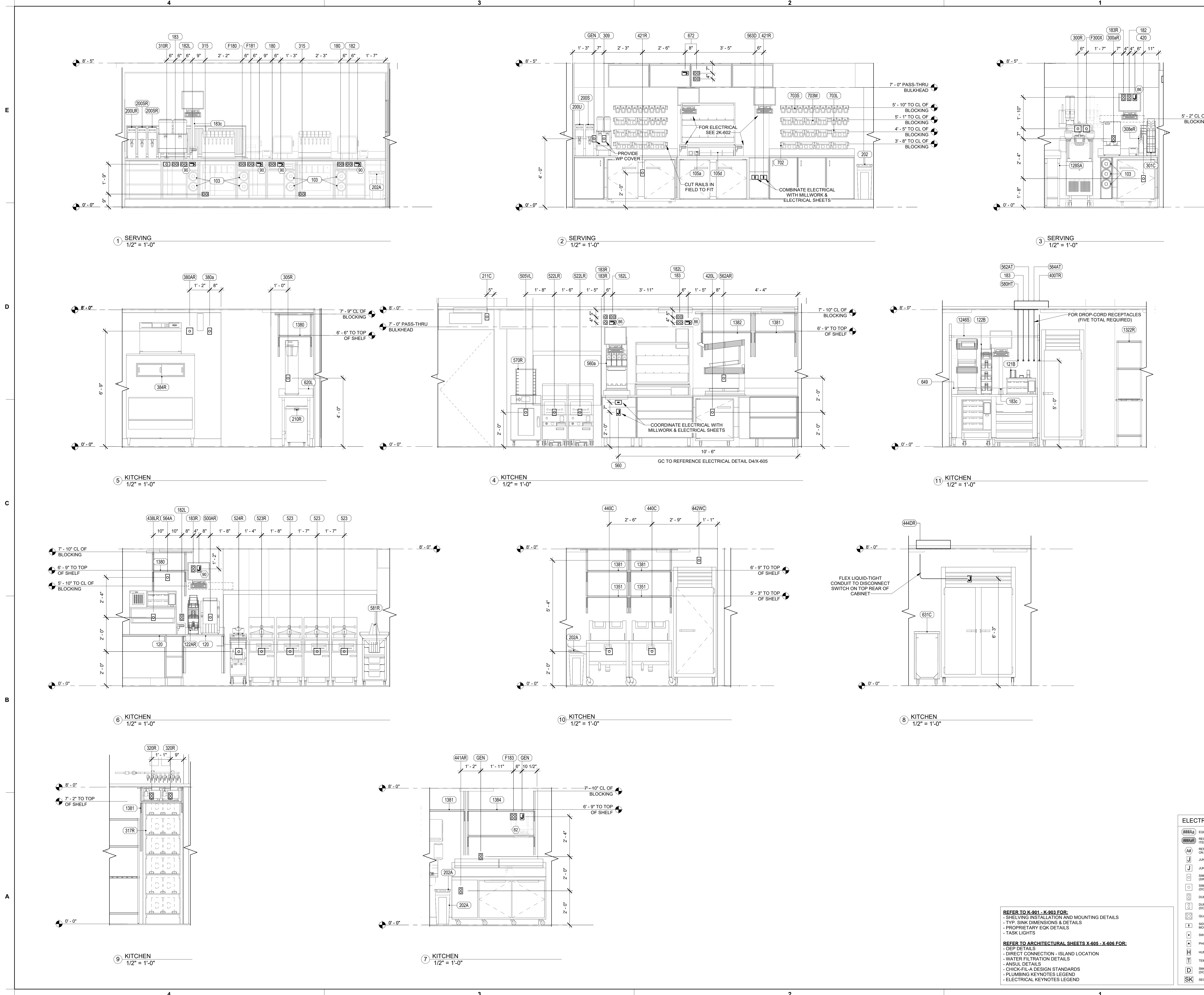
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SHEET
EQUIPMENT FLOOR PLAN

SHEET NUMBER

K-211



REFER TO K-901 - K-903 FOR:
- SHELVING INSTALLATION AND MOUNTING DETAILS
- TYP. SINK DIMENSIONS & DETAILS
- PROPRIETARY EOK DETAILS
- TASK LIGHTS

REFER TO ARCHITECTURAL SHEETS X-605 - X-606 FOR:
- OEP DETAILS
- DIRECT CONNECTION - ISLAND LOCATION
- WATER FILTRATION DETAILS
- ANSUL DETAILS
- CHICK-FIL-A DESIGN STANDARDS
- PLUMBING KEYNOTES LEGEND
- ELECTRICAL KEYNOTES LEGEND

ELECTRICAL LEGEND	
####	EQUIPMENT ITEM NUMBER
####	REQUIRED EQUIPMENT ITEM NUMBER
AB	REFER TO KEYNOTES ON E-SHEETS
J	JUNCTION BOX (SINGLE GANG)
J	JUNCTION BOX (DOUBLE GANG)
S	SIMPLEX RECEPTACLE (SINGLE GANG)
S	SIMPLEX RECEPTACLE (DOUBLE GANG)
D	DUPLEX RECEPTACLE (SINGLE GANG)
D	DUPLEX RECEPTACLE (DOUBLE GANG)
Q	QUADRAPLEX RECEPTACLE
SV	SIDE VIEW SURFACE
MT	MOUNTED RECEPTACLE
SW	SWITCH
PH	PHONE
H	HUMIDITY SENSOR
T	TEMPERATURE SENSOR
D	SMOKE DETECTOR LED (DOUBLE GANG BOX)
SK	SECURITY KEYPAD



Chick-fil-A

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ELECTRICAL ROUGH-IN ELEVATIONS
SHEET NUMBER
K-601

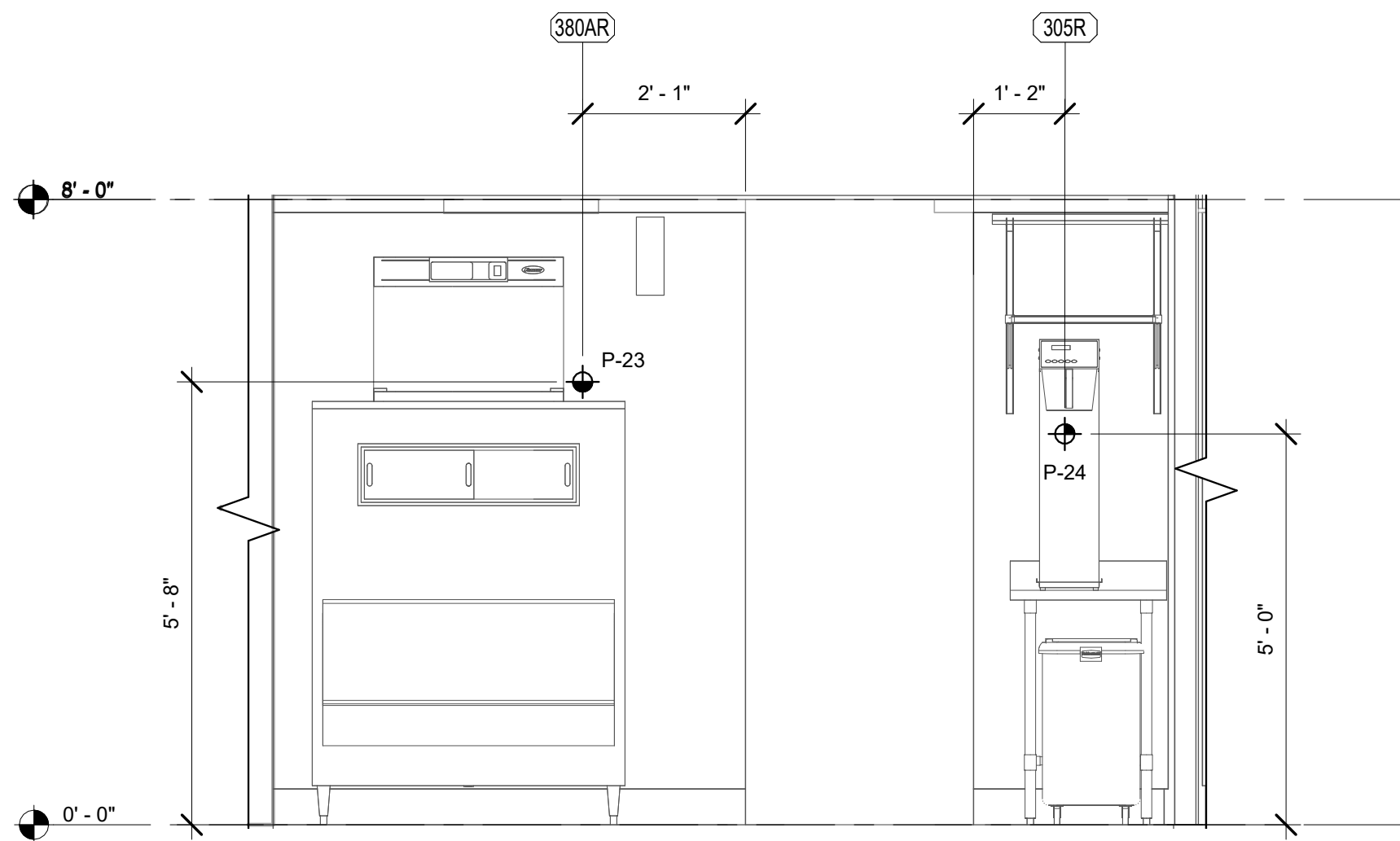
E

D

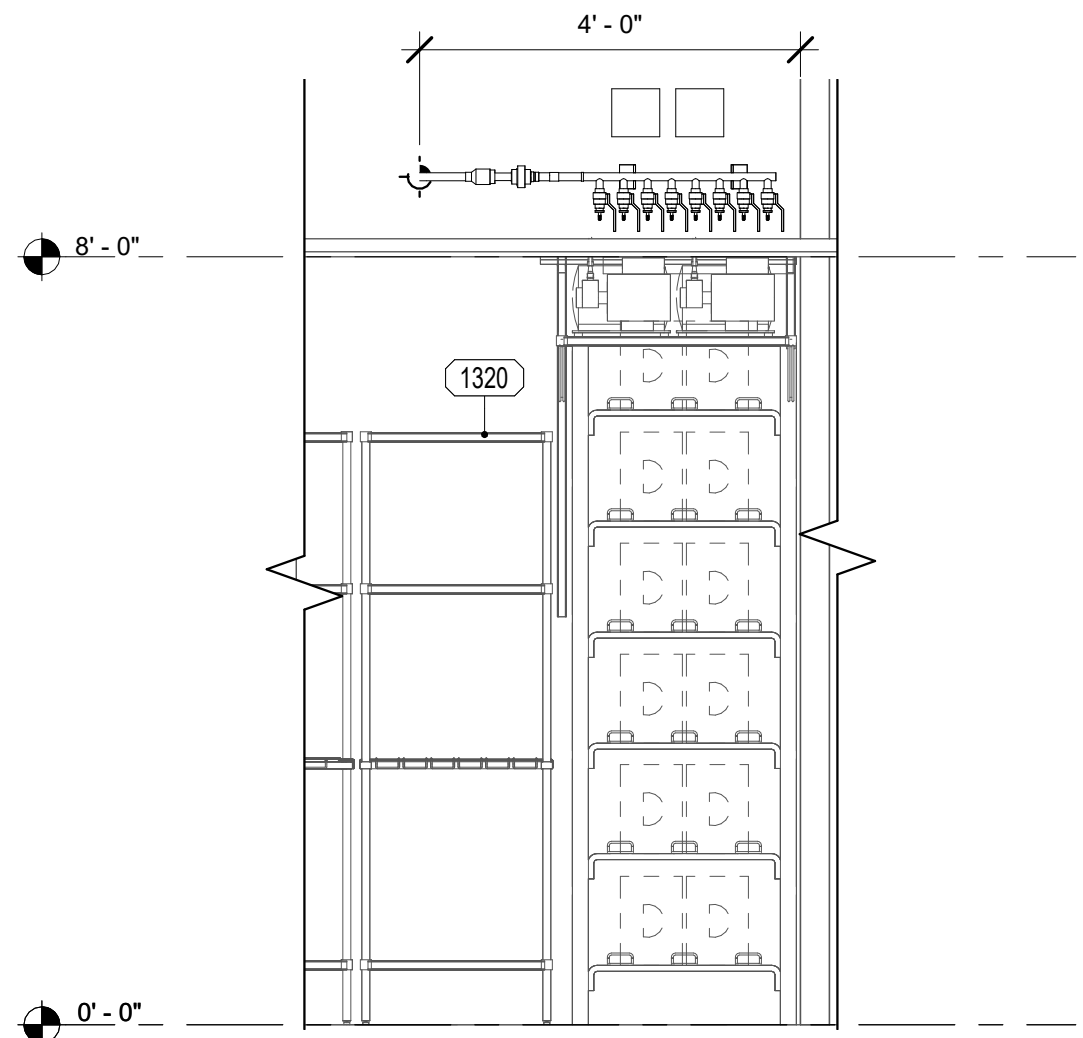
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B

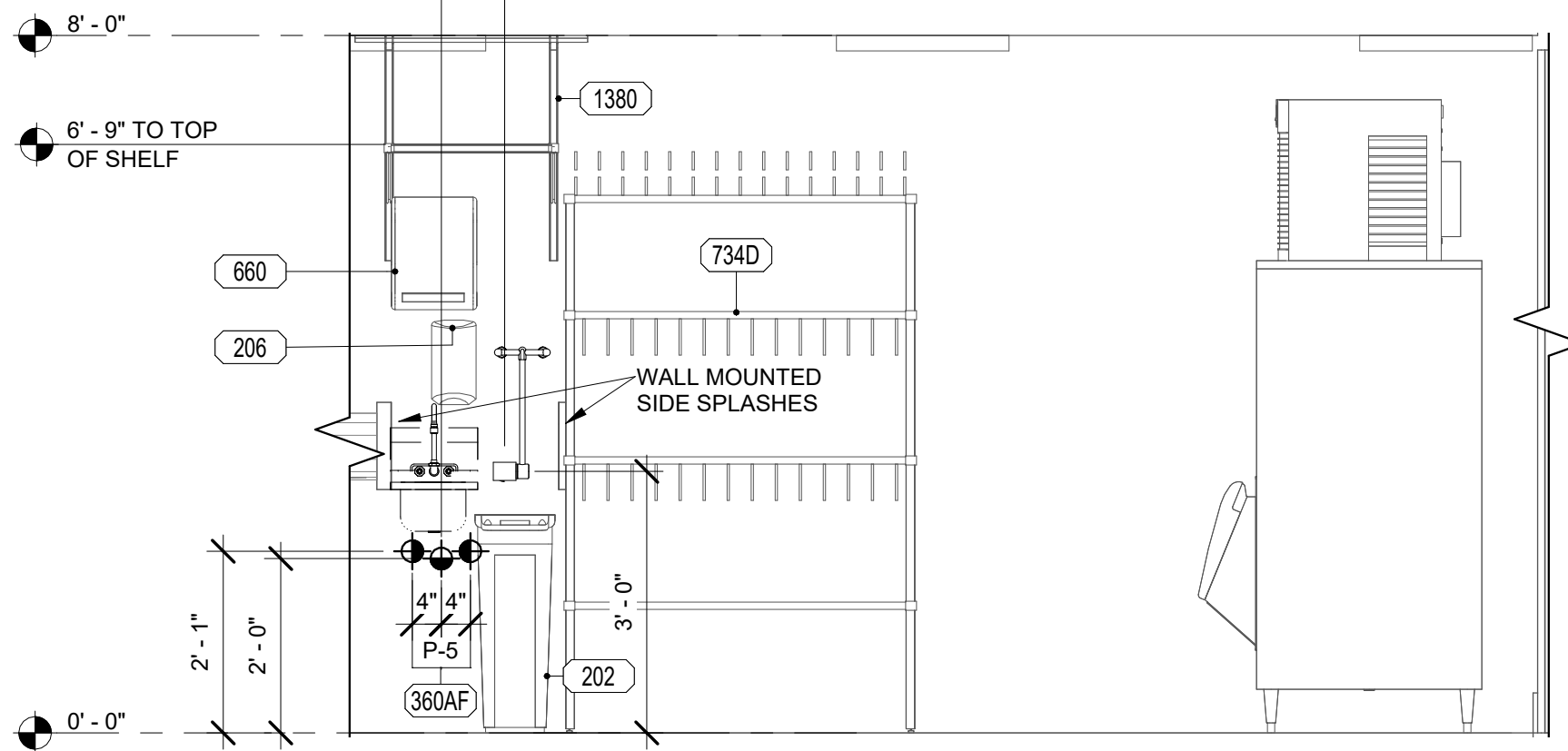
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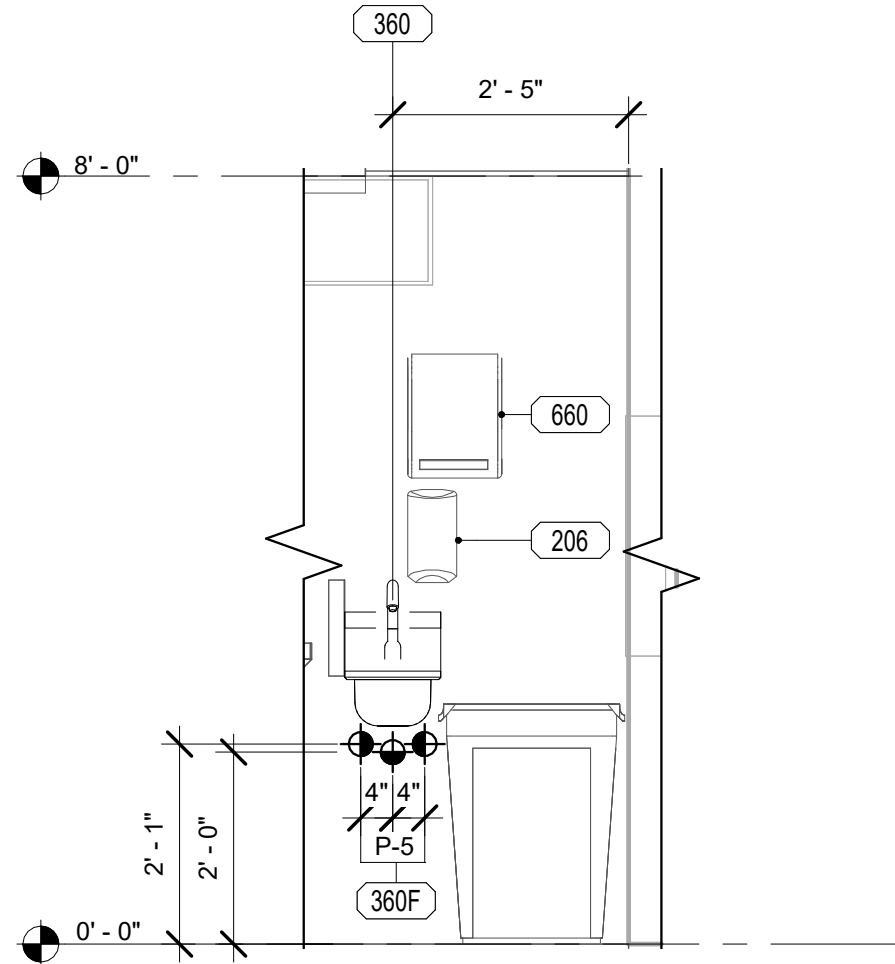
① KITCHEN PLUMBING
1/2" = 1'-0"



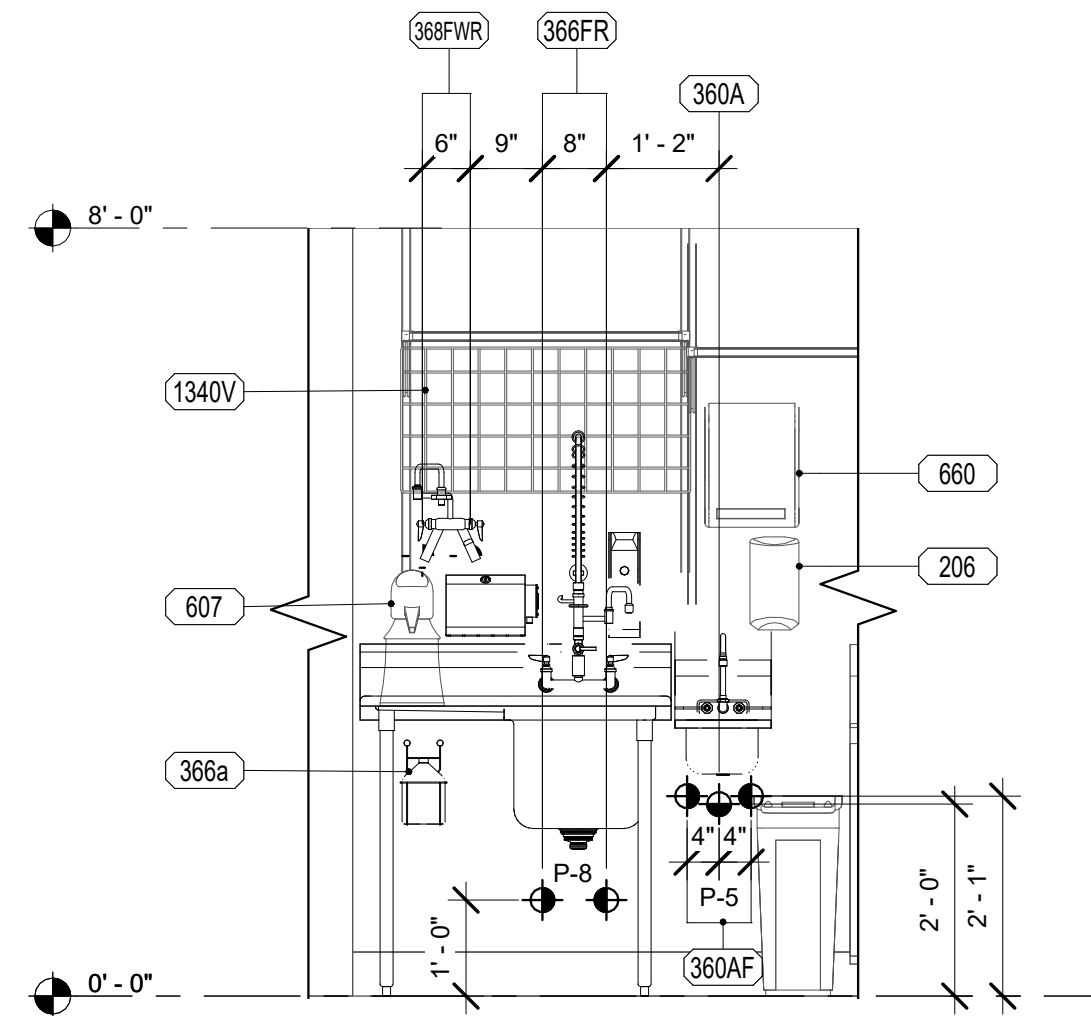
⑤ KITCHEN PLUMBING
1/2" = 1'-0"



② KITCHEN PLUMBING
1/2" = 1'-0"



③ KITCHEN PLUMBING
1/2" = 1'-0"



④ KITCHEN PLUMBING
1/2" = 1'-0"

PLUMBING LEGEND	
	EQUIPMENT ITEM NUMBER
	REUSED EQUIPMENT ITEM NUMBER
	HOT WATER (HW)
	COLD WATER (CW)
	TEPID WATER (TW)
	FILTERED WATER (FW)
	FILTERED WATER (FW2)
	DIRECT WASTE (DW)
	OIL RECLAMATION PORT
	GAS

REFER TO K-901 - K-903 FOR:
- SHELVING INSTALLATION AND MOUNTING DETAILS
- TYP. SINK DIMENSIONS & DETAILS
- PROPRIETARY ECK DETAILS
- TASK LIGHTS

REFER TO ARCHITECTURAL SHEETS X-605 - X-606 FOR:
- OEP DETAILS
- DIRECT CONNECTION - ISLAND LOCATION
- WATER FILTRATION DETAILS
- ANSUL DETAILS
- CHICK-FIL-A DESIGN STANDARDS
- PLUMBING KEYNOTES LEGEND
- ELECTRICAL KEYNOTES LEGEND



Chick-fil-A

Chick-fil-A
5200 Buffington Road
Atlanta, Georgia
30349-2998



CHICK-FIL-A
Missouri State University
901 S National Plaster Student Union
Springfield, MO 65897

LCV#80437

BUILDING TYPE / SIZE: CUSTOM
RELEASE: CV 24.03

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DATE 09/09/24

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PLUMBING ROUGH-IN
ELEVATIONS

SHEET NUMBER

K-611

PROPRIETARY KITCHEN EQUIPMENT SCHEDULE (ITEMS SUPPLIED BY CFX)																	
TO ORDER EQUIPMENT CONTACT AMY HENDERSON AT CLAYTON FIXTURE (404) 363-1665 - AMY.HENDERSON@ACCESSCFA@ACCESSCFA.COM - EQUIPMENT HAS A 6 WEEK LEAD TIME MINIMUM																	
ITEM NO.	QUANTITY	DESCRIPTION OF EQUIPMENT	APPROVED MANUFACTURER	MECHANICAL								PLUMBING				ITEM NO.	REMARKS
				VOLT	PH	KW	AMP	HP	NEMA-RATING	HW	CW	FW	IW	DW	ROUGH-IN		
105	1	PASS-THRU COUNTER	CLAYTON FIXTURE #PT6460-3B-L												105	REFER TO MANUFACTURER SHOP DRAWINGS	
105a	1	STAINLESS STEEL BIN HOLDER	MILLWORK PROVIDER												105a	LOCATED ON PASS-THRU	
105d	1	PACKAGE BAG HOLDER	MILLWORK PROVIDER												105d		
563Da	1	DOUBLE TIER SANDWICH SLIDE STAND	MILLWORK PROVIDER												563Da	REFER TO MANUFACTURER SHOP DRAWINGS	

KITCHEN EQUIPMENT PROPRIETARY SCHEDULE (ITEMS SUPPLIED BY H+K)																			
CONTACT JONATHAN HOOD AT (800) 788-2445 OR JONATHAN.HOOD@HKI.COM TO ORDER EQUIPMENT - SOME EQUIPMENT HAS A 10 - 12 WEEK LEAD TIME																			
ITEM NO.	QUANTITY	DESCRIPTION OF EQUIPMENT	APPROVED MANUFACTURER	MECHANICAL										GAS			ITEM NO.		
				ELECTRICAL				PLUMBING						GAS INPUT	GAS SIZE	GAS TYPE			
				VOLT	PH	KW	AMP	HP	NEMA-RATING	HW	CW	TW	FW	IW	DW	ROUGH-IN			REMARKS
103	3	CUP DISPENSER	SAN JAMAR MODEL #C2410C																103
121B	1	COUNTER TOP HOT ROUND PACKAGING HOLDER	FRANKIE MODEL #27807097																121B
122B	1	XL MENU TAB PACKAGING HOLDER	FRANKIE MODEL #27807100																122B
1285A	1	DRIVE-THRU DESSERT STAGING TABLE (30"x12")	ATLANTA CUSTOM FABRICATORS MODEL #3ACF377																1285A
200S	1	SLIM LINE TEA DISPENSER (SWEET)	WILBUR CURTIS MODEL #TCN040-SW																200S
200U	1	SLIM LINE TEA DISPENSER (UNSWEET)	WILBUR CURTIS MODEL #TCN040-US																200U
211C	1	FLY LIGHT	PESTWEST	120	1	0.013	0.11		5-20P										211C
301C	1	CUP DISPENSER & LID ORGANIZER	WIREWORKS #C8504WF																301C
309	1	SINGLE LEMONADE BUBBLER	CRATICO MODEL #CS-1D-18	120	1		3.60	0.10	5-15P										309
318a	1	8-STOP WATER MANIFOLD PANEL	ELLIS ENTERPRISE MODEL #E36310																318a
360	1	HAND SINK	EAGLE MODEL #YCFA-HSAN-0004-00																360
380a	1	ICE BIN SANITATION SYSTEM	BIOZONE MODEL #IZ-X-20	120	1	0.0096			5-15P										380a
420	1	SINGLE UNDERCOUNTER REFRIGERATOR (27")	TRAULSEN MODEL #UHT72-ZCF	115	1		7.50	0.25	5-15P										420
420L	1	SINGLE UNDERCOUNTER REFRIGERATOR (27")	TRAULSEN MODEL #UHT72-ZCF	115	1		7.50	0.25	5-15P										420L
440C	2	ICE BATH BREADING TABLE	DUKE MODEL #BSTA-120-US	120			1.00		5-15P										440C
442WC	1	SINGLE UPRIGHT REFRIGERATOR (30" WIDE)	TRAULSEN MODEL #RH132W-ZCF16	115	1		7	0.333	5-15P										442WC
505VL	1	VECTOR OVEN	ALTO-SHAAM MODEL #VMC-H3H 106226	208	3	7.90	22.00		15-30P										505VL
523	3	PRESSURE FRYER	HENNY PENNY MODEL #PFE-500	208	3	13.500	38.00		15-50P										523
560	1	FRY HOLDING STATION	BKI MODEL #FW-15B3 312007F (FW15-00000018)	120	1	1.9	15.4		DIRECT CONNECTION										560
560a	1	FRY CARTON DISPENSER ASSEMBLY	SAN JAMAR MODEL #WFD230 AND #WFD230																560a
562AT	1	HIGH DENSITY HOT HOLDING TOWER	FRANKIE MODEL #18017713	120	1	1.80	16.00		L5-20P (BY EC)										562AT
563D	1	DOUBLE TIER SANDWICH SLIDE	BKI MODEL #2TSM-3824R	120/208	1	1.73	9.18		L14-20P										563D
564A	1	VISUAL HOT HOLDING CABINET (2x2)	MERCO MODEL #MHCC22SN1T1	120	1	0.660	5.50		5-15P										564A
564AT	1	VISUAL HOT HOLDING CABINET (2x2)	MERCO MODEL #MHCC22SN1T1	120	1	0.660	5.50		L5-15P										564AT
590HT	1	VISUAL HOT HOLDING CABINET (5x2)	MERCO MODEL #MHCC22SN1T1	120	1	1.920	16.00		L5-20P										590HT
607	1	COUNTERTOP LEMON JUICER	SUNKIST MODEL #J-1	115	1			0.25	5-15P										607
620L	1	FOOD PREP TABLE	EAGLE MODEL #T2424STE-BS																620L
631C	1	FILET ROLLER CART	H&K MODEL #CFA026																631C
649	1	MODIFIED DUAL LINE TABLE (60")	EAGLE MODEL #PCFA-DL-0036-00																649
660	3	PAPER TOWEL DISPENSER	SAN JAMAR MODEL #T1400REBKB																660
702	8	WALL MOUNT SINGLE RAIL	ULINE MODEL #H-4681																702
703L	9	LARGE CONDIMENT BIN	CARLISLE MODEL #104976GY																703L
703M	14	MEDIUM CONDIMENT BIN	CARLISLE MODEL #104977GY																703M
703S	30	SMALL CONDIMENT BIN	CARLISLE MODEL #104978GY																703S
734D	1	DRYING RACK (24"x48")	INTERMETRO MODEL #CFA48DR																734D
1122G	1	TRAY SLIDES (24" DEEP)	INTERMETRO MODEL #20SNK4																1122G
1246S	1	CANTILEVERED SHELVING (3060 OVERHEAD KIT)	INTERMETRO																1246S
1320	1	FLOOR SHELF UNIT (74" POST, 18"x24")	INTERMETRO																1320
1322	2	FLOOR SHELF UNIT (74" POST, 18"x36")	INTERMETRO																1322
1324	2	FLOOR SHELF UNIT (74" POST, 18"x48")	INTERMETRO																1324
1332	1	FLOOR SHELF UNIT (74" POST, 24"x36")	INTERMETRO																1332
1340V	1	WALL SHELF KIT (VEGGIE PREP)	INTERMETRO																1340V
1351	2	WALL SHELF (14"x30")	INTERMETRO																1351
1374	1	WALL SHELF (18"x48")	INTERMETRO																1374
1380	3	WALL SHELF (24"x24")	INTERMETRO																1380
1381	5	WALL SHELF (24"x30")	INTERMETRO																1381
1382	1	WALL SHELF (24"x36")	INTERMETRO																1382
1384	1	WALL SHELF (24"x48")	INTERMETRO																1384



LCV#80437

BUILDING TYPE / SIZE: CUSTOM
RELEASE: CV 24.03

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SCHEMATIC DESIGN

REVISION SCHEDULE

NO.	DATE	DESCRIPTION
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CONSULTANT PROJECT # 05A20042

DATE	09/09/24
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SHEET

EQUIPMENT SCHEDULE

SHEET NUMBER

K-801

References

E

C

B

A

KITCHEN EQUIPMENT SCHEDULE (ITEMS TO BE REUSED/RELOCATED)																	
ALL ITEMS IN THIS SCHEDULE ARE TO BE REUSED AND CLEANED / SERVICED TO A LIKE NEW CONDITION - COORDINATE CLEANING / SERVICING WITH THE PARTNER - ALL NECESSARY POWER, PLUMBING, MECHANICAL INFRASTRUCTURE REQUIRED FOR THE RELOCATION OF EQUIPMENT IS THE RESPONSIBILITY OF THE PARTNER - PARTNER TO COORDINATE PROTECTION AND STORAGE OF REUSED EQUIPMENT WITH FOOD SERVICE PROVIDER DURING CONSTRUCTION																	
ITEM NO.	QUANTITY	DESCRIPTION OF EQUIPMENT	APPROVED MANUFACTURER	MECHANICAL											ITEM NO.	REMARKS	
				VOLT	PH	KW	AMP	HP	NEMA-RATING	HW	CW	FW	IW	DW			ROUGH-IN
122AR	1	PACKAGING STORAGE SYSTEM	EQUIPMENT TO BE REUSED/RELOCATED													122AR	
183R	4	ORDER MONITOR	EQUIPMENT TO BE REUSED/RELOCATED	120	1		0.125		5-20P							183R	
200SR	2	SLIM LINE TEA DISPENSER (SWEET)	EQUIPMENT TO BE REUSED/RELOCATED													200SR	
200UR	1	SLIM LINE TEA DISPENSER (UNSWEET)	EQUIPMENT TO BE REUSED/RELOCATED													200UR	
210R	1	INGREDIENT BIN	EQUIPMENT TO BE REUSED/RELOCATED													210R	
300aR	1	MILKSHAKE BASE DISPENSER	EQUIPMENT TO BE REUSED/RELOCATED	120	1		2.00		5-15P							300aR	
300cR	2	SINGLE-SPINDLE MIXER	EQUIPMENT TO BE REUSED/RELOCATED													300cR	
300dLR	1	TOPPING DISPENSER/HOLDER	EQUIPMENT TO BE REUSED/RELOCATED													300dLR	MOUNTED ON ITEM #300X - LEFT HAND MOUNT
300fR	1	DOUBLE SLIMLINE COOKIE DISPENSER	EQUIPMENT TO BE REUSED/RELOCATED													300fR	MOUNTED ON ITEM #300d
300R	1	SINGLE BARREL ICE CREAM MACHINE	EQUIPMENT TO BE REUSED/RELOCATED	208	1		17.00	1.50	VERIFY							300R	
305R	1	TEA BREWER	EQUIPMENT TO BE REUSED/RELOCATED	120	1	1.650	13.80		5-15P			3/8"			P-24	305R	
308aR	1	SYRUP RACK	EQUIPMENT TO BE REUSED/RELOCATED													308aR	PROVIDED BY CLARK
310R	1	DOUBLE LEMONADE BUBBLER	EQUIPMENT TO BE REUSED/RELOCATED	120	1		8.50	0.10	5-15P							310R	
317R	1	BEVERAGE RACK SYSTEM (6 SHELF - 2 WIDE)	EQUIPMENT TO BE REUSED/RELOCATED													317R	
320R	2	TURBO CARBONATOR	EQUIPMENT TO BE REUSED/RELOCATED	115	1		6.20		5-20P							320R	
366fR	1	VEGETABLE PREP SINK FAUCET	EQUIPMENT TO BE REUSED/RELOCATED							1/2"	1/2"				P-8	366fR	
366R	1	SINGLE BOWL VEGETABLE PREP SINK	EQUIPMENT TO BE REUSED/RELOCATED										1 1/2"			366R	(1) IW - WITH (1) 18" DRAIN BOARD ON LEFT
368fWR	1	FILTERED WATER FAUCET (WALL MOUNTED)	EQUIPMENT TO BE REUSED/RELOCATED									1/2"				368fWR	(2) FW
380AR	1	ICE MACHINE (AIR-COOLED)	EQUIPMENT TO BE REUSED/RELOCATED	208	1	3.1	14		6-20P			1/2"	3/4"		P-23	380AR	
384R	1	ICE BIN (48" WIDE X 65" HIGH)	EQUIPMENT TO BE REUSED/RELOCATED											1"		384R	
400TR	1	SINGLE UPRIGHT FREEZER (30" WIDE)	EQUIPMENT TO BE REUSED/RELOCATED	115	1	1.100	9.40		L5-15P (BY EC)							400TR	EC TO CHANGE PLUG TO TWIST LOCK IF NEEDED - FIELD VERIFY
421R	2	DOUBLE UNDERCOUNTER REFRIGERATOR (48")	EQUIPMENT TO BE REUSED/RELOCATED	115	1		7.50	0.25	5-15P							421R	
438LR	1	33" COLD RAIL	EQUIPMENT TO BE REUSED/RELOCATED	115	1	0.800	7.10	0.25	5-15P							438LR	COMPRESSOR ON LEFT - SUPPLIED WITH 9 FT CORD AND PLUG
441AR	1	SALAD PREP TABLE	EQUIPMENT TO BE REUSED/RELOCATED	115	1		9.00	1/2	L5-15P							441AR	
444DR	1	DOUBLE THAWING CABINET (52" WIDE)	EQUIPMENT TO BE REUSED/RELOCATED	115	1		16.00	0.5	DIRECT CONNECTION							444DR	CONVERT TO DIRECT CONNECT IF NEEDED - GC TO INSTALL LIQUID TIGHT FLEX CONDUIT
500AR	1	VERTICAL CONTACT TOASTER	EQUIPMENT TO BE REUSED/RELOCATED	120	1	1.80	15.00		5-15P							500AR	
522LR	2	SINGLE OPEN FRYER	EQUIPMENT TO BE REUSED/RELOCATED	208	3	22.000	62.00		DIRECT CONNECTION							522LR	6X6 J-BOX
523R	1	PRESSURE FRYER	EQUIPMENT TO BE REUSED/RELOCATED	208	3	13.500	38.00		15-50P							523R	
524R	1	DUAL SIDE CLAMSHELL GRILL	EQUIPMENT TO BE REUSED/RELOCATED	208	3	9.000	24.1/28.2/ 23.1		15-50P							524R	
562AR	1	HIGH DENSITY HOT HOLDING TOWER	EQUIPMENT TO BE REUSED/RELOCATED	120	1	1.80	16.00		5-20P							562AR	
570R	1	COOLING RACK	EQUIPMENT TO BE REUSED/RELOCATED													570R	
581R	1	DUMP CART	EQUIPMENT TO BE REUSED/RELOCATED													581R	
1322R	1	FLOOR SHELF UNIT (74" POST, 18"x36")	EQUIPMENT TO BE REUSED/RELOCATED													1322R	METROSEAL GRAY - 2 SHELVES ABOVE DUNNAGE SHELF & 1 SHELF BELOW DUNNAGE SHELF



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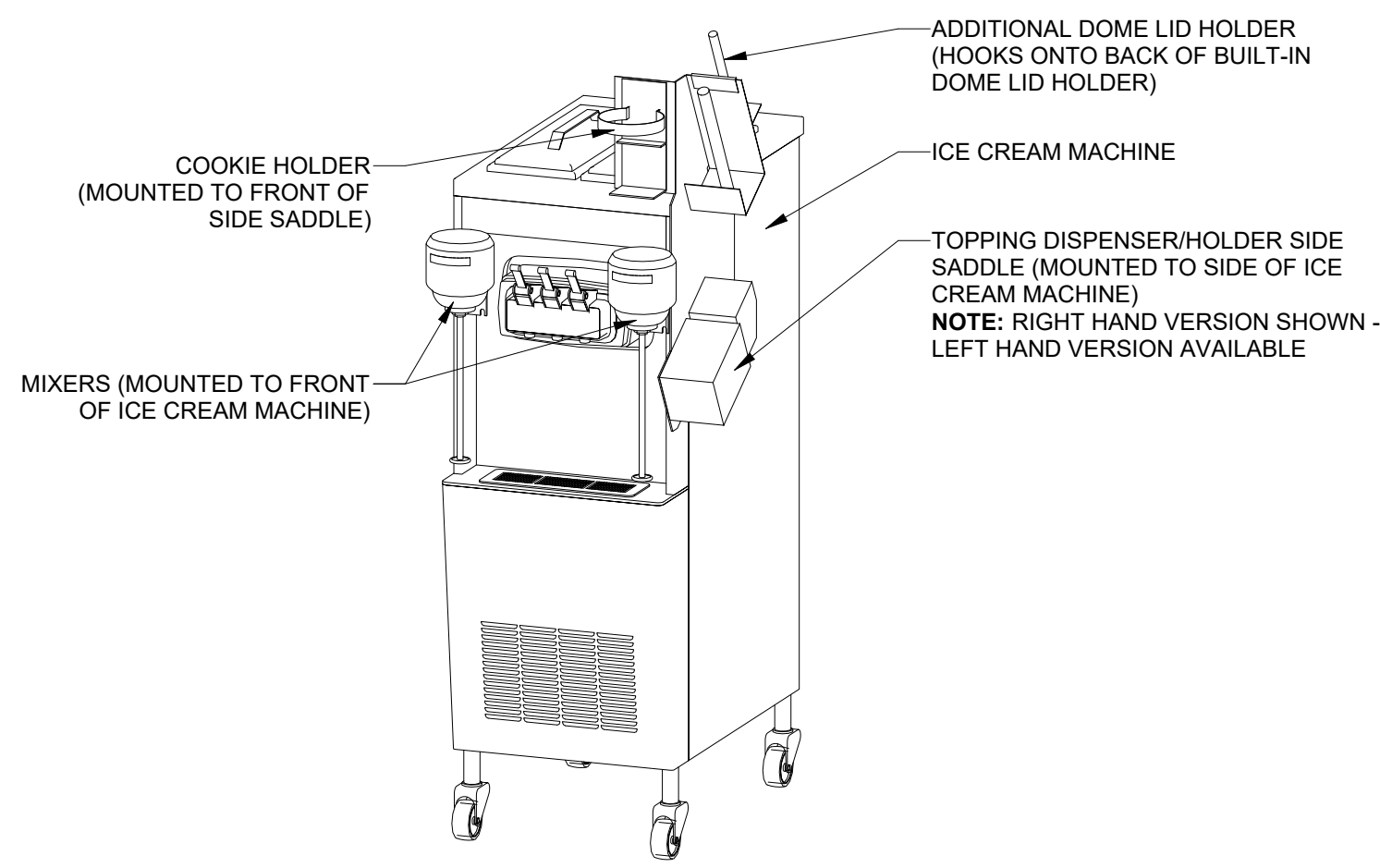
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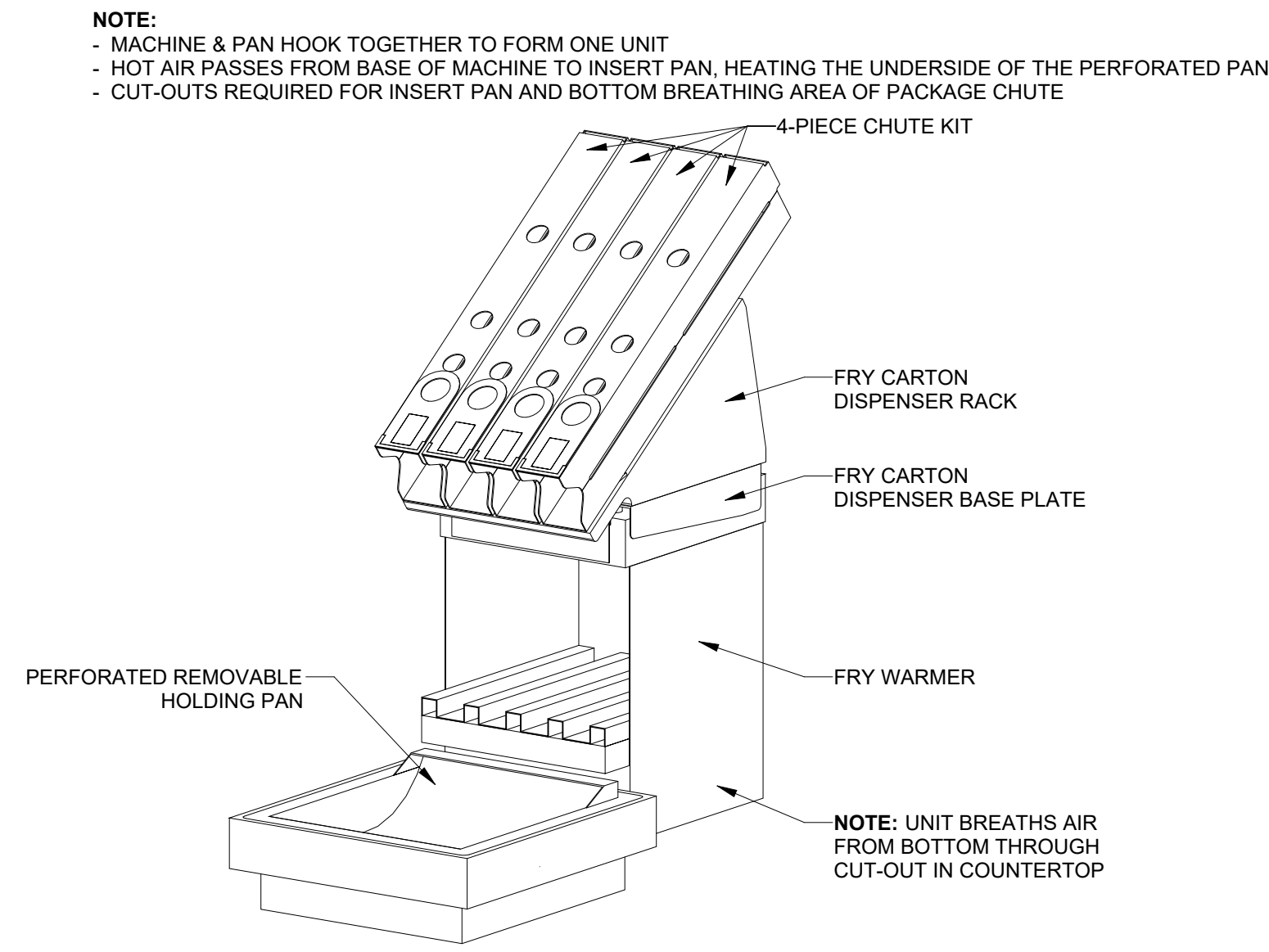
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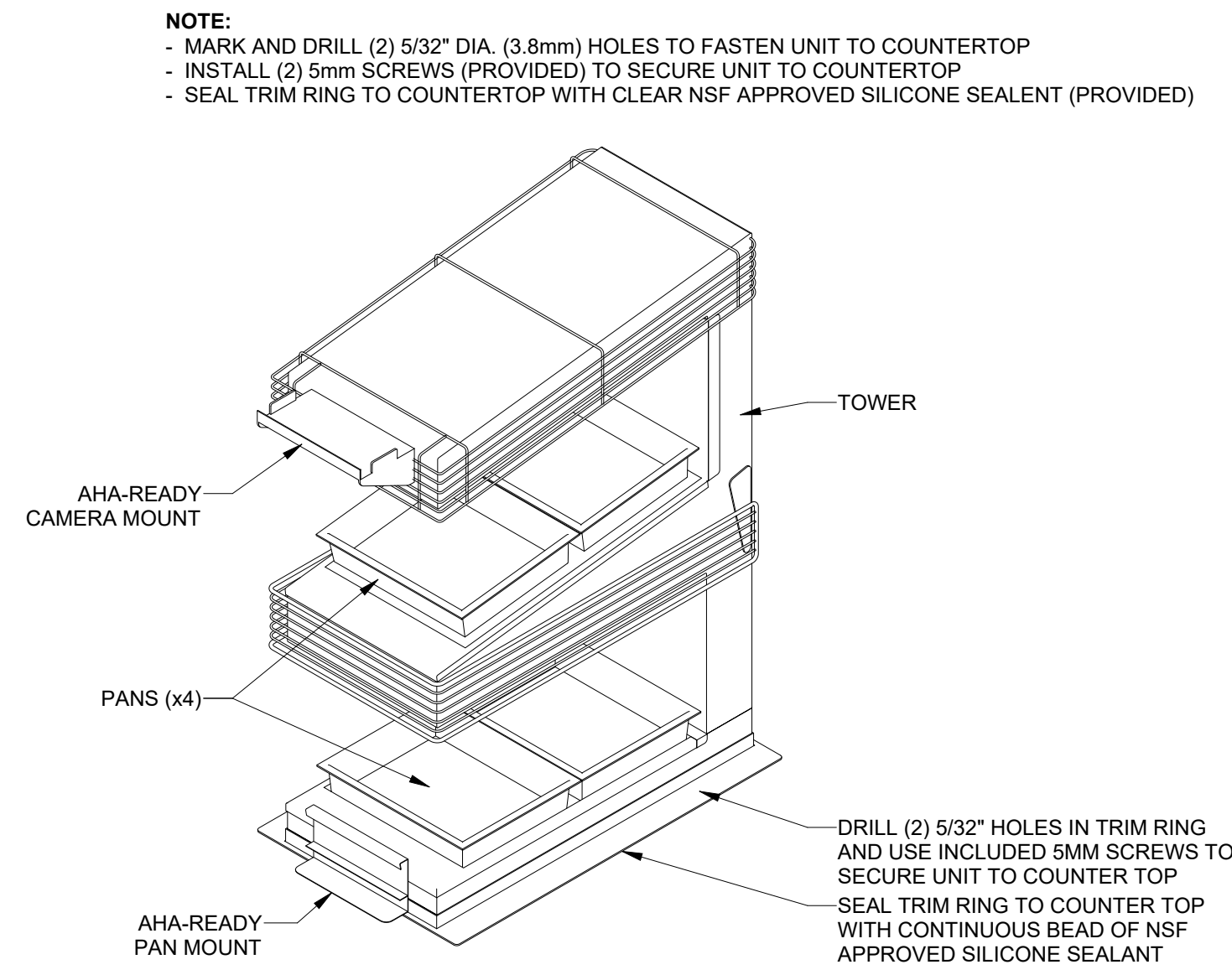
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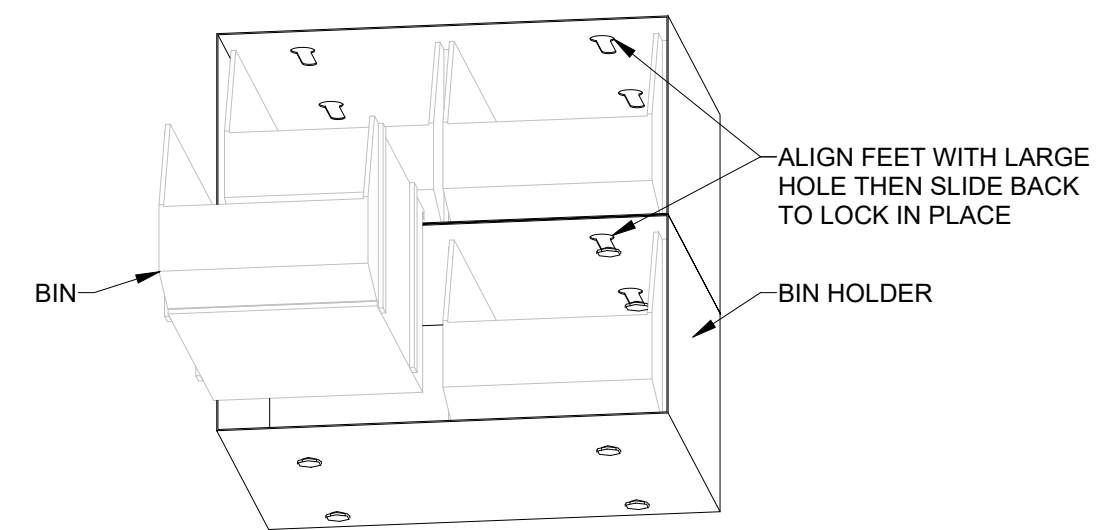
1 ICE CREAM MACHINE & ACCESSORIES
SCALE: N.T.S.



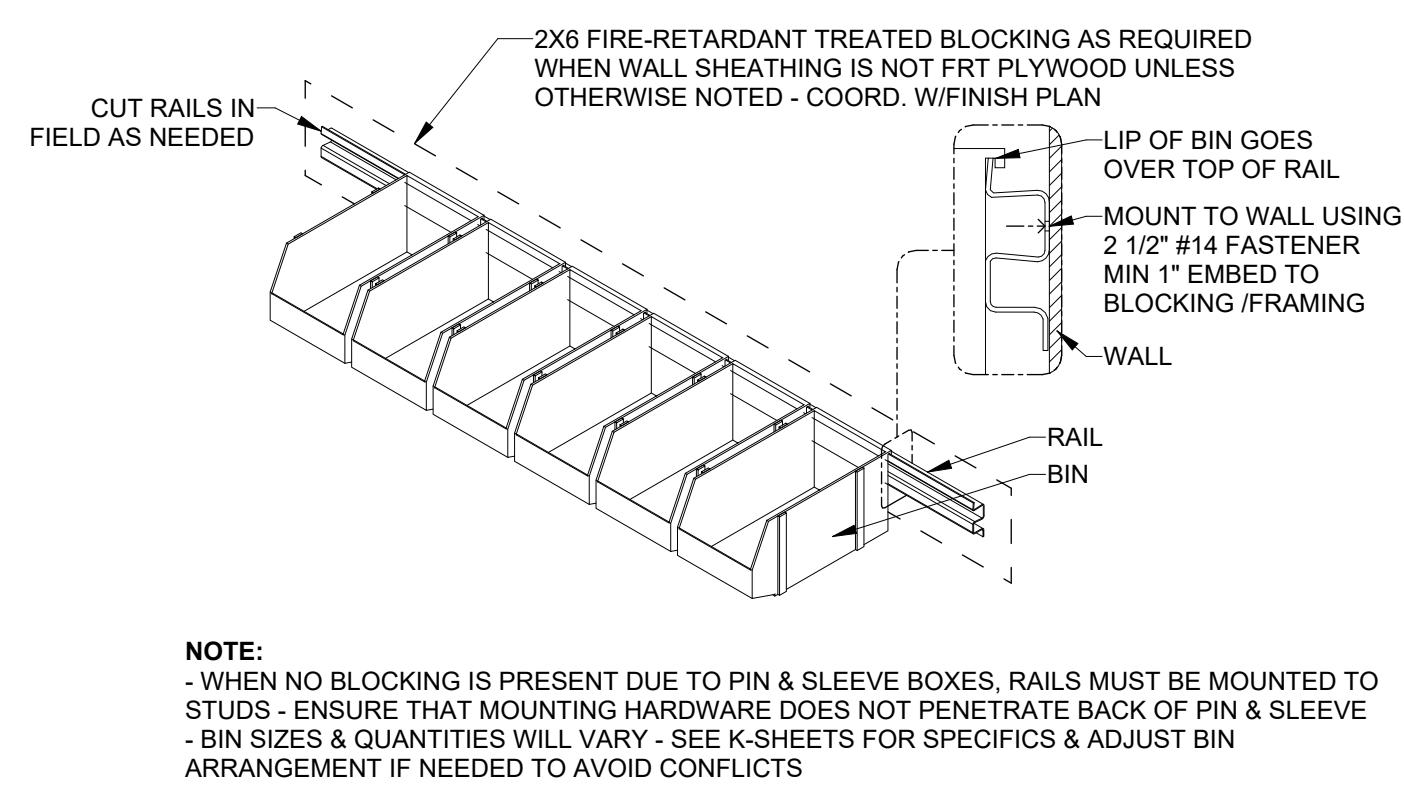
2 FRY PACKAGING & FRY DUMP
SCALE: N.T.S.



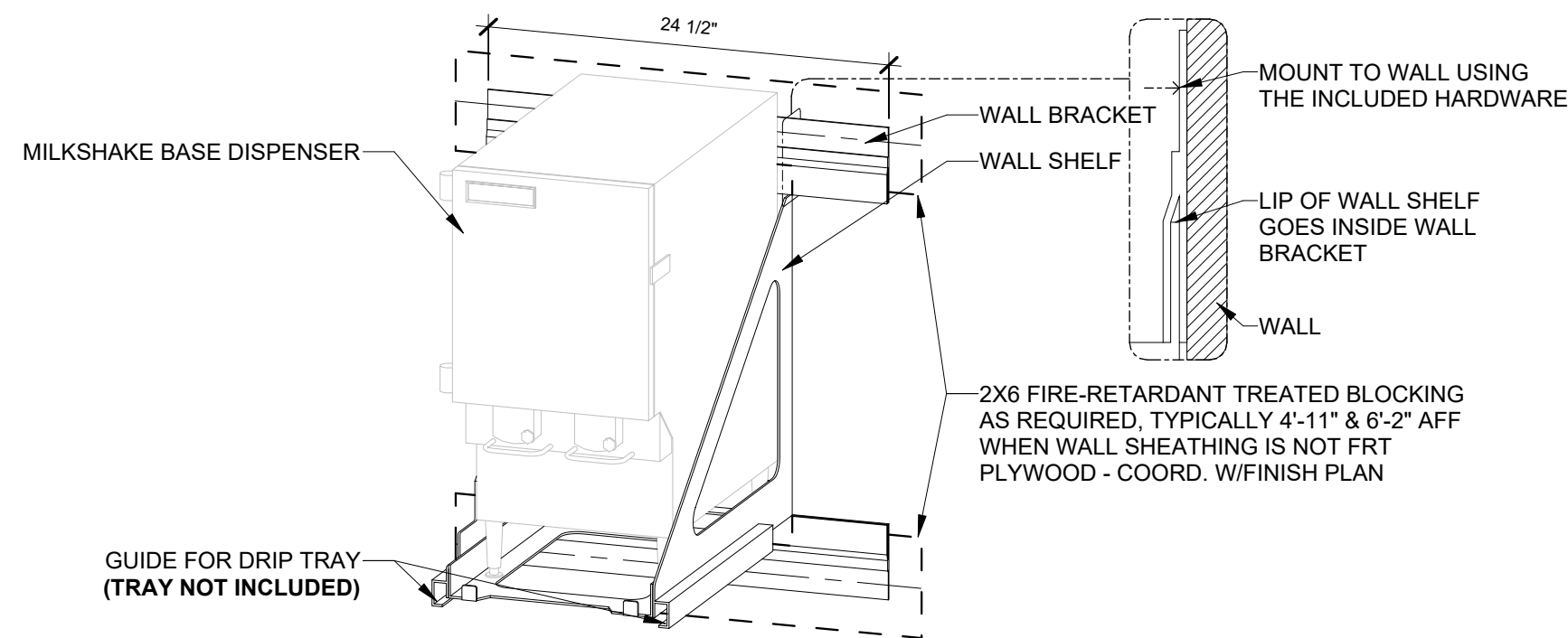
3 HIGH DENSITY HOT HOLD TOWER
SCALE: N.T.S.



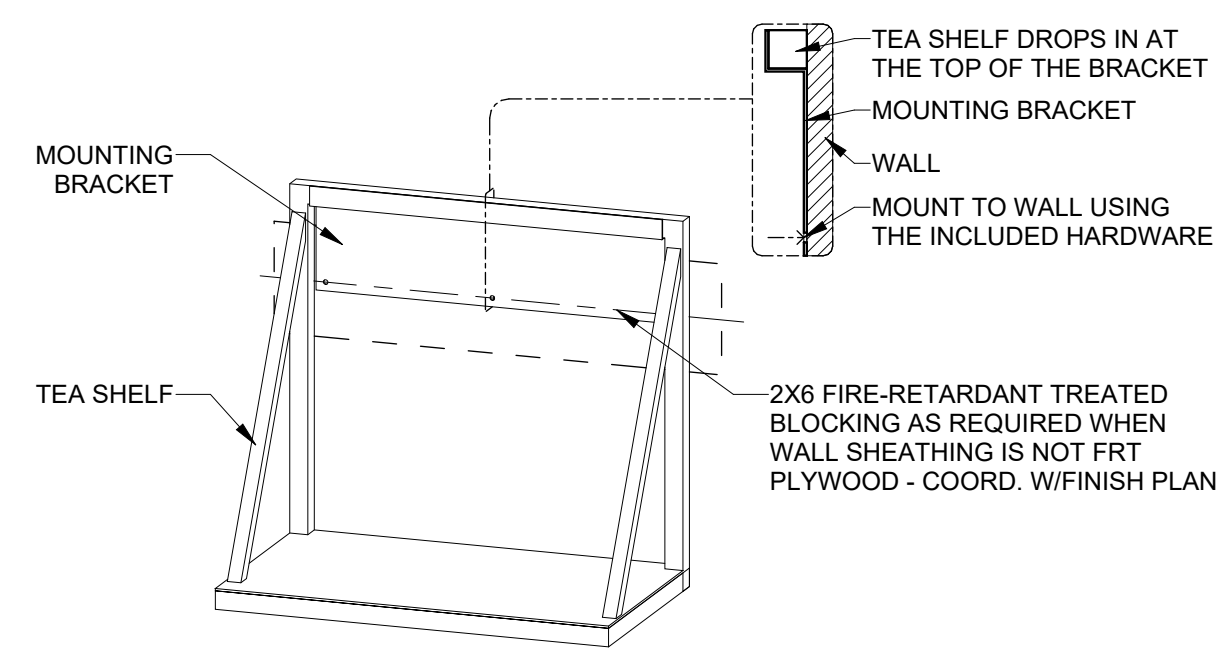
4 BIN HOLDER WITH BINS
SCALE: N.T.S.



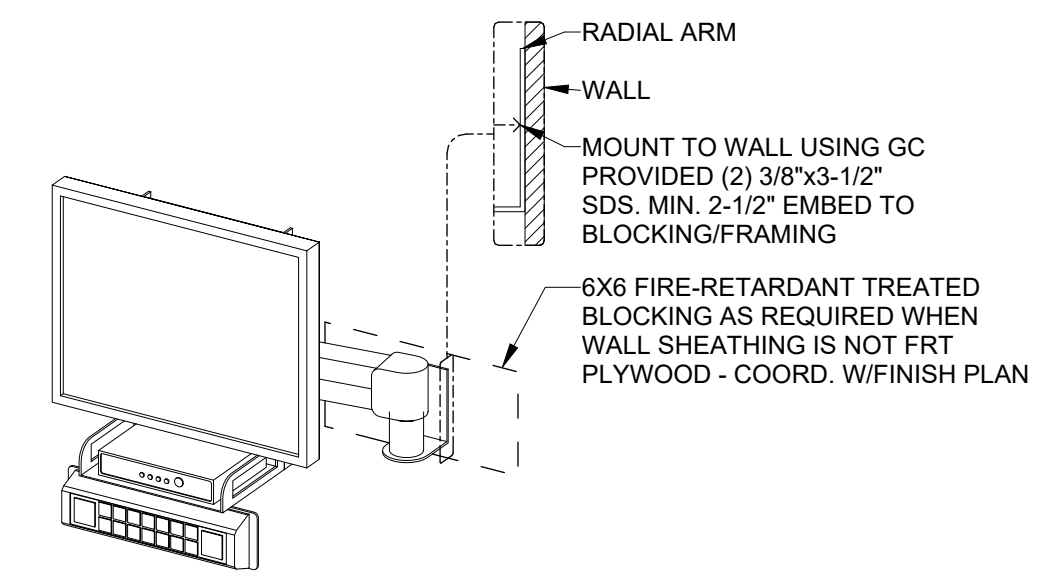
5 RAIL & BINS
SCALE: N.T.S.



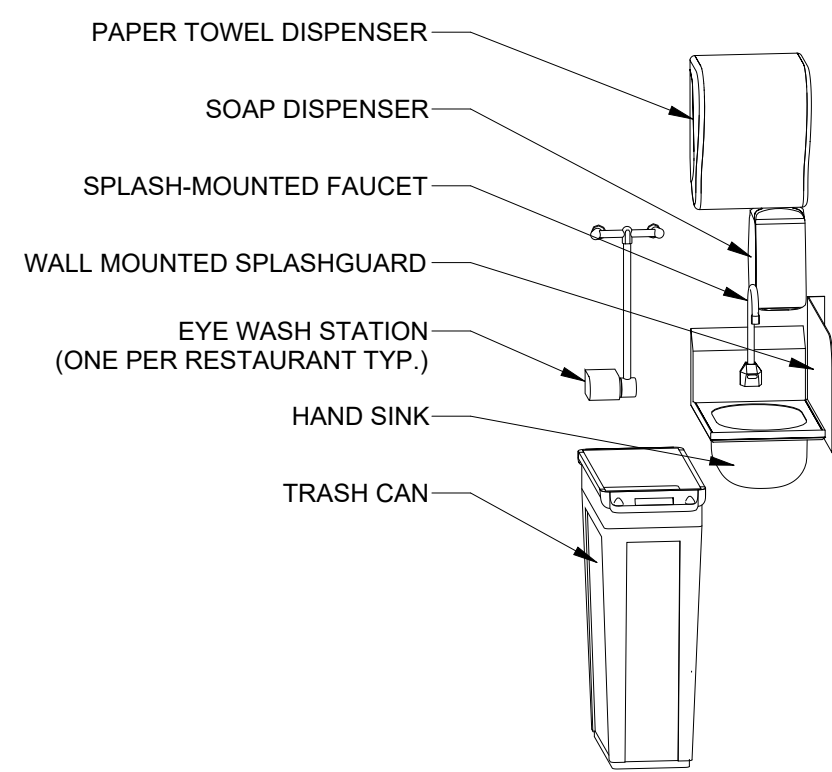
6 MILKSHAKE BASE DISPENSER & SHELF
SCALE: N.T.S.



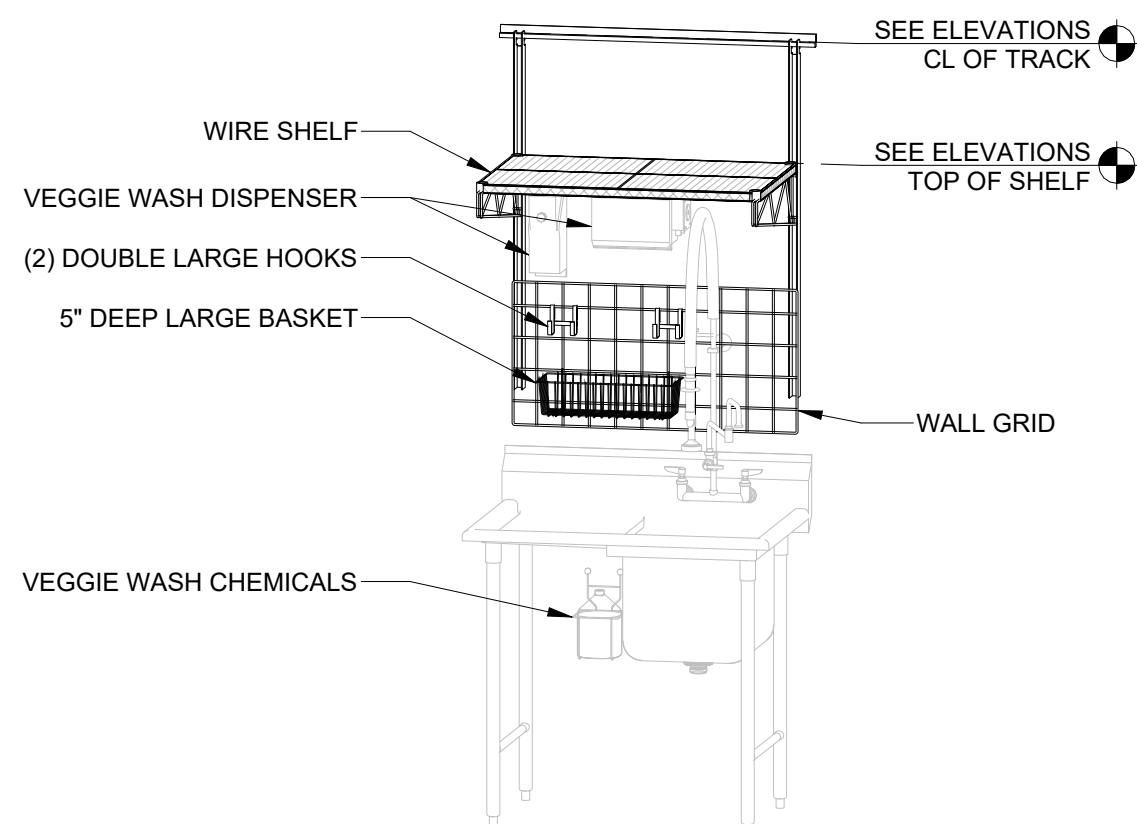
7 TEA SHELF
SCALE: N.T.S.



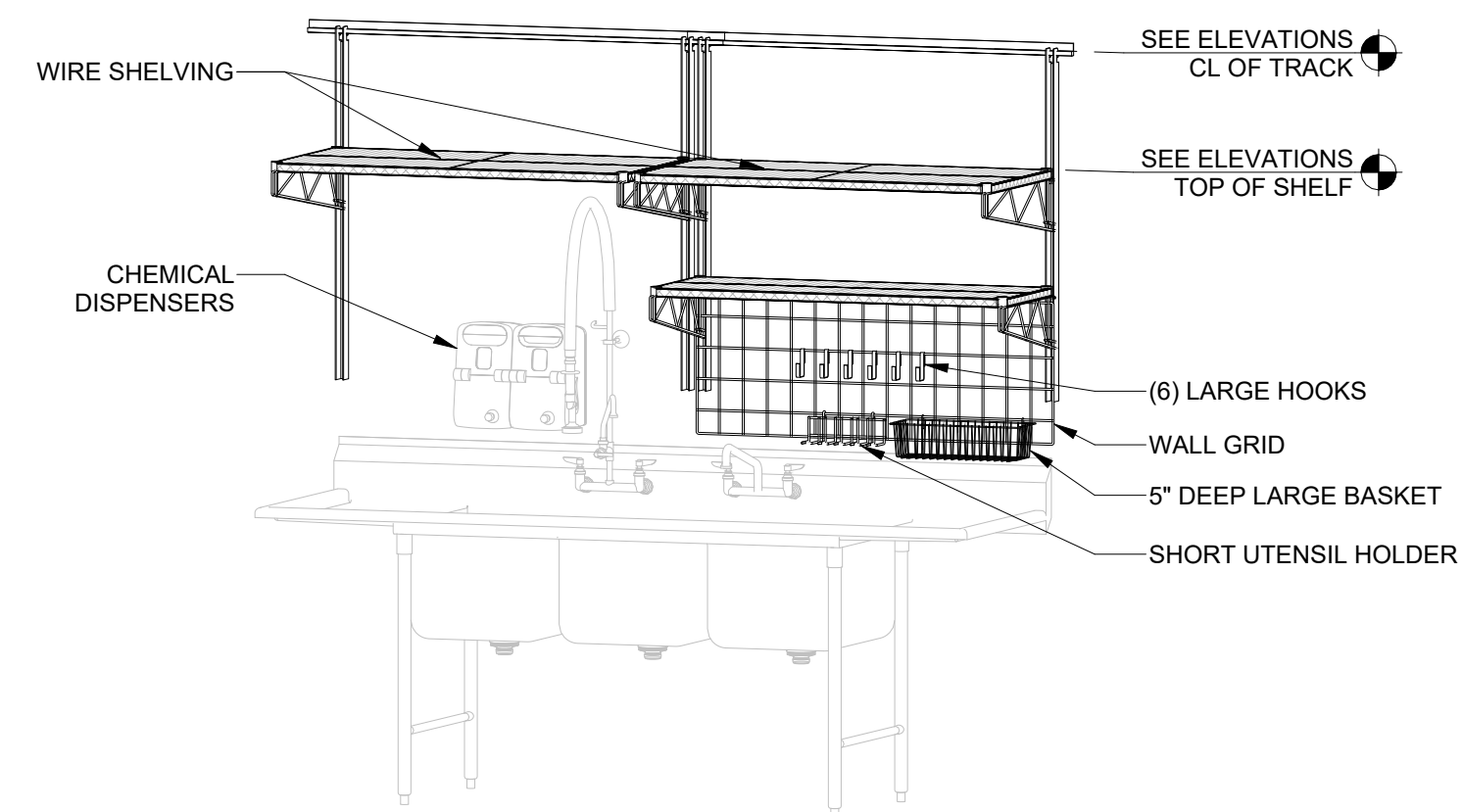
8 KPS ARM
SCALE: N.T.S.



9 HAND SINK & ACCESSORIES
SCALE: N.T.S.



10 1-COMP VEGGIE PREP SINK SHELF & ACCESSORIES
SCALE: N.T.S.



11 3 COMP UTILITY SINK SHELVES & ACCESSORIES
SCALE: N.T.S.

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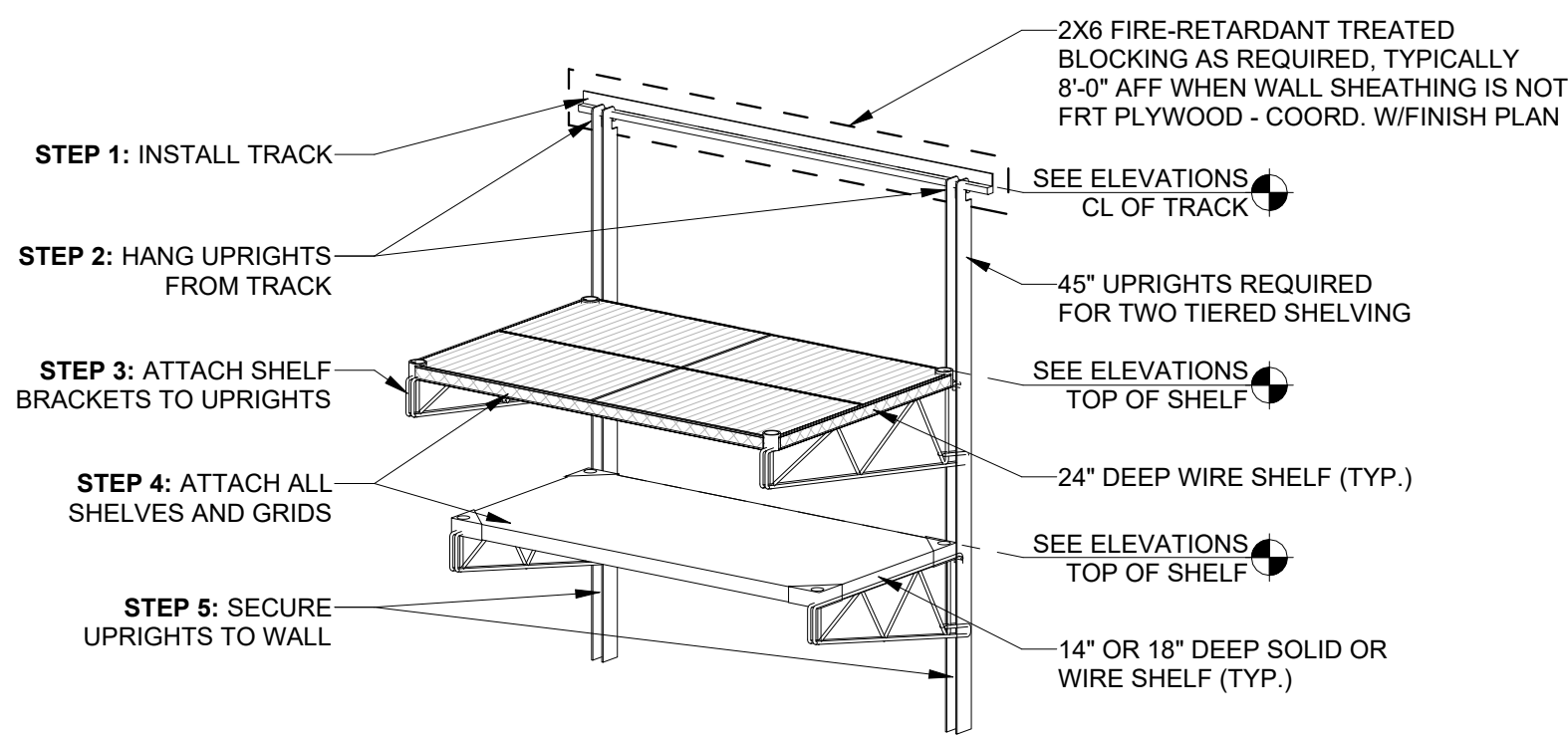
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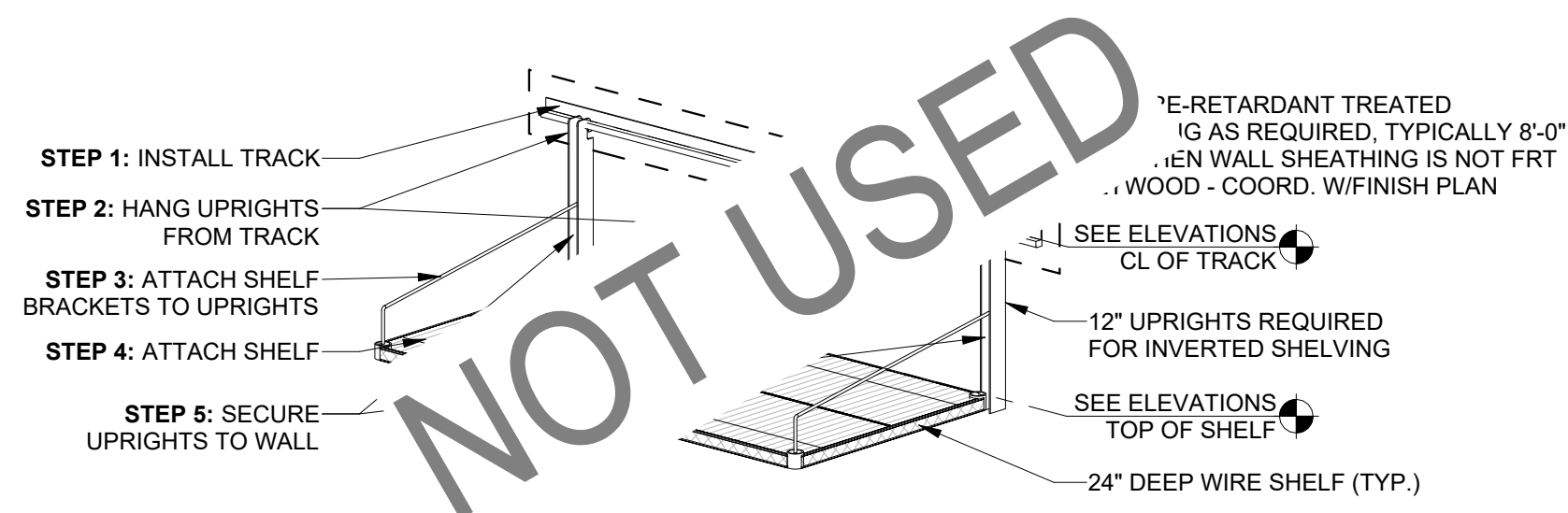
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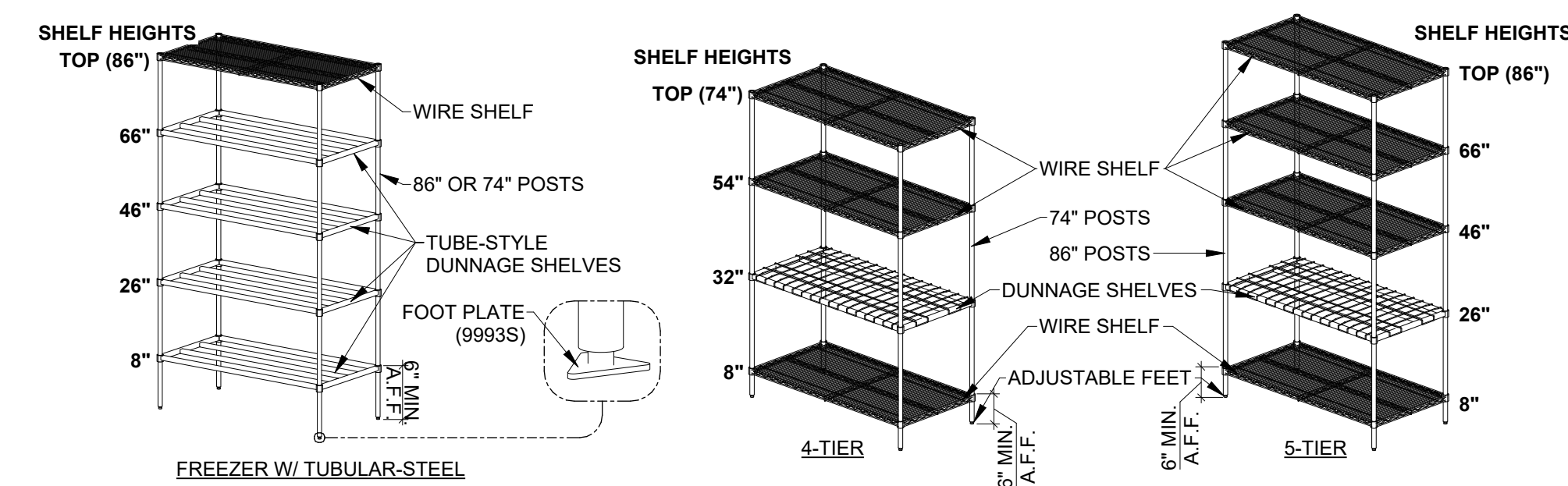
K-902



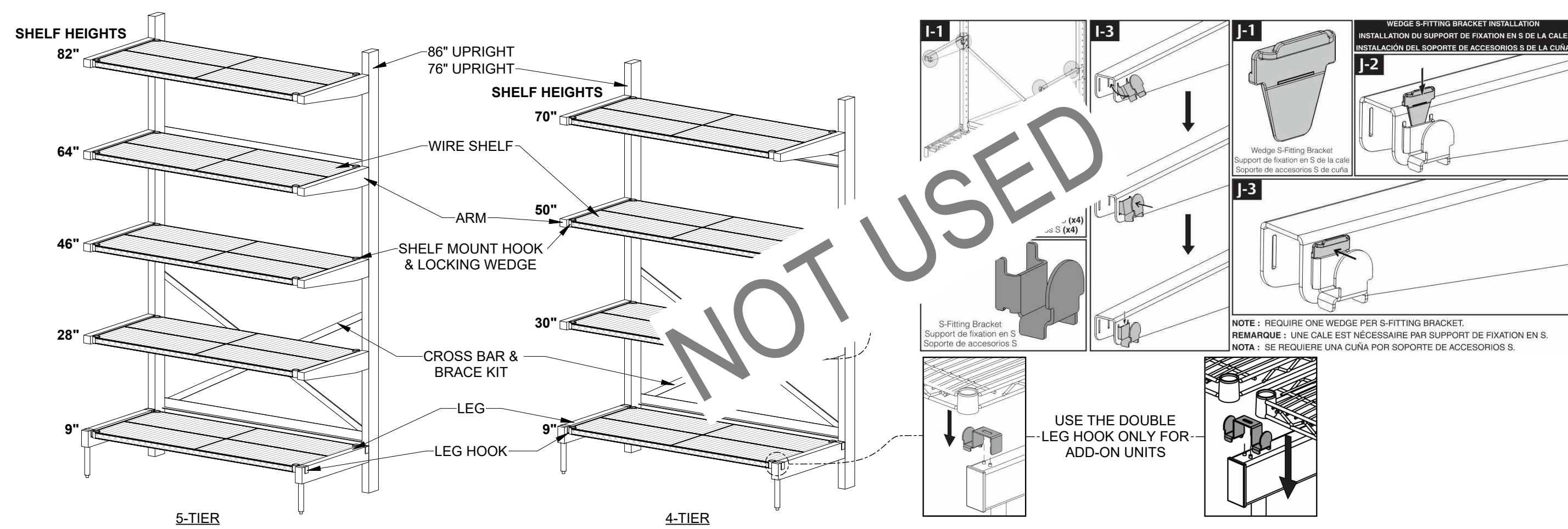
1 **SHELVING INSTALL DETAIL: WALL MTD.**
SCALE: N.T.S.



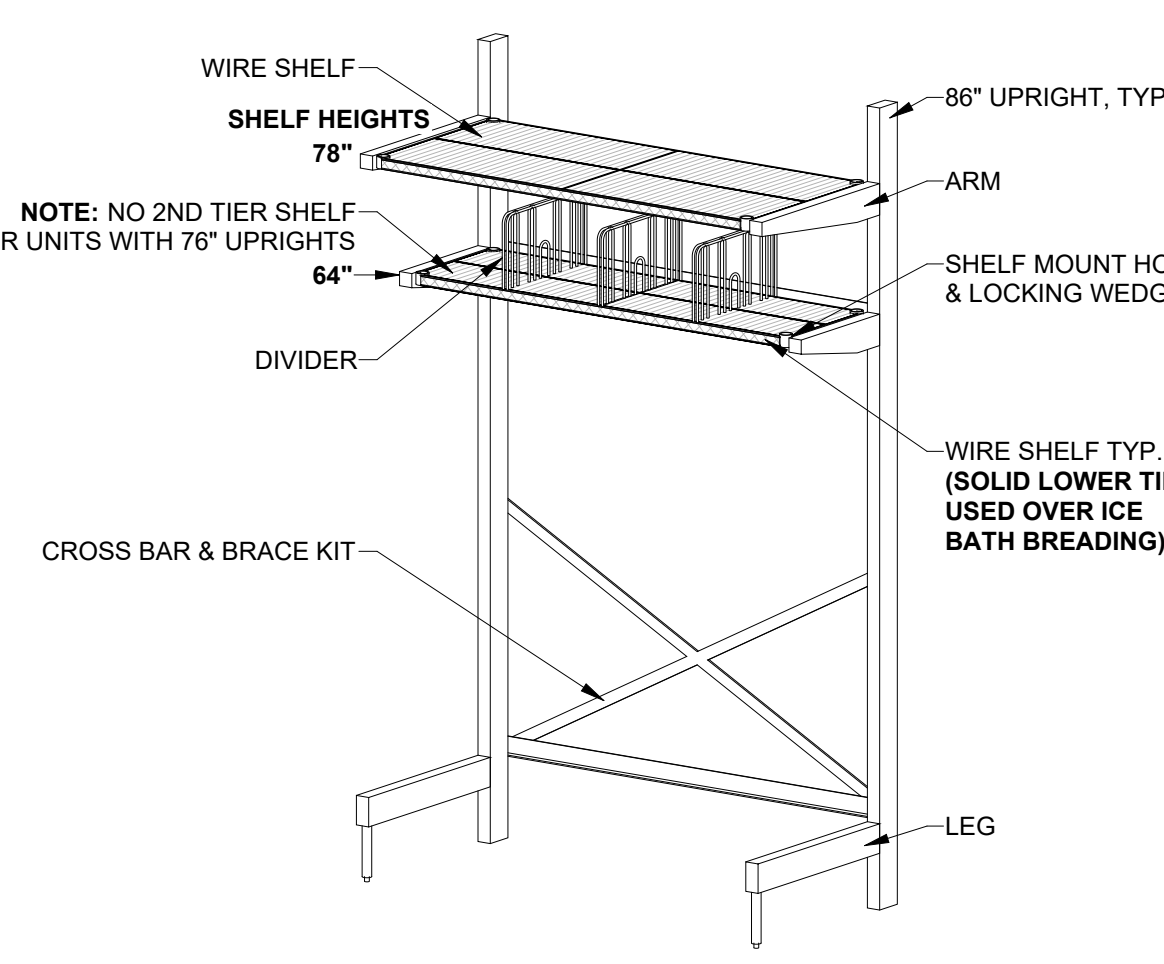
2 **SHELVING INSTALL DETAIL: WALL MTD. - INVERTED**
SCALE: N.T.S.



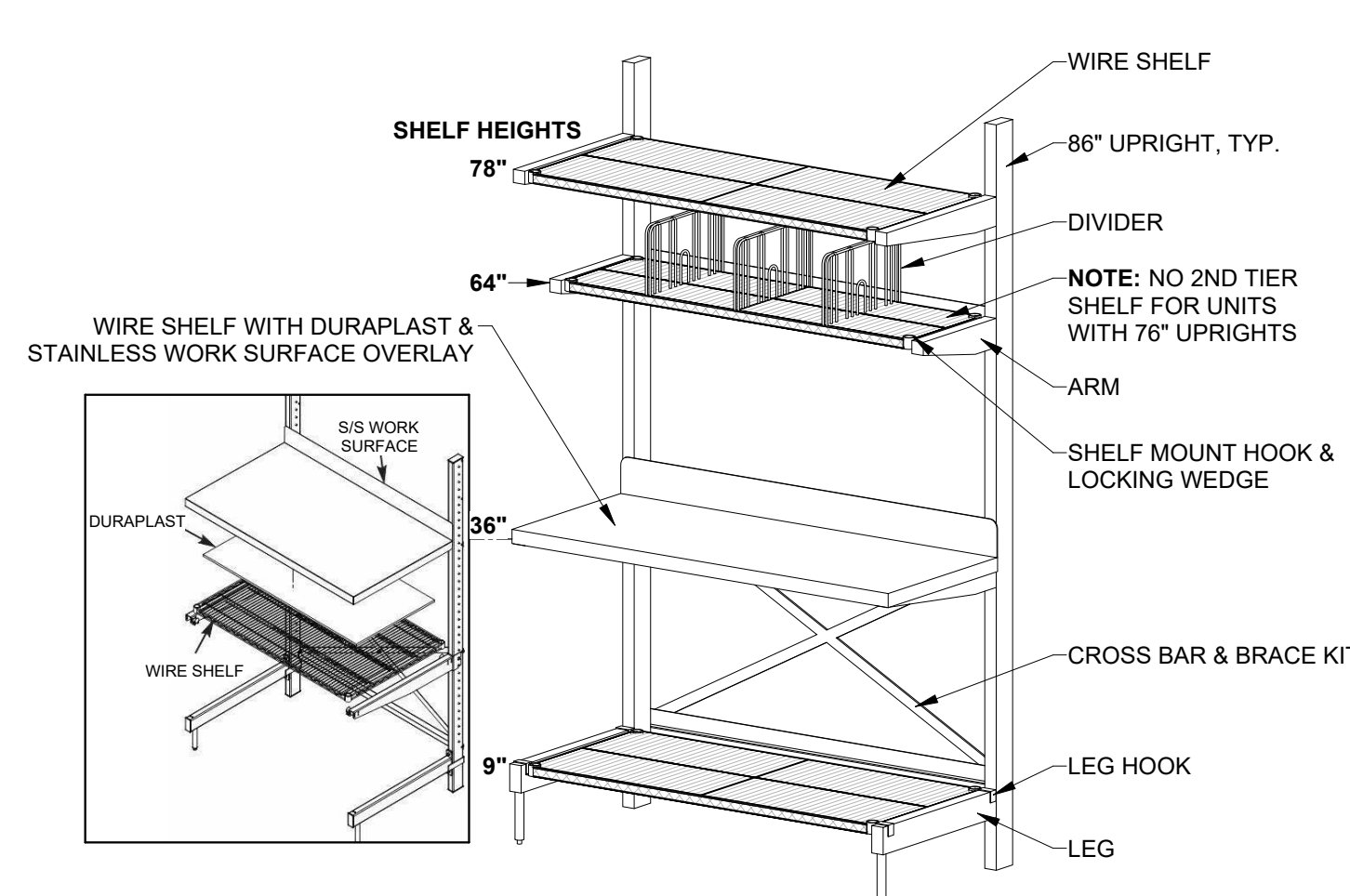
3 **SHELVING DETAIL: FLOOR SHELVES**
SCALE: N.T.S.



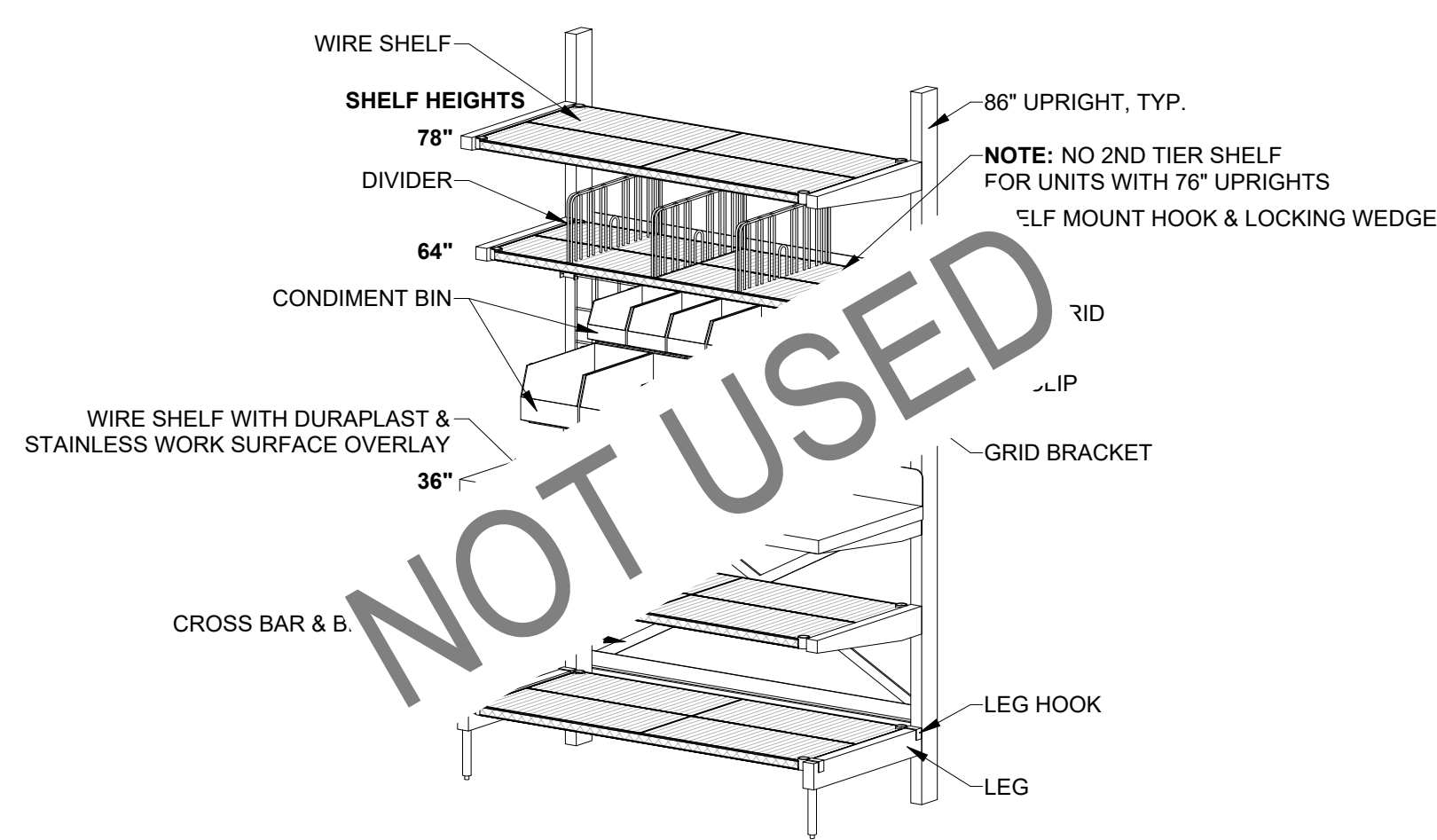
4 **CANTILEVER - DRY STORAGE**
SCALE: N.T.S.



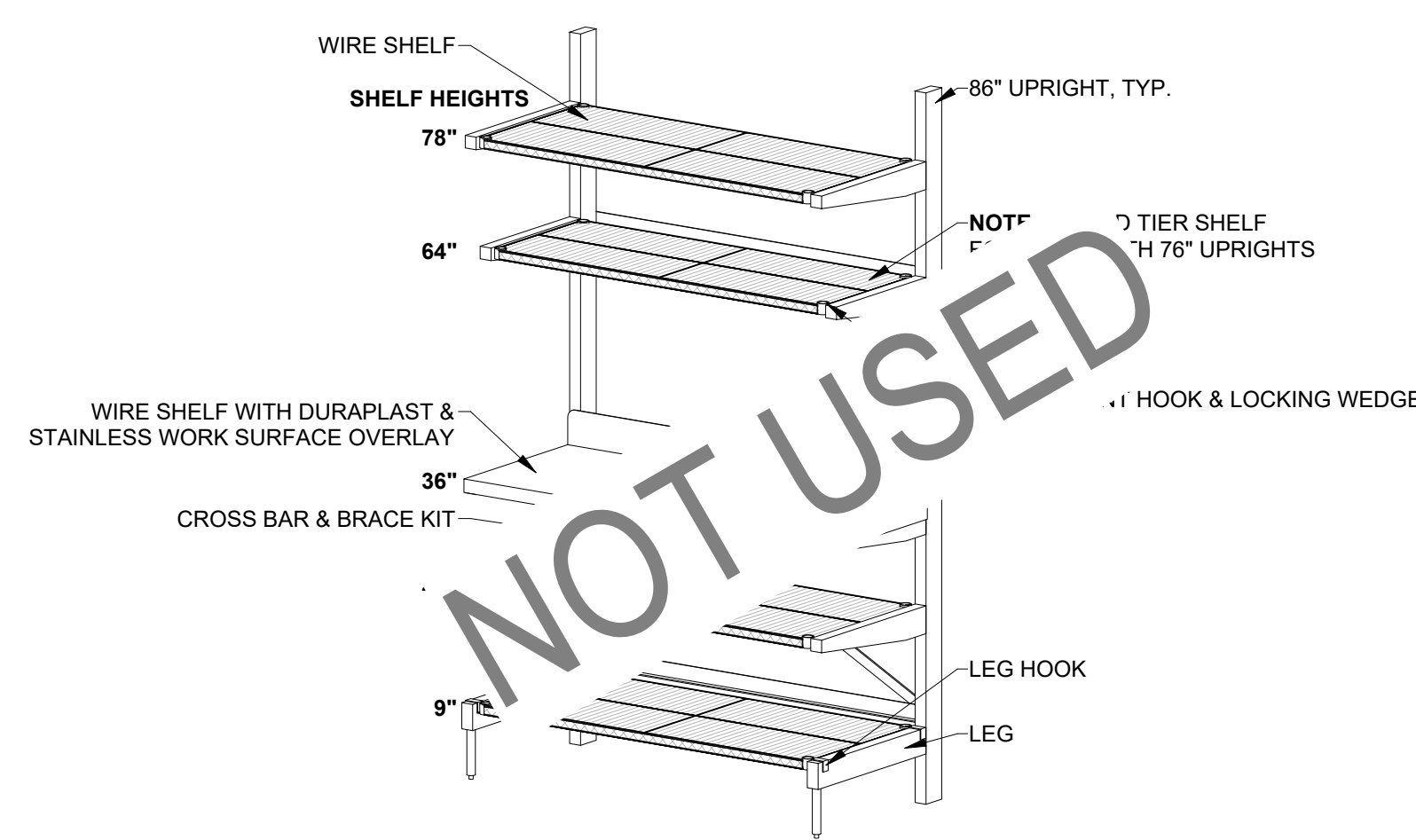
5 **CANTILEVER SHELVING - OVERHEAD**
SCALE: N.T.S.



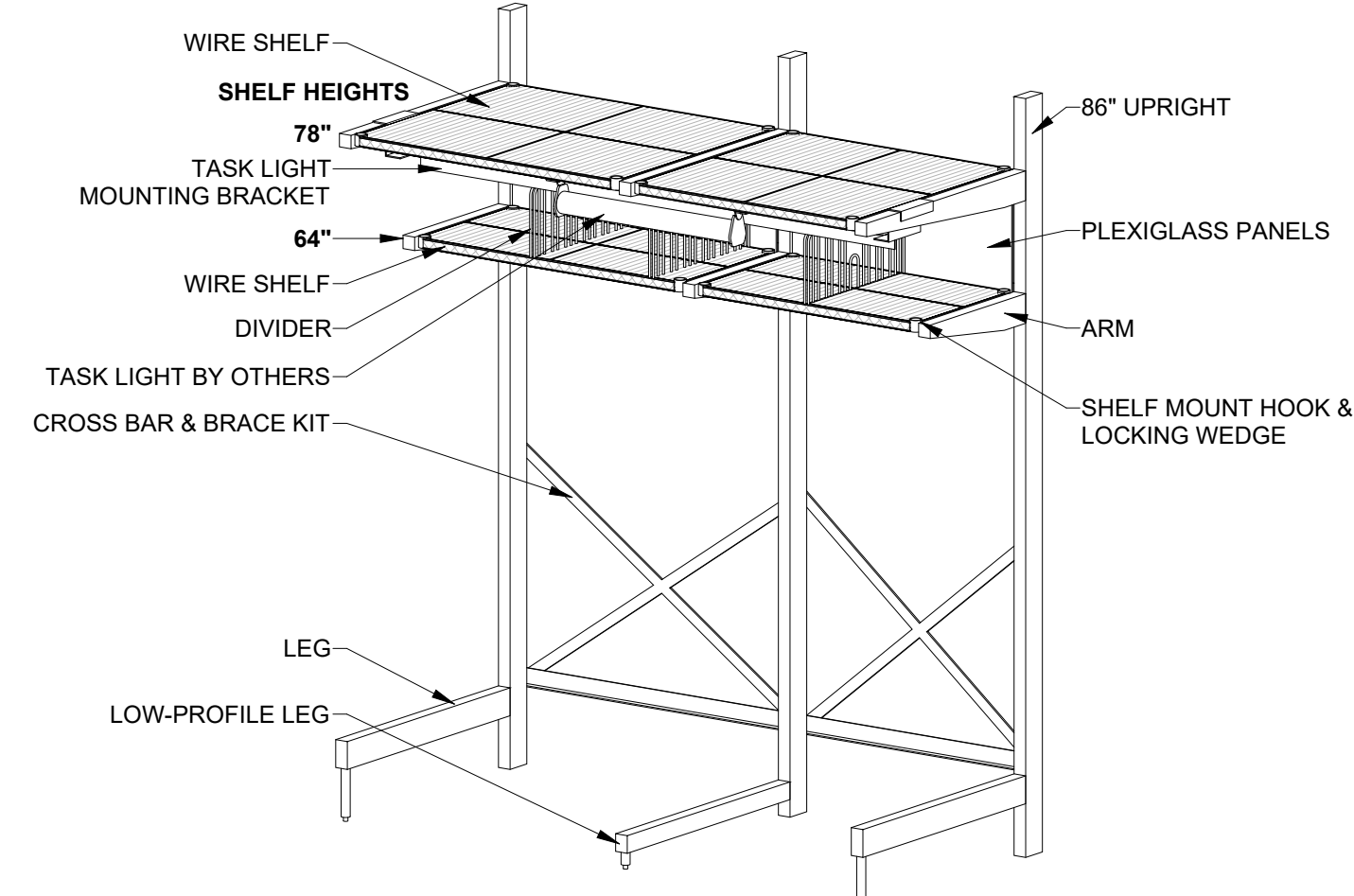
6 **CANTILEVER SHELVING - WORK SURFACE**
SCALE: N.T.S.



7 **CANTILEVER SHELVING - CATERING WORKSTATION**
SCALE: N.T.S.

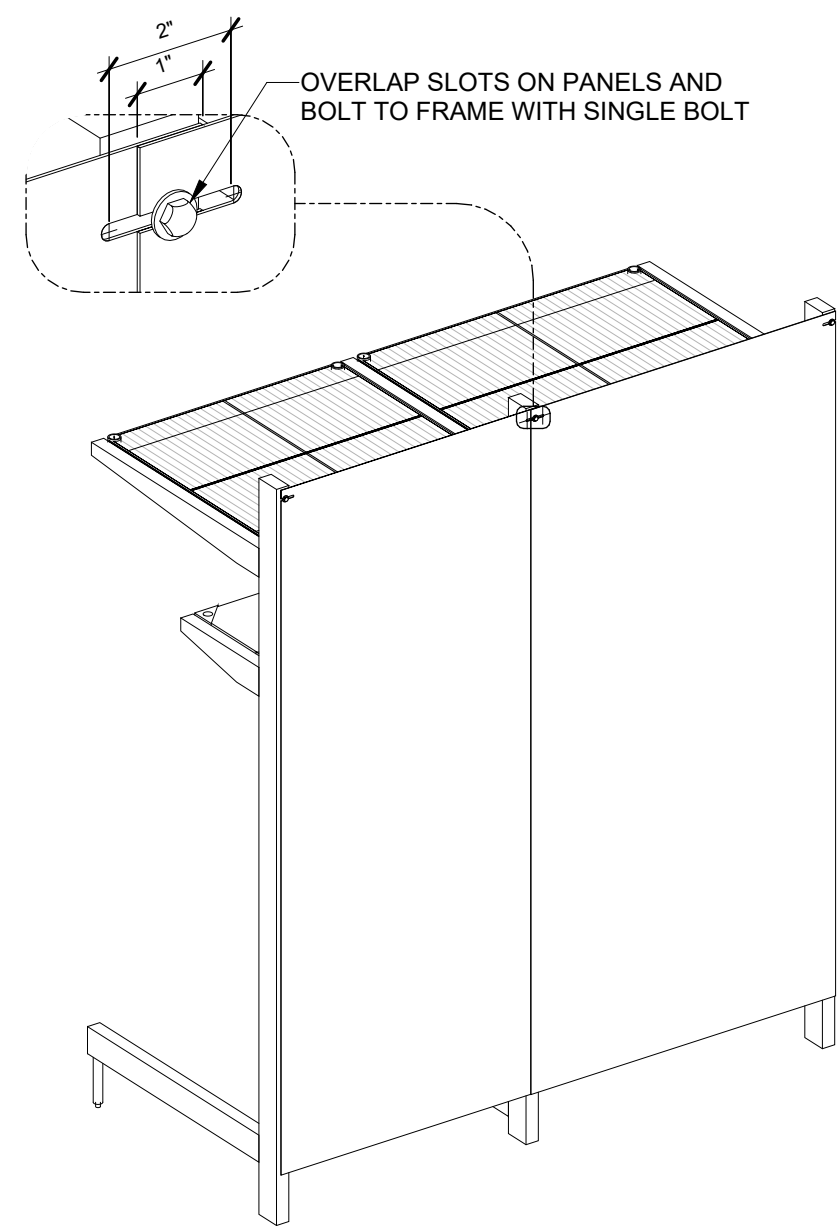


8 **CANTILEVER SHELVING - DELIVERY WORKSTATION**
SCALE: N.T.S.

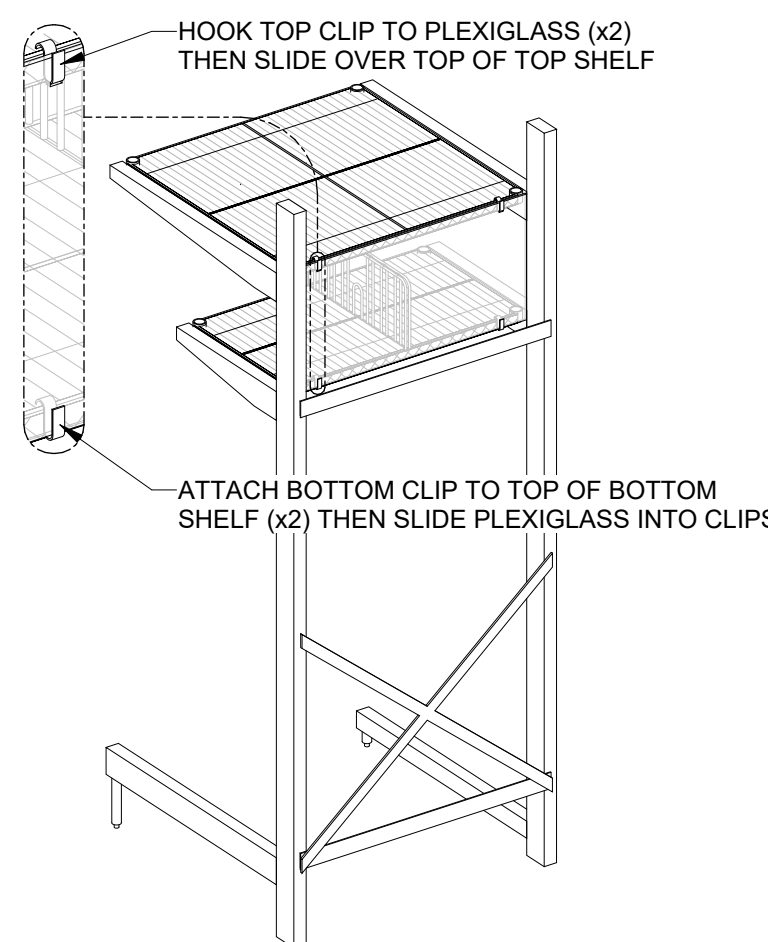


9 **CANTILEVER SHELVING - VEGGIE PREP**
SCALE: N.T.S.

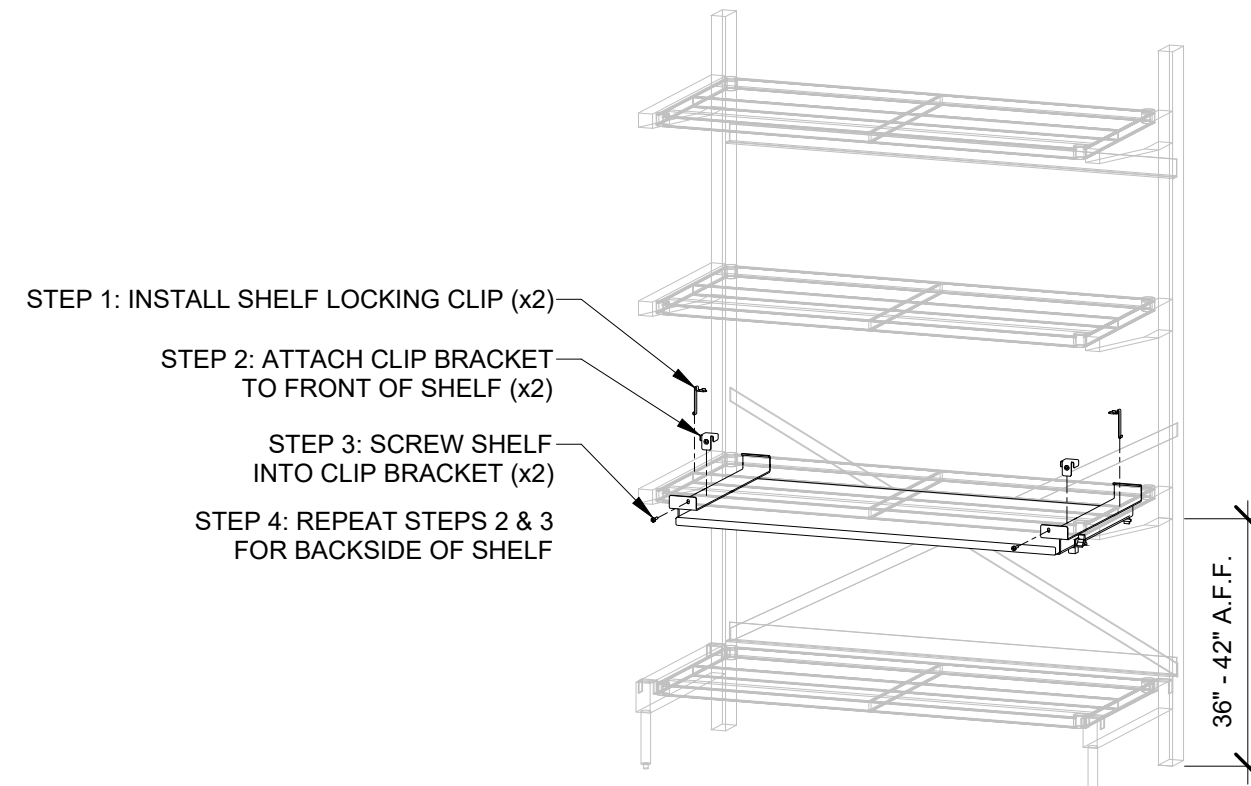
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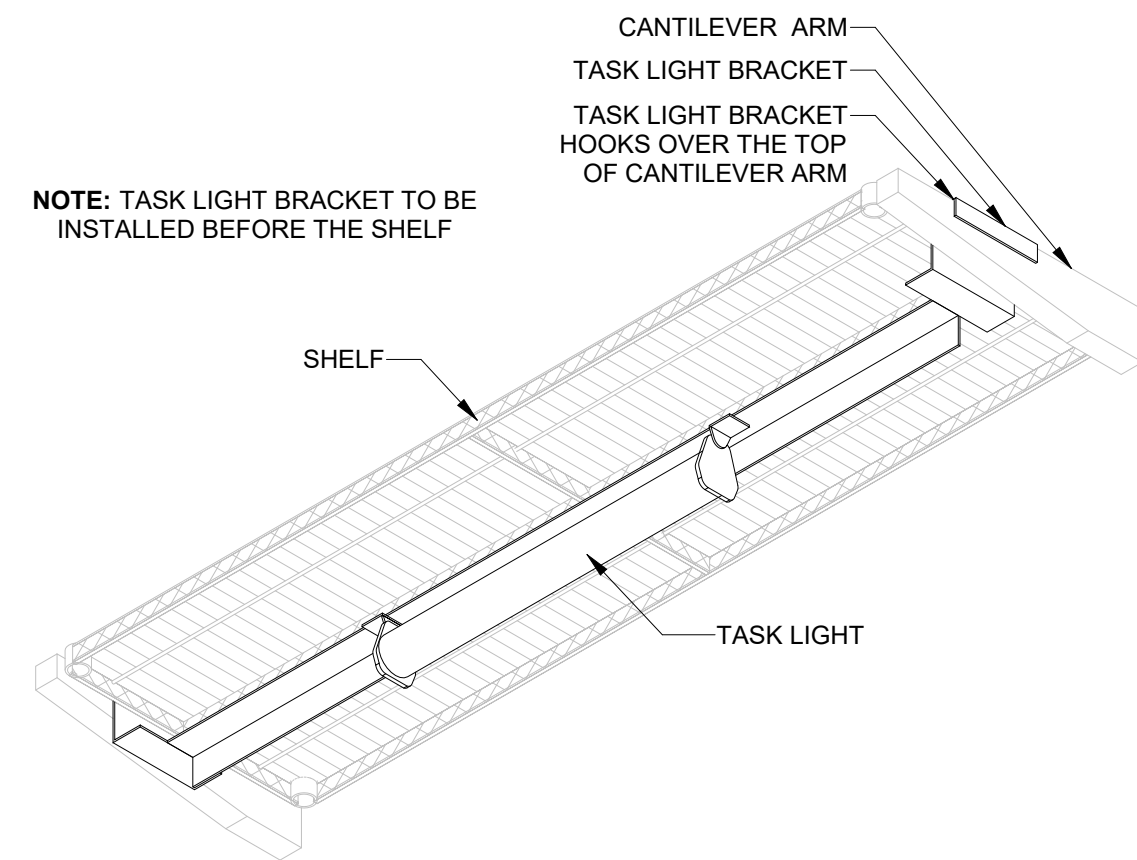
1 STAINLESS STEEL PANELS
SCALE: N.T.S.



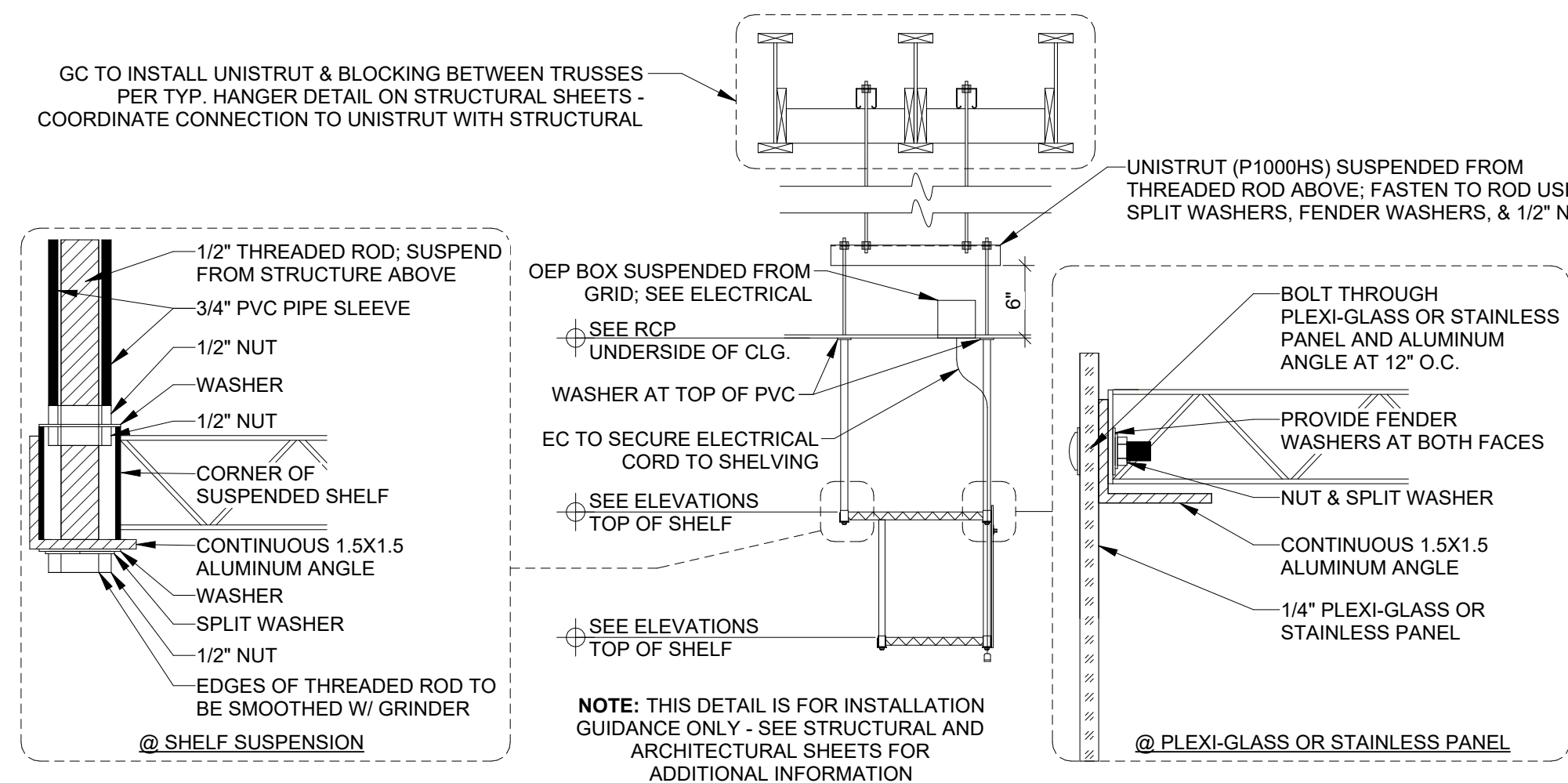
2 PLEXIGLASS PANELS
SCALE: N.T.S.



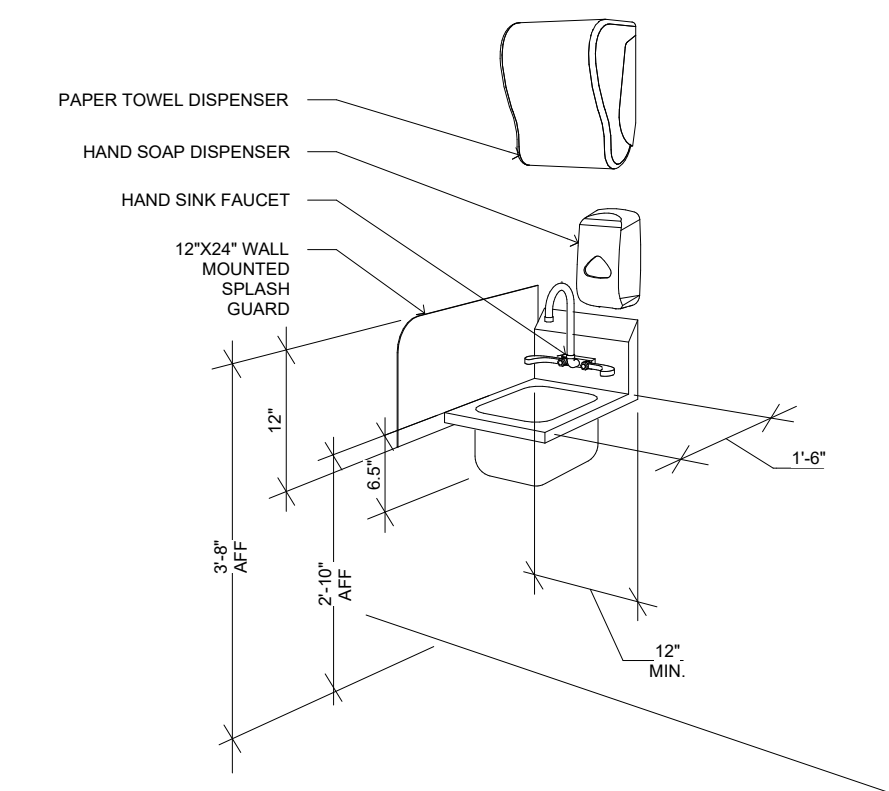
3 PULL-OUT SHELF
SCALE: N.T.S.



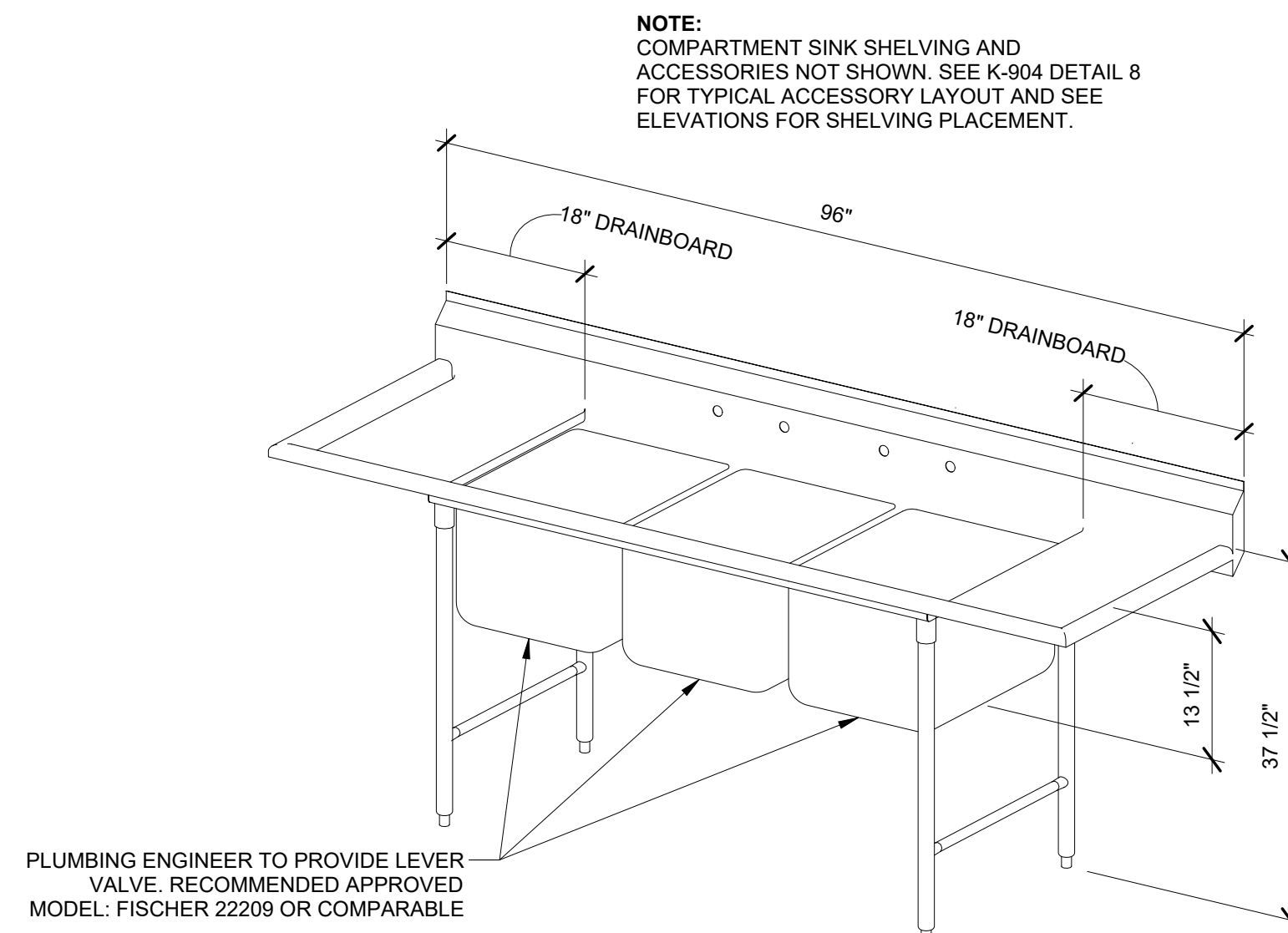
4 TASK LIGHT
SCALE: N.T.S.



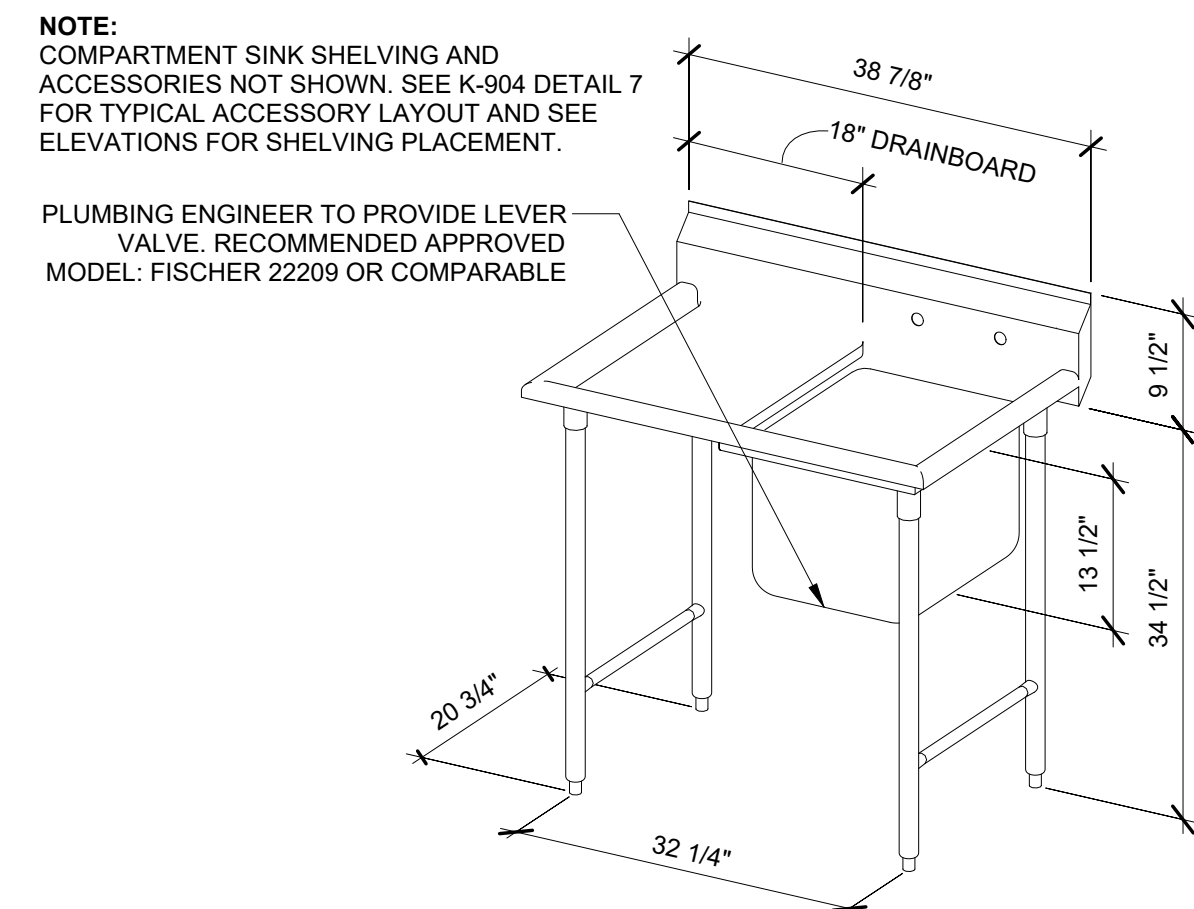
3 SUSPENDED SHELVING
SCALE: N.T.S.



6 TYP. HAND SINK DIMENSIONS
SCALE: N.T.S.



7 TYP. 3-COMP SINK DIMENSIONS
SCALE: N.T.S.



8 TYP. 1-COMP SINK W/ DRAINBOARD
SCALE: N.T.S.



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SHEET KITCHEN DETAILS

SHEET NUMBER

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