



**Chick-fil-A**

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

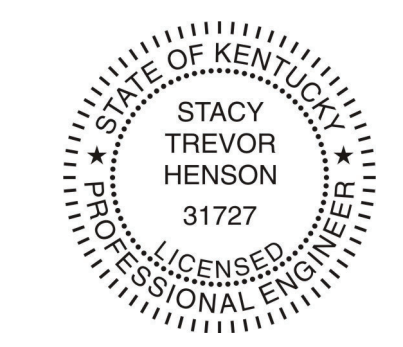
**INTERPLAN**

INTERPLAN LLC  
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ARCHITECTURE  
ENGINEERING  
PERMITTING

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ALFAMONTE SPRINGS, FL 32701  
407.645.5038

SEAL:



**CHICK-FIL-A**  
**RICHMOND CENTRE**  
2072 Lantern Ridge Dr  
Richmond  
KY 40475

**FSR#02466**

BUILDING TYPE / SIZE: S08-C

RELEASE:

PRINTED FOR:

CONSTRUCTION

REVISION SCHEDULE

NO.	DATE	DESCRIPTION
1	02/14/2020	ISSUE FOR PERMIT
2	02/14/2020	ISSUE FOR PERMIT
3	02/14/2020	ISSUE FOR PERMIT
4	02/14/2020	ISSUE FOR PERMIT

CONSULTANT PROJECT # 2020.0214

DATE September 2022

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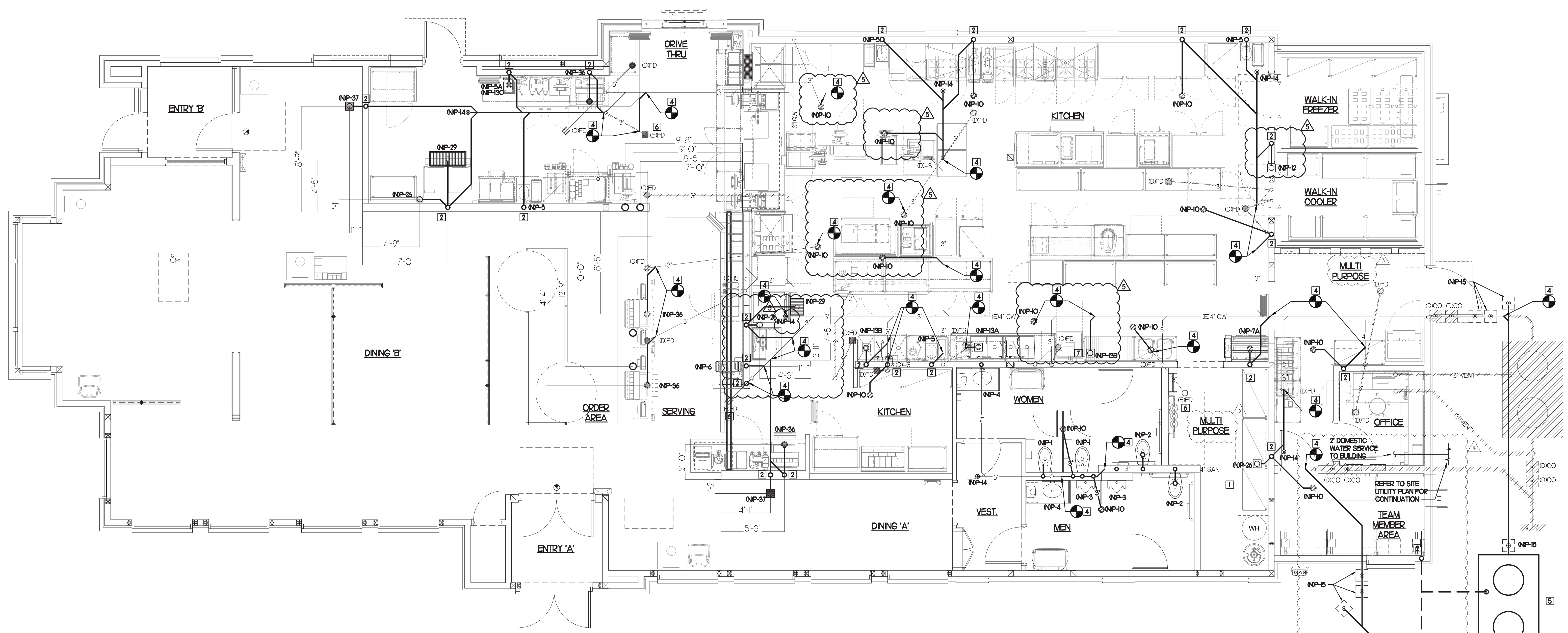
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SHEET BELOW SLAB PLUMBING PLAN

SHEET NUMBER

**P1.1**



**PLUMBING KEY NOTES**

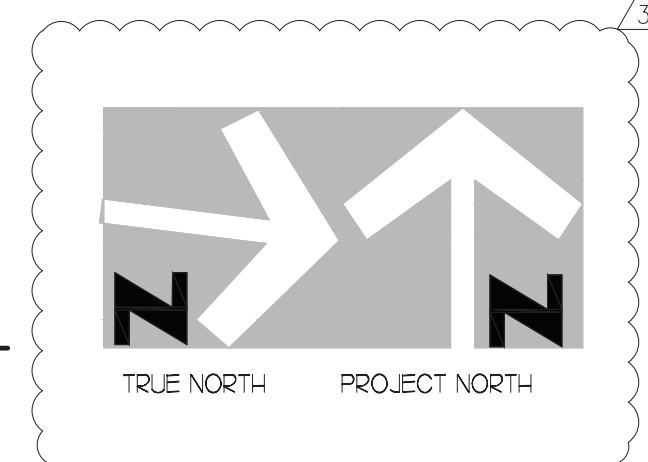
- 1 EXISTING WATER HEATER TO BE REMOVED THEN REINSTALLED TO FACILITATE PROPER INSTALL OF NEW FINISHES.
- 2 PROVIDE NEW 2" VENT IN WALL, MAKE FINAL PLUMBING MODIFICATIONS.
- 3 EXISTING GREASE TRAP TO BE REMOVED.
- 4 CONNECT TO EXISTING WASTE LINE AS INDICATED, VERIFY FALL, FLOW DIRECTION AND CONNECTING INVERTS.
- 5 NEW 1500 GALLON GREASE TRAPS. REFER TO SITE UTILITY PLAN SHEET FOR EXACT SIZE, CALCULATION, AND LOCATION.
- 6 GENERAL CONTRACTOR TO CHECK EXISTING FLOOR DRAIN FOR PROPER CONNECTION TO AND FUNCTION OF EXISTING TRAP PRIMER AND TRAP PRIMER CONNECTING VALVE. IF PROPER WORKING CONDITIONS ARE NOT MET, OWNER TO PROVIDE NEW SNAKE DRAIN TO REMOVE ANY EXISTING BLOCKAGES RESPONSIBLE FOR BACKLAP/ODOR ISSUES.
- 7 INDIRECTLY DRAIN HOBART DISHWASHER TO FLOOR SINK (WITHOUT SEDIMENT BUCKET). FOLLOW INSTALLATION AS PER MANUFACTURER'S INSTRUCTIONS (INCLUDING AIR ADMITTANCE VALVES, AIR GAPS, SUPPORT BRACKET, ETC).

**LEGEND**

- EXISTING PIPING TO BE REMOVED
- NEW
- RELOCATED
- DEMOLISHED
- FLOOR SINK
- HAND SINK
- FLOOR DRAIN
- HUB DRAIN
- POINT OF DISCONNECTION
- POINT OF CONNECTION
- KITCHEN EQUIPMENT TAG

**1 BELOW SLAB PLUMBING PLAN**

SCALE: 1/4"=1'-0"



**2. SHEET NOTES**

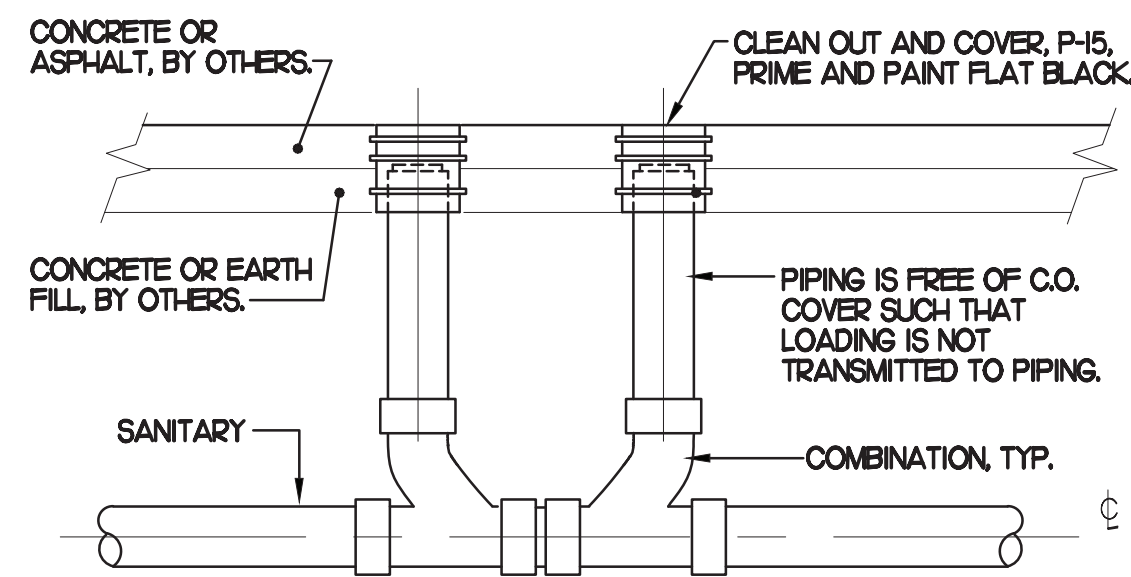
- 1 COORDINATE INSTALLATION OF SANITARY PIPING WITH FOOTINGS IN THE FIELD. SLEEVE PENETRATIONS IN FOOTINGS WITH PVC.
- 2 WHERE REQUIRED BY LOCAL AUTHORITY HAVING JURISDICTION, PROVIDE SAFE WASTE SYSTEM AS OUTLINED IN STATE AND LOCAL CODE AMENDMENTS.
- 3 ALL VENT PIPING TO BE 1/2" DIAMETER UNO. SEE IPSU FOR VENT LAYOUT.

**FIELD VERIFY ALL CONDITIONS**

NOTE: AS NOTED IN THE SPECIFICATIONS, ALL WIRING LAYOUTS, PIPING LAYOUTS AND DUCT LAYOUTS ARE SCHEMATIC. EXACT LOCATIONS SHALL BE DETERMINED BY THE CONSTRUCTION AND STRUCTURE OF THE BUILDING AND SHALL BE VERIFIED AND COORDINATED IN THE FIELD. EACH TRADE CONTRACTOR SHALL VERIFY WITH THE GENERAL CONTRACTOR THAT HE HAS THOROUGHLY REVIEWED AND COORDINATED ALL LOCATIONS AND ROUTINGS WITH ALL OTHER TRADES PRIOR TO FABRICATION OF CONDUITS, DUCTS, OR PIPING AND START OF INSTALLATION OF SAME INCLUDING SPRINKLER PIPING WHEN PRESENT ON JOB. ANY INSTALLATION OR CONSTRUCTION CONFLICTS WHICH OCCUR IN THE FIELD SHALL BE RESOLVED BY THE TRADE CONTRACTOR TO THE SATISFACTION OF THE OWNER AND ARCHITECT AND AT NO EXPENSE TO THE OWNER, ARCHITECT AND/OR GENERAL CONTRACTOR.

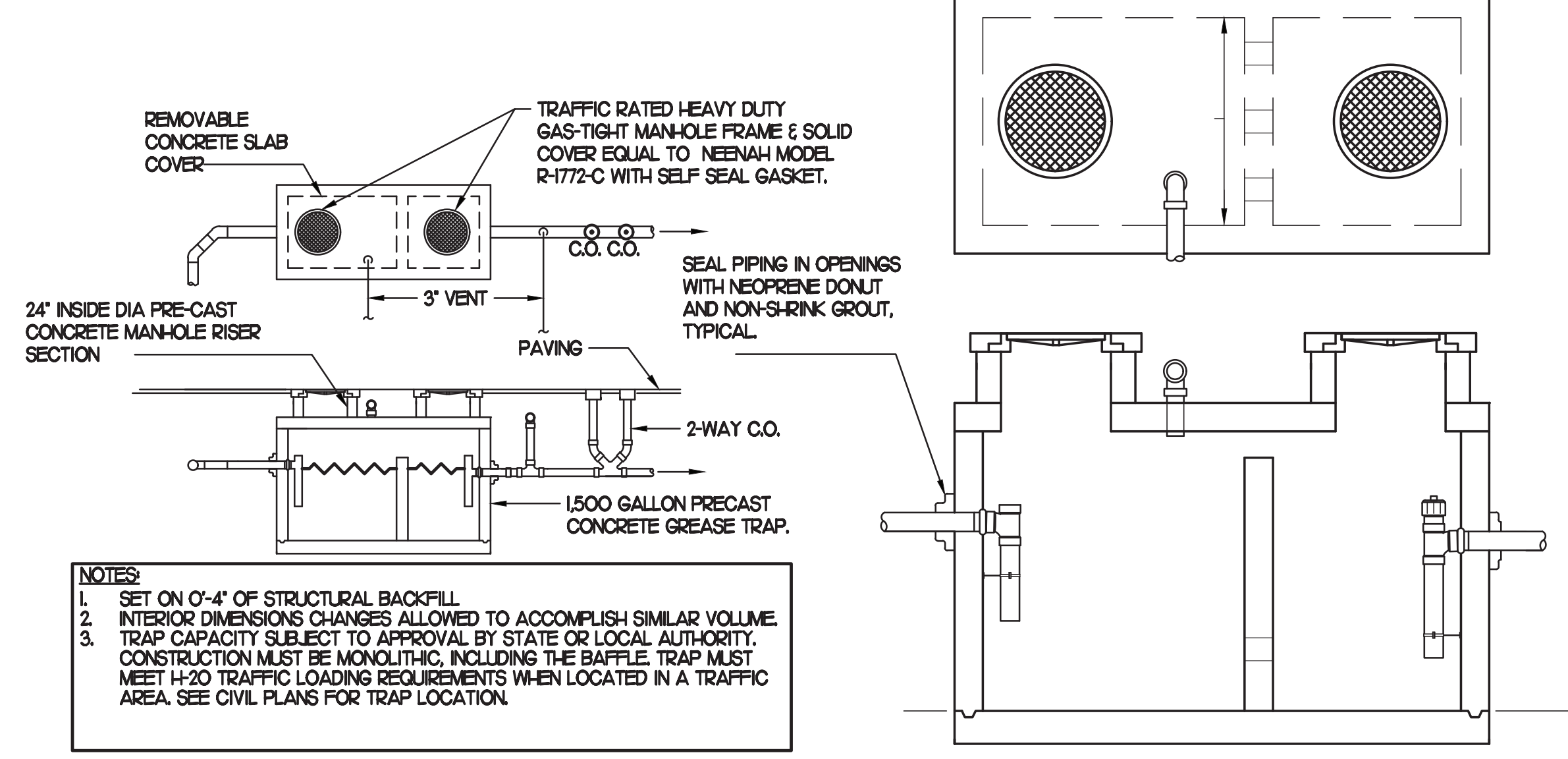
THE CONTRACTOR SHALL CONTACT THE ARCHITECT, ENGINEER OR OWNER PRIOR TO BIDDING FOR INTERPRETATIONS AND CLARIFICATIONS OF THE DESIGN AND INCLUDE IN HIS BID ALL COSTS TO MEET THE DESIGN INTENT. CLARIFICATIONS MADE BY THE ARCHITECT, ENGINEER OR OWNER AFTER BIDDING WILL BE FINAL AND SHALL BE IMPLEMENTED AT CONTRACTOR'S COST.

BIDDING CONTRACTORS SHALL HAVE A WORKING KNOWLEDGE OF LOCAL CODES AND ORDINANCES AND SHALL INCLUDE IN THEIR BIDS THE COSTS FOR ALL WORK INSTALLED IN STRICT ACCORDANCE WITH GOVERNING CODES, THE PLANS AND SPECIFICATIONS NOT WITHSTANDING. THE CONTRACTOR SHALL ALERT ARCHITECT, ENGINEER OR OWNER OF ANY APPARENT DISCREPANCIES BETWEEN GOVERNING CODES AND DESIGN INTENT.



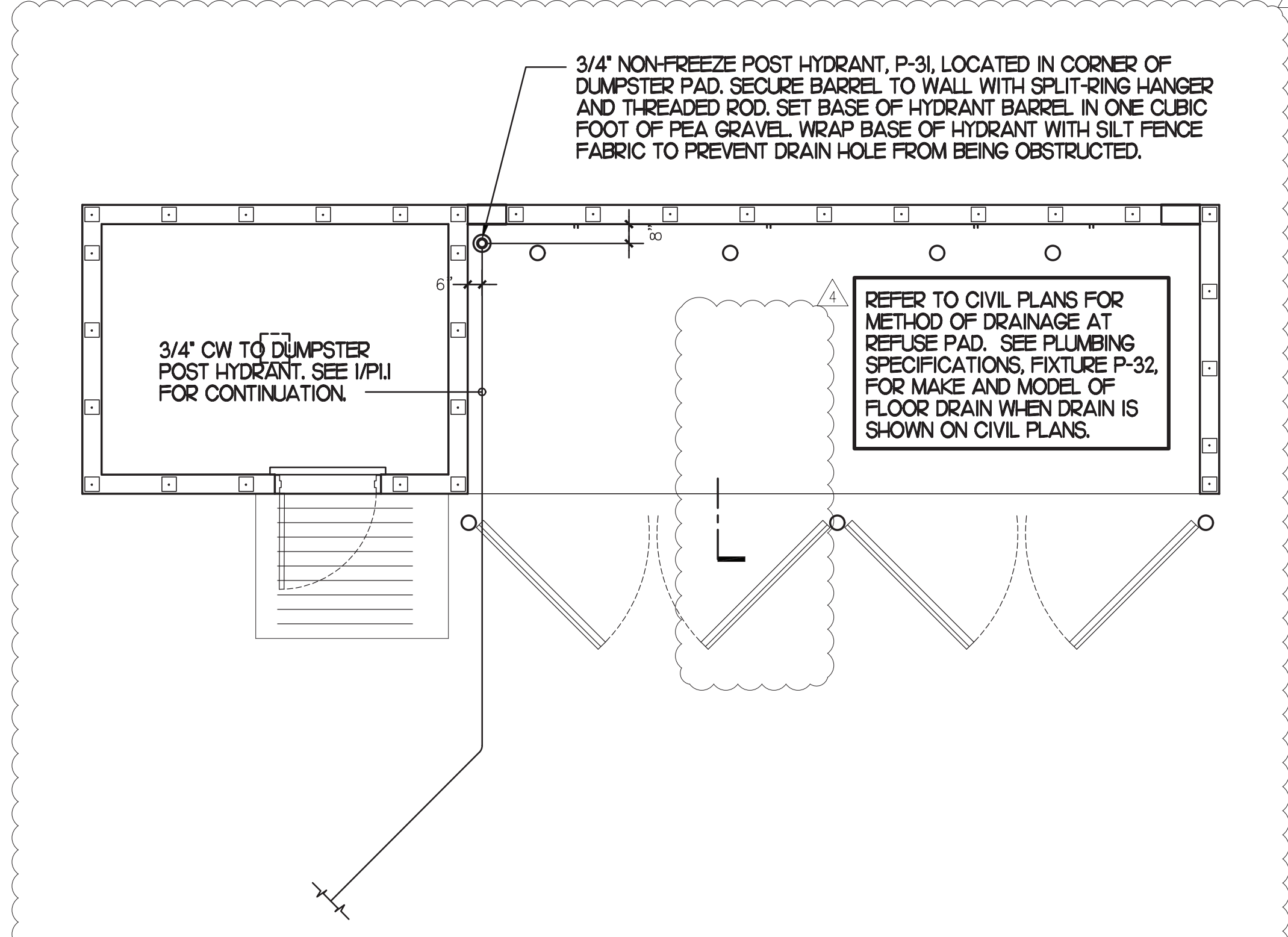
**2 SAN. C.O. OUTSIDE BUILDING**

SCALE: NONE



**3 GREASE INTERCEPTOR**

SCALE: NONE



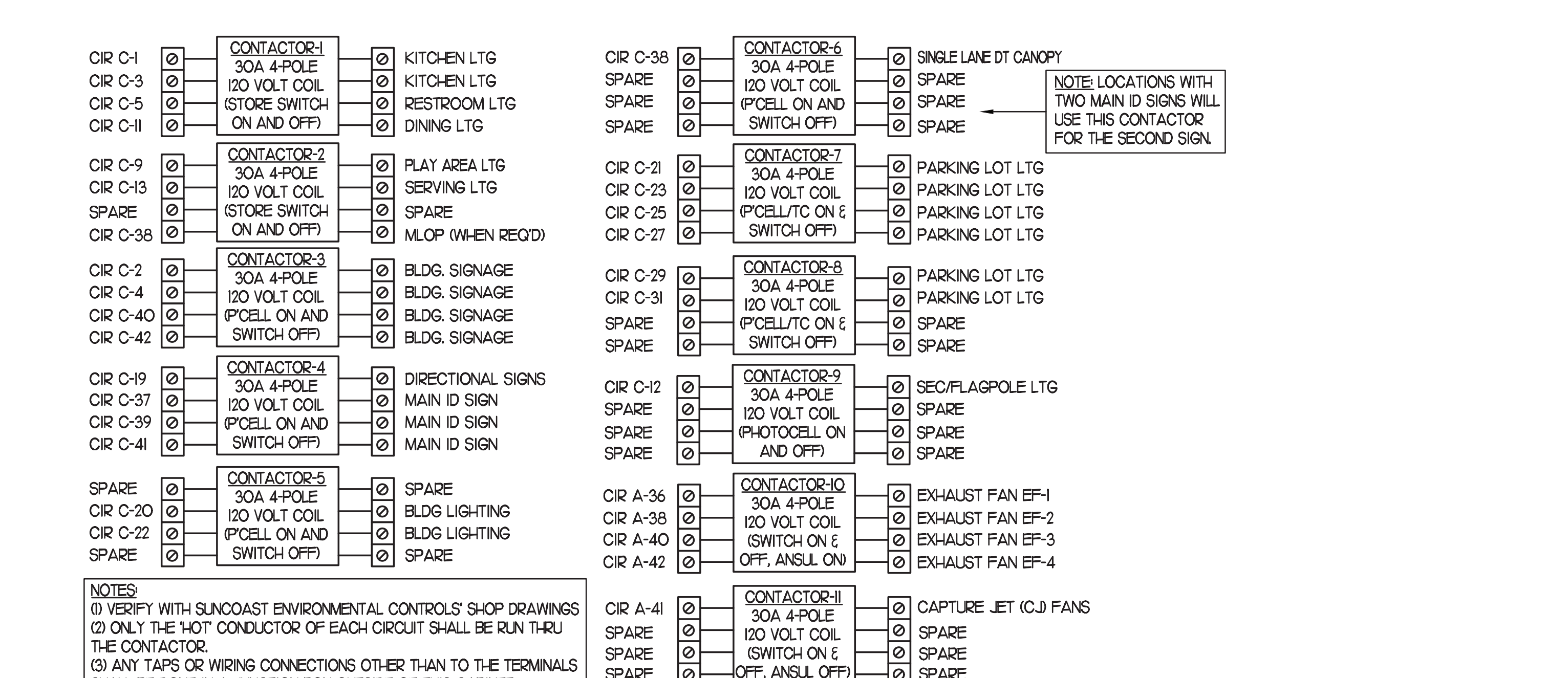
**3 REFUSE PAD PLUMBING PLAN**

SCALE: 1/4"=1'-0"



LIGHTING FIXTURE (LUMINAIRE) SCHEDULE - CHICK-FIL-A									
MARK	MANUFACTURER	CATALOG NUMBER	NO. LAMPS/TYPE	SYL. LAMP NO.	WATTS	VOLTS	MOUNTING	REMARKS	
A	LITHONIA	2GTL-472L-A12125V-EZ1-LP840	INTEGRAL WITH FIXTURE	-	52.3	120	RECESSED	2'X4' STATIC LED TROFFER RATED 7200 LUMENS, 4000K COLOR TEMP	
AE	LITHONIA	2GTL-472L-A12125V-EZ1-LP840-EL14L	INTEGRAL WITH FIXTURE	-	52.3	120	RECESSED	SAME AS 'A' WITH EMERGENCY BATTERY PACK. SEE PLAN NOTES ABOUT LAMP SWITCHING	
A2	LITHONIA	2RT8S-217-MNQLT-BSNP	2-F017/835/XP/SS/ECO	22491	34	120	RECESSED	2'X2' STATIC TROFFER. SMOOTH SIDE OF PRISMATIC LENS DOWN.	
A3	LITHONIA	2PM3NGB-2-17-9-LD-MVOLT-GB10IS	2-F017W TB (24")	-	34	120	RECESSED	2'X2' STATIC TROFFER. SMOOTH SIDE OF PRISMATIC LENS DOWN.	
A3E	LITHONIA	2PM3NGB-2-17-9-LD-MVOLT-GB10IS-EL14	2-F017W TB (24")	-	34	120	RECESSED	SAME AS 'A3' WITH EMERGENCY BATTERY PACK. SEE PLAN NOTES ABOUT LAMP SWITCHING	
B1	METALUX	ZV73-L05-UNV-L840-CD1-SSL-U	INTEGRAL WITH FIXTURE	-	35	120	SURFACE	MOUNT LIGHT TO BTM OF OVERHEAD WIRE SHELVING & PROVIDE CORD & PLUG	
B3	CON-TECH	UF228-P WITH PLUG & CORDSET	1-FP28/835/ECO	20901	31	120	SURFACE	REFER TO SHEET E2.4, KEYNOTE #11, FOR ADDITIONAL INFORMATION.	
D1	LITHONIA	REAL6CDE/MW/1000L/30K/955C-LP6LN	FURNISHED	-	14.2	120	RECESSED	LED DOWNLIGHT WITH WHITE TRIM	
D2	LITHONIA	REAL6CDE/BZA/1000L/30K/955C-LP6LN	FURNISHED	-	14.2	120	RECESSED	LED DOWNLIGHT WITH BRONZE TRIM - USED ONLY IN WOOD OR COLORED CLGS	
D3	LITHONIA	LDN6-30/20-LO6AR-LSS-MVOLT	FURNISHED	-	22.6	120	RECESSED		
D3E	LITHONIA	LDN6-30/20-LO6AR-LSS-MVOLT-EL	FURNISHED	-	22.6	120	RECESSED		
D	LITHONIA	2RTL4-48L-EZ1-LP830-DG424	LED	-	48	120	RECESSED	2'X4' VOLUMETRIC RECESSED LIGHTING SYSTEM WITH DRYWALL GRID ADAPTER TRIM	
DE	LITHONIA	2RTL4-48L-EZ1-LP830-DG424	LED	-	48	120	RECESSED	SAME AS 'D' WITH EMERGENCY BATTERY PACK. SEE PLAN NOTES ABOUT LAMP SWITCHING	
F	COOPER	SLD56-06951EMWR	LED	-	8.5	120	SURFACE		
G	LITHONIA	C-132-AL-MVOLT-OS10IS	1-F028/835/XP/SS/ECO	22178	25	120	SURFACE	STRIP FLUORESCENT WITH LOW TEMP BALLAST, 10" X 1" WITH WINGS ON FRAME	
D1	LITHONIA	C-232-AL-MVOLT-OS10IS-WCCUN	2-F028/835/XP/SS/ECO	22178	50	120	WALL	STRIP FLUORESCENT WITH LOW TEMP BALLAST, 10" X 1" WITH WINGS ON FRAME	
J	LITHONIA	CA-132-MVOLT-OS10IS	1-F028/835/XP/SS/ECO	22178	25	120	WALL	MOUNT IN MENUBOARD COVE AND PROVIDE TUBE GUARDS ON LAMPS	
J1	LITHONIA	Z-132-MVOLT-OS10IS	1-F028/835/XP/SS/ECO	22178	32	120	COVE		
J2	LITHONIA	AV-6232-MR-ASY-MVOLT-OS10IS	2-F028/835/XP/SS/ECO	22178	50	120	RECESSED	1'X4' ASYMMETRIC WITH LIGHT DIRECTED TOWARDS THE CENTER OF THE ROOM	
K2	JUNO / INDY	MS302-WH/HB-28/15621/HB-28 142776	LED	PHILLIPS	28	120	RECESSED	WHITE HOUSING 2 LAMP MULTI-SPOT WITH LED RETROFIT LAMPS, AIM AS DIRECTED	
K4	JUNO / INDY	MS302-BL/HB-28/15621/MS570BL	LED	PHILLIPS	24	120	RECESSED	SAME AS K2 WITH BLACK HOUSING - USED ONLY IN WOOD OR COLORED CLGS	
L	LITHONIA	VSL-232-MVOLT-DS-OS10IS	2-F028/835/XP/SS/ECO	22178	50	120	SURFACE	LOW PROFILE DAMP LOCATION FLUORESCENT.	
MS	LEVITON	PS110-10W	N/A	-	4	120	WALL	MOTION SENSOR ON FLUSH BACKBOX, PROVIDE COVERPLATE W/ CENTER THREADED KNOCKOUT	
M	LITHONIA	2GT8-G-232-A12V-MVOLT-OS10IS	2-F028/835/XP/SS/ECO	22178	50	120	RECESSED	SAME AS 'A' EXCEPT WITH TWO LAMPS. SEE PLAN NOTES ABOUT LAMP SWITCHING.	
ME	LITHONIA	2GT8-G-232-A12V-MVOLT-OS10IS-EL	2-F028/835/XP/SS/ECO	22178	50	120	RECESSED	SAME AS 'A' EXCEPT WITH TWO LAMPS. SEE PLAN NOTES ABOUT LAMP SWITCHING.	
N	MINKA	4531-2678	1-CF19EL/Mini-TWIST/2700	29396	19	120	WALL	"COW BELL" LAVATORY WALL SCONCE WITH SHADE POINTED DOWN	
P1	MEYDA	142776	2-CF19EL/Mini-TWIST/2700	29396	38	120	PENDANT	PEACH BASKET PENDANT WITH BTM AT 6'-6" AFF ABV TABLE, 7'-6" OTHERWISE	
Q	TROY	KF1485E-1	FURNISHED	-	43	120	PENDANT	CUSTOM 48"X12"X12" COCA-COLA BOTTLE PENDANT, BTM AT 6'-3" AFF	
R	LITHONIA	2RTL4-48L-EZ1-LP830	LED	-	48	120	RECESSED	2'X4' VOLUMETRIC RECESSED LIGHTING	
RE	LITHONIA	2RTL4-48L-EZ1-EL14-LP830	LED	-	48	120	RECESSED	SAME AS R WITH EMERGENCY BATTERY PACK	
S	LITHONIA	RTL2-33L-EZ1-LP830	LED	-	33	120	RECESSED	2'X2' VOLUMETRIC RECESSED LIGHTING	
SE	LITHONIA	RTL2-33L-EZ1-EL14-LP830	LED	-	33	120	RECESSED	SAME AS S WITH EMERGENCY BATTERY PACK	
U	BESA LIGHTING	BES00288-060	FURNISHED	-	7.5	120	PENDANT	RED FRIT GLASS, BRONZE CABLE & CANOPY, 6'-6" AFF	
U1	CON-TECH	LA-17A-P	N/A	-	120	120	TRACK	PENDANT ADAPTER FOR CON-TECH 'L1' SERIES LIGHTING TRACK	
U2	CON-TECH	LT-4 OR 8-P TRACK, LA9 END FEED, LA2 MINI-CONNECTORS AND LA-17A-P PENDANT ADAPTORS					CEILING	LIGHTING TRACK WITH ACCESSORIES AS REQD., LENGTH AS NOTED	
V	VISUAL COMFORT	SL292382	1-LEDBA19/DIM/O/827	78935	8	120	WALL	BOSTON LIBRARY LIGHT WITH RETROFIT LED LAMP, MOUNT BACKBOX AT 86" AFF	
XA	LITHONIA	LHQW-S-W-1-R-120	INTEGRAL WITH FIXTURE	-	4	120	WALL	EXIT SIGN WITH BATTERY PACK AND TWO INTEGRAL ADJUSTABLE LAMPHEADS	
XB	CHLORIDE	CXK6	INTEGRAL WITH FIXTURE	-	3	120	CEILING	WHITE THERMOPLASTIC BATTERY PACK UNIT WITH TWO LAMPHEADS	
XC	LITHONIA	AFN-BN-EXT (TWO LAMP UNIT)	INTEGRAL WITH FIXTURE	-	21	120	WALL	EXTERIOR WALL MOUNTED EMERGENCY LIGHTING UNIT, LOCATE NEAR EGRESS DOOR	
XB	LUMUX	SL56355-PL26-120	1-CF19EL/Mini-TWIST/2700	20767	31	120	SEMI-REC	7 INCH DIAMETER TEMPERED FROSTED LENS WITH STAINLESS STEEL GRID & POLYMER HOUSING	
OC	LITHONIA	TFR-400M-TA-TB-SCWA-IS-LPI	1-M400/PS/U	64321	456	120	PIPE	FLOODLIGHT MTD ON ROOF ON 2" PIPE SUPPORT (BY OTHERS) AND AIMED AT FLAG AFTER DARK	
OD	LITHONIA	DSKO-LED-40C-1000-40K SERIES (DISTRIBUTION TYPES TO BE DETERMINED BY THE REGIONAL TEAM SPECIFIC TO THE SITE.)	FURNISHED	-	138	120	POLE	COORDINATE WITH THE SPECIFIC SITE CONDITIONS FOR DISTRIBUTION TYPE(S) AND POLE STYLE & HEIGHT. REFER TO THE ELECTRICAL SITE PLAN FOR FURTHER INFORMATION.	
* OG	REFER TO SHEET ES2.1 (PHOTOMETRIC PLAN) FOR THE SITE SPECIFIC LIGHTING FIXTURE USED IN LIEU OF TYPE OD WHEN REQUIRED.								
OH	LITHONIA	L3LED-T24/40PA-TRM-30K-90CRI	FURNISHED	-	11.2	120	RECESSED	4" OPEN CLEAR DIFFUSER DOWNLIGHT WITH 3000K, 93 CRI, 600LUMEN	
OJ	SECURITY LTG	RWSC-72LED-UD-DE-UNV-3K (DARK BRONZE)	FURNISHED	-	25	120	WALL	UP/DOWN DECORATIVE EXTERIOR WALL SCONCE, SEE ELEVATIONS FOR MOUNTING HEIGHT	
OK	LITHONIA	TWA-50M-120-LPI	FURNISHED	-	12.9	120	WALL	CENTERLINE OF FIXTURE AT 8'-0" ABV 0'-0" (FINISH FLOOR LINE)	

NOTES:  
1. LUMINAIRES UTILIZING DOUBLE-ENDED LAMPS AND CONTAIN BALLASTS THAT CAN BE SERVICED IN PLACE SHALL HAVE A DISCONNECTING MEANS EITHER INTERNAL OR EXTERNAL TO EACH LUMINAIRE PER NEC 410.130(G).  
2. THE LIGHTING FIXTURE PACKAGE IS AVAILABLE THROUGH A NATIONAL ACCOUNT PROGRAM. REFER TO SHEET E4.2, SECTION 16500 FOR VENDOR INFORMATION.  
3. THE FLUORESCENT BALLAST CATALOG NUMBER INDICATES OSRAM AND ALL LAMP DESIGNATIONS ARE FOR OSRAM/Sylvania PER A NATIONAL ACCOUNT AGREEMENT.  
4. THE ASTERISK (\*) BESIDE THE FIXTURE MARK IN THE ABOVE SCHEDULE INDICATES THE FIXTURE IS A NON-PROTOTYPICAL LIGHT FIXTURE PER THE CFA NATIONAL HERITAGE PROTOTYPE.



**2 CFA T-500 CONTROL PANEL CONNECTION DIAGRAM**  
NOT TO SCALE

**2 ELECTRICAL LEGEND**

SYMBOL	DESCRIPTION	MTG HT AFF TO CL	SYMBOL	DESCRIPTION	MTG HT AFF TO CL
<b>LIGHTING FIXTURES</b>					
[Symbol]	SURFACE MTD FLUORESCENT LIGHTING FIXTURE		[Symbol]	GROUND	
[Symbol]	RECESSED FLUORESCENT LIGHTING FIXTURE		[Symbol]	MOTOR	
[Symbol]	SURFACE MTD FLUORESCENT OR HID LIGHTING FIXTURE		[Symbol]	EXHAUST FAN MOTOR	
[Symbol]	RECESSED FLUORESCENT OR HID LIGHTING FIXTURE		[Symbol]	JUNCTION BOX	
[Symbol]	WALL MOUNTED LIGHTING FIXTURE. SEE LIGHTING FIXTURE SCHEDULE (FLUORESCENT OR HID FIXTURE)	AS NOTED	[Symbol]	CONDUIT AND WIRE MARK NUMBER, REFER TO CONDUCTORS AND CONDUIT SCHEDULE FOR SIZE	
[Symbol]	WALL MOUNTED EXIT SIGN SHADING INDICATES FACES. PROVIDE WITH CEYLON DIRECTIONAL ARROWS WHERE INDICATED ON PLANS PROVIDED WITH BATTERY PACK	6" BELOW CEILING TO TOP	[Symbol]	KITCHEN EQUIPMENT MARK NUMBER, REFER TO KITCHEN EQUIPMENT SCHEDULE FOR REQUIREMENTS	
[Symbol]	CEILING MOUNTED EXIT SIGN SHADING INDICATES FACES. PROVIDE WITH CEYLON DIRECTIONAL ARROWS WHERE INDICATED ON PLANS PROVIDED WITH BATTERY PACK		[Symbol]	NOTE NUMBER	
[Symbol]	COMBO EXIT WITH TWO LAMPHEADS, SEE LIGHTING FIXTURE SCHEDULE		[Symbol]	HOOD EXTINGUISHING ANSUL PULL STATION	
[Symbol]	WALL MOUNTED EMERGENCY BATTERY PACK LIGHTING FIXTURE	AS NOTED	[Symbol]	SMOKE DETECTORS REMOTE STATUS INDICATOR W/ 1/2" CONDUIT STUB-UP	
[Symbol]	CEILING MOUNTED EMERGENCY BATTERY PACK LIGHTING FIXTURE		[Symbol]	PUSH-BUTTON	
[Symbol]	FLUORESCENT STRIP LIGHTING FIXTURE		[Symbol]	BELL, TYPE AS NOTED ON PLANS	
[Symbol]	WALLWASHER STYLE RECESSED DOWNLIGHT, AIM LIGHT TOWARD WALL		[Symbol]	PHOTO-ELECTRIC CELL	
[Symbol]	RECESSED LIGHTING FIXTURE WITH EMERGENCY BATTERY PACK		<b>ABBREVIATIONS</b>		
[Symbol]	PENDANT LIGHTING FIXTURE	AS NOTED	AFB	ABOVE FINISHED FLOOR	
[Symbol]	LIGHTING TRACK WITH TRACK HEADS		AFG	ABOVE FINISHED GRADE	
<b>WIRING DEVICES</b>					
[Symbol]	120 VOLT DUPLEX RECEPTACLE, 20 AMPS LUON	18"	CL	CENTER-LINE	
[Symbol]	120 VOLT DUPLEX AT SPECIAL MOUNTING HEIGHT, 20 AMPS LUON	44" UNF	EF	EXHAUST FAN	
[Symbol]	120 VOLT QUADRAPLEX RECEPTACLE, 20 AMPS LUON	18" UNF	FLA	FULL LOAD AMPS	
[Symbol]	120 VOLT QUADRAPLEX AT SPECIAL MOUNTING HEIGHT, 20 AMPS LUON	44"	GF/GFI	GROUND FAULT INTERRUPTER	
[Symbol]	120 VOLT SPECIAL PURPOSE RECEPTACLE, 20 AMPS LUON	18" UNF	GND/GRO	GROUND	
[Symbol]	SINGLE SPECIAL PURPOSE RECEPTACLE WITH VOLTS, AMPS, AND PHASE AS NOTED, NEMA CONFIGURATION AS REQUIRED BY EQUIPMENT	18" UNF	HT	HEIGHT	
[Symbol]	RECEPTACLE MOUNTED ON CORD DROP, 120 VOLT, 20 AMP, LUON, OUTLET BOX FLUSH WITH CEILING		IG	ISOLATED GRD, PROVIDE ORANGE DEVICE WHEN ADJACENT TO WIRING DEVICE	
[Symbol]	SINGLE POLE TOGGLE SWITCH	48"	MOCP	MAXIMUM OVER-CURRENT PROTECTION	
[Symbol]	DOUBLE POLE TOGGLE SWITCH	48"	MJA	MAKE UP AIR UNIT	
[Symbol]	THREE WAY TOGGLE SWITCH	48"	NEC	LOCALLY ADOPTED EDITION OF THE NATIONAL ELECTRICAL CODE (NFPA 70)	
[Symbol]	MANUAL MOTOR STARTER SWITCH (W/ NEMA 3R)	48"	NL	NIGHT LIGHT (ON 24 HOURS)	
[Symbol]	SWITCH WITH PILOT LIGHT (ON WHEN SWITCH IS ON)	48"	OC	ON CENTER	
[Symbol]	KEY OPERATED SWITCH	48"	POS	POINT OF SALE EQUIPMENT	
[Symbol]	CEILING OCCUPANCY SENSOR		RTU	ROOF TOP UNIT	
[Symbol]	WALL OCCUPANCY SENSOR		TL	TWIST-LOCK TYPE DEVICE	
[Symbol]	NOTE: RECEPTACLES ON A DEDICATED CIRCUIT (THAT IS, NO OTHER LOAD CONNECTED TO THE BRANCH CIRCUIT) SHALL HAVE AMPACITY RATING NOT LESS THAN THE AMPERAGE OF THE CIRCUIT BREAKER SERVING THE DEVICE.		TR	TAMPER-RESISTANT	
[Symbol]	CONDUIT/RACEWAYS		UNF	UNLESS OTHERWISE NOTED	
[Symbol]	CONDUIT CONCEALED ABOVE CEILING OR IN WALL		WP	WEATHERPROOF NEMA 3R	
[Symbol]	CIRCUIT HOMERUN TO PANELBOARD WITH MINIMUM 2#12, #10S, 3/4"C		<b>TELEPHONE</b>		
[Symbol]	CONDUIT TURNING UP		[Symbol]	TELEPHONE OUTLET	18" UNF
[Symbol]	CONDUIT TURNING DOWN		[Symbol]	TELEPHONE OUTLET AT SPECIAL MOUNTING HEIGHT	60" UNF
[Symbol]	CONDUIT CONCEALED IN OR BELOW SLAB (OUTSIDE - UNDERGROUND)		NOTE: EACH TELEPHONE OUTLET (FLOOR OR WALL MOUNTED) SHALL BE PROVIDED WITH A 3/4" EMPTY CONDUIT, WITH PULL WIRE, TO ACCESSIBLE CEILING SPACE.		
[Symbol]	FLEXIBLE LIGHT FIXTURE WHIP, SIX FOOT MAXIMUM LENGTH		<b>CCTV / SECURITY SYSTEM</b>		
[Symbol]	METAL CLAD CABLE ASSEMBLY - ONLY WHERE INDICATED ON DWGS OR SPECS		[Symbol]	CLOSED CIRCUIT TELEVISION CAMERA	
NOTES: FOR ALL CONDUITS, REFER TO PLANS FOR OTHER CONDUITS, REFER TO VENDOR DRAWINGS FOR CONDUIT AND WIRING REQUIREMENTS FOR LOW VOLTAGE SYSTEMS AND CONTROL WIRING.					
MULTIPLE IPIH CIRCUITS MAY OCCUPY THE SAME CONDUIT IN ACCORDANCE WITH THE NEC, MAXIMUM OF THREE AND OF DIFFERENT PHASES.					
LOW VOLTAGE AND CONTROL WIRING SHALL BE IN SEPARATE CONDUIT FROM POWER WIRING.					
<b>DISTRIBUTION EQUIPMENT</b>					
[Symbol]	NON-FUSIBLE SAFETY SWITCH, SIZE AND TYPE AS NOTED ON PLANS (AMP/POLES/ ENCLOSURE) OR ON SCHEDULE, NEMA 1 ENCLOSURE UNLESS NOTED W/ P FOR NEMA 3R ENCLOSURE	6'-6"	[Symbol]	SECURITY ALARM KEYPAD	
[Symbol]	FUSIBLE SAFETY SWITCH, SIZE AND TYPE AS NOTED ON PLANS (AMP/POLES/ ENCLOSURE) OR ON SCHEDULE, NEMA 1 ENCLOSURE UNLESS NOTED W/ P FOR NEMA 3R	6'-6"	[Symbol]	SECURITY ALARM HOLD-UP BUTTON	
[Symbol]	FLUSH MOUNTED LIGHTING PANELBOARD	6'-6"	[Symbol]	SECURITY SYSTEM KEY NOTE	
[Symbol]	SURFACE MOUNTED LIGHTING PANELBOARD	6'-6"			
[Symbol]	TRANSFORMER, PROVIDE SECONDARY GROUNDING PER NEC	6'-6"			
[Symbol]	ENCLOSED CIRCUIT BREAKER, SIZE AND TYPE AS NOTED (AMPS/POLES/ ENCLOSURE) NEMA 1 ENCLOSURE IF NOT NOTED, W/ NEMA 3R	6'-6"			
* 6'-6" DISTANCE IS TO TOP-MOST DISCONNECTING DEVICE OR HIGHEST POSITION OF OPERATING HANDLE OF DISCONNECTING DEVICE					

THE EXHAUST HOOD SYSTEM AND COOKING APPLIANCES SHALL BE INTERCONNECTED SO THAT OPERATING ANY OF THE COOKING APPLIANCES AUTOMATICALLY ACTIVATES THE HOOD SYSTEM.

CONTRACTOR SHALL PROVIDE SUNCOAST DUCT HEAT SENSOR & CONTROL SYSTEM PACKAGE MODEL #TS2-010 120VAC DIGITAL TEMPERATURE SWITCH IN COMPLIANCE WITH THE 507J.1 OF FBOM INTERLOCKED WITH THE NEW SUNCOAST CONTROL PANEL.

**3 SIGNAGE COORDINATION NOTE**

THE ELECTRICAL SUBCONTRACTOR SHALL INCLUDE THE ELECTRICAL ROUGH-IN AND FINAL CONNECTIONS OF ALL SIGNAGE (BUILDING MOUNTED AND GROUND MOUNTED ON THE SITE) IN HIS SCOPE OF WORK AND UNDER HIS LOCAL CODE PERMITTING PROCESS. PROVIDE A COPY OF THE PERMIT (WHICH SPECIFICALLY INCLUDES THE SIGNAGE) TO THE SIGN VENDOR IN ORDER TO EXPEDITE THE SIGN VENDOR'S PERMIT PROCESS.



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

**INTERPLAN**  
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ARCHITECTURE  
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220 E. CENTRAL PKWY, STE 4000  
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SEAL:



**CHICK-FIL-A**  
**RICHMOND CENTRE**  
2072 Lantern Ridge Dr  
Richmond  
KY 40475

**FSR#02466**

NO.	DATE	DESCRIPTION
1	2020.02.14	ISSUE
2	September 2022	REVISION

CONSULTANT PROJECT # 2020.02.14  
DATE September 2022  
DRAWN BY MI  
CHECKED BY SN  
SHEET SCHEDULE AND DETAILS  
SHEET NUMBER





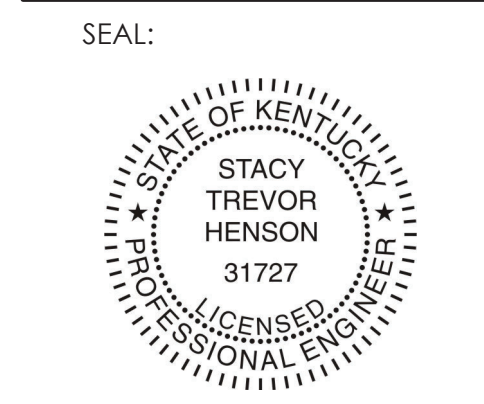


Chick-fil-A

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5200 Buffington Road  
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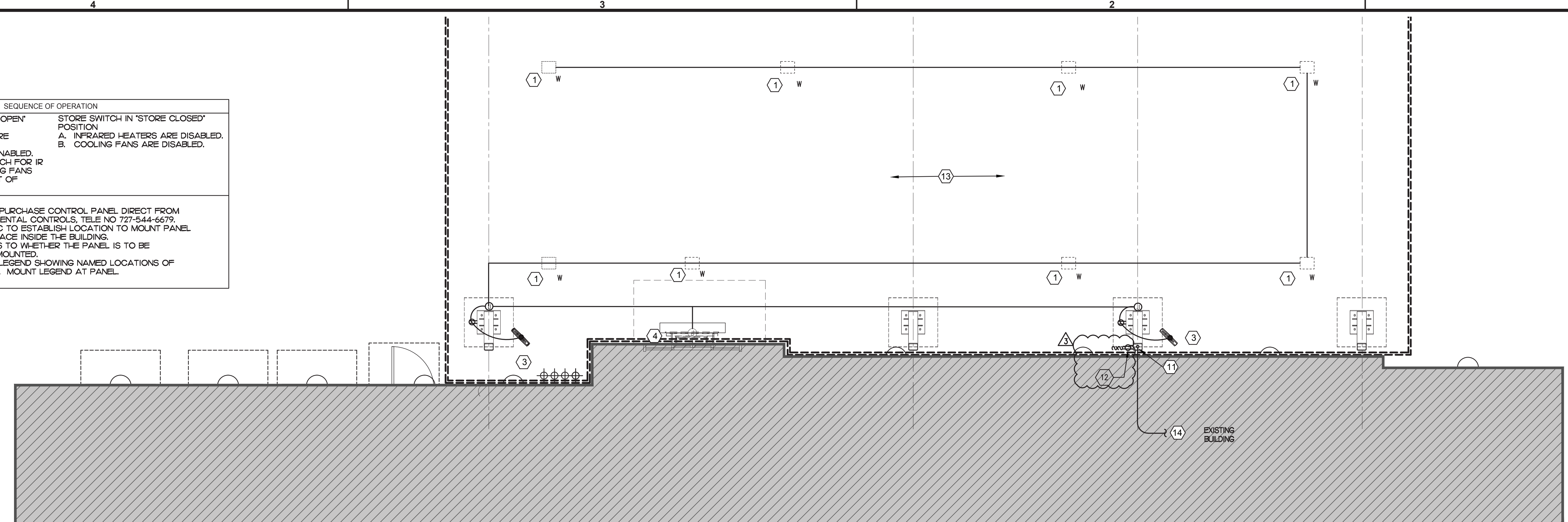


CHICK-FIL-A  
RICHMOND CENTRE  
2072 Lantern Ridge Dr  
Richmond  
KY 40475

FSR#02466

Table with columns: NO., DATE, DESCRIPTION. Includes revision schedule and project information.

E1.1A



ORDER MEAL DELIVERY (OMD) CANOPY POWER PLAN  
1/4" = 1'-0"

LEGEND table with symbols for UNDERGROUND and ABOVE GROUND.

FIELD VERIFY ALL CONDITIONS  
NOTE: AS NOTED IN THE SPECIFICATIONS, ALL WIRING LAYOUTS, LAYOUTS ARE SCHEMATIC. EXACT LOCATIONS SHALL BE DETERMINED BY THE CONSTRUCTION AND STRUCTURE OF THE BUILDING AND SHALL BE VERIFIED AND COORDINATED IN THE FIELD.

- ELECTRICAL KEYNOTES (EXISTING BUILDING):  
1) CEILING LIGHT PROVIDED BY CANOPY SUPPLIER AND INSTALLED BY GC. REFER TO LIGHTING FIXTURE SCHEDULE ON E1.1A FOR MORE INFORMATION.  
2) NOT USED.  
3) AIR CIRCULATING FAN (WITH INTEGRAL ON-OFF SWITCH) PROVIDED BY OTHERS. FANS TO BE HARDWIRED IN APPROPRIATE CONDUIT ABOVE CANOPY.  
4) NEW CANOPY ELECTRIC HEATER.  
5) THRU 10) NOT USED.

THE CONTRACTOR SHALL CONTACT THE ARCHITECT, ENGINEER OR OWNER PRIOR TO BIDDING FOR INTERPRETATIONS AND CLARIFICATIONS OF THE DESIGN AND INCLUDE IN HIS BID ALL COSTS TO MEET THE DESIGN INTENT. CLARIFICATIONS MADE BY THE ARCHITECT, ENGINEER OR OWNER AFTER BIDDING WILL BE FINAL AND SHALL BE IMPLEMENTED AT CONTRACTORS COST.

- 11) AT EXISTING BUILDINGS STUB A 3" CHASE THRU THE EXTERIOR WALL FROM THE CEILING SPACE ABOVE THE KITCHEN TO ABOVE THE CANOPY'S COLUMN FOR THE MC CABLE POWER CIRCUITS TO GO THRU THE COLUMN MOUNTED SWITCHES AND OUTLET.  
12) PROVIDE ONE DUPLEX GFCI (WITH IN-USE WP COVER PLATE) AND TWO 120V SINGLE-POLE SWITCHES (EACH WITH HUBBELL HRW1550 WP COVER PLATE) AND ONE DUPLEX SINGLE-POLE SWITCH (WITH HUBBELL HRW15470 WP COVER PLATE) MOUNTED ON THE COLUMN IN FLUSH MOUNTED METAL SINGLE GANG BOXES FOR LOCAL ON-OFF CONTROL OF THE FAN, HEATERS, AND CANOPY LIGHTS. SEE WIRING SCHEMATIC AND CANOPY COLUMN DETAILS FOR FURTHER INFORMATION. ALL SURFACE MOUNTED ITEMS AND COVER PLATES TO BE FIELD PAINTED MATTE BLACK. INSTALL BLANK COVERPLATE WHEN HEATERS ARE NOT INSTALLED AND THE THIRD SWITCH IS NOT REQUIRED.  
13) ALL CONDUIT AND BOXES SHALL BE CONCEALED FROM NORMAL VIEW, UNDERGROUND, IN COLUMNS, OR ABOVE THE CANOPY (ON THE ROOF). MC CABLE (GALVANIZED STEEL WITH PVC JACKET) TO BE USED INSIDE THE COLUMNS, BUT MUST CONVERT BACK TO IMC ABOVE THE ROOF. ALL EXPOSED ELECTRICAL BOXES TO BE NEMA 3R CAST-METAL.  
14) PROVIDE ONE #8BCU EQUIPMENT GROUND TO BE BONDED TO CANOPY STRUCTURE PER MANUFACTURER'S RECOMMENDATIONS.

NOTES FOR ALL CONDUITS: REFER TO PLANS FOR OTHER CONDUITS. REFER TO VENDOR DRAWINGS FOR CONDUIT AND WIRE REQUIREMENTS FOR LOW VOLTAGE SYSTEMS AND CONTROL WIRING.

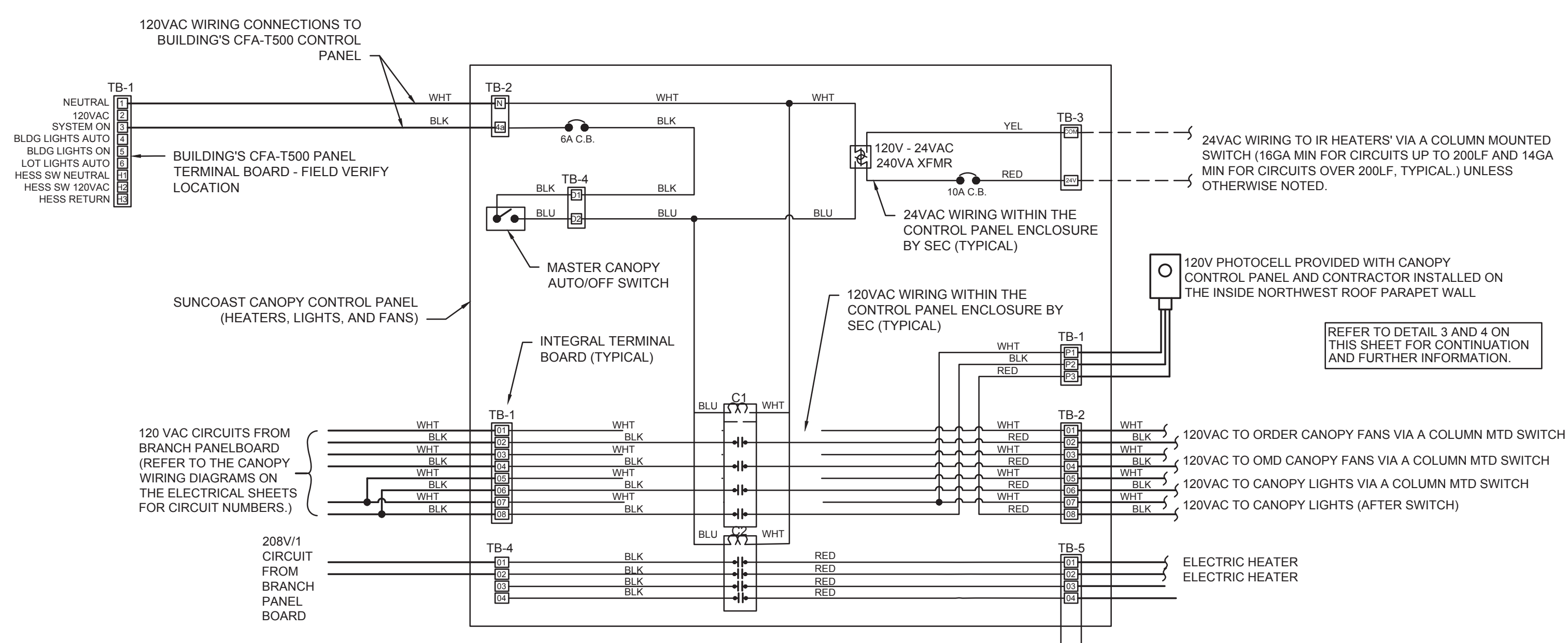
MULTIPLE IR CIRCUITS MAY OCCUPY THE SAME CONDUIT IN ACCORDANCE WITH THE NEC, MAXIMUM OF THREE AND OF DIFFERENT PHASES.

LOW VOLTAGE AND CONTROL WIRING SHALL BE IN SEPARATE CONDUIT FROM POWER WIRING.

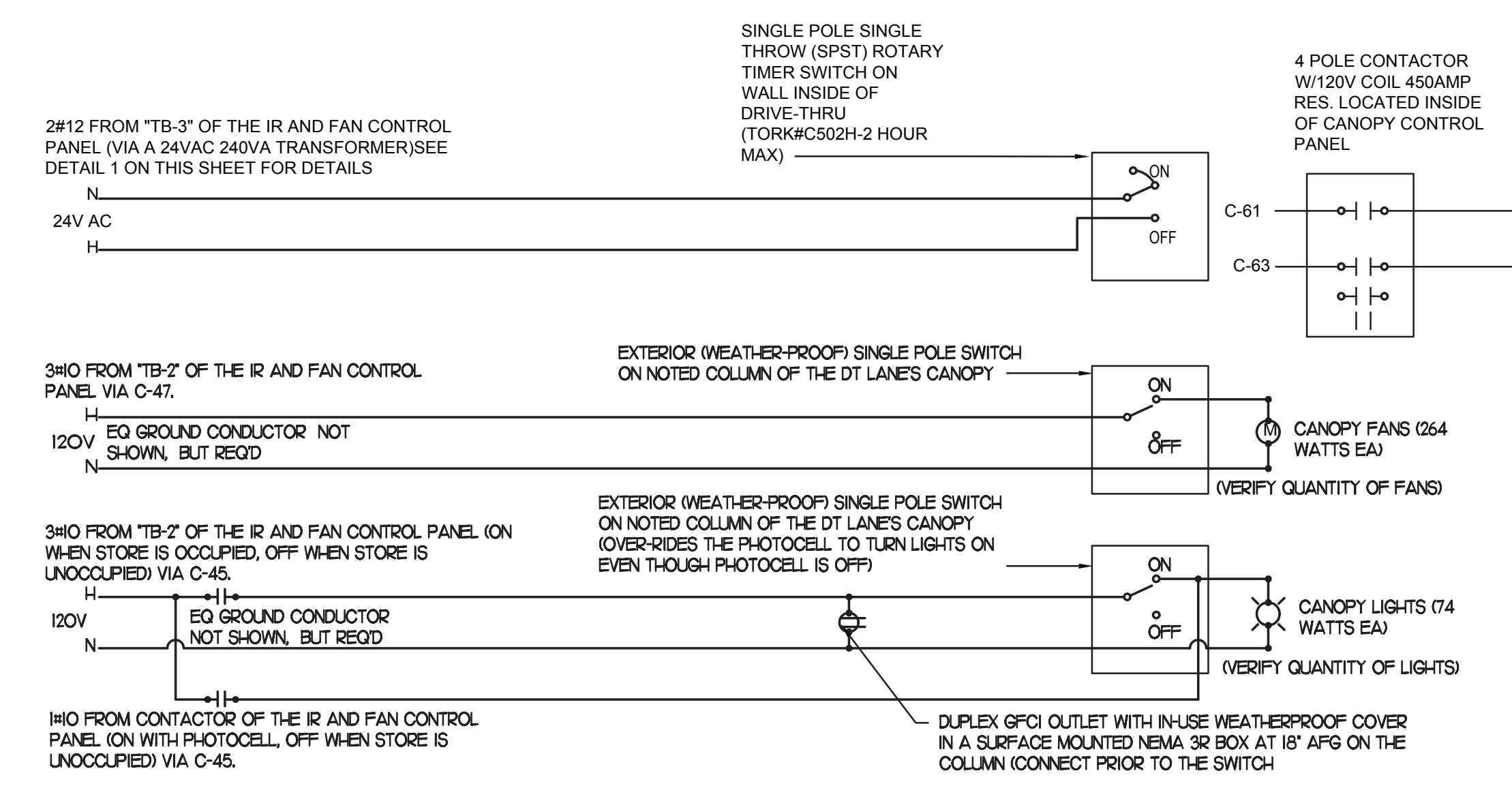
LEGEND table for wire types: SEC. SUNCOAST ENVIRONMENTAL CONTROLS, MC MECHANICAL CONTRACTOR, EC ELECTRICAL CONTRACTOR, LOW VOLTAGE BY MECHANICAL CONTRACTOR, 18 GA. IMC LOW VOLTAGE WIRING BY SUNCOAST, HIGH VOLTAGE BY ELECTRICAL CONTRACTOR, HIGH VOLTAGE BY SUNCOAST.

SEQUENCE OF OPERATION  
STORE SWITCH IN 'STORE OPEN' POSITION  
A. INFRARED HEATERS ARE ENABLED.  
B. COOLING FANS ARE ENABLED.  
C. MASTER ON/OFF SWITCH FOR IR HEATERS AND COOLING FANS PROVIDE SINGLE POINT OF ON/OFF CONTROL.  
STORE SWITCH IN 'STORE CLOSED' POSITION  
A. INFRARED HEATERS ARE DISABLED.  
B. COOLING FANS ARE DISABLED.

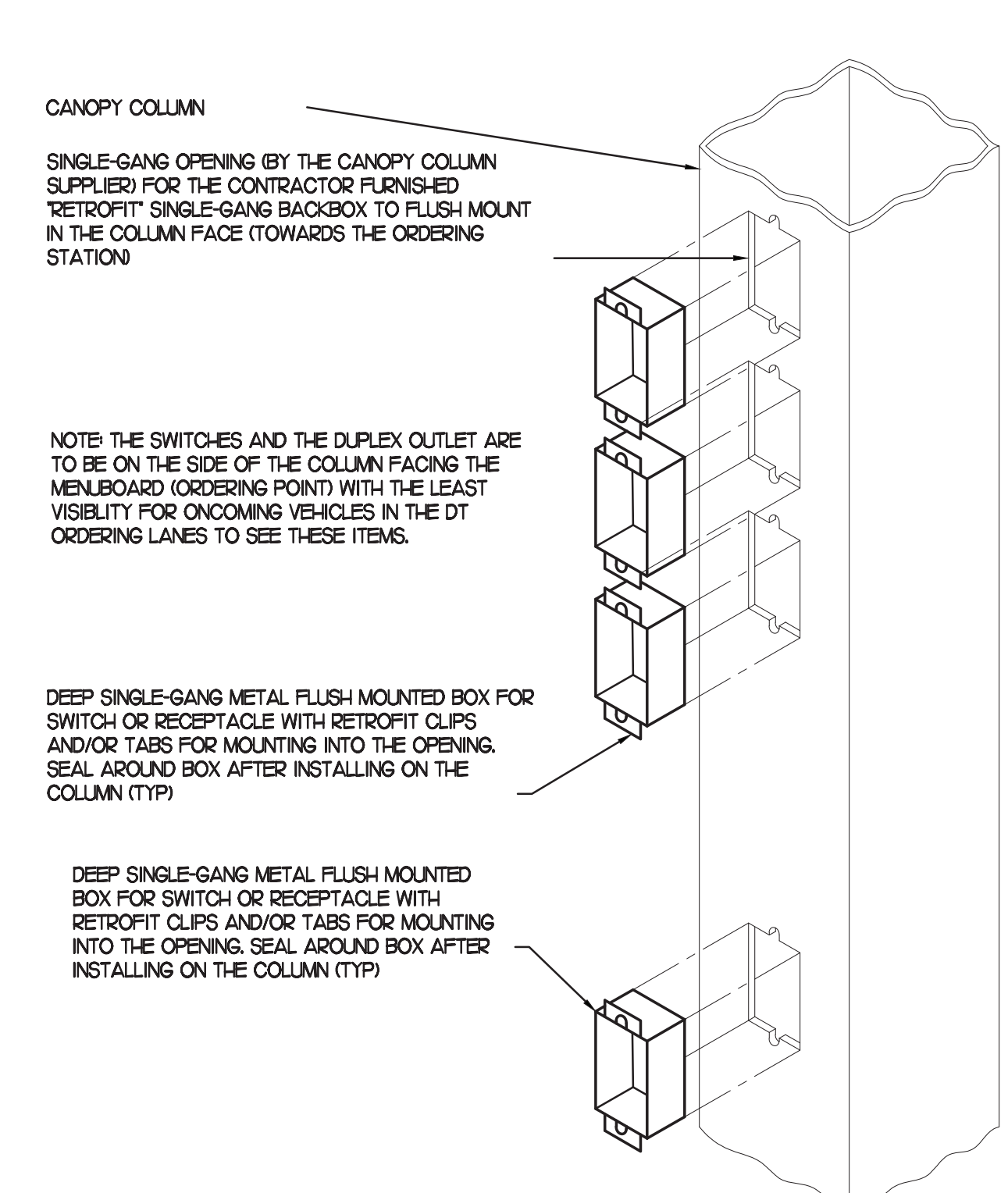
NOTES  
1. CONTRACTOR SHALL PURCHASE CONTROL PANEL DIRECT FROM SUNCOAST ENVIRONMENTAL CONTROLS, TELE NO 727-544-6679.  
2. COORDINATE WITH GC TO ESTABLISH LOCATION TO MOUNT PANEL IN A CONDITIONED SPACE INSIDE THE BUILDING.  
3. INFORM SEC ASAP AS TO WHETHER THE PANEL IS TO BE SURFACE OR FLUSH MOUNTED.  
4. PROVIDE LAMINATED LEGEND SHOWING NAMED LOCATIONS OF FAN AND IR HEATERS. MOUNT LEGEND AT PANEL.



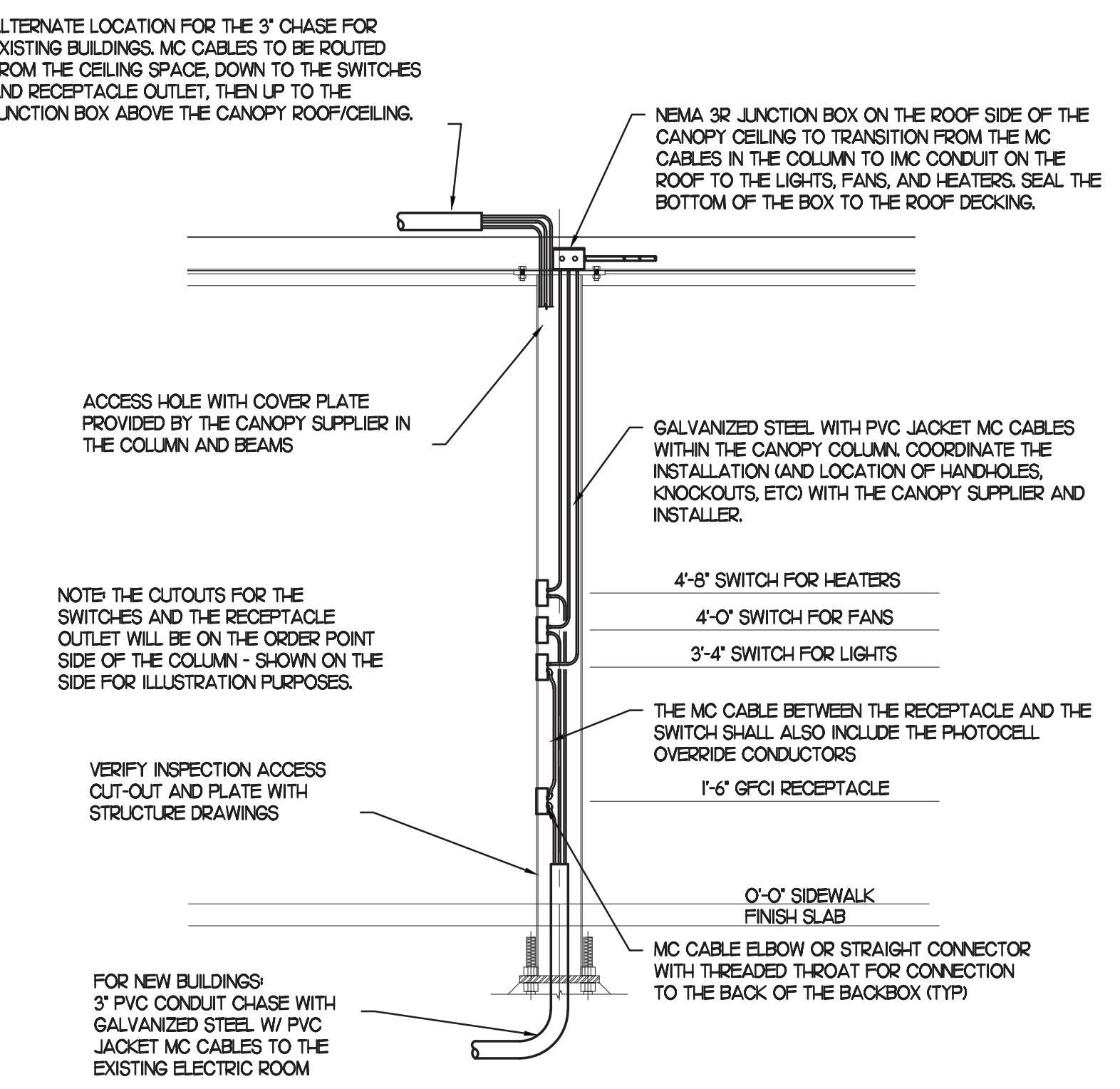
SUNCOAST PANEL WIRING DIAGRAM DBL LANE ORDER POINT-INFRARED HEATERS, COOLING FANS  
1/4" = 1'-0"



MEAL DELIVERY CANOPY POWER WIRING SCHEMATIC  
NO SCALE



CANOPY COLUMN ISOMETRIC  
NOT TO SCALE



SECTION - CANOPY COLUMN  
NOT TO SCALE



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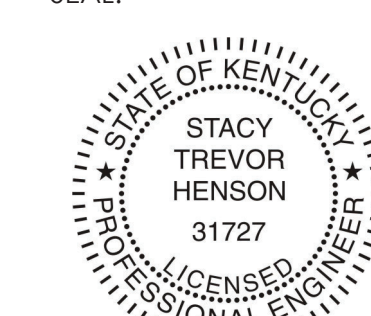
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SEAL:



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**FSR#02466**

BUILDING TYPE / SIZE: S08-C

RELEASE: -

PRINTED FOR: CONSTRUCTION

REVISION SCHEDULE

NO.	DATE	DESCRIPTION
1	11/20/22	BUILDING COMMENTS
2	01/30/23	INTERNAL COORDINATION
3	04/03/23	KITCHEN UPDATES
4		
5		
6		
7		
8		
9		
10		

CONSULTANT PROJECT # 2020.0214

DATE September 2022

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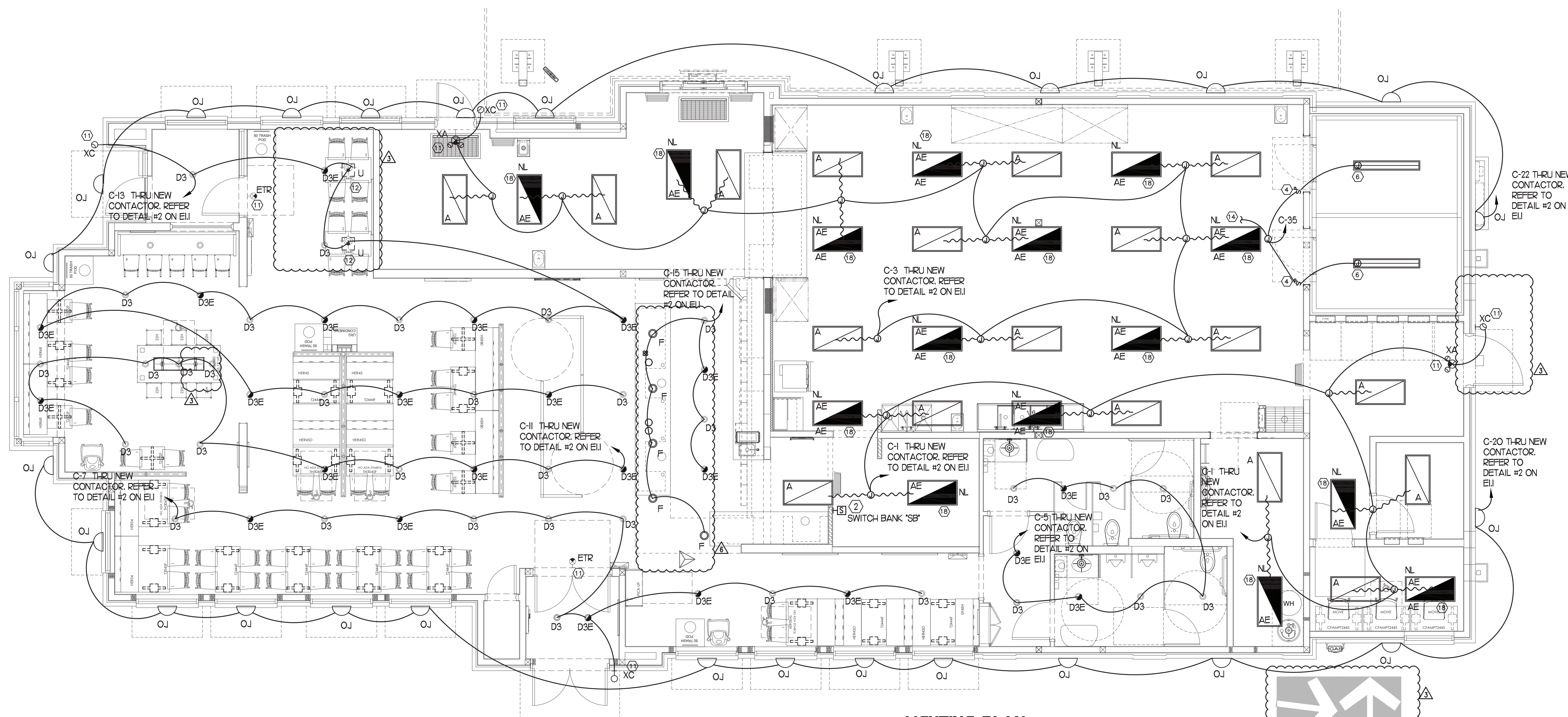
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SHEET

LIGHTING PLAN

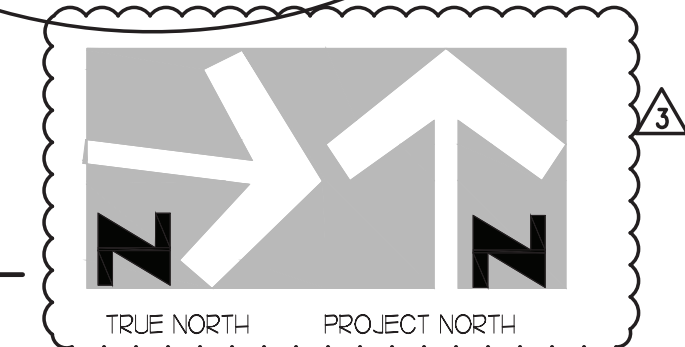
SHEET NUMBER

E2.1



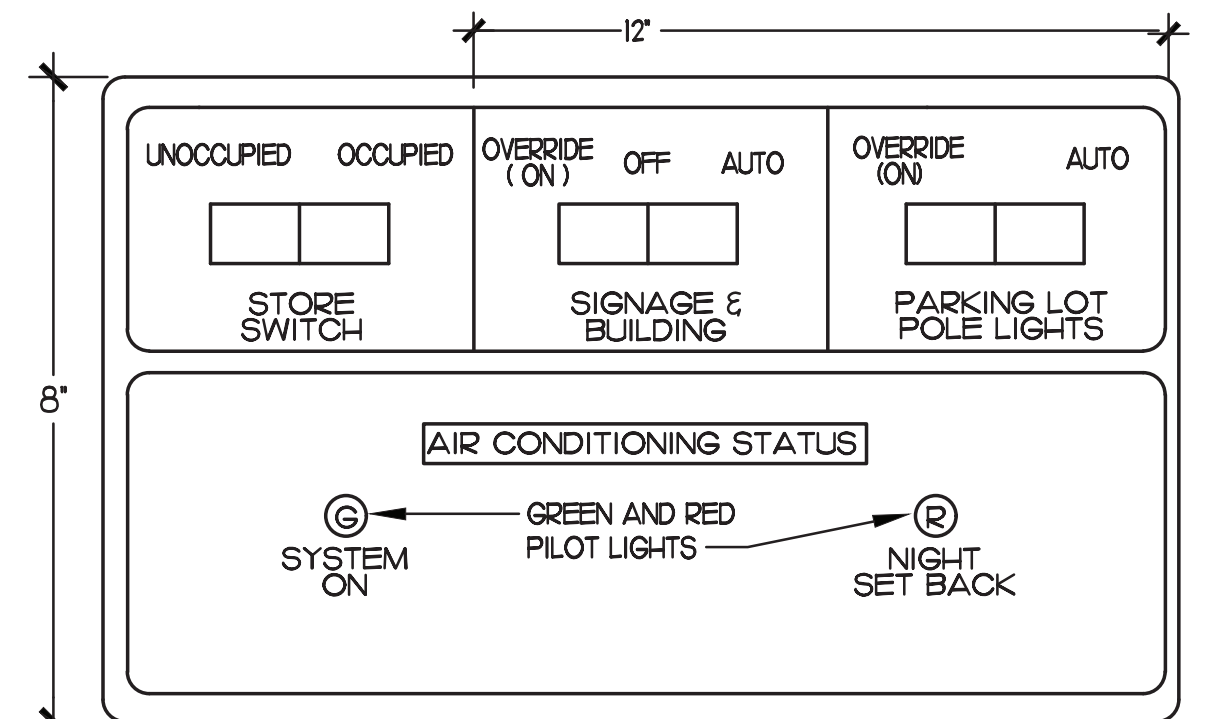
**1 LIGHTING PLAN**

SCALE: 1/4"=1'-0"



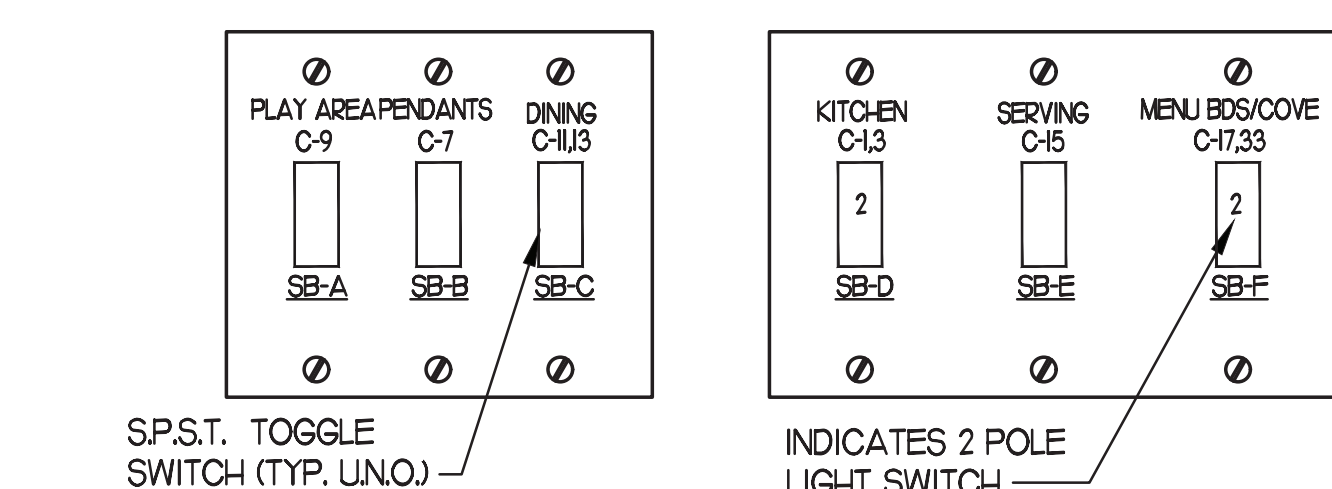
**3 STORE OPEN-CLOSE CONTROL SWITCH UNIT**

NO SCALE



**4 SWITCH BANK "SB" DETAIL**

NO SCALE



NOTE: LOCATE JUNCTION BOXES IN CEILING SPACE ABOVE THE LOCATION OF THE SWITCH-BANK FOR SPLICING OF LINE, LOAD, AND SWITCHED CONDUCTORS. PROVIDE GANGED BACKBOX FOR SWITCHES AS REQUIRED AND LABEL ALL CONDUCTORS SO AS TO INDICATE THEIR USE (LINE, LOAD, SWITCH), THE LOAD SERVED, AND THE CIRCUIT NUMBER.

ALL PLUGS, SWITCHES, THERMOSTATS, ETC. WILL BE REQUIRED TO BE AT ADA REACH RANGES 10913, 2016 KBC

**2 KEYNOTES (APPLY TO THIS SHEET ONLY)**

- CLEAN, RELAMP AND RELEASE ANY RELOCATED / EXISTING LIGHT FIXTURES TO LIKE NEW CONDITION. RECONNECT TO EXISTING AREA LIGHTING CIRCUIT AND CONTROL.
- APPROXIMATE LOCATION OF SWITCH BANK 'SB'. SEE DETAIL #4 THIS SHEET FOR MORE INFORMATION.
- CENTER LIGHT 'D3' OVER THE COKE FIXTURE
- FOR CONTROL OF LIGHTING FIXTURE IN WALK-IN COOLER/FREEZER, FURNISH WITH EQUIPMENT, INSTALLED BY ELECTRICAL CONTRACTOR.
- NOT USED
- FOR CONNECTION TO LIGHTING FIXTURES IN THE WALK-IN COOLER AND WALK-IN FREEZER WHICH ARE FURNISHED WITH EQUIPMENT, CONTRACTOR SHALL ROUGH-IN AND CONNECT ALL FIXTURES AS REQUIRED BY THE EQUIPMENT MANUFACTURER. PROVIDE FLUORESCENT LAMP TYPE AS REQUIRED BY EQUIPMENT MANUFACTURER.
- NOT USED
- NOT USED
- NOT USED
- NOT USED
- REFER TO ARCHITECTURAL REFLECTED CEILING PLAN FOR LOCATIONS OF PENDANTS, DOWNLIGHTS, ACCENTS LIGHTS, AND WALL WASHER LIGHT FIXTURES.
- NOT USED
- TO WALK-IN DOOR FRAME HEATER AND INTERIOR LIGHTS, J-BOX TO BE ABOVE THE UNITS AND EXTEND DOWN ALONG THE FRONT AT 9'-6" AFF TO HEATERS AND LIGHT SWITCHES.
- NOT USED
- NOT USED
- CONNECT FIXTURE SO THAT FIXTURE AND BATTERY BACK-UP ARE NOT SWITCHED. 'NL' ADJACENT TO FIXTURE INDICATES THAT FIXTURE SHALL BE ON 24 HOURS.
- CONNECT FIXTURE TO LOCAL LIGHTING CIRCUIT AHEAD OF ALL SWITCHING AND CONTROLS. THIS FIXTURE SHALL NOT BE SWITCHED.



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SEAL:



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**FSR#02466**  
BUILDING TYPE / SIZE: S08-C

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REVISION SCHEDULE

NO.	DATE	DESCRIPTION
1	02/20/22	INITIAL COORDINATION
2	09/29/22	REVISED CONDITIONS

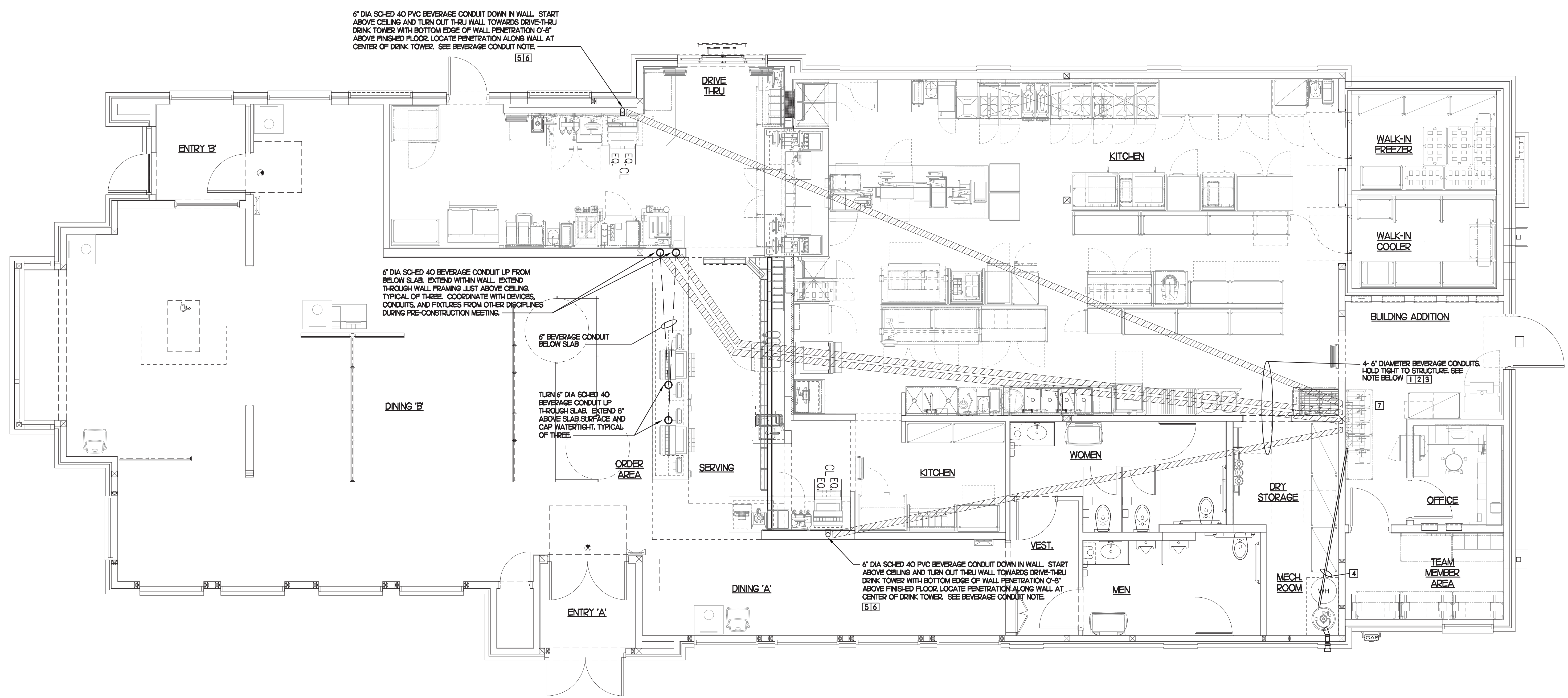
CONSULTANT PROJECT # 2020.0214  
DATE September 2022  
DRAWN BY AE  
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PLUMBING DETAILS & BEVERAGE CONDUIT

SHEET NUMBER

**P2.2**



6" DIA SCHED 40 PVC BEVERAGE CONDUIT DOWN IN WALL. START ABOVE CEILING AND TURN OUT THRU WALL TOWARDS DRIVE-THRU DRINK TOWER WITH BOTTOM EDGE OF WALL PENETRATION 0-8" ABOVE FINISHED FLOOR. LOCATE PENETRATION ALONG WALL AT CENTER OF DRINK TOWER. SEE BEVERAGE CONDUIT NOTE [5] [6]

6" DIA SCHED 40 BEVERAGE CONDUIT UP FROM BELOW SLAB. EXTEND WITHIN WALL. EXTEND THROUGH WALL FRAMING. LIST ABOVE CEILING. TYPICAL OF THREE. COORDINATE WITH DEVICES, CONDUITS, AND FIXTURES FROM OTHER DISCIPLINES DURING PRE-CONSTRUCTION MEETING.

6" BEVERAGE CONDUIT BELOW SLAB

TURN 6" DIA SCHED 40 BEVERAGE CONDUIT UP THROUGH SLAB. EXTEND 6" ABOVE SLAB SURFACE AND CAP WATER-TIGHT. TYPICAL OF THREE.

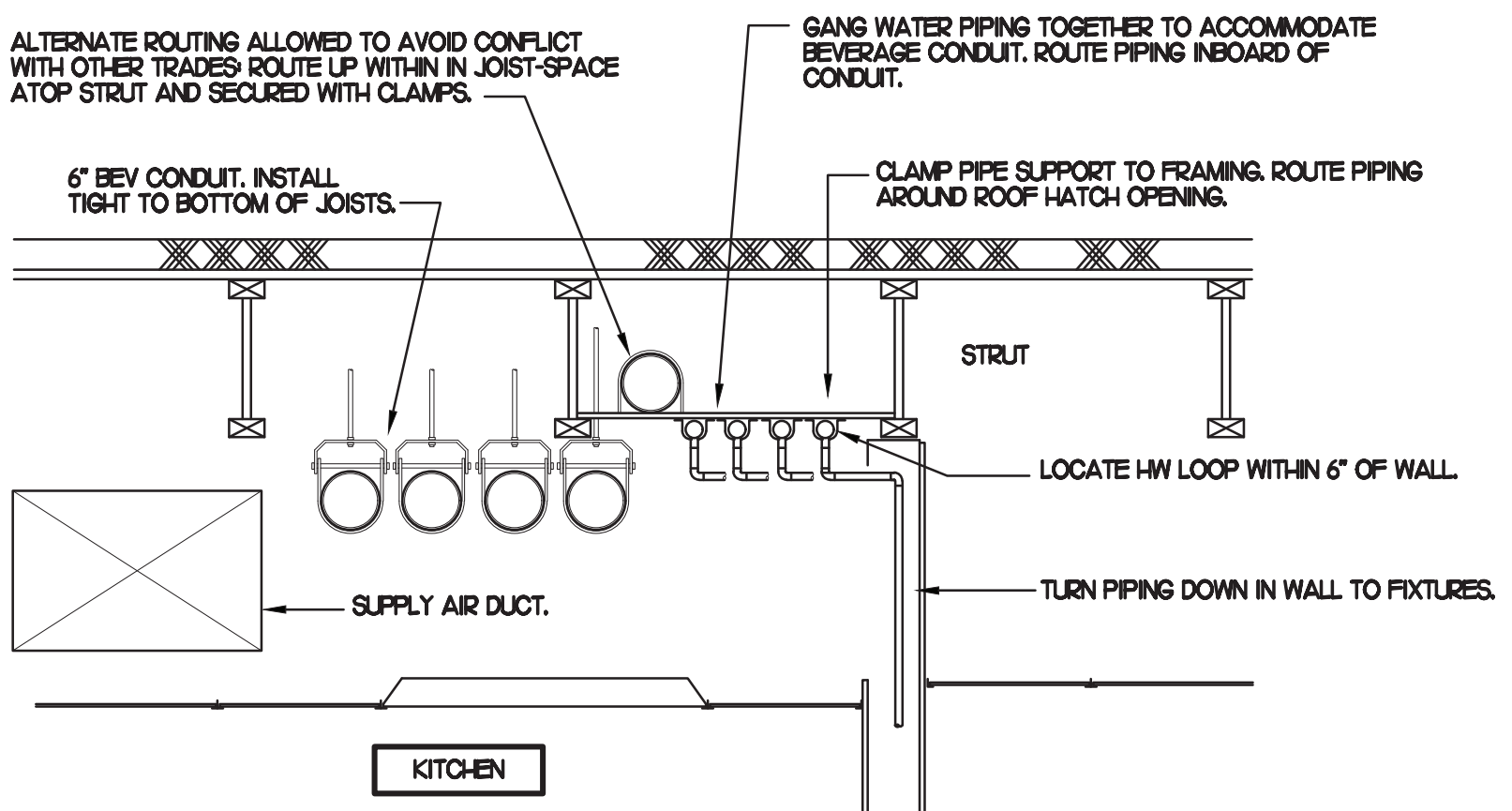
4-6" DIAMETER BEVERAGE CONDUITS HOLD TIGHT TO STRUCTURE. SEE NOTE BELOW [1] [2] [3]

6" DIA SCHED 40 PVC BEVERAGE CONDUIT DOWN IN WALL. START ABOVE CEILING AND TURN OUT THRU WALL TOWARDS DRIVE-THRU DRINK TOWER WITH BOTTOM EDGE OF WALL PENETRATION 0-8" ABOVE FINISHED FLOOR. LOCATE PENETRATION ALONG WALL AT CENTER OF DRINK TOWER. SEE BEVERAGE CONDUIT NOTE [5] [6]

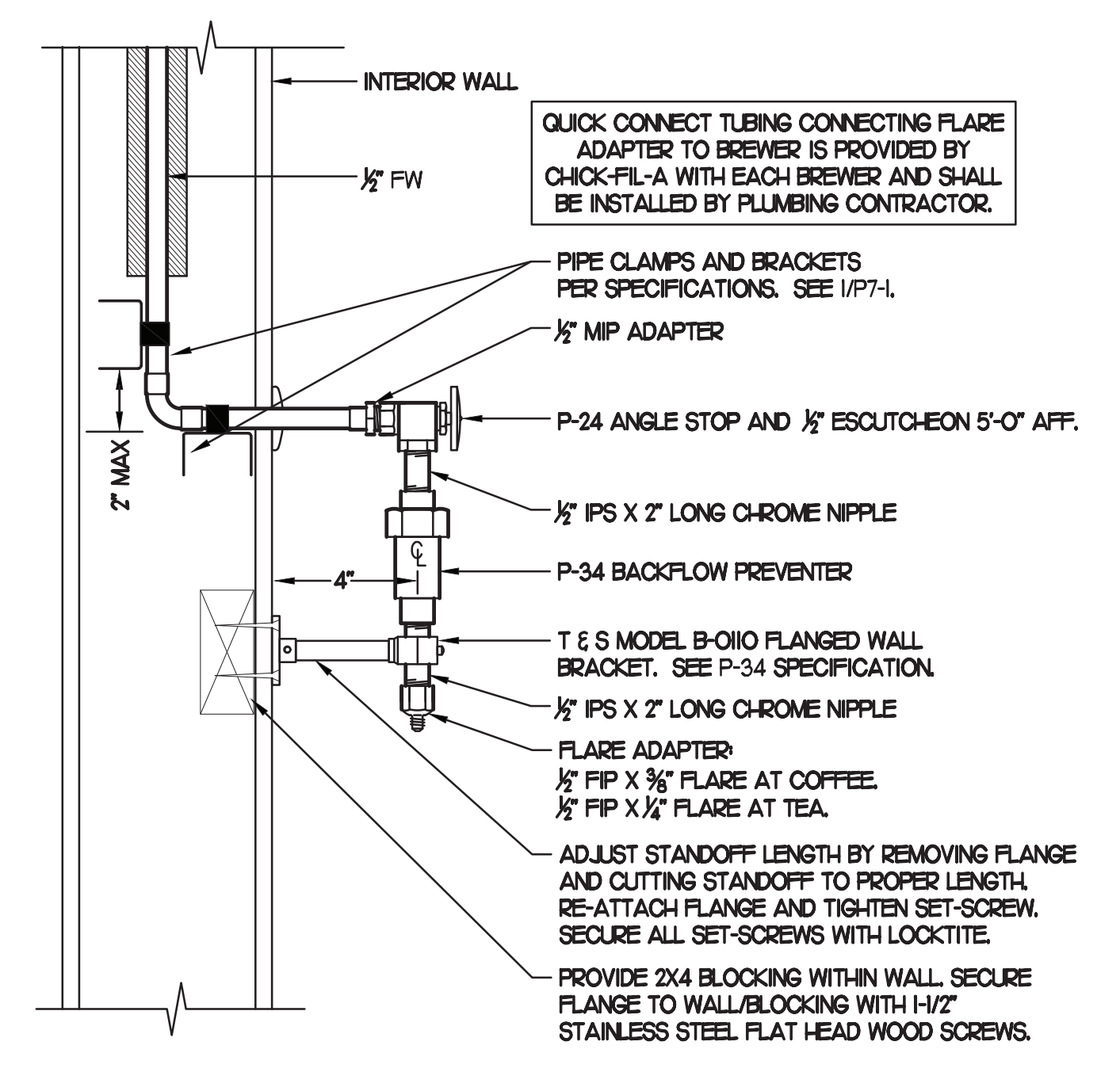
**BEVERAGE CONDUIT NOTES**

- ROUTE BEVERAGE SYSTEM PIPING OVERHEAD FROM THE BEVERAGE RACK TO DRINK TOWERS IN 6" DIA. SCH. 40 PVC CONDUITS. ALL CONDUIT SHALL BE HELD TIGHT TO STRUCTURE AND SUPPORTED WITH THREADED ROD AND CLEVIS HANGERS AT INTERVALS SHOWN IN SPECIFICATIONS FOR HORIZONTAL OVERHEAD PIPING. COORDINATE ROUTING WITH THE GENERAL CONTRACTOR TO AVOID MECHANICAL AND ELECTRICAL SYSTEMS.
- COORDINATE ROUTING OF ALL CONDUITS WITH HVAC DUCT IN KITCHEN. SEE SHEET M-H FOR LOCATION OF AC UNITS AND DUCT ROUTING.
- TURN THE 6" DIA. CONDUIT DOWN THROUGH THE CEILING AT THE BEVERAGE RACK AND PROVIDE CHROMED ESCUTCHEONS AT CEILING PENETRATIONS. TERMINATE OPPOSITE END ABOVE CEILING WHERE SHOWN ON PLANS.
- RESROUTE 2" CO2 PIPE TO NEW BIB RACK.
- AT CONDUIT DROPS IN DRIVE-THRU AND SERVING AREA, PROVIDE 1/8TH BEND FITTINGS WITH SHORT PIPE STUB AT BASE OF DROP. CUT STUB AND FITTING FLUSH WITH FINISHED WALL.
- FOR BEVERAGE CONDUIT DROPS AT WALLS WITH SHEATHING, PROVIDE APPROPRIATE FITTING TO EXTEND TOP OF PIPE DROP BEYOND FACE OF SHEATHING.
- NEW BIB RACK WITH CARBONATORS AND PUMPS.

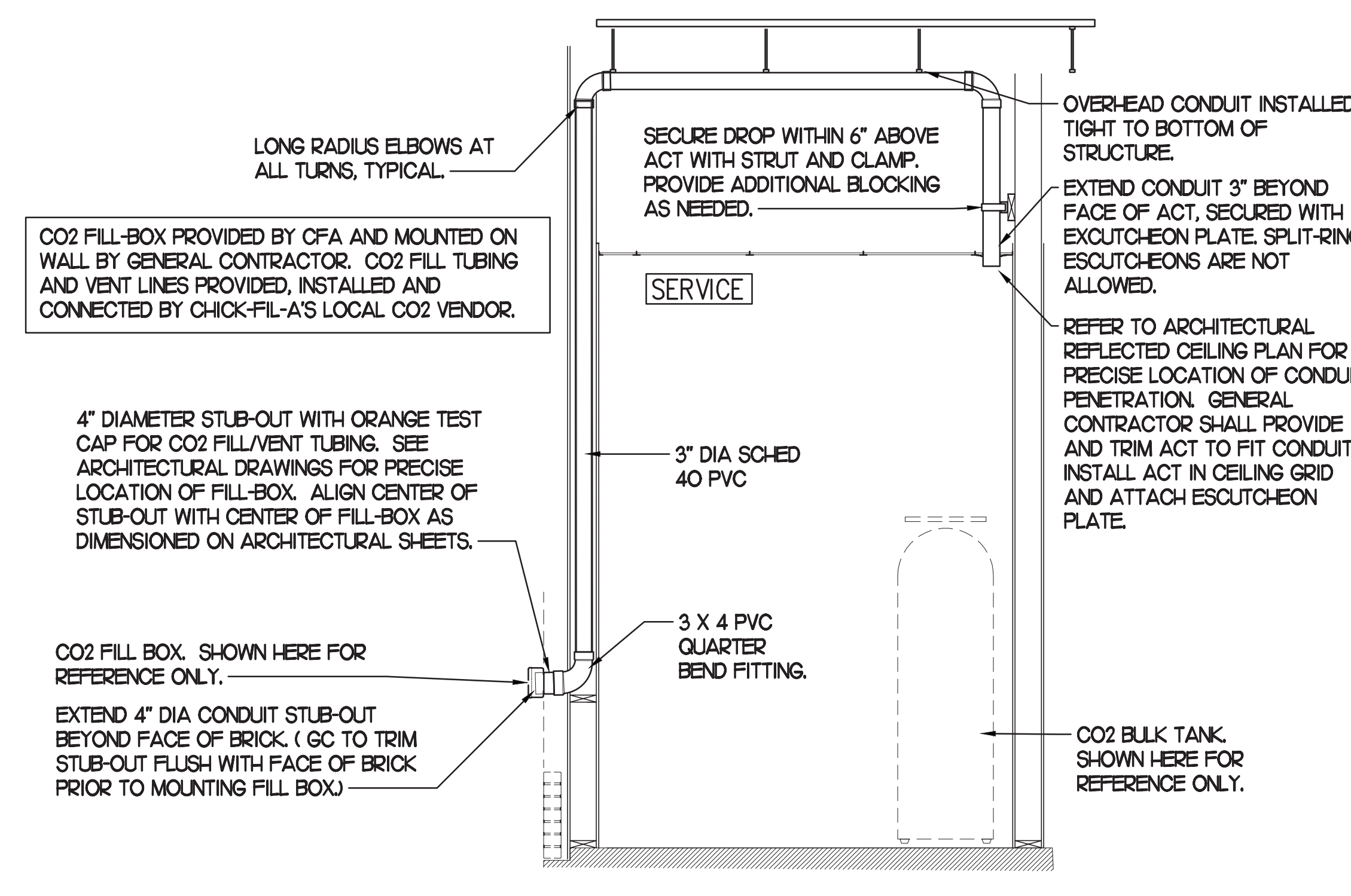
**NOTE:**  
ALL BEVERAGE CONDUIT LAYOUTS ARE SCHEMATIC. EXACT LOCATIONS SHALL BE DETERMINED BY THE CONSTRUCTION AND STRUCTURE OF THE BUILDING AND SHALL BE VERIFIED AND COORDINATED IN THE FIELD TO REVIEW ALL NEW & EXISTING EQUIPMENTS. EACH TRADE CONTRACTOR SHALL VERIFY WITH THE GENERAL CONTRACTOR THAT HAS THOROUGHLY REVIEWED AND COORDINATED ALL LOCATIONS AND ROUTINGS WITH ALL OTHER TRADES PRIOR TO INSTALLATION & FABRICATION OF CONDUITS, DUCTS, OR PIPING. RUN BEVERAGE CONDUITS AS STRAIGHT AS POSSIBLE AVOIDING EXISTING STRUCTURE PIPING, DUCTS, & ALL EQUIPMENTS. ANY INSTALLATION OR CONSTRUCTION CONFLICTS WHICH OCCUR IN THE FIELD SHALL BE RESOLVED BY THE TRADE CONTRACTOR TO THE SATISFACTION OF THE OWNER AND ARCHITECT AND AT NO EXPENSE TO THE OWNER, ARCHITECT AND/OR GENERAL CONTRACTOR.



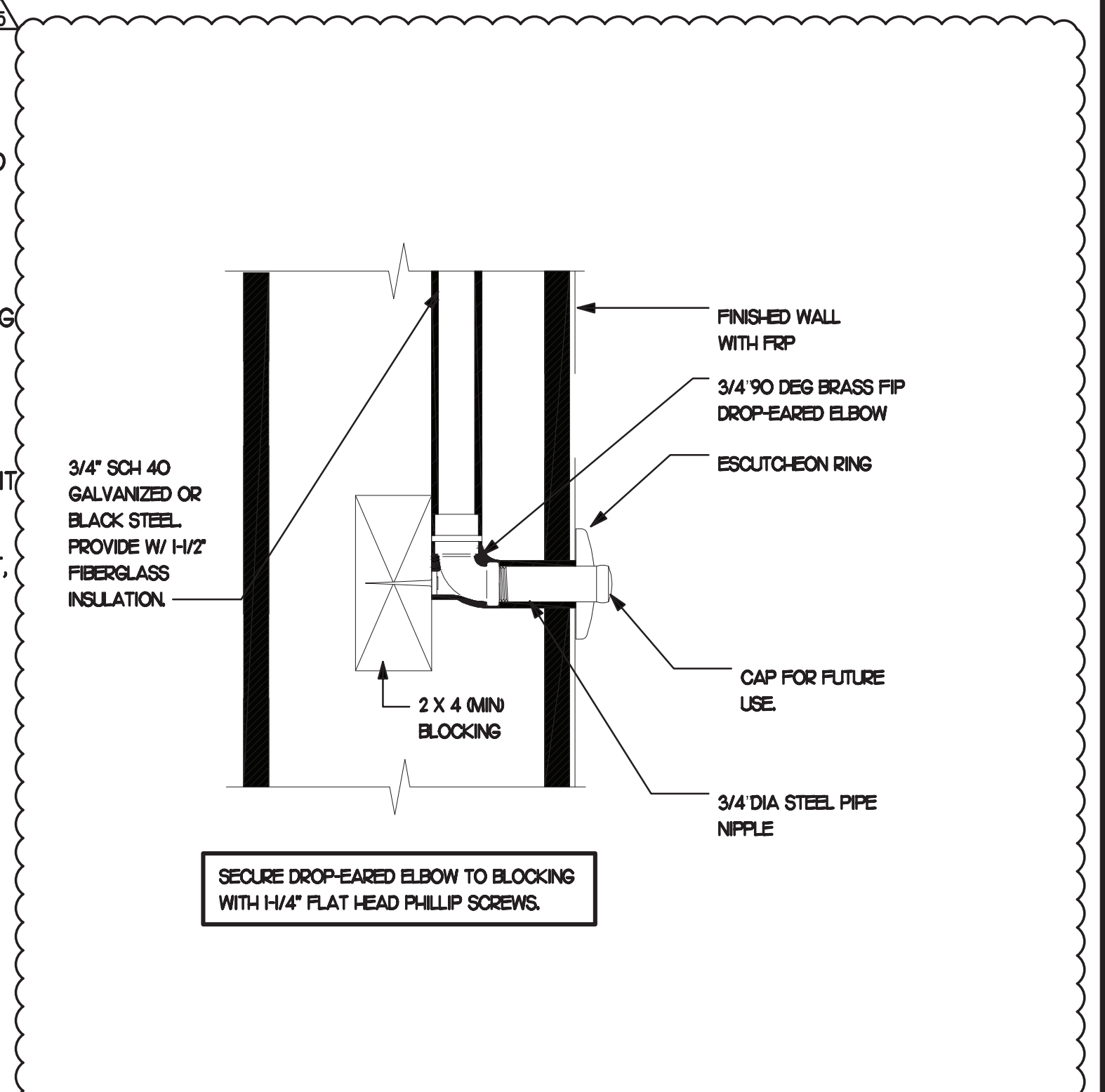
**2 SECTION AT WET WALL**  
SCALE: NONE



**3 COFFEE & TEA BREWER STOP & BFP**  
SCALE: NONE



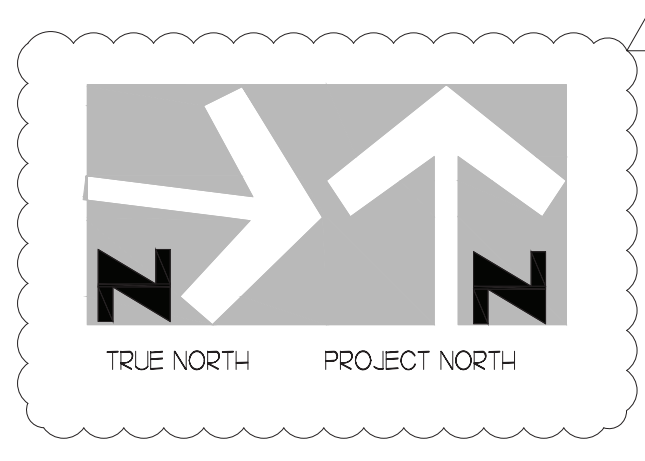
**4 CO2 FILL/VENT CONDUIT AND FILL-BOX INSTALLATION**  
SCALE: NONE



**5 DARPRO OIL PIPING SECTION WITHIN WALL**  
NO SCALE

**1 BEVERAGE CONDUIT PLAN**

1/4" = 1'-0"





**Chick-fil-A**

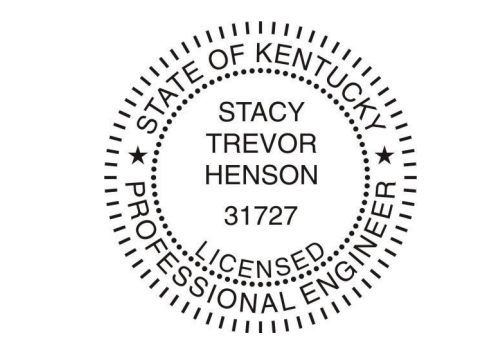
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**FSR#02466**

BUILDING TYPE / SIZE: S08-C  
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PRINTED FOR: CONSTRUCTION

REVISION SCHEDULE

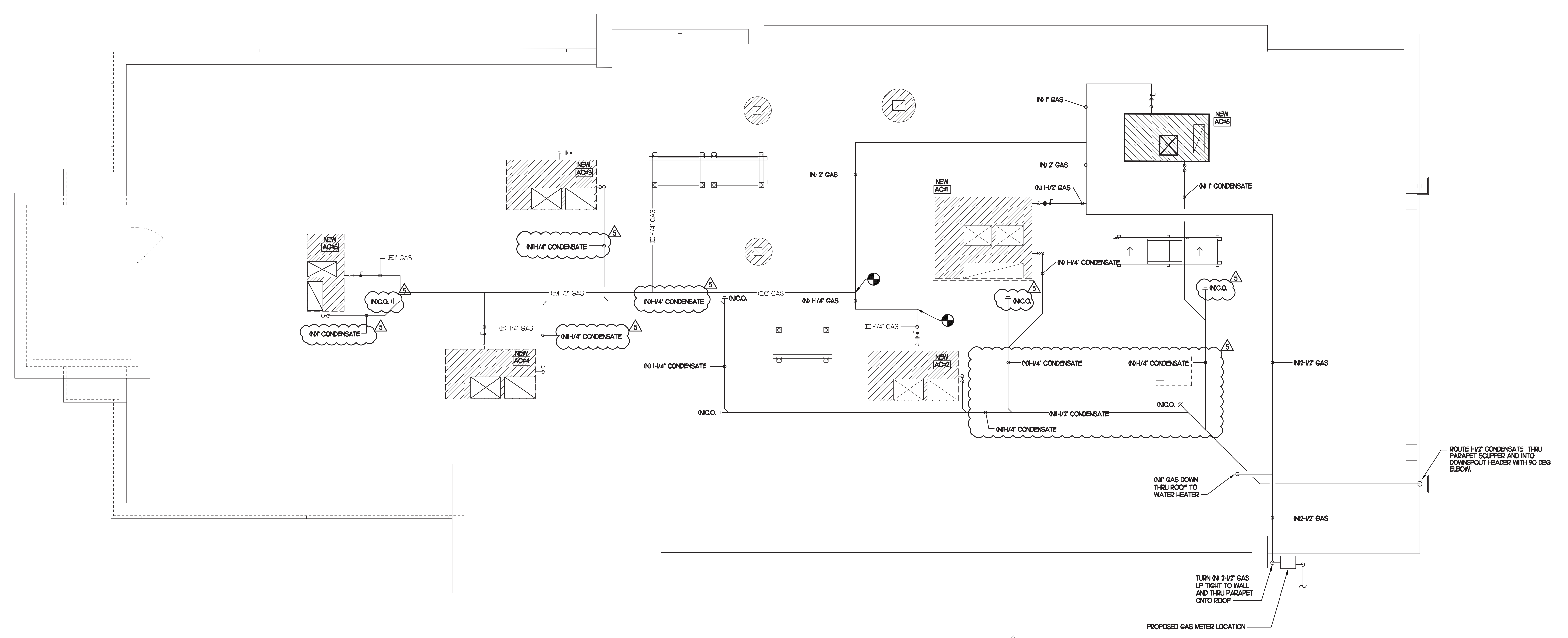
NO.	DATE	DESCRIPTION
1	03/03	INITIAL CONSTRUCTION
2	03/03	REVISE CONDENSATE

CONSULTANT PROJECT # 2020.0214  
DATE September 2022  
DRAWN BY AE

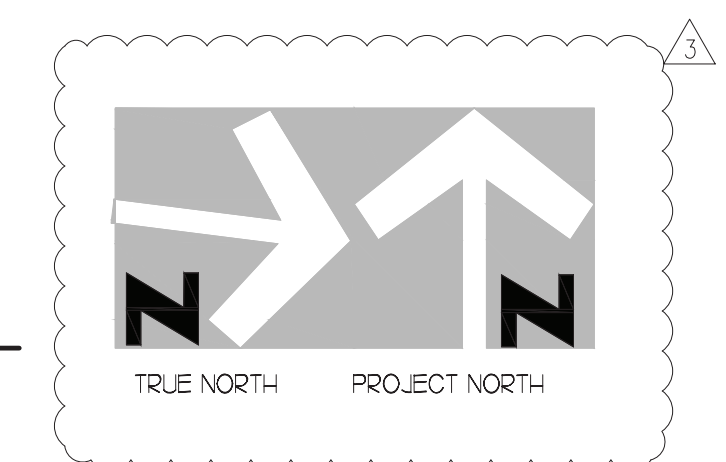
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SHEET  
ROOF PIPING PLAN

SHEET NUMBER  
**P4.1**



**1 ROOF PIPING PLAN**  
SCALE: 1/4"=1'-0"



**PIPING LEGEND**

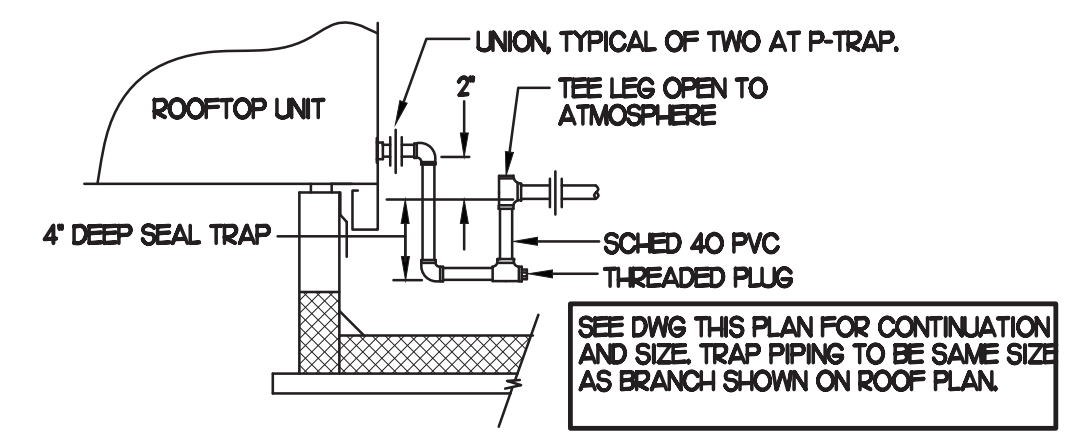
⊖	EXISTING
○	NEW
—	NEW PIPING
- - -	EXISTING PIPING
- - -	BELOW GRADE (B/G) PIPING

PIPING ON ROOF SHALL NOT BE INSTALLED NEARER THAN 1'-0" FROM INSIDE EDGE OF PARAPET, UNO.

OFFSET PIPING A MINIMUM OF 6" ABOVE TOP EDGE OF FLASHING.

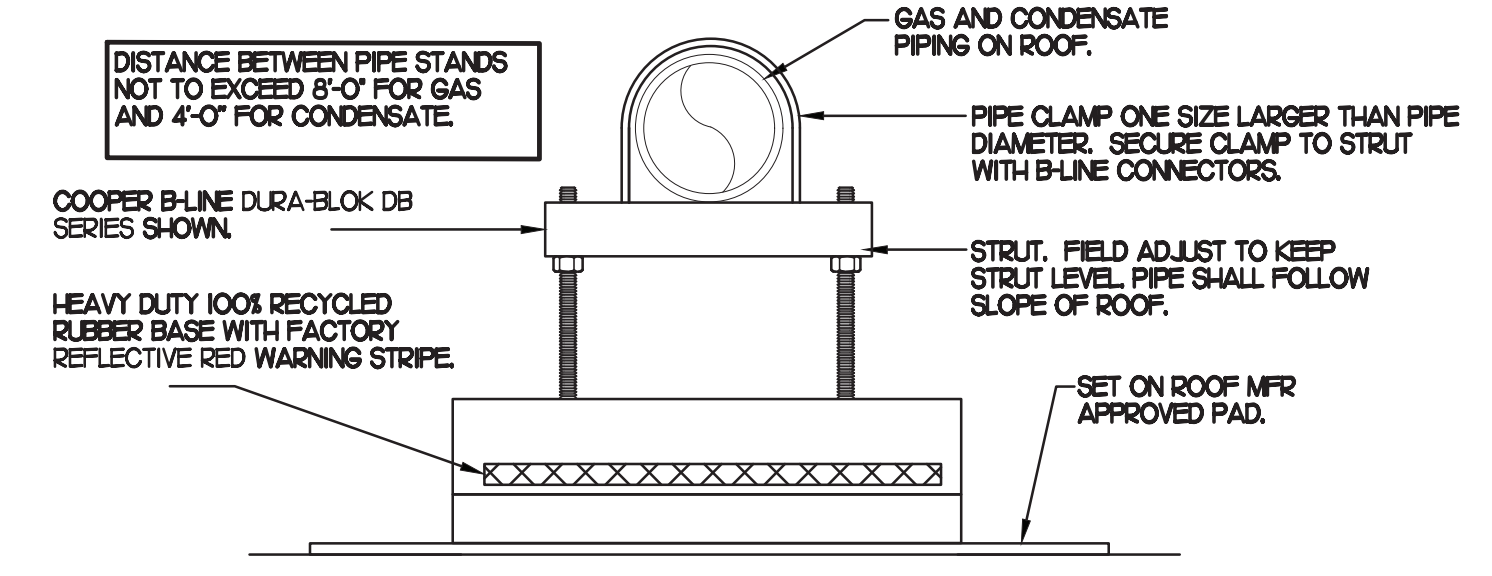
SEE DETAIL 6/A-1/B FOR ROOFTOP PIPE PENETRATIONS.

CONDENSATE PIPING SHALL BE SCHEDULE 40 PVC.



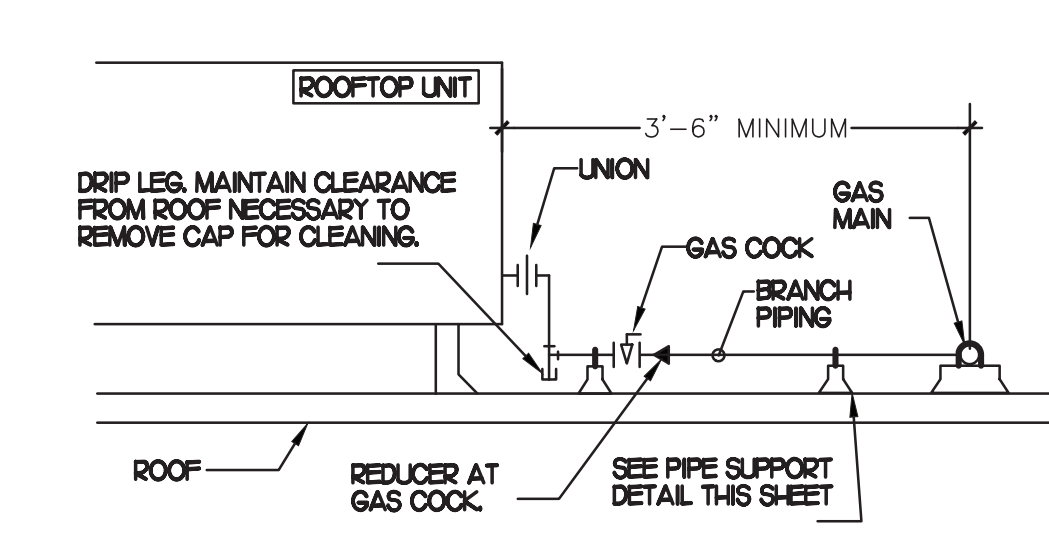
**2 CONDENSATE DRAIN PIPING**  
NO SCALE

- NOTES**
- NON ADJUSTABLE MODEL DB810 PIPE STAND TO BE USED FOR NON-ELEVATED PIPING INSTALLED FLAT ON ROOF DECK.
  - PROVIDE MODEL DBE 10-8 OR DBE 10-12 OR DBE 10-16 AS NEEDED FOR ELEVATING CONDENSATE PIPING TO MAINTAIN PROPER SLOPE AND FOR GAS PIPING CROSSING OVER CONDENSATE PIPING.
  - ENSURE GAS AND CONDENSATE PIPING DO NOT OBSTRUCT ROOFTOP EQUIPMENT ACCESS OPENINGS. REPAIRING OF SYSTEMS DUE TO CONFLICTS WITH EQUIPMENT ACCESS OPENINGS SHALL BE DONE AT PLUMBING CONTRACTOR'S EXPENSE.



**3 PIPING SUPPORT**  
NO SCALE

- NOTES**
- INSTALL GAS PIPING SUCH THAT HVAC EQUIPMENT ACCESS PANELS AND/OR DOORS ARE IN NO WAY OBSTRUCTED BY PIPING, VALVES, OR SUPPORTS.
  - TO AVOID CONFLICT WITH AC UNIT ACCESS DOORS, INSTALL GAS PIPING NO CLOSER THAN 3'-6" FROM AC UNIT, EXCEPT FOR BRANCH LINE CONNECTED TO AC UNIT.
  - ROUTE BRANCH TAKE-OFF DIRECTLY FROM MAIN TO ROOFTOP UNIT AS SHOWN ON PLAN AND DETAILS WITHOUT LATERAL OFFSETS WHICH MAY OBSTRUCT UNIT ACCESS DOORS.



**4 GAS PIPING AT RTU**  
NO SCALE

**5 GAS CONNECTION SCHEDULE**

EQUIPMENT	GAS LOAD
NEW ACH1	480,000 BTUS
NEW ACH2	240,000 BTUS
NEW ACH3	240,000 BTUS
NEW ACH4	180,000 BTUS
NEW ACH5	150,000 BTUS
NEW ACH6	65,000 BTUS
EXISTING WATER HEATER	80,000 BTUS
<b>TOTAL CONNECTED LOAD</b>	<b>1,435,000 BTUS</b>

REMARKS: 1. EQUIVALENT TO 1,435,000 CFH • PRESSURE DROP 0.5 IN. W.C. W/ DEVEL. LENGTH OF 150 FT  
2. 7\"/>







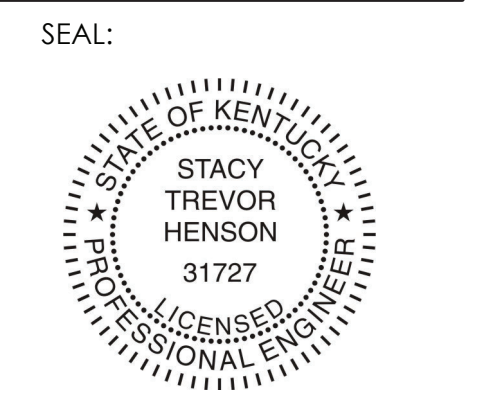




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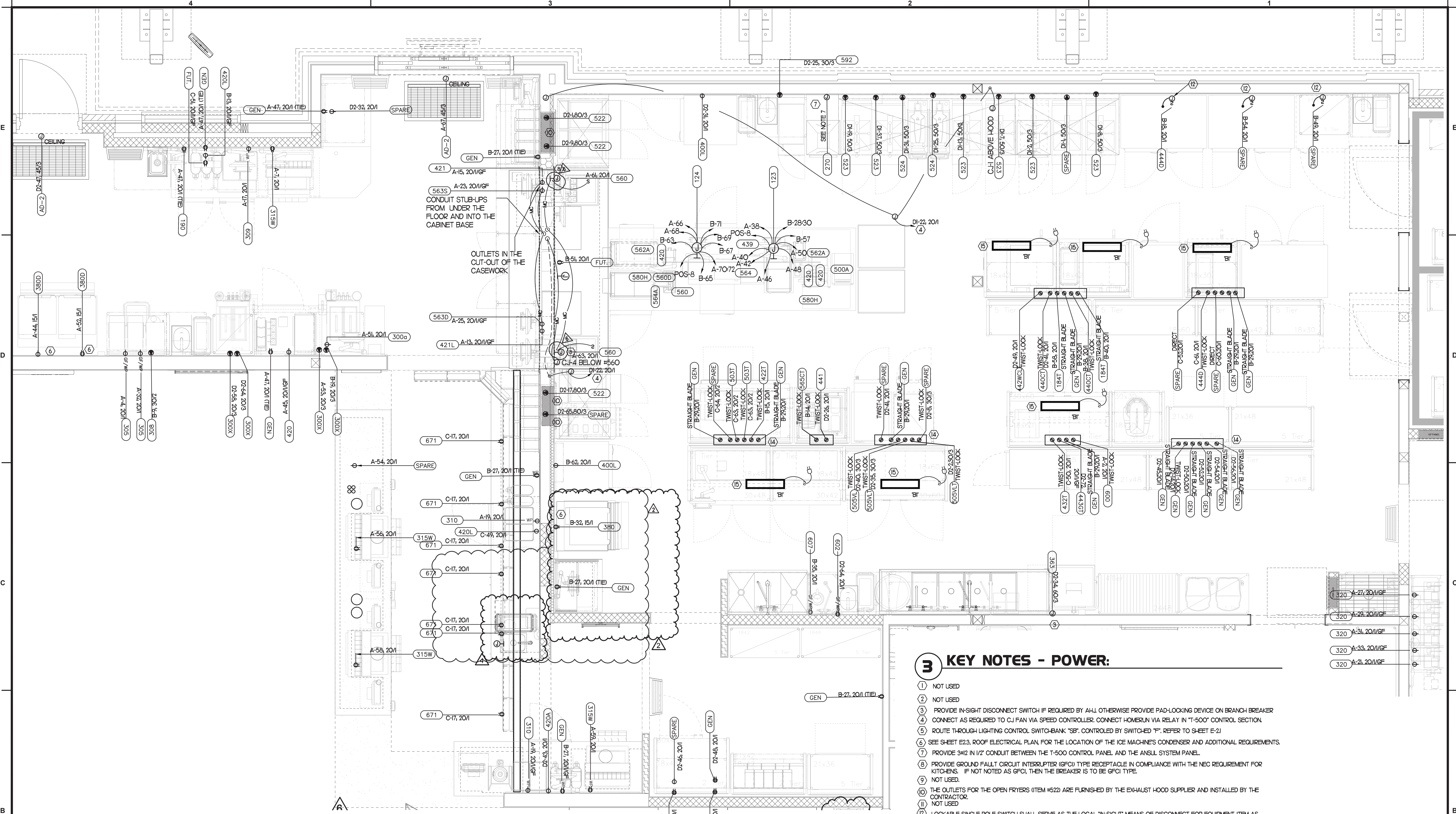
**FSR#02466**

REVISION SCHEDULE		
NO.	DATE	DESCRIPTION
1	02/20/24	ISSUED FOR PERMIT
2	09/01/22	REVISED

CONSULTANT PROJECT # 2020.0214  
 DATE September 2022  
 DRAWN BY MI  
 CHECKED BY SN  
 INFORMATION CONTAINED ON THIS DRAWING AND IN ALL DIGITAL FILES PRODUCED FOR ABOVE NAMED PROJECT MAY NOT BE REPRODUCED OR TRANSMITTED IN ANY FORM OR BY ANY MEANS WITHOUT EXPRESS WRITTEN OR VERBAL CONSENT FROM INTERPLAN LLC.

ENLARGED POWER PLAN  
 SHEET NUMBER

**E2.4**  
 MARIBR - 04/26/2023 4:29:07 PM



**3 KEY NOTES - POWER:**

- 1 NOT USED
- 2 NOT USED
- 3 PROVIDE IN-SIGHT DISCONNECT SWITCH IF REQUIRED BY AHI OTHERWISE PROVIDE PAD-LOCKING DEVICE ON BRANCH BREAKER
- 4 CONNECT AS REQUIRED TO CJ FAN VIA SPEED CONTROLLER. CONNECT HOMERUN VIA RELAY IN 'T-500' CONTROL SECTION.
- 5 ROUTE THROUGH LIGHTING CONTROL SWITCH-BANK 'SB'. CONTROLLED BY SWITCHED 'T'. REFER TO SHEET E-21
- 6 SEE SHEET E23, ROOF ELECTRICAL PLAN, FOR THE LOCATION OF THE ICE MACHINE'S CONDENSER AND ADDITIONAL REQUIREMENTS.
- 7 PROVIDE 3/4" IN 1/2" CONDUIT BETWEEN THE T-500 CONTROL PANEL AND THE ANSLU SYSTEM PANEL.
- 8 PROVIDE GROUND FAULT CIRCUIT INTERRUPTER (GFCI) TYPE RECEPTACLE IN COMPLIANCE WITH THE NEC REQUIREMENT FOR KITCHENS. IF NOT NOTED AS GFCI, THEN THE BREAKER IS TO BE GFCI TYPE.
- 9 NOT USED.
- 10 THE OUTLETS FOR THE OPEN FRYERS (ITEM #522) ARE FURNISHED BY THE EXHAUST HOOD SUPPLIER AND INSTALLED BY THE CONTRACTOR.
- 11 NOT USED
- 12 LOCKABLE SINGLE POLE SWITCH SHALL SERVE AS THE LOCAL "IN-SIGHT" MEANS OF DISCONNECT FOR EQUIPMENT ITEM AS NOTED. THE SWITCH SHALL BE COOPER #52983 AND INSTALLED PER THE DETAILS ON SHEET E12
- 13 NOT USED
- 14 OVER-HEAD EQUIPMENT POWER (OEP) DROP CORD RECEPTACLES FROM A FLUSH MOUNTED CEILING OEP BOX. PROVIDE A-C-S OEP ASSEMBLY #12360-1000. ASSEMBLY WILL CONSIST OF A FLUSH CEILING OUTLET BOX, TWIST-LOCK PENDANT RECEPTACLES, STRAIGHT BLADE PENDANT RECEPTACLES, CORDS, STRAIN RELIEF, AND TWIST-LOCK PLUGS. CONTACT MR. JIM JACOBSON AT A-C-S AT 800-639-7584 TO PURCHASE OEP BOX AND DROP CORD RECEPTACLES. PROVIDE LIQUID-TIGHT CONDUIT WITH CONDUCTORS FOR DIRECT CONNECTED EQUIPMENT. CONDUIT SHALL NOT TOUCH THE FLOOR WHEN EQUIPMENT IS IN PLACE. USE SUPPORT CORDS W/ SUPPORT HOOK ATTACHED TO SHELVING ABOVE AS NEEDED. PASS 6 SEYMOUR MODEL #FS075-LI-G-5 OR EQUIVALENT.
- 15 PROVIDE A TYPE B1 LIGHT FIXTURE. MOUNT LIGHT TO THE UNDERSIDE OF THE WIRE SHELVING. PROVIDE A CORD FROM THE FIXTURES TO A SWITCH IN AN FS BOX MOUNTED TO THE SHELF. FROM FS BOX PROVIDE AN SO CORD WITH PLUG AND CONNECT TO THE GEN RECEPTACLE (WALL OR DROP CORD).

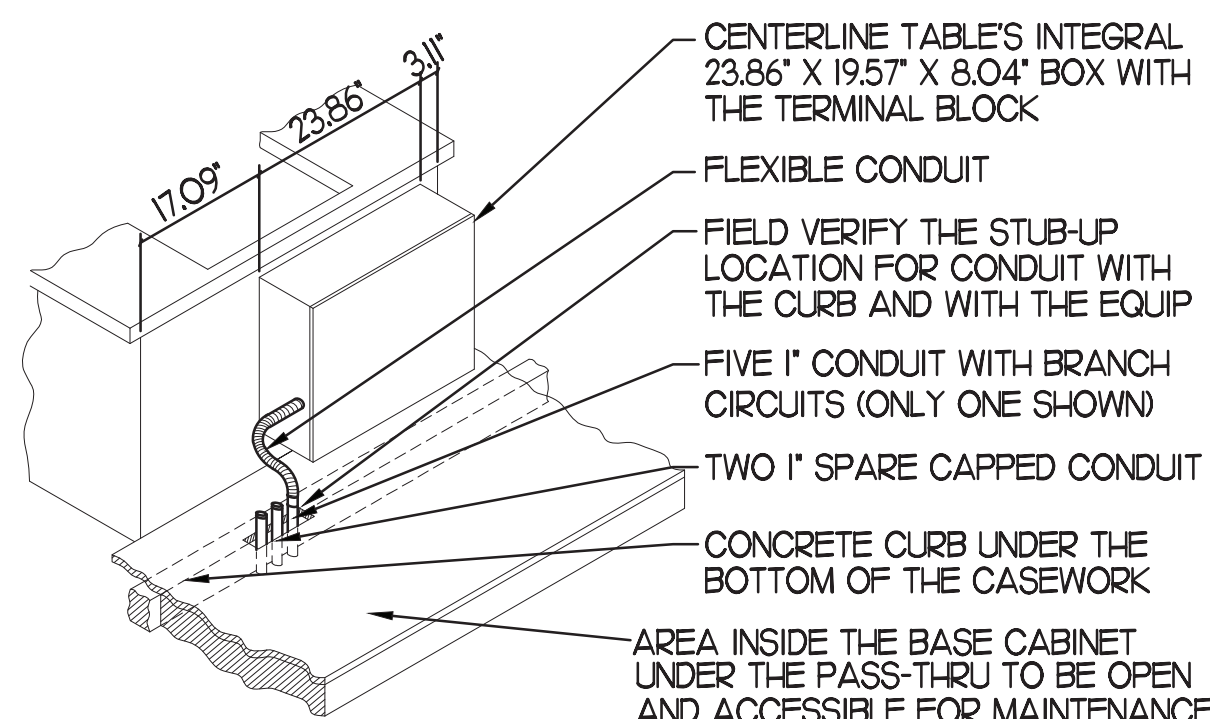
**1 ENLARGED POWER PLAN**

SCALE: 1/2" = 1'-0"  
 ALL SINGLE-PHASE RECEPTACLES RATED 150 VOLTS TO GROUND OR LESS, 50 AMPERES OR LESS AND THREE PHASE RECEPTACLES RATED 150 VOLTS TO GROUND OR LESS, 100 AMPERES OR LESS INSTALLED IN THE FOLLOWING LOCATIONS SPECIFIED IN NECART 210.8 (B)(1) - (6) SHALL HAVE GROUND FAULT CIRCUIT INTERRUPTER PROTECTION.  
 NOTE THAT THE ISOLATED GROUNDING TYPE RECEPTACLES AND CLOCK TYPE RECEPTACLES LOCATED IN THE KITCHEN/SERVING AREA SHALL BE PROTECTED BY GROUND FAULT TYPE CIRCUIT BREAKERS RATHER THAN GROUND FAULT TYPE RECEPTACLES SINCE THESE RECEPTACLES ARE NOT AVAILABLE AS GROUND-FAULT TYPE RECEPTACLES. GFCI BREAKERS REQUIRE A DEDICATED NEUTRAL (NOT SHARED) TO OPERATE PROPERLY.

REFER TO THE KITCHEN ELEVATIONS FOR THE ROUGH-IN HEIGHT

KITCHEN EQUIPMENT MARK NUMBER, SEE SCHEDULE FOR REGMENTS  
 PANEL AND CIRCUIT NUMBER BRANCH BREAKER SIZE (AMP/POLES). REFER TO THE CONDUIT AND CONDUCTOR SCHEDULE FOR WIRE AND CONDUIT SIZE RELATED TO THE BREAKER (VERIFY)  
 XX X-XX, AMP/POLE

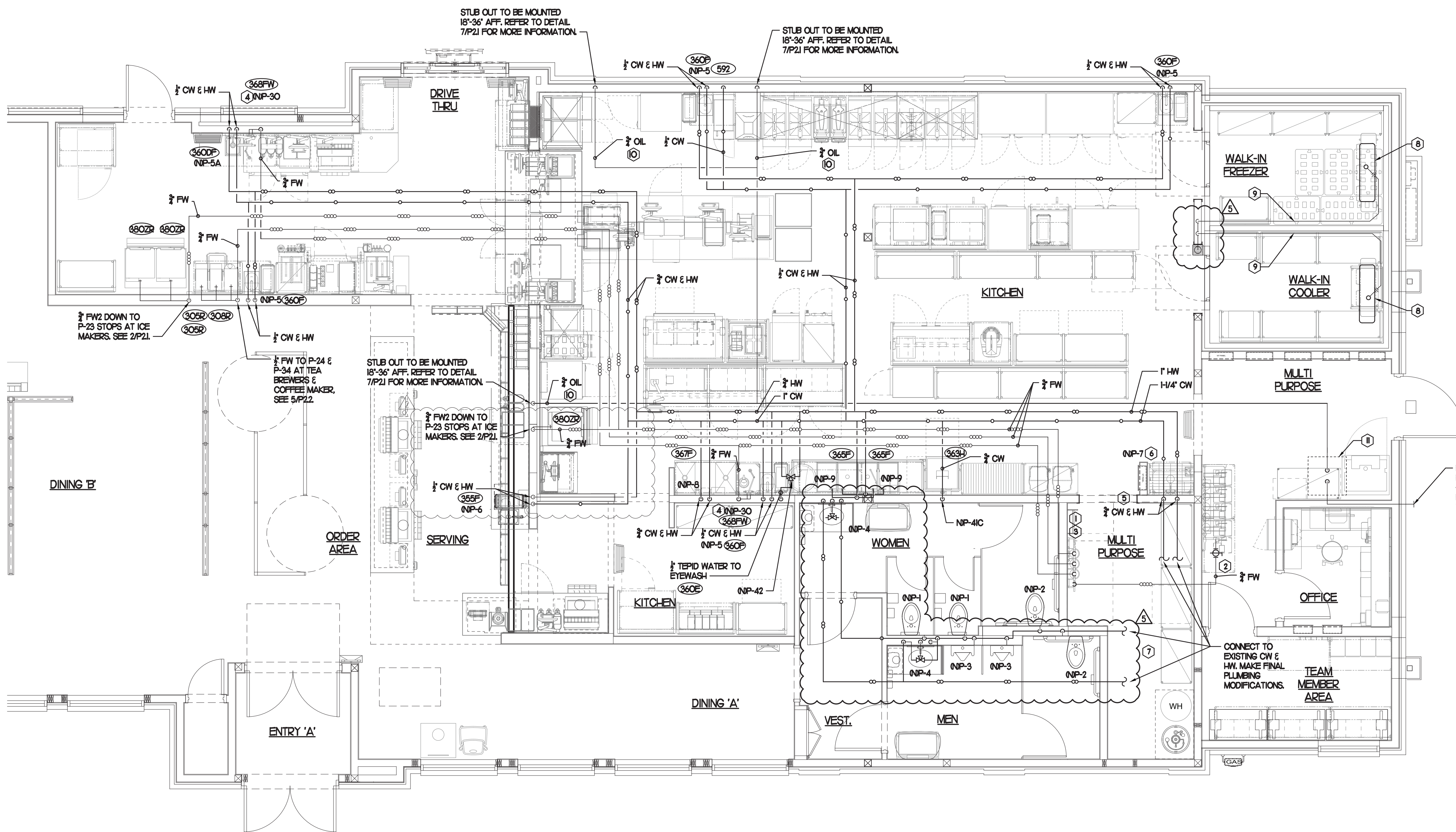
**2 CENTERLINE ISOMETRIC**  
 NO SCALE



**4 CENTERLINE TABLE ISOMETRIC**  
 NO SCALE

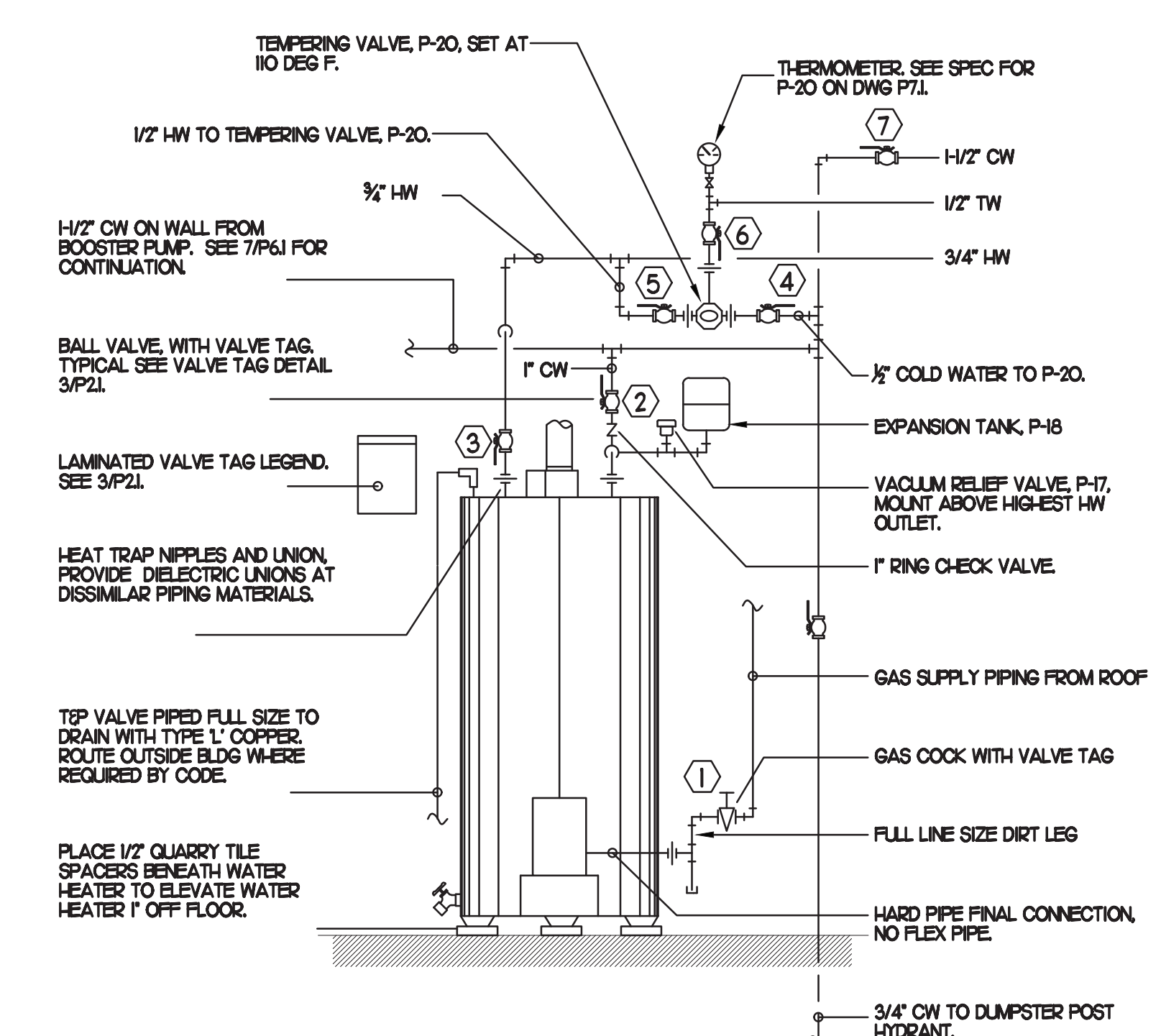
CENTERLINE TABLE'S INTEGRAL 23.86" X 19.57" X 8.04" BOX WITH THE TERMINAL BLOCK  
 FLEXIBLE CONDUIT  
 FIELD VERIFY THE STUB-UP LOCATION FOR CONDUIT WITH THE CURB AND WITH THE EQUIP  
 FIVE 1" CONDUIT WITH BRANCH CIRCUITS (ONLY ONE SHOWN)  
 TWO 1" SPARE CAPPED CONDUIT  
 CONCRETE CURB UNDER THE BOTTOM OF THE CASEWORK  
 AREA INSIDE THE BASE CABINET UNDER THE PASS-THRU TO BE OPEN AND ACCESSIBLE FOR MAINTENANCE

NOTE: REFER TO SHEET E2.2 FOR KEYNOTES FOR SECURITY ('S'), COMMUNICATIONS ('C'), MUSIC ('M'), AND POS DATA SYSTEM ('R') IN THE OFFICE/MP ROOM AREA.



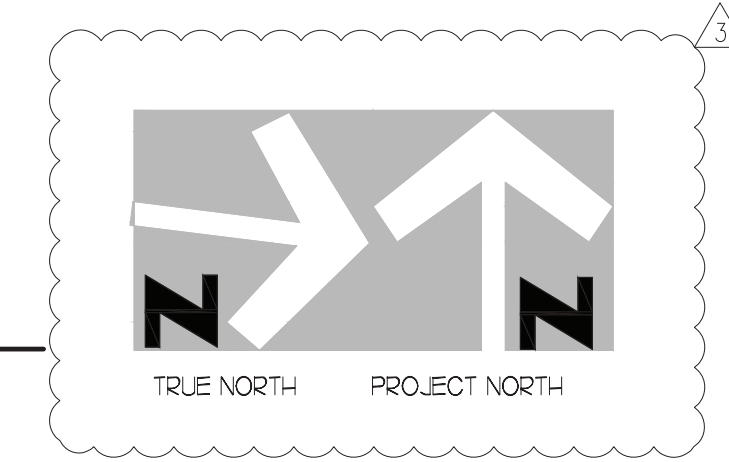
### 6 PIPING AT WATER HEATER

NO SCALE



### 1 WATER PIPING PLAN

SCALE: 1/4"=1'-0"

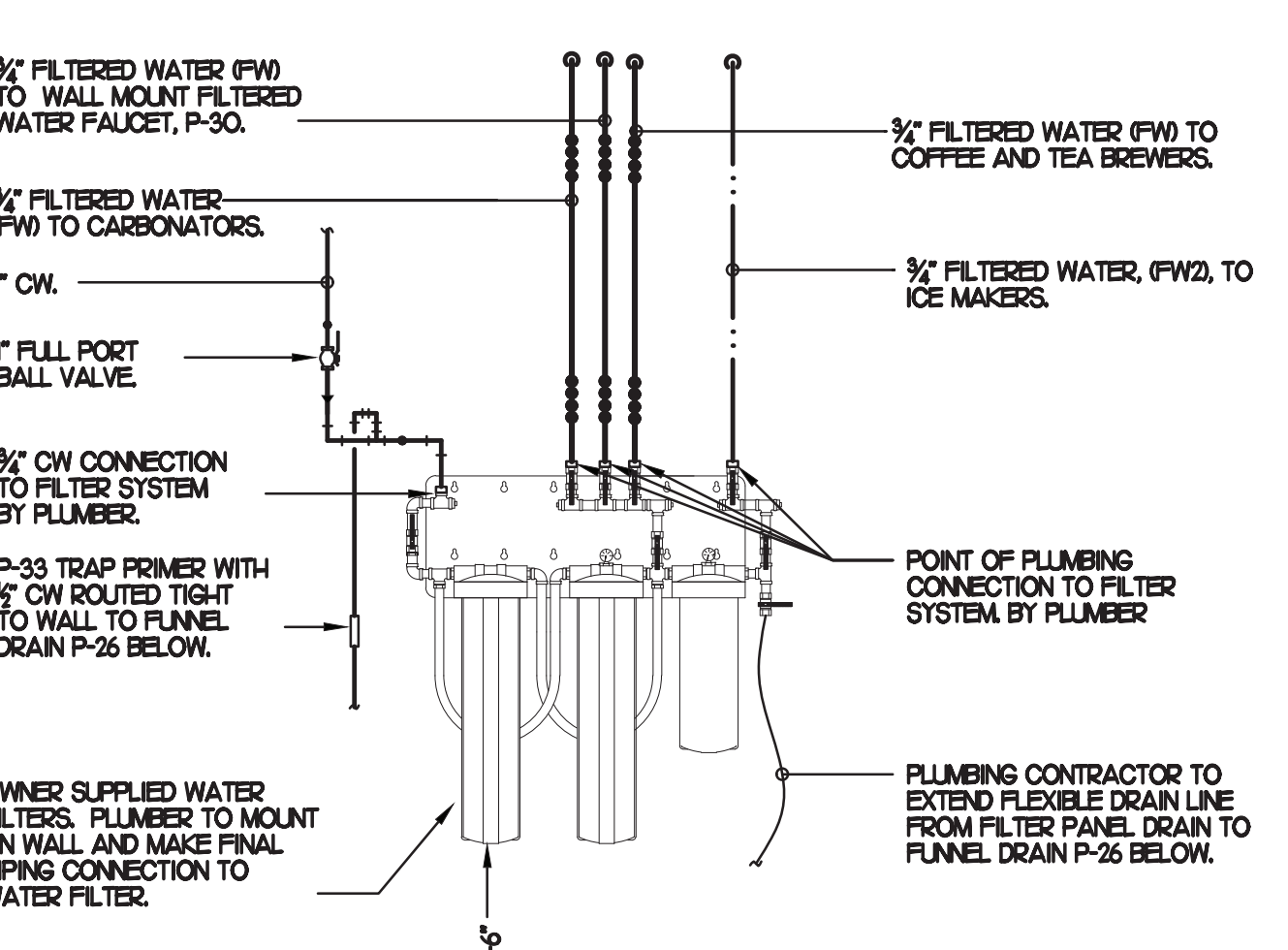
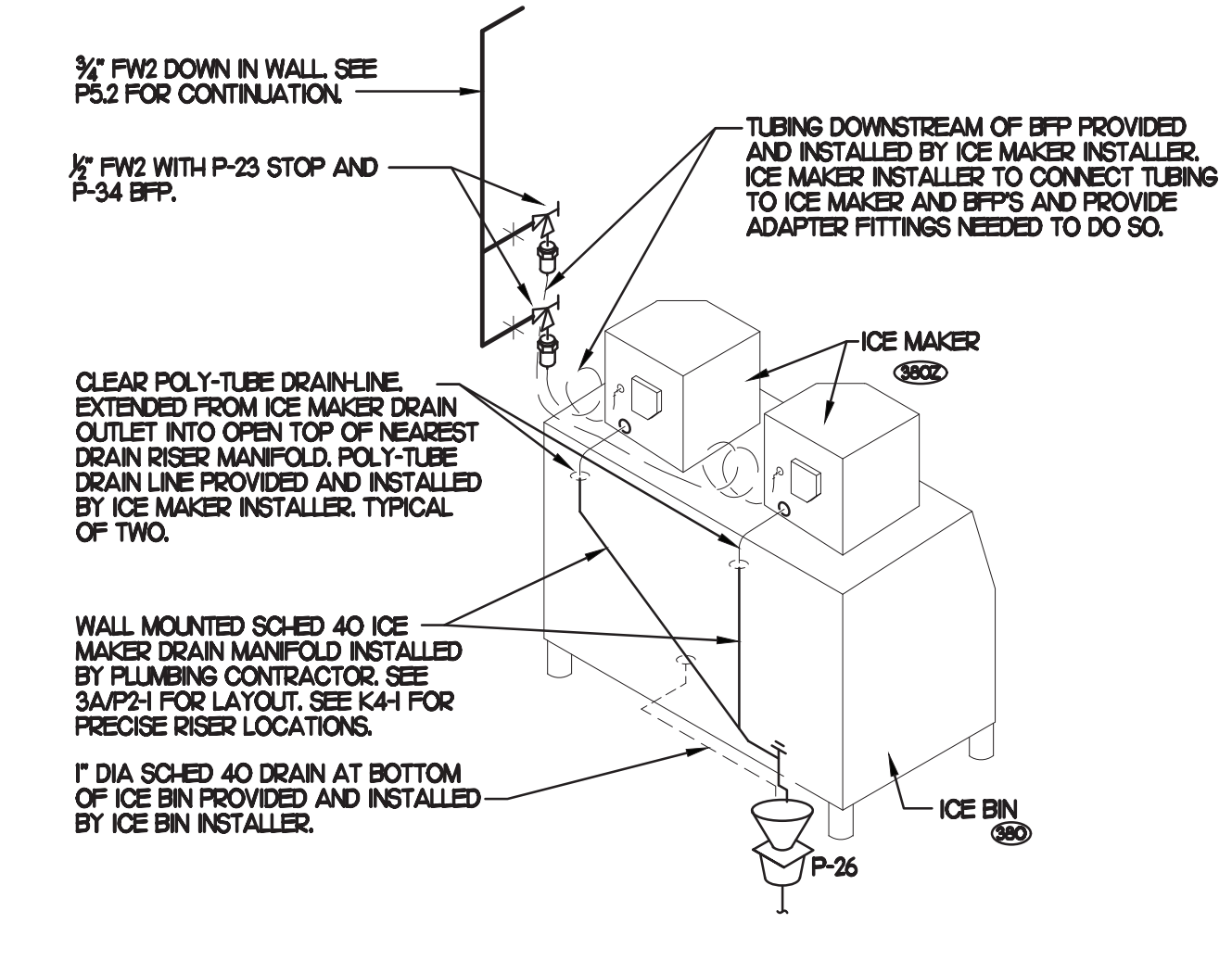


- KEY NOTES**
- PROVIDE NEW WATER FILTERS TO REPLACE EXISTING. VERIFY EXACT LOCATION AND CONNECTIONS PRIOR TO BID & CONSTRUCTION. SEE DETAILS.
  - OWNER PROVIDED, PLUMBER INSTALLED STOP/BYPASS PANEL. SEE K-SHEET ELEVATIONS FOR EXACT LOCATION. PROVIDE EXPOSED 3/4" BALL VALVE AT CONNECTION TO PANEL. CONNECT 1" DIA SCHED 40 PVC TO FACTORY PROVIDED COUPLING MOUNTED ON BACK WALL AND ROUTE BFP DRAIN TIGHT TO WALL TO 12" AFF. EIGHT (8) ASSE 1/2" RATED BFP'S. PIPING FROM BFP'S TO CARBONATES SHALL BE BY THE LOCAL SOFT DRINK VENDOR.
  - RUN NEW FW AND FW2 FROM NEW WATER FILTERS, AND DEMOLISH ALL EXISTING FW AND FW2.
  - 3/4" FW DROP TO TWO-HANDLE FAUCET, P-30. MOUNT FAUCET ON WALL. SEE K-SHEETS FOR EXACT LOCATION. PIPE 1/2" FW TO EACH FAUCET INLET WITH 6" SPREAD. PROVIDE BALL VALVE ABOVE CEILING.
  - 1/2" HW AND CW DROPS TO MOP SINK FAUCET SET P-7. PROVIDE BALL VALVE FOR EACH ABOVE CEILING WITH P-22 BALL CHECK VALVE IN EACH DROP.
  - INSTALL P-16 3-WAY VALVE WITH BACKFLOW PREVENTER ON P-7 FAUCET SPOUT FOR CONNECTION TO ESOLAB DETERGENT DISPENSER. SEE DETAIL 4/P21.
  - WATER HEATER AND BOOSTER PUMP TO BE REMOVED THEN REINSTALLED TO FACILITATE PROPER INSTALL OF NEW FINISHERS.
  - TURN 3/4" CONDENSATE PIPING OUT OF COOLER AND EXTEND OUTLET TO FLOOR SINK. SECURE PIPING TO COOLER WALL WITH RUBBER INSULATED PIPE CLAMPS TO PREVENT GALVANIC CORROSION. SEAL ALL PENETRATIONS IN WALLS WITH FENAMAGUM COORD. TERMINATE ABOVE FUNNEL WITH ELBOW AND AIR GAP.
  - 3/4" TYPE L COPPER. PROVIDE 12" OF FALL BEFORE PENETRATING WALL PANEL. COVER WITH 1-1/2" I.D. X 3/4" ARMACELL A/P ARMAFLEX OVER HEAT TRACE CABLE.
  - PROVIDE SCHEDULE 40 BLACK OR GALVANIZED STEEL PIPING BACK TO FILTER DARRRO OIL TANK. PIPING TO BE ROUTED TO ALLOW AS MUCH FALL AS POSSIBLE TO THE TANK.
  - TURN 3/4" AND 2" SCHEDULE 40 STEEL PIPE DOWN THROUGH CEILING FOR FUTURE DARRRO OIL TANK AND GAP ACCORDINGLY. PROVIDE CHROMED ESOUTCHONS AT CEILING PENETRATIONS. 3/4" OIL LINE TO BE CAPPED 2" BELOW CEILING.

- 3. SHEET NOTES**
- COORDINATE VENT TERMINAL LOCATIONS WITH FRESH AIR HOODS ON ROOFTOP EQUIPMENT SO AS TO MAINTAIN MINIMUM 10'-0" CLEARANCE.
  - HOLD ALL PIPING ABOVE THE CEILING TIGHT TO STRUCTURE. DUCT LOCATIONS TAKE PRIORITY. SEE DRAWING M/J FOR DUCT LAYOUT. COORDINATE CONFLICTS WITH GC.
  - SEE K-SHEET ELEVATIONS FOR KITCHEN EQUIPMENT LOCATIONS.
  - SEE SHEET P-22 FOR BEVERAGE CONDUIT PIPING.
  - SEE RISER DIAGRAM 1/P51 FOR VENT PIPING. SEE ROOF PLAN 1/P41 FOR VENT THRU ROOF (VTR) LOCATION.
  - COORDINATE ABOVE-CEILING PIPING LOCATIONS AND ROUTING WITH HVAC CONTRACTOR AND M-SHEETS PRIOR TO INSTALLATION. ALL MAIN DUCT TRUNK LOCATIONS SHALL TAKE PRIORITY. PIPING MAY REQUIRE REMOVAL AND REINSTALLATION AT PLUMBING CONTRACTOR'S EXPENSE IF PIPING OBSTRUCTS THE M-SHEET DUCT LAYOUT AS SHOWN OR PREVENTS ACCESS TO GREASE DUCT CLEANOUT OPENINGS.

### 2 ICE MACHINE PIPING

NO SCALE

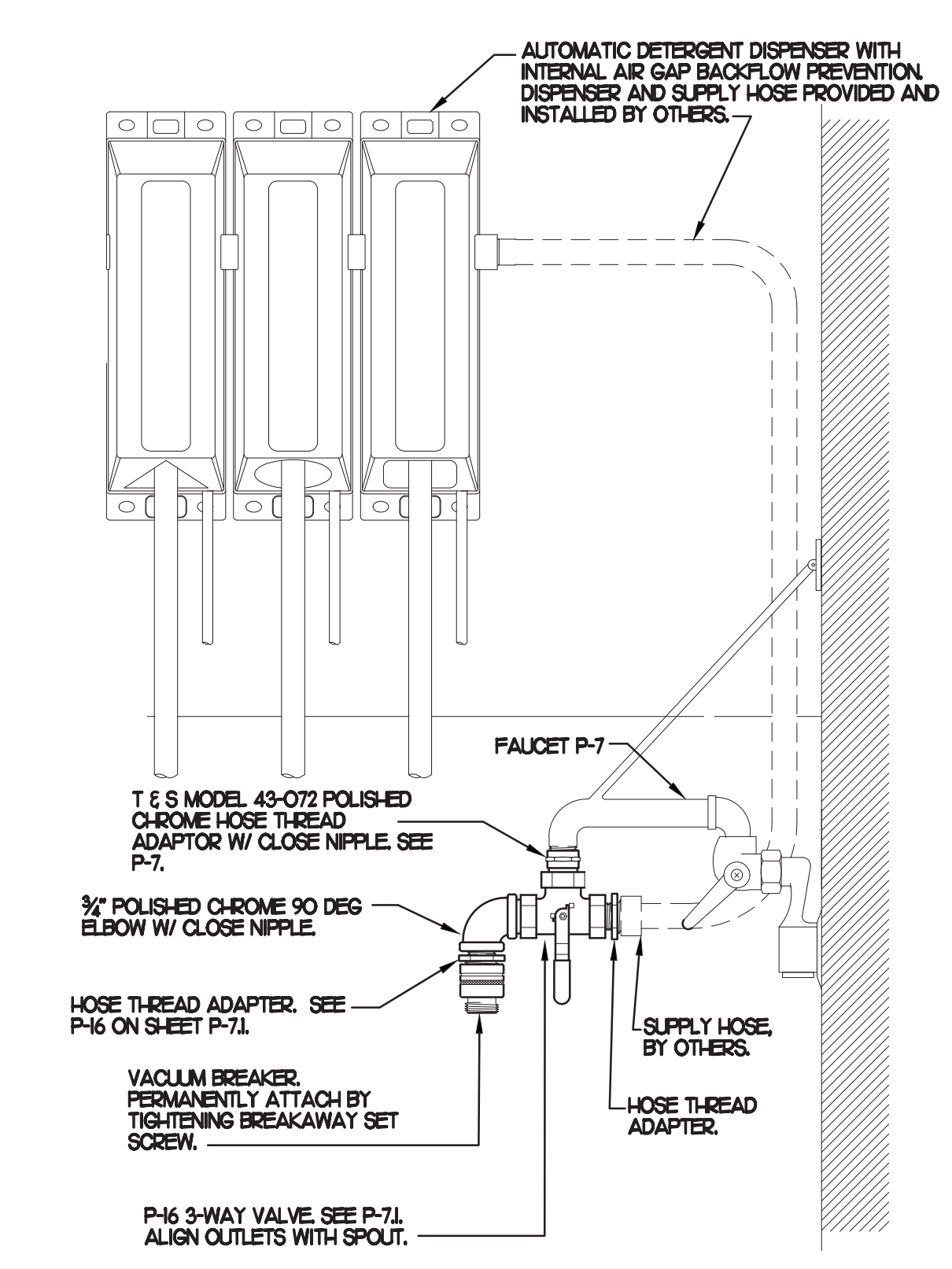


### 4 PIPING AT WATER FILTER

SCALE: 1/4"=1'-0"

### 5 3-WAY VALVE AT MOP SINK

NO SCALE

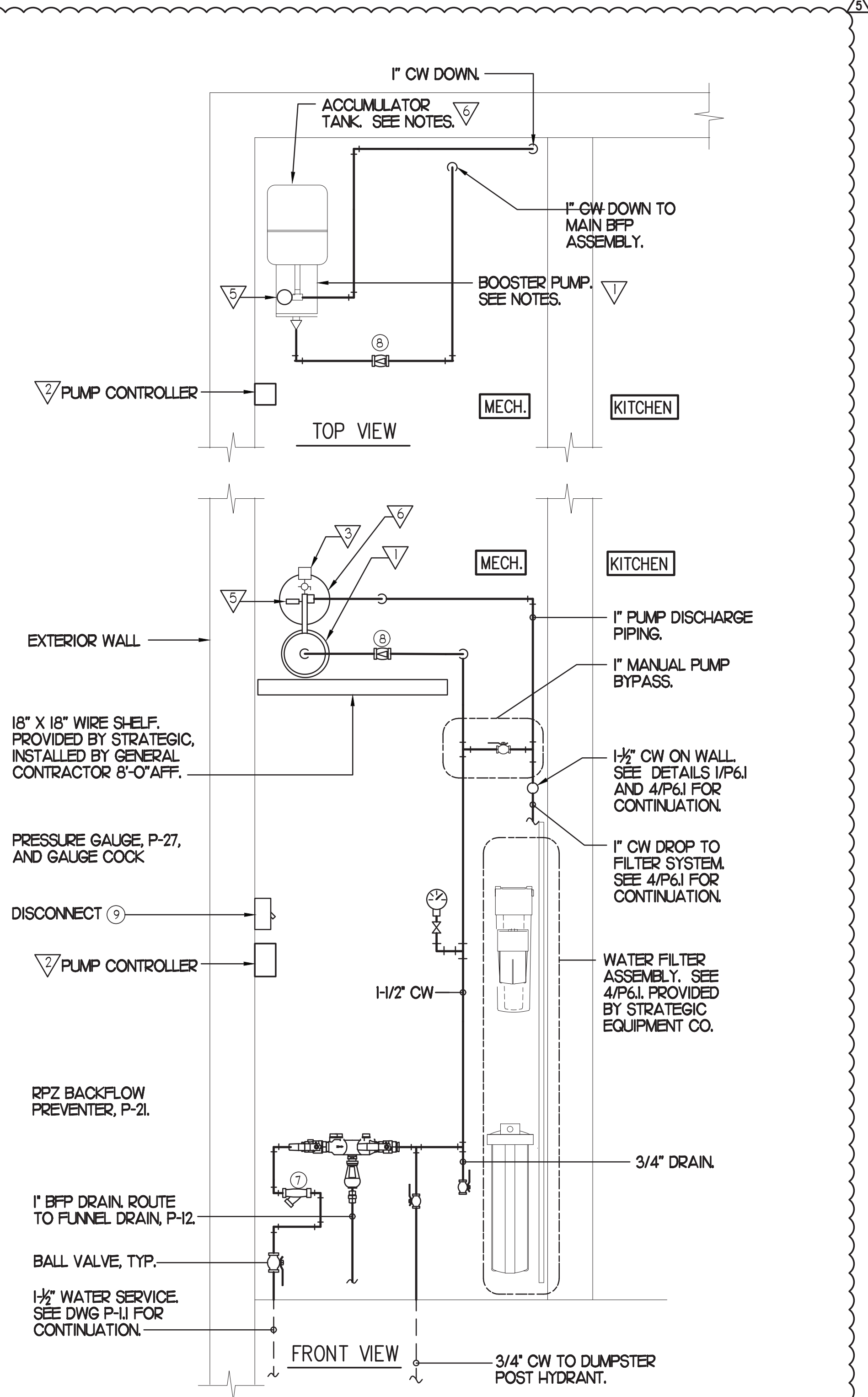


**PIPING LEGEND**

—○—	CW - COLD WATER
—●—	HW - HOT WATER
—◌—	TW - TEMPERED WATER
—○—	FW - FILTERED WATER TO P-30, CARBONATORS, COFFEE, TEA, AND ICE MAKERS
—○—	EXISTING PIPING

### 7 RELOCATED POTABLE WATER BOOSTER PUMP

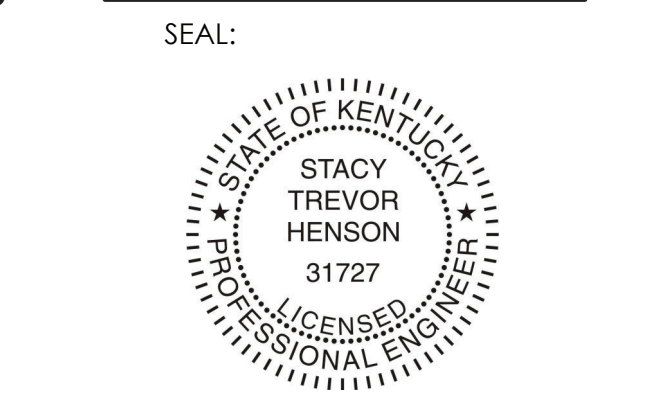
NO SCALE



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

**INTERPLAN**  
 INTERPLAN LLC  
 ARO011595  
 CA 8660  
 ARCHITECTURE  
 ENGINEERING  
 PERMITTING

220 E. CENTRAL PKWY, STE. 4000  
 ALTAMONTE SPRINGS, FL 32701  
 407.645.5038



**CHICK-FIL-A**  
**RICHMOND CENTRE**  
 2072 Lantern Ridge Dr  
 Richmond  
 KY 40475

**FSR#02466**

BUILDING TYPE / SIZE: S08-C  
 RELEASE: -  
 PRINTED FOR: CONSTRUCTION  
 REVISION SCHEDULE

NO.	DATE	DESCRIPTION
1	01/10/20	ISSUED FOR PERMIT
2	01/20/20	ISSUED FOR CONSTRUCTION
3	02/02/20	REVISED COMMENTS
4	02/02/20	REVISED COMMENTS
5	02/02/20	REVISED COMMENTS
6	02/02/20	REVISED COMMENTS
7	02/02/20	REVISED COMMENTS
8	02/02/20	REVISED COMMENTS
9	02/02/20	REVISED COMMENTS
10	02/02/20	REVISED COMMENTS
11	02/02/20	REVISED COMMENTS
12	02/02/20	REVISED COMMENTS
13	02/02/20	REVISED COMMENTS
14	02/02/20	REVISED COMMENTS
15	02/02/20	REVISED COMMENTS
16	02/02/20	REVISED COMMENTS
17	02/02/20	REVISED COMMENTS
18	02/02/20	REVISED COMMENTS
19	02/02/20	REVISED COMMENTS
20	02/02/20	REVISED COMMENTS

CONSULTANT PROJECT # 2020.0214  
 DATE September 2022  
 DRAWN BY AE  
 CHECKED BY DAK  
 INFORMATION CONTAINED ON THIS DRAWING AND ALL DIGITAL FILES PRODUCED FOR ABOVE NAMED PROJECT MAY NOT BE REPRODUCED OR TRANSMITTED IN ANY FORM OR BY ANY MEANS, ELECTRONIC OR MECHANICAL, WITHOUT THE WRITTEN PERMISSION OF INTERPLAN LLC.  
 SHEET WATER PIPING PLAN AND DETAILS  
 SHEET NUMBER



UPDATED: 11/16/2022 9:04 am  
ISSUED FOR: APPROVAL

(NEW) PANEL A

LOCATION: MULTI PURPOSE  
VOLTAGE: 208Y/120V  
TRIM: FLUSH

MAIN: 250A MLO  
SYSTEM: 3A, 4W  
BUS RATING: 250A

CONN. LOAD: 76.8 KVA  
FEED: TOP  
GROUND BUS: YES

CKT	LOAD SERVED	COND	PHASE	NEUT	W	Ø	BKR	DMD	L1	L2	L3	DMD	BKR	COND	PHASE	NEUT	W	Ø	LOAD SERVED	CKT
1	TELEPHONE DT VIDEO	1/2"	#12	#12	#12	#12	R	750				K	20/1	1/2"	#12	#12	#12		FLOOR MGR	2
3	OFFICE GEN & MUSIC	1/2"	#12	#12	#12	#12	R	1000				K	20/1	1/2"	#12	#12	#12		TEA BREWER	4
5	OFF GEN PRINTERS	1/2"	#12	#12	#12	#12	R	1000				K	20/1	1/2"	#12	#12	#12		GENERAL OUTLETS	6
7	DRINK TOWERS	1/2"	#12	#12	#12	#12	R	1200				K	20/1	1/2"	#12	#12	#12		WATER HEATER	8
9	GENERAL OUTLETS	1/2"	#12	#12	#12	#12	R	1430				K	20/1	1/2"	#12	#12	#12		PANEL "DST"	10
11	FF#1	1/2"	#12	#12	#12	#12	M	1000				K	20/1	1/2"	#12	#12	#12		PLAY AREA REC	12
13	UC REFRIG	1/2"	#12	#12	#12	#12	M	1000				K	20/1	1/2"	#12	#12	#12		(N) EFR2	14
15	UC REFRIG	1/2"	#12	#12	#12	#12	M	1000				K	20/1	1/2"	#12	#12	#12		SECURITY SYSTEM	16
17	JUICE DISPENSER	1/2"	#12	#12	#12	#12	M	1000				K	20/1	1/2"	#12	#12	#12		COOLER SYSTEM	18
19	JUICE DISPENSER	1/2"	#12	#12	#12	#12	M	1000				K	20/1	1/2"	#12	#12	#12		COOLER SYSTEM	20
21	CARBONATOR	1/2"	#12	#12	#12	#12	M	1140				K	20/1	1/2"	#12	#12	#12		(N) EFR4	22
23	SANDWICH SLIDE	1/2"	#12	#12	#12	#12	M	1200				K	20/1	1/2"	#12	#12	#12		FUT. EQUIPMENT	24
25	SANDWICH SLIDE	1/2"	#12	#12	#12	#12	M	1200				K	20/1	1/2"	#12	#12	#12		FREZZER CONDENSER	26
27	CARBONATOR	1/2"	#12	#12	#12	#12	M	1200				K	20/1	1/2"	#12	#12	#12		AND DRIP COIL	28
29	CARBONATOR	1/2"	#12	#12	#12	#12	M	1200				K	20/1	1/2"	#12	#12	#12			30
31	CARBONATOR	1/2"	#12	#12	#12	#12	M	1200				K	20/1	1/2"	#12	#12	#12		TEA BREWER	32
33	CARBONATOR	1/2"	#12	#12	#12	#12	M	1200				K	20/1	1/2"	#12	#12	#12		(N) EFR4	34
35	BOOSTER PUMP	1/2"	#12	#12	#12	#12	M	1200				K	20/1	1/2"	#12	#12	#12		FREZZER HEAT TAP	36
37																			DRIP CORD OUTLET	38
39	GENERAL OUTLETS	1/2"	#12	#12	#12	#12	M	1200				K	20/1	1/2"	#12	#12	#12		DRIP CORD OUTLET	40
41	(N) EFR1	1/2"	#12	#12	#12	#12	M	1200				K	20/1	1/2"	#12	#12	#12		DRIP CORD OUTLET	42
43	COMPACTOR	1/2"	#12	#12	#12	#12	M	1200				K	20/1	1/2"	#12	#12	#12		ICE MAKER	44
45	UC REFRIG	1/2"	#12	#12	#12	#12	M	1200				K	20/1	1/2"	#12	#12	#12		DRIP CORD OUTLET	46
47	GENERAL OUTLET	1/2"	#12	#12	#12	#12	M	1200				K	20/1	1/2"	#12	#12	#12		DRIP CORD OUTLET	48
49	UC REFRIG	1/2"	#12	#12	#12	#12	M	1200				K	20/1	1/2"	#12	#12	#12		DRIP CORD OUTLET	50
51	MILKSHAKE DISPENSER	1/2"	#12	#12	#12	#12	M	1200				K	15/1	1/2"	#12	#12	#12		ICE MAKER	52
53	ICE CREAM MACHINE	3/4"	#12	#12	#12	#12	M	1200				K	20/1	1/2"	#12	#12	#12		DRINK STATION	54
55												K	20/1	1/2"	#12	#12	#12		DRINK STATION	56
57												K	20/1	1/2"	#12	#12	#12		DRINK STATION	58
59	DRINK STATION	1/2"	#12	#12	#12	#12	M	1200				K	20/1	1/2"	#12	#12	#12		JUICE DISPENSER	60
61	HOLDING STATION	1/2"	#12	#12	#12	#12	M	1200				K	30/2	3/4"	#10	#10	#10		COFFEE MAKER	62
63	HOLDING STATION	1/2"	#12	#12	#12	#12	M	1200				K	#10							64
65	RECEPTACLE	1/2"	#12	#12	#12	#12	M	1200				K	20/1	1/2"	#12	#12	#12		DRIP CORD OUTLET	66
67												K	20/1	1/2"	#12	#12	#12		DRIP CORD OUTLET	68
69												K	30/2	1/2"	#10	#10	#10		TOASTER	70
71												K	#10							72

INTERRUPT RATING: SERIES RATED PER MANUFACTURER'S LABEL 257572765523397 FROM: (NEW) PANEL MDP

LOADS (N VA)	CONNECTED	DEMAND	MINIMUM	LOADS	CONNECTED	DEMAND	MINIMUM	REMAINING	CONTINUOUS	LOADS	CONNECTED	DEMAND	MINIMUM	REMAINING	CONTINUOUS	LOADS	CONNECTED	DEMAND	MINIMUM																				
LIGHTING	0	1.25	0	NON-SEASONAL MOTORS	11999	1.0	11999	NON-CONTINUOUS LOADS	0	1.0	0	1.25	0	RECEPTS TO 10 KVA	0	0.5	0	LARGEST MOTOR	0	0.25	0	0	MISC. DEMAND LOADS	0	1.0	0	SPACE HEATING	0	0.0	0	WATER HEATING	240	1.0	240	TOTAL CONNECTED LOAD	76.8	KVA	213.4	AMPS
RECEPTS TO 10 KVA	0	0.5	0	LARGEST MOTOR	0	0.25	0	MISC. DEMAND LOADS	0	1.0	0	0	0	SPACE HEATING	0	0.0	0	WATER HEATING	240	1.0	240	TOTAL CONNECTED LOAD	76.8	KVA	213.4	AMPS	AIR CONDITIONING	0	1.0	0	KITCHEN EQUIP.	58280	0.65	36582	TOTAL DEMAND LOAD	57.1	KVA	158.6	AMPS
										OVERALL DEMAND FACTOR 0.74																													

Note 1. Feeder size: SEE RISER DIAGRAM

UPDATED: 4/7/2023 3:27 pm  
ISSUED FOR: APPROVAL

(NEW) PANEL C

LOCATION: MULTI PURPOSE  
VOLTAGE: 208Y/120V  
TRIM: FLUSH

MAIN: 250A MLO  
SYSTEM: 3A, 4W  
BUS RATING: 250A

CONN. LOAD: 71.9 KVA  
FEED: TOP  
GROUND BUS: YES

CKT	LOAD SERVED	COND	PHASE	NEUT	W	Ø	BKR	DMD	L1	L2	L3	DMD	BKR	COND	PHASE	NEUT	W	Ø	LOAD SERVED	CKT
1	KITCHEN LIGHTS	1/2"	#12	#12	#12	#12	L	1000				L	20/1	1/2"	#12	#12	#12		BUILDING STORAGE	2
3	KITCHEN LIGHTS	1/2"	#12	#12	#12	#12	L	1000				L	20/1	1/2"	#12	#12	#12		BUILDING STORAGE	4
5	RESTROOM LIGHTS	1/2"	#12	#12	#12	#12	L	1000				L	20/1	1/2"	#12	#12	#12		BUILDING STORAGE	6
7	DINING AREA LIGHTS	1/2"	#12	#12	#12	#12	L	1000				L	20/1	1/2"	#12	#12	#12		BUILDING STORAGE	8
9	PLAY AREA LIGHTS	1/2"	#12	#12	#12	#12	L	1000				L	20/1	1/2"	#12	#12	#12		FUT. EQUIPMENT	10
11	DINING AREA LIGHTS	1/2"	#12	#12	#12	#12	L	1000				L	20/1	1/2"	#12	#12	#12		SECURITY LIGHTS	12
13	DINING AREA LIGHTS	1/2"	#12	#12	#12	#12	L	1000				L	20/1	1/2"	#12	#12	#12		(N) AC-4	14
15	SERVING AREA LIGHTS	1/2"	#12	#12	#12	#12	L	1000				L	20/1	1/2"	#12	#12	#12			16
17	MENU BOARDS	1/2"	#12	#12	#12	#12	L	1000				L	20/1	1/2"	#12	#12	#12			18
19	DIRECTIONAL SIGNS	1/2"	#12	#12	#12	#12	L	1000				L	20/1	1/2"	#12	#12	#12		EXTERIOR LIT	20
21	PARKING LOT LIGHTS	1/2"	#12	#12	#12	#12	L	1000				L	20/1	1/2"	#12	#12	#12		EXTERIOR LIT	22
23	PARKING LOT LIGHTS	1/2"	#12	#12	#12	#12	L	1000				L	20/1	1/2"	#12	#12	#12		GOOSENECKS	24
25	PARKING LOT LIGHTS	1/2"	#12	#12	#12	#12	L	1000				L	20/1	1/2"	#12	#12	#12		COMPACTOR	26
27	PARKING LOT LIGHTS	1/2"	#12	#12	#12	#12	L	1000				L	20/1	1/2"	#12	#12	#12		SPARE	28
29	PARKING LOT LIGHTS	1/2"	#12	#12	#12	#12	L	1000				L	20/1	1/2"	#12	#12	#12		SPARE	30
31	PARKING LOT LIGHTS	1/2"	#12	#12	#12	#12	L	1000				L	20/1	1/2"	#12	#12	#12		ICE MAKER	32
33	MENU BOARDS	1/2"	#12	#12	#12	#12	L	1000				L	20/1	1/2"	#12	#12	#12			34
35	FREZZER COOLER LNS	1/2"	#12	#12	#12	#12	L	1000				L	20/1	1/2"	#12	#12	#12			36
37	MAIN D SIGN	1/2"	#12	#12	#12	#12	L	1000				L	20/1	1/2"	#12	#12	#12		DRIVE THRU CANOPY	38
39	MAIN D SIGN	1/2"	#12	#12	#12	#12	L	1000				L	20/1	1/2"	#12	#12	#12		BUILDING STORAGE	40
41	MAIN D SIGN	1/2"	#12	#12	#12	#12	L	1000				L	20/1	1/2"	#12	#12	#12		BUILDING STORAGE	42
43	CANOPY FANS	3/4"	#10	#10	#10	#10	M	1500				K	20/3	1/2"	#10	#10	#10		ICE MAKER	44
45	CANOPY FANS	3/4"	#10	#10	#10	#10	M	1500				K	20/3	1/2"	#10	#10	#10		ICE MAKER	46
47	CANOPY FANS	3/4"	#10	#10	#10	#10	M	1500				K	#10							48
49	UC REFRIG	1/2"	#12	#12	#12	#12	M	1000				K	20/1	1/2"	#12	#12	#12		SPARE	50
51	GENERAL OUTLET	1/2"	#12	#12	#12	#12	M	1000				K	20/1	1/2"	#12	#12	#12		SPARE	52
53												K	20/1	1/2"	#12	#12	#12		EXTERIOR REC	54
55	(N) AC-5	3/4"	#10	#10	#10	#10	M	2700				K	20/1	1/2"	#12	#12	#12		CONTROL PANEL	56
57												K	20/1	1/2"	#12	#12	#12		JUICE DISPENSER	58
59												K	20/1	1/2"	#12	#12	#12		SPARE	60
61	ELECTRICAL HEATER	3/4"	#8	#8	#10	40/2	M	3000				K	20/1	1/2"	#12	#12	#12		SPARE	62
63												K	20/1	1/2"	#12	#12	#12		SPARE	64
65	REFRESH STATION	1/2"	#12	#12	#12	#12	M	1000				K	20/1	1/2"	#12	#12	#12		SPARE	66
67	REFRESH STATION	1/2"	#12	#12	#12	#12	M	1000				K	20/1	1/2"	#12	#12	#12		SPARE	68
69												K	20/1	1/2"	#12	#12	#12		SPARE	70
71												K	#10						SPARE	72

INTERRUPT RATING: SERIES RATED PER MANUFACTURER'S LABEL 270902446820349 FROM: (NEW) PANEL MDP

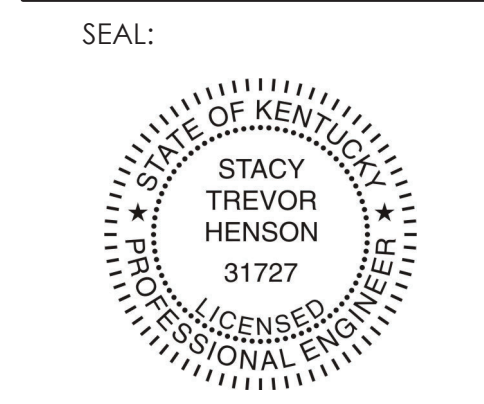
LOADS (N VA)	CONNECTED	DEMAND	MINIMUM	LOADS	CONNECTED	DEMAND	MINIMUM	REMAINING	CONTINUOUS	LOADS	CONNECTED	DEMAND	MINIMUM	REMAINING	CONTINUOUS	LOADS	CONNECTED	DEMAND	MINIMUM																			
LIGHTING	25383	1.25	31729	NON-SEASONAL MOTORS	8160	1.0	8160	NON-CONTINUOUS LOADS	0	1.0	0	1.25	0	RECEPTS TO 10 KVA	0	0.5	0	LARGEST MOTOR	0	0.25	0	0	MISC. DEMAND LOADS	0	1.0	0	SPACE HEATING	0	0.0	0	WATER HEATING	0	1.0	0	TOTAL CONNECTED LOAD	71.9	KVA	198.7



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

**INTERPLAN**  
 INTERPLAN LLC  
 ARO011595  
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 ARCHITECTURE  
 ENGINEERING  
 PERMITTING

220 E. CENTRAL PKWY, STE 4000  
 ALTAMONTE SPRINGS, FL 32701  
 407.645.5038



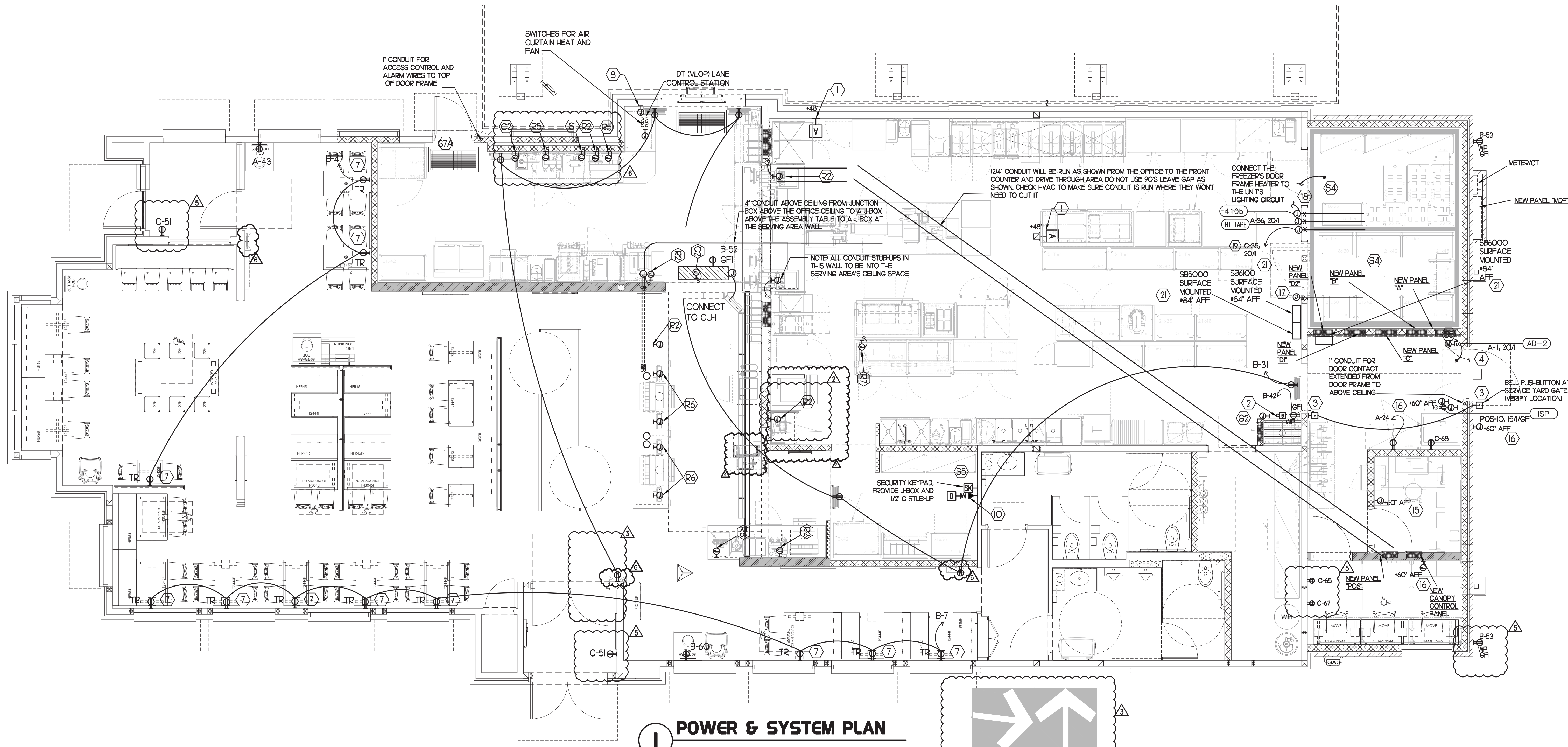
**CHICK-FIL-A**  
**RICHMOND CENTRE**  
 2072 Lantern Ridge Dr  
 Richmond  
 KY 40475

**FSR#02466**

BUILDING TYPE / SIZE:	S08-C	
RELEASE:		
PRINTED FOR:	<b>CONSTRUCTION</b>	
REVISION SCHEDULE		
NO.	DATE	DESCRIPTION
1	10/20/22	ISSUE FOR PERMIT
2	09/20/22	INTERNAL COORDINATION
3	09/20/22	PRE-BID COMMENTS
4	08/02/22	ARCHITECT UPDATES
5		
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CONSULTANT PROJECT # 2020.0214  
 DATE September 2022  
 DRAWN BY MI  
 CHECKED BY SN  
 INFORMATION CONTAINED ON THIS DRAWING AND IN ALL DIGITAL FILES PRODUCED FOR ABOVE NAMED PROJECT MAY NOT BE REPRODUCED OR TRANSMITTED IN ANY FORM OR BY ANY MEANS WITHOUT THE WRITTEN PERMISSION OF INTERPLAN LLC.  
 SHEET  
 POWER & SYSTEMS PLAN & NOTES  
 SHEET NUMBER

**E2.2**  
 MARIBR - 04/26/2023 4:28:09 PM



**1 POWER & SYSTEM PLAN**  
 SCALE: 1/4" = 1'-0"

**2 KEY NOTES - POWER:**

- 1 PROVIDE 2 GANG DEEP BOX (2" MIN) FOR ANSLU PULL STATION. EXTEND 1/2" CONDUIT FROM BOX, STUBBED ABOVE CEILING.
- 2 PROVIDE EDWARDS #340-4N5 VIBRATING 4" DIAMETER BELL. BELL SHALL BE RATED AT 120 VOLTS.
- 3 PROVIDE 120 VOLT WEATHER-PROOF DOORBELL PUSH-BUTTON AT DOOR. PUSH-BUTTON SHALL BE FLUSH MOUNTED. PROVIDE DORTRONICS SYSTEMS #W5256-P25 CLEAR ANODIZED ALUMINUM PUSH-BUTTON WITH SINGLE GANG SWITCH PLATE.
- 4 ONE 3" ISP SERVICE CONDUIT. EXTEND WITH PULL STRING FROM THE J-BOX TO THE UTILITY SOURCE
- 5 NOT USED
- 6 NOT USED
- 7 NOT USED
- 8 JUNCTION BOX WITH 3/4" CONDUIT STUB-UP INTO THE CEILING SPACE FOR OWNER'S INTERROOM FOR THE MLOP ORDERING CONTROL STATION. PROVIDE BLANK PLATE IF BLDG IS SINGLE LANE DRIVE-THRU.
- 9 NOT USED
- 10 PROVIDE 2 GANG DEEP BOX (2" MIN) FOR EACH DUCT SMOKE DETECTOR INDICATED ON THE MECHANICAL DRAWINGS. FOR INSTALLATION OF DUCT DETECTOR REMOTE ANNUNCIATORS BY MECHANICAL. THE DUCT SMOKE REMOTE ANNUNCIATORS ARE PROVIDED TO THE ELECTRICIAN WITH THE SARGOAST ELECTRONICS PACKAGE OF GEAR AND CONTROLS. EXTEND 1/2" CONDUIT FROM EACH BOX AND STUB ABOVE CEILING.
- 11 NOT USED
- 12 NOT USED FROM 12 TO 14
- 13 PROVIDE CO2 CENTRAL CONTROL UNIT MOUNTED AT 60" AFF. ELECTRICAL CONTRACTOR TO PROVIDE SINGLE-GANG J-BOX WITH 1/2" CONDUIT EXTENDED TO ABOVE ACCESSIBLE CEILING SPACE. INSTALL PER MANUFACTURERS RECOMMENDATIONS AND PER LOCAL CODE. FIELD VERIFY EXACT LOCATION AND ALL REQUIREMENTS PRIOR TO BID AND CONSTRUCTION.
- 14 PROVIDE CO2 ANNUNCIATOR MOUNTED AT 60" AFF. ELECTRICAL CONTRACTOR TO PROVIDE SINGLE-GANG J-BOX WITH 1/2" CONDUIT EXTENDED TO ABOVE ACCESSIBLE CEILING SPACE. INSTALL PER MANUFACTURERS RECOMMENDATIONS AND PER LOCAL CODE. FIELD VERIFY EXACT LOCATION AND ALL REQUIREMENTS PRIOR TO BID AND CONSTRUCTION.
- 15 CONNECT EVAPORATOR UNIT IN COOLER TO COOLER CONDENSING UNIT CONTROLS LOCATED ON ROOF. SEE SHEET E2.3.
- 16 CONNECT EVAPORATOR UNIT IN FREEZER TO FREEZER CONDENSING UNIT CONTROLS LOCATED ON ROOF. SEE SHEET E2.3.
- 17 FACTORY PROVIDED JUNCTION BOX FOR WALK-IN FREEZER PRESSURE RELIEF. ELECTRICAL CONTRACTOR TO PROVIDE FIELD WIRING FROM UNSWITCHED LEG OF LIGHTING CIRCUIT SERVING WALK-IN FREEZER FIXTURES TO JUNCTION BOX.
- 18 PROVIDE DUPLEX NEMA 5-15R CLOCK RECEPTACLE (SEE ELEVATIONS FOR MTG HT) FOR CONNECTION TO FLY SYSTEM EQUIPMENT #21. VERIFY HEIGHT FOR #21. FLY LIGHT IS TO BE HARDWIRED TO UNIT DIRECTLY BY REMOVING THE PROVIDE COORD.
- 19 SB6000 PANEL ENCLOSURE WITH 3 LITTLE FUSE SHOCK GFCI PROTECTION DEVICES AND SB6100 PANEL ENCLOSURE SHOCK BLOCK GFCI PROTECTION DEVICE. ENSURE CONDUITS ARE INSTALLED FOR LINE AND LOAD WIRES TO BE INSTALLED WITH PROPER WIRE BENDINGS SPAVE LABEL EACH SHOCK BLOCK WITH PANEL AND CIRCUIT NUMBER IT CONTROLS.

**3 KEY NOTES - SECURITY:**

- 51 PROVIDE SINGLE GANG JUNCTION BOX AND STAINLESS STEEL COVER PLATE WITH 7/8" HOLE IN CENTER. EXTEND 1" E.C. UP IN WALL TO ABOVE ACCESSIBLE CEILING.
- 52 PROVIDE 4" W X 4" X 3" D FLUSH JUNCTION BOX WITHOUT COVERPLATE. EXTEND 2" RIGID CONDUIT UP TO ABOVE ACCESSIBLE OFFICE CEILING AREA. PROVIDE BUSHING ON CONDUIT.
- 53 PROVIDE 4" W X 4" X 3" D JUNCTION BOX WITHOUT COVERPLATE. EXTEND 2" RIGID E.C. UP TO ABOVE ACCESSIBLE OFFICE CEILING AREA. PROVIDE SINGLE-GANG J-BOX ADJACENT WITH 2" RIGID E.C. DOWN THROUGH SLAB AND BELOW GRADE TO REMOTE CAMERA LOCATION. USE ONLY LONG SWEEPERS, 3 FEET PER 90 DEGREES. SEE ELECTRICAL SITE PLAN FOR CONTINUATION.
- 54 PROVIDE TWO GANG WEATHER-PROOF JUNCTION BOX AND STAINLESS STEEL PLATE WITH 7/8" HOLE IN CENTER FOR PANO BUTTON. MOUNT AT APPROXIMATELY 48" AFF. EXTEND 1/2" RIGID CONDUIT OVER TO THE WALL AND THEN UP TO ABOVE ACCESSIBLE CEILING. SEAL PENETRATION AT WIC/WIF CEILING.
- 55 PROVIDE SINGLE GANG BOX WITHOUT COVER PLATE. EXTEND 1/2" CONDUIT UP IN WALL TO ABOVE ACCESSIBLE CEILING AND TURN TOWARD SERVING AREA SIDE OF WALL.
- 56 PROVIDE SINGLE GANG JUNCTION BOX ON INSIDE FACE OF PARAPET WALL. APPROX. 12" BELOW TOP OF PARAPET WALL. EXTEND 1/2" CONDUIT DOWN TO ABOVE ACCESSIBLE OFFICE CEILING.
- 57A EXTEND 3/4" RIGID CONDUIT FROM TOP OF STRIKE-SIDE DOOR FRAME CHANNEL TO ABOVE ACCESSIBLE CEILING.
- 58 EXTEND 1/2" RIGID CONDUIT FROM A POINT 3" WITHIN EITHER HINGE-SIDE DOOR VERTICAL FRAME MULLION TO ABOVE ACCESSIBLE CEILING.
- 59 PROVIDE SINGLE GANG JUNCTION BOX WITHOUT COVERPLATE. EXTEND 1/2" CONDUIT UP IN WALL TO ABOVE ACCESSIBLE CEILING AND TURN TOWARD SERVING AREA SIDE OF WALL.
- 60 PROVIDE SINGLE GANG, WEATHER-PROOF JUNCTION BOX WITH STAINLESS STEEL COVER PLATE MOUNTED 18" FROM THE CORNER OF THE SERVICE YARD AND JUST BELOW ROOF DECK MOUNTING BRACKETS. ROUTE 1" EMT CONDUIT FROM THE BOX. SURFACE MOUNTED JUST BELOW THE ROOF DECK MOUNTING BRACKETS AND TERMINATE THE CONDUIT AT 67.
- 61 EXTEND 1/2" RIGID CONDUIT FROM A POINT 3" WITHIN STRIKE-SIDE WINDOW FRAME MULLION TO ABOVE ACCESSIBLE CEILING.
- 62 PROVIDE SINGLE GANG, WEATHER-PROOF JUNCTION BOX WITH STAINLESS STEEL COVER PLATE MOUNTED JUST ABOVE THE STRIKE SIDE OF OUTSIDE DOOR ON INSIDE OF SERVICE YARD. ROUTE 1" EMT CONDUIT SURFACE MOUNTED FROM BOX JUST BELOW THE ROOF DECK MOUNTING BRACKETS. TERMINATE CONDUIT IN THE ACCESSIBLE CEILING SPACE INSIDE THE BUILDING.
- 63 NOT USED
- 64 PROVIDE JUNCTION BOX ON THE LATCH SIDE OF THE ROOF ACCESS HATCH WITH 1/2" C ABOVE THE CLG TO THE OFFICE CEILING SPACE FOR A DOOR CONTACT.

**4 GENERAL NOTES:**

- 1 ALL SECURITY, POS, MUSIC, COMMUNICATIONS, AND POWER ROUGH-IN SHALL BE INSTALLED DURING THE FRAMING/ROUGH-IN PHASE OF CONSTRUCTION.
- 2 REFER TO KITCHEN EQUIPMENT SHEETS FOR EQUIPMENT ELECTRICAL ROUGH-IN ELEVATIONS ABOVE FINISHED FLOOR.
- 3 ALL EMPTY CONDUITS SHALL BE PROVIDED WITH PULL STRING.
- 4 PROVIDE INSULATED BUSSES AT TERMINATION POINTS OF ALL CONDUITS FOR LOW VOLTAGE WIRING.
- 5 THE ELECTRICAL INSTALLER SHALL COORDINATE THE ROUTING OF ALL CONDUIT IN THE BUILDING WITH OTHER TRADES (SPECIFICALLY THE DUCTWORK INSTALLATION) TO AVOID CONFLICTS OF SPACE REQUIREMENTS IN WALLS AND CEILING SPACES.

**5 KEY NOTES - COMMUNICATIONS:**

- 61 PROVIDE DOUBLE-GANG RING (CARLON HSC200RR) WITH STAINLESS STEEL COVER PLATE AND HOLE IN PLATE FOR ALDIO WITH 2" CONDUIT UNDERGROUND TO THE DT DUAL-LANE (MLOP) ORDERING AREA AND A 2" CONDUIT STUBBED UP INTO THE CEILING SPACE.
- 62 PROVIDE JUNCTION BOX, LESS COVER PLATE, AND EXTEND 3/4" E.C. UP IN WALL TO ABOVE CEILING FOR INSTALLATION OF WIRELESS COMMUNICATION CONTROL UNIT.
- 63 PROVIDE TWO DOUBLE-GANG RINGS (CARLON HSC200RR) WITH STAINLESS STEEL COVER PLATE AND HOLE IN PLATE FOR ALDIO WITH 2" CONDUIT STUBBED UP INTO THE CEILING SPACE. ONE RING SHALL BE ABOVE THE COUNTER AND ONE BELOW WITH A 2" CONDUIT BETWEEN THE RINGS.
- 64 PROVIDE SINGLE-GANG JUNCTION BOX WITH A 1" EMPTY CONDUIT STUBBED UP INTO THE ACCESSIBLE CEILING SPACE FOR OWNER'S VOIP PHONE JACK AND CABLES.
- 65 PROVIDE TWO 61x61x1/4" J-BOX (ONE FOR TELEPHONE AND ONE FOR ISP) AT 6'-6" AFF AND EXTEND A 2" CONDUIT WITH PULL STRING IN THE WALL FROM EACH J-BOX INTO THE ACCESSIBLE CEILING SPACE. PROVIDE A 36"x36"x3/8" PLYWOOD BACKBOARD ON THE WALL ABOVE THE J-BOXES (AT THE CEILING) FOR USE BY THE ISP. PROVIDE A COPPER GROUND BAR AT THE BOTTOM OF THE BACKBOARD WITH #6 AWG INSULATED CU GROUNDING CONDUCTOR IN A 3/4" FROM THE GROUND BAR TO THE BUILDING'S ELECTRICAL SERVICE GROUNDING ELECTRODE SYSTEM (GES). THE GROUND BAR SHALL HAVE TAPS FOR USE BY THE TELEPHONE AND ISP UTILITY COMPANIES AND FOR THE #6 COMMUNICATIONS GROUNDING CONDUCTOR TO THE GES. PROVIDE A 15 AMP ISOLATED GROUND (IG) ORANGE-FACED DUPLEX RECEPTACLE IN THE WALL BESIDE THE BACKBOARD. CONNECT TO CIRCUIT POS-12 (5A/1P BRANCH BREAKER) AND LABEL THE RECEPTACLE FOR FIBER TO CABLE MODEM USE ONLY.

**6 CO2 DETECTOR NOTES:**

- 61 CO2 CENTRAL CONTROL UNIT - PROVIDE SINGLE-GANG BACKBOX AT 60" AFF WITH 3/4" CONDUIT STUBBED ABOVE ACCESSIBLE CEILING SPACE.
- 62 CO2 ANNUNCIATOR UNIT - PROVIDE SINGLE-GANG BACKBOX AT 60" AFF WITH 3/4" CONDUIT STUBBED ABOVE ACCESSIBLE CEILING SPACE.
- 63 CO2 SENSOR UNIT - PROVIDE SINGLE-GANG BACKBOX AT 12" AFF WITH 3/4" CONDUIT STUBBED ABOVE ACCESSIBLE CEILING SPACE.
- 64 CO2 POWER SUPPLY - PROVIDE SINGLE-GANG BACKBOX AT 18" BELOW CEILING WITH 3/4" CONDUIT STUBBED ABOVE ACCESSIBLE CEILING SPACE. PROVIDE A DUPLEX OUTLET, AND CONNECT TO A LOCAL GENERAL OUTLET CIRCUIT. FIELD VERIFY EXACT LOCATION WITH STRONG SYSTEMS 800-500-5566.

**7 KEY NOTES - MUSIC:**

- M1 PROVIDE JUNCTION BOX WITH STAINLESS STEEL COVER PLATE AND 3/4" HOLE IN PLATE WITH GROMMET ON HOLE IN PLATE. EXTEND 3/4" E.C. UP IN WALL TO ABOVE CEILING FOR MUSIC SYSTEM.
- M2 PROVIDE JUNCTION BOX WITH STAINLESS STEEL COVER PLATE AND 3/4" HOLE IN PLATE WITH GROMMET ON HOLE IN PLATE. EXTEND 3/4" E.C. UP IN WALL TO PARAPET WALL FOR THE SATELLITE DISH.
- M3 PROVIDE THREE SINGLE GANG EXTRA DEEP J-BOXES AT 74" AFF WITH 1/2" CONDUIT FROM EACH TO THE CENTER BOX AND A 1" CONDUIT STUBBED INTO THE CEILING SPACE FOR MUSIC SYSTEM VOLUME CONTROLS.
- M4 PROVIDE A SINGLE GANG EXTRA DEEP JUNCTION BOX AT 74" AFF WITH 1/2" CONDUIT STUBBED INTO THE CEILING SPACE FOR MUSIC SYSTEM VOLUME CONTROLS.

**8 KEY NOTES - POS SYSTEM:**

- 81 PROVIDE A RETROFIT DOUBLE-GANG RING (CARLON HSC200RR) FOR OWNER'S DEVICE PLATE WITH A 3" EMPTY CONDUIT AT THE OPENING IN THE WALL UP TO THE CEILING SPACE FOR OWNER'S DATA CABLES.
- 82 PROVIDE JUNCTION BOX FOR TERMINATION OF 1" CONDUIT. PROVIDE 1" CONDUIT EXTENDING FROM CEILING AND TERMINATED AT JUNCTION BOX ON THE SERVING AREA SIDE OF THE WALL. COVER PLATE PROVIDED BY OWNER'S POS SYSTEM VENDOR.
- 83 PROVIDE A 2" CONDUIT FROM FACE OF WALL AND EXTEND CONDUIT TO JUNCTION BOX IN CEILING SPACE ABOVE SERVING AREA. CONDUIT SHALL TERMINATE FLUSH WITH FACE OF WALL BELOW COUNTER. CUSTOM STAINLESS STEEL COVER PLATE IN WALL WITH GROMMET ON 2" DIAMETER HOLE AT CONDUIT TERMINATION IN WALL.
- 84 PROVIDE A RETROFIT SINGLE GANG RING (CARLON HSC100RR) FOR OWNER'S DEVICE PLATE WITH A 2" EMPTY CONDUIT AT THE OPENING IN THE WALL UP TO THE CEILING SPACE FOR OWNER'S DATA CABLES.
- 85 PROVIDE JUNCTION BOX FOR TERMINATION OF 1" CONDUIT. PROVIDE 1" CONDUIT EXTENDING FROM CEILING AND TERMINATED AT JUNCTION BOX ON THE SERVING AREA SIDE OF THE WALL. POS SYSTEM SUPPLIER WILL PROVIDE COVER PLATE ON BOX.
- 86 PROVIDE SINGLE GANG EXTRA DEEP JUNCTION BOX MOUNTED ON THE MOUNTING PLATE WITHIN THE FRONT SERVING COUNTER CASEWORK.
- 87 PROVIDE SINGLE GANG EXTRA DEEP JUNCTION BOX MOUNTED FLUSH MOUNTED IN THE CEILING FOR POS DATA PLATE (BY OTHERS) FOR THE SALAD PREP AREA POS MONITOR AND PRINTER



