

TO: Proposal Responders

FROM: Clark Hughes

DATE: May 6, 2025

SUBJECT: ACCCC COMBI OVENS – ADDENDUM #1

1. COMMENT

Revised Critical date.

2. COMMENT

Revised Bid Form.

3. COMMENT

Supply Natural Gas modification plans to support Combi Ovens

'For Reference Only' drawings.

Work shown on the attached drawings is to be performed by Others.

End of Addendum #1

Cc: Jim McDonald
Jason Resetar
Nicole Hagaman

ATTN: Revised Critical Dates
Revised Bid Form
Natural Gas Supply Plans

OAKVIEW VENUE GROUP, L.P.

**SOLICITATION OF BIDS - SOLICITATION OF BIDS
JIM WHELAN BOARDWALK HALL AND ATLANTIC CITY
CONVENTION CENTER
ADDENDUM #1**

For:	ATLANTIC CITY CONVENTION CENTER OVATIONS RATIONAL GAS COMBI OVENS

Event	Date	Time
Bidder's Question Due Date (Refer to BID Section 1.5 for more information.)	Tuesday May 12, 2026	12:00 p.m.
Responses to Bidder's Question Due Date	Tuesday May 19, 2026	5:00 p.m.
Pre-bid Walkthrough (Refer to BID Section 1.9 for more information.) ATLANTIC CITY CONVENTION CENTER OVG CONFERENCE ROOM	DNA	DNA
Bid Submission Due Date (Refer to BID Section 1.8 for more information.) BOARDWALK HALL CONFERENCE ROOM 150	Tuesday June 2, 2026	11:00 a.m.

Dates are subject to change. All changes will be reflected in Addenda to the solicitation posted on the website: <http://www.boardwalkhall.com/business-opportunities/rfps>

Solicitation Issued By

OAKVIEW VENUE GROUP L.P., as operator of Jim Whelan Boardwalk Hall and the Atlantic City Convention Center, as managing agent for Casino Reinvestment Development Authority
2301 Boardwalk
Atlantic city, New Jersey 08401
Phone: 609-348-7026

Date Issued: May 6, 2026

NOTICE TO BIDDERS

PUBLIC NOTICE IS HEREBY GIVEN that sealed bids will be received by OAKVIEW VENUE GROUP, L.P. (“OVG360”), as operator of Jim Whelan Boardwalk Hall (“Boardwalk Hall”) and the Atlantic City Convention Center (the “Convention Center”), as agent on behalf of the Casino Reinvestment Development Authority (“CRDA”) for

OVATIONS RATIONAL GAS COMBI OVENS

Bid forms, contracts, drawings and specifications can be obtained from the offices of OAKVIEW VENUE GROUP located at 2301 Boardwalk, Atlantic City, New Jersey or on the _____ website at _____.
<http://www.boardwalkhall.com/business-opportunities/rfps>

Sealed bids must be mailed, presented or delivered to OAKVIEW VENUE GROUP, 2301 Boardwalk, Atlantic City, New Jersey 08401, Attn. Clark Hughes, Director Projects/Procurement. OAKVIEW VENUE GROUP accepts no responsibility for the timeliness of any bidder’s delivery, mail, delivery or courier service.

Sealed bids shall be submitted in the manner prescribed in the bid specifications. The sealed envelopes must be labeled **OVATIONS GAS COMBI OVENS** and contain the bidder’s name and address and the bid opening date.

Bids will be received, opened and read aloud in public at OAKVIEW VENUE GROUP offices at 2301 Boardwalk, Atlantic City, New Jersey on **6/2/26 at 11:00 a.m.** eastern prevailing time.

Bidders are required to comply with the requirements of N.J.A.C. 17:27 (Affirmative Action), Americans with Disabilities Act of 1990 (42 U.S.C. 12101, et.seq.), N.J.S.A. 52:32-44 (Business Registration), and N.J.S.A. 10:5-1 (Law Against Discrimination).

Dated: May 6, 2026

Attachment 9
Bid Form
ADDENDUM #1

Having carefully read and examined the Solicitation, the undersigned bidder hereby agrees to furnish all of the goods specified in Section 2 at the following rates:

Schedule of Estimated Quantities, Unit Prices, and Lump Sum Items
BASE BID

Item	Description	Unit	Amount
1	Two (2) GAS COMBI OVENS RATIONAL MODEL No. (ICP 20-FULL NG 208/240v 1 PH (LM100GG) (CG1GRRA.0000245). All standard equipment and materials	L.S.	
2	One (1) 9999.2002 Pre Installation Site Consultation	L.S.	
3	Two (2) 9999.2212 RCI RATIONAL certified Installation	L.S.	
4	Two (2) 8720.1561US Installation Kit for gas	L.S.	
5	One (1) 1900.1158US Water Filtration Double Cartridge System	L.S.	
6	One (1) 9999.2271 RCI RATIONAL certified Installation for RATIONAL Water Filtration Systems	L.S.	
7	Two (2) 56.01.535 Active Green Cleaner Tabs	L.S.	
8	Two (2) 56.00.562 Care Tabs, buckets of 150 packets	L.S.	
9	Two (2) 60.71.022 Positioning aid for core temperature probes	L.S.	
L.S. designates Lump Sum			

ALTERNATE No.4:

ADD for: Twenty (20) 6010.2101

Gastronorm Grid Shelf, 2/1 size, 25-5/8" x 20-7/8", stainless steel (ADDITIONAL GRID SHELVES FOR MISE EN PLACE RACK (1 ADDITIONAL RACK FOR EACH UNIT)).

(Words)

\$ _____
(Numbers)

ADDENDUMS

_____ Dated _____

_____ Dated _____

_____ Dated _____

_____ Dated _____

_____ Dated _____

Bidder Name: _____

Date: _____

By (print): _____

Signature: _____

Title: _____

Additional Terms and Conditions pertaining to the Contractor's compensation:

1. The foregoing list is not exclusive; the Oakview Venue Group and the successful respondent may agree in writing to amend or augment the products set forth above not to exceed 10% of contract total.
2. The CRDA is a tax-exempt organization. Purchases under this Agreement are exempt from sales tax. Therefore, bidders shall not include sales tax in their bids.
3. In the event that delivery of goods is not made within the number of days stipulated or under any schedule defined in the Solicitation, Oakview Venue Group reserves the right to obtain the goods from any available source, the difference in price, if any, to be paid by the vendor failing to meet its commitments.
4. Unless otherwise noted on the Bid form, all prices for items are to be submitted F.O.B. destination. Bids submitted other than F.O.B. destination may not be considered. Regardless of the method of quoting shipments, the contractor shall assume all costs, liability and responsibility for the delivery of merchandise in good condition to Oakview Venue Group.

END OF ADDENDUM #1

LEGEND

-----	Domestic Cold Water- New
-----	Domestic Cold Water- Existing
-----	Domestic Cold Water- Demo
-----	Filtered Cold Water- New
-----	Domestic Hot Water 120°- New
-----	Hot Water 120°- Existing
-----	Domestic Hot Water 120°- Demo
-----	Domestic Hot Water Return- New
-----	Domestic Hot Water Return- Existing
-----	Domestic Hot Water Return- Demo
-----	Sanitary Waste- New
-----	Sanitary Waste- Existing
-----	Sanitary Waste- Demo
-----	Sanitary Vent- New
-----	Sanitary Vent- Existing
-----	Sanitary Vent- Demo
-----	Grease Waste- New
-----	Grease Waste- Existing
-----	Grease Waste- Demo
-----	Heat Trace Symbol- New
-----	Storm Drainage- New
-----	Storm Drainage- Existing
-----	Storm Drainage- Demo
-----	Storm Drainage- New
-----	Storm Drainage- Existing
-----	Storm Drainage- Demo

FCO	FLOOR CLEANOUT
FCO	ABOVE GRADE & WALL CLEANOUT
FD	FLOW DIRECTION
SA	SHOCK ABSORBER
ED	PIPING DOWN/DROP @ ELBOW
ET	PIPING DOWN/DROP @ TEE
EU	PIPING RISE/UP @ ELBOW
ET	PIPING RISE/UP @ TEE
PT	P-TRAP
CR	CONCENTRIC REDUCER
ER	ECCENTRIC REDUCER
UN	UNION
CO	CAPPED OFF PIPE
GV	GATE VALVE
BV	BALL VALVE
CV	CHECK VALVE
PR	PRESSURE REGULATING/REDUCING VALVE
BV	BALANCING VALVE
GC	GAS COCK
SO	SOLENOID OPERATED AUTOMATIC GAS SHUT OFF VALVE
BFP	BACK FLOW PREVENTER
GA	TEMPERATURE GAUGE
PG	PRESSURE GAUGE
HB	HOSE BIBB
HD	HALL HYDRANT
VTR	VENT THRU ROOF
PS	PIPE SLEEVE
IP	IN-LINE PUMP
FD	FLOOR DRAIN
FS	FLOOR SINK
RD	ROOF DRAIN
TD	TRENCH/TROUGH DRAIN
FC	FLEXIBLE CONNECTOR
WM	WATER METER
GM	GAS METER
MV	MIXING VALVE
RV	RELIEF VALVE
AD	ACCESS DOOR
PC	POINT OF CONNECTION TO EXISTING
PD	POINT OF DEMOLITION TO EXISTING

NOTES:
 1. ALL SYMBOLS OR ABBREVIATIONS ARE NOT NECESSARILY USED ON THE CONTRACT DRAWINGS.
 2. THE SYMBOLS FOR WORK TO BE DEMOLISHED AND REMOVED ARE THE SAME AS THOSE ABOVE EXCEPT THEY ARE DRAWN WITH A DASHED LINETYPE.

GENERAL SPECIFICATIONS

1. ALL PLUMBING SHALL COMPLY WITH THE 2021 EDITION OF THE NATIONAL STANDARD PLUMBING CODE AS AMENDED BY THE NEW JERSEY UNIFORM CONSTRUCTION CODE.
2. CONTRACTOR SHALL PROVIDE AND PAY ALL FEES AND PERMITS.
3. THE DRAWINGS ARE INTENDED TO SHOW APPROXIMATE AND RELATIVE LOCATIONS OF MATERIALS AND EQUIPMENT. DRAWINGS SHALL NOT BE SCALED TO DETERMINE EXACT POSITIONS AND CLEARANCES. BECAUSE OF DIAGRAMMATIC LAYOUT AND SMALL SCALE OF DRAWINGS, NOT ALL RISES, DROPS, OFFSETS, VENTS, TRAPS AND RELATED SPECIALTIES ARE INDICATED. PROVIDE ALL SUCH PIPING, FITTINGS, VALVES AND SPECIALTIES REQUIRED IN SUCH CASES TO INSURE A COMPLETE AND PROPERLY OPERATING INSTALLATION IN ACCORDANCE WITH CODES AND WITHOUT EXTRA COST TO OWNER.
4. WORK SHALL BE PERFORMED BY MECHANICS SKILLED IN PARTICULAR TRADE INVOLVED, THAT IS, PLUMBING WORK SHALL BE PERFORMED BY PLUMBERS, ELECTRICAL WORK SHALL BE PERFORMED BY ELECTRICIANS, MECHANICAL WORKED PERFORMED BY STEAM FITTERS AND SHEET METAL MECHANICS.
5. ALL WORK SHALL BE INSPECTED, TESTED AND APPROVED BY THE PROPER AUTHORITIES HAVING JURISDICTION. CERTIFIED COPIES OF THESE APPROVALS SHALL BE DELIVERED TO THE OWNER BEFORE FINAL PAYMENT.
6. SLEEVES SHALL BE INSTALLED THROUGH FLOORS AND FIRE RATED WALLS. SLEEVES SHALL BE 2 PIPE SIZES LARGER THAN PIPE PASSING THRU AND SHALL BE SCHEDULE 40 STEEL PIPE. PROVIDE FIRE PROOF SEAL BETWEEN PIPES AND SLEEVES WHEN PASSING THRU FIRE RATED WALLS/FLOORS. SLEEVES INSTALLED IN FLOORS SHALL EXTEND TO 4" ABOVE FLOOR.
7. ESCUTCHEON PLATES SHALL BE PROVIDED ON ALL PIPE WHICH PASS THROUGH WALL PARTITIONS, FLOORS OR CEILINGS AND SHALL BE ONE PIECE OR SPLIT TYPE CONSTRUCTION, CHROME PLATED BRASS.
8. COREDRILLING SHALL BE ACCOMPLISHED BY MECHANICAL MEANS IN A MANNER THAT WILL NOT AFFECT THE INTEGRITY OF THE STRUCTURE. AFTER INSTALLATION OF PIPING THRU THE COREDRILL, PACK THE ANNULAR SPACE WITH OAKUM OR FIBROUS GLASS, LEAVING A MINIMUM OF TWO INCHES AT EACH END TO BE FILLED AND FINISHED WITH A "FIRE BARRIER" MATERIAL EQUAL TO 3M "PENETRATION SEALING SYSTEMS" SUCH AS "OP-25 CAULK", "303 PUTTY" OR "FS-195 WRAP". APPLICATION OF "FIRE BARRIER" MATERIAL SHALL BE IN ACCORDANCE WITH MANUFACTURER'S STANDARDS AND APPLICABLE CODES.
9. PROVIDE COPIES OF ALL TEST REPORTS TO OWNER.
10. COORDINATE LOCATION OF ALL ABOVE CEILING PIPING WITH MECHANICAL, ELECTRICAL & FIRE PROTECTION CONTRACTORS PRIOR TO INSTALLATION.
11. IF CONFLICT ARISES BETWEEN ITEMS SHOWN ON DRAWINGS AND ITEMS SPECIFIED, THE MOST STRINGENT ITEM SHALL BE USED.
12. THE INSTALLATION OF ALL INSULATION SHALL BE PERFORMED BY AN EXPERIENCED CRAFTSMAN IN A NEAT WORKMAN-LIKE MANNER AND SHALL BE IN ACCORDANCE WITH THE MANUFACTURER'S PUBLISHED RECOMMENDATIONS FOR SERVICE INTENDED.
13. ALL NEW PLUMBING FIXTURES SHALL MEET THE APPROPRIATE "ANSI" STANDARDS LISTED IN THE PLUMBING SUBCODE. USE OF SUBSTANDARD AND NON-CONFORMING FOREIGN MADE PRODUCTS IS PROHIBITED.
14. ALL PLUMBING SYSTEMS AND VALVES SHALL BE LABELED FOR PROPER IDENTIFICATION. NAMEPLATES, METAL TAGS, PLASTIC PIPE MARKERS IN ACCORDANCE WITH BRIMAR IDENTIFICATION & SAFETY PRODUCTS, BRIMAR INDUSTRIES, INC.
15. ALL PLUMBING FIXTURES SHALL BE PROVIDED WITH CHROME PLATED SHUT OFF VALVES (ANGLE STOPS), CHROME PLATED SUPPLIES AND P-TRAPS.
16. PROVIDE FIRESTOPPING FOR ALL PIPING PENETRATIONS THROUGH WALLS AND FLOORS. ALL FIRESTOPPING SHALL MEET OR EXCEED THE UL RATINGS FOR WALLS AND FLOORS AS NOTED ON ARCHITECTURAL DRAWINGS. FIRESTOPPING SHALL BE BY USE OF CAST IN PLACE OR POST INSTALLED DEVICES, CAULKING MATERIALS OR FOAMS. PENETRATIONS FOR COMBUSTIBLE PIPING SHALL BE PROVIDED WITH SEALANTS, COLLARS OR WRAP DEVICES DESIGNED TO EXPAND WHEN EXPOSED TO FIRE. CONTRACTOR SHALL SUBMIT MANUFACTURER'S SPECIFICATIONS AND TECHNICAL DATA FOR EACH TYPE OF PENETRATION REQUIRED WHICH SHALL INCLUDE COMPOSITION, LIMITATIONS, APPROVED UL LISTINGS AND INSTALLATION INSTRUCTIONS TO ENGINEER FOR REVIEW PRIOR TO INSTALLATION OF THESE DEVICES. INSTALLERS OF THESE DEVICES SHALL BE CERTIFIED, LICENSED OR OTHERWISE QUALIFIED BY THE MANUFACTURER AS HAVING BEEN PROVIDED THE NECESSARY TRAINING TO INSTALL PRODUCT IN ACCORDANCE WITH MANUFACTURER'S SPECIFICATIONS.
17. PROVIDE ACCESS DOORS WHERE INDICATED. ACCESS DOORS SHALL BE MINIMUM 12" SQUARE, PLACED TO ALLOW ACCESS TO SHUT OFF VALVES AND BALANCING VALVES. ACCESS DOORS TO MATCH CONFIGURATION OF CEILINGS.

SANITARY WASTE PIPING SPECIFICATIONS

1. SANITARY WASTE AND VENT PIPE & FITTINGS SHALL BE STANDARD WEIGHT HUBLESS CAST IRON ASTM A-888 OR ALL STAINLESS STEEL. HUBLESS COUPLINGS WITH NEOPRENE GASKETS IN ACCORDANCE WITH ASTM C-564 & CISPI-310, ALL COUPLINGS TO BE HEAVY DUTY EQUAL TO HUSKY SD 4000 WITH SEALING SLEEVE CONFORMING TO ASTM C-564. ALL CAST IRON SOIL PIPE, FITTINGS COUPLINGS AND GASKETS SHALL BE MARKED W/THE COLLECTIVE TRADEMARK OF THE CAST IRON SOIL PIPE INSTITUTE, IDENTIFIED IN ACCORDANCE WITH THE REQUIREMENTS OF CISPI 310, AND BE LISTED BY NSF INTERNATIONAL AND THE COUNTRY OF ORIGIN & IDENTIFICATION OF THE ORIGINAL MANUFACTURER.
2. SANITARY WASTE & VENT PIPE SHALL BE AIR TESTED TO NOT LESS THAN 5 PSIG PRESSURE IN THE SYSTEM. PIPING SYSTEM SHALL SUSTAIN A CONSTANT PRESSURE FOR NOT LESS THAN 15 MINUTES. IF LEAKS OCCUR DURING SYSTEM TESTING, REPAIRS SHALL BE MADE AND SYSTEM RETESTED UNTIL NO EVIDENCE OF LEAKS EXIST FOR THE DURATION OF THE TEST. DRAIN & VENT PIPING LOCATED ABOVE AREAS WHERE FOOD IS STORED, PREPARED OR DISPLAYED SHALL BE AIR TESTED TO NOT LESS THAN 10 PSIG.
3. CLEANOUTS SHALL BE TYLER PIPE CLEANOUT BODY STANDARD FERRULE 2-11 WITH TYPE "B" BRASS PLUG FOR ABOVE FLOOR. FLOOR CLEANOUTS SHALL BE JR SMITH SERIES 4020 W/ROUND ADJUSTABLE BRONZE TOP. GRADE CLEANOUTS SHALL BE JR SMITH SERIES 4250. WALL CLEANOUTS SHALL BE JR SMITH FIGURE 4402. CLEANOUTS SHALL BE INSTALLED AT BASE OF EACH RISER, AT EACH CHANGE OF DIRECTION OF HORIZONTAL RUN MORE THAN 45', AND EVERY 75' OF HORIZONTAL RUN (FOR 4"DIA) AND EVERY 100' OF HORIZONTAL RUN(FOR 5" DIAMETER & LARGER).
4. HORIZONTAL DRAIN PIPING SHALL BE INSTALLED AT UNIFORM SLOPE NOT LESS 4" THAN 1/4" PER FOOT FOR 2" AND SMALLER AND NOT LESS THAN 1/8" PER FOOT FOR 3" AND LARGER. LESSER SLOPE MAY BE PERMITTED AS APPROVED BY LOCAL ADMINISTRATIVE AUTHORITY.
5. ALL FLOOR DRAINS SHALL HAVE MINIMUM 4" DEEP SEAL TRAPS.
6. IN THE REMOVAL OF ANY PART OF A DRAINAGE SYSTEM, DEAD ENDS SHALL BE AVOIDED EXCEPT WHERE NECESSARY TO EXTEND TO A CLEANOUT SO AS TO BE ACCESSIBLE.
7. ALL WASTE PIPING LOCATED INSIDE EXTERIOR WALLS SHALL BE INSULATED WITH 2"THICK FIBERGLASS PREFORMED INSULATION WITH VAPOR JACKET AND SELF- SEALING TAPE, EQUAL TO OWENS-CORNING ASJ/SSL-2.
8. INDIRECT WASTE PIPING SHALL BE COPPER TUBE ASTM B306 WITH SOLDER JOINT DWV FITTINGS IN ACCORDANCE WITH ASME B16.21.
9. INDIRECT WASTE PIPING SERVING ICE MAKERS AND ICE STORAGE BINS SHALL BE INSULATED WITH AP/ARMAFLEX SS (SEMI-RIGID FLEXIBLE ELASTOMERIC THERMAL INSULATION, 1/2"THICKNESS, OR APPROVED EQUAL.

PLUMBING DEMOLITION NOTES

1. IT IS THE INTENT THAT ALL EXISTING PIPING, DUCTWORK, FIXTURES AND OTHER EQUIPMENT AND MATERIALS THAT INTERFERE WITH THE ALTERED EXISTING BUILDING ARRANGEMENTS AND NEW SYSTEMS BE REMOVED, RELOCATED, REROUTED OR ABANDONED. THE DRAWINGS GENERALLY INDICATE MAJOR ITEMS OF EXISTING MATERIALS AND EQUIPMENT THAT ARE TO BE REMOVED, RELOCATED, REROUTED OR ABANDONED BY EACH TRADE. IT IS NOT POSSIBLE TO INDICATE ALL RELATED ACCESSORIES, SPECIALTIES AND OTHER MINOR ITEMS. HOWEVER, THEIR REMOVAL, RELOCATIONS, REROUTING OR ABANDONMENT SHALL ALSO BE INCLUDED IN THIS CONTRACT AND SHALL BE DONE AT NO ADDITIONAL COST TO THE OWNER.
2. EXISTING CONCEALED AND EXPOSED EQUIPMENT AND MATERIALS THAT WILL BECOME ABANDONED DUE TO NEW WORK SHALL BE REMOVED BACK TO ACTIVE RISER AND MAIN AND PROPERLY PLUGGED OR CAPPED BEHIND FINISHED SURFACES.
3. ALL EXISTING PIPING TO BE DEMOLISHED MAY NOT BE SHOWN. CONTRACTOR SHALL DURING PRE-BID SITE VISIT DETERMINE EXTENT OF DEMOLITION AND INCLUDE COST OF THIS WORK IN BID. SHOULD A CONTRACTOR REQUIRE REMOVAL, RELOCATION OR REROUTING OF ANOTHER TRADE'S WORK THAT IS NOT INDICATED ON DRAWINGS, THE CONTRACTOR REQUIRING SUCH WORK SHALL BE RESPONSIBLE FOR THAT WORK, AND PAY ALL REQUIRED COSTS. ALL UNKNOWN BELOW SLAB PIPING ENCOUNTERED DURING INSTALLATION OF NEW WORK SHALL BE REMOVED AND CAPPED OFF AT ACTIVE MAIN OR BRANCH. ALLOWANCE SHALL BE MADE FOR THESE ITEMS IN BID PRICE.
4. EXISTING EQUIPMENT AND MATERIALS THAT ARE TO REMAIN, BUT BECOME EXPOSED DUE TO NEW WORK, SHALL BE RELOCATED AND RECONNECTED AS DIRECTED BY ENGINEER OR OWNER.
5. ALL WORK INVOLVING ALTERATIONS TO EXISTING SYSTEMS, EQUIPMENT AND MATERIALS SHALL BE REVIEWED WITH ENGINEER AND OWNER BEFORE BEGINNING WORK.
6. REMOVED EQUIPMENT AND MATERIALS NOT DESIRED BY OWNER SHALL BECOME PROPERTY OF CONTRACTOR AND SHALL BE PROMPTLY REMOVED FROM SITE. EQUIPMENT AND MATERIALS DESIRED BY OWNER SHALL BE DELIVERED BY CONTRACTOR TO AN ON-SITE STORAGE LOCATION DESIGNATED BY OWNER.
7. THE CONTRACTOR MUST SURVEY AND VERIFY LOCATIONS AND PHYSICAL SIZES OF ALL EXISTING ITEMS AND DETERMINE WHETHER RELOCATION OR REROUTING WILL BE REQUIRED. IF RELOCATION OR REROUTING IS REQUIRED, INCLUDING THAT OF ALL RELATED ACCESSORIES, SPECIALTIES AND OTHER MINOR ITEMS, THE CONTRACTOR SHALL INCLUDE ALL NECESSARY WORK AS PART OF HIS CONTRACT AND IT SHALL BE DONE AT NO ADDITIONAL COST TO THE OWNER.
8. IN THE REMOVAL OF ANY PART OF A DRAINAGE OR WATER SYSTEM, DEAD ENDS SHALL BE AVOIDED EXCEPT WHERE NECESSARY TO EXTEND TO A CLEANOUT SO AS TO BE ACCESSIBLE.

DOMESTIC WATER SPECIFICATIONS

1. HOT & COLD WATER DISTRIBUTION PIPE SHALL BE ASTM B88 TYPE "L" SEAMLESS COPPER TUBE WITH SOLDER JOINT FITTINGS USING 95-5 SOLDER PER ASTM B32. ALL HOT & COLD WATER DISTRIBUTION PIPING SHALL BE WATER RATED FOR NOT LESS THAN 100PSI @ 180°. PIPING MATERIALS FOR USE ON DOMESTIC WATER SYSTEMS INCLUDING FIXTURES & VALVES SHALL NOT CONTAIN MORE THAN 0.2 PERCENT LEAD.
2. PRIOR TO DISINFECTION, POTABLE WATER PIPING SHALL BE FLUSHED WITH WATER UNTIL NO DIRTY WATER APPEARS AT THE POINTS OF OUTLETS.
3. POTABLE WATER PIPING SHALL BE DISINFECTED PRIOR TO USE PER NATIONAL STANDARD PLUMBING CODE. THE PIPING SHALL BE FILLED WITH A WATER CHLORINE SOLUTION CONTAINING AT LEAST 50 PARTS PER MILLION OF CHLORINE AND SHALL BE VALVED OFF FOR 24 HOURS OR FILLED WITH A WATER CHLORINE SOLUTION CONTAINING AT LEAST 200 PARTS PER MILLION OF CHLORINE AND ALLOWED TO STAND FOR AT LEAST 3 HOURS, FOLLOWING THE ALLOWED STANDING TIME, THE SYSTEM SHALL BE FLUSHED WITH POTABLE WATER UNTIL NO CHLORINE REMAINS IN THE SYSTEM. PROVIDE RESULTS OF DISINFECTION TO OWNER WHEN COMPLETE. STERILIZATION WORK SHALL COMPLY WITH NSPC 2015 SECTION 10.9.2, PARAGRAPHS A1 TO A9.
4. DOMESTIC WATER PIPE SHALL CONSIST OF A HYDROSTATIC PRESSURE TEST OF 25 PSIG ABOVE THE WORKING PRESSURE UNDER WHICH IT IS OPERATED FOR NOT LESS THAN 60 MINUTES.
5. IF LEAKS OCCUR DURING TESTING, REPAIRS SHALL BE MADE AND SYSTEM RETESTED UNTIL NO EVIDENCE OF LEAKS EXIST FOR THE DURATION OF THE TEST.
6. DOMESTIC WATER PIPE SHALL BE INSULATED WITH FIBERGLASS PREFORMED INSULATION WITH VAPOR JACKET AND SELF SEALING TAPE EQUAL TO OWENS-CORNING ASJ/SSL-2.
 - DOMESTIC COLD WATER: ALL SIZES - 1" THICK.
 - DOMESTIC HOT WATER AND HW RETURN: 1" THICK UP TO 1-1/4" DIAMETER, 1-1/2" THICK FOR PIPING 1-1/2" AND LARGER.
 - DOMESTIC WATER PIPING IN EXTERIOR WALLS: 2"THICK.
7. BALL VALVES SHALL BE EQUAL TO APOLLO LEAD FREE SERIES 770LF-100, 770LF-200, 70LF-100 OR 70LF-200 RATED FOR 150 PSIG W.O.G. FOR 4" AND SMALLER PER MSS SP-110.
8. HOT WATER RECIRCULATION BALANCING VALVES SHALL BE EQUAL TO ACORN CONTROLS MODEL TZV-2 THERMOSTATICALLY CONTROLLED, SELF ADJUSTING, LEAD FREE, WITH 3 BALL VALVE SHUT OFFS, INLET TEMPERATURE GAUGE, TEMPERATURE TO BE SET TO TEMPERATURE AS NOTED.
9. SHOCK ABSORBER SHALL BE JR SMITH FIGURE 5005 THRU 5030 AS APPLICABLE, & CERTIFIED TO BE TESTED IN ACCORDANCE WITH STANDARD PDI WH-201 & ASSE 1010.
10. CHECK VALVES SHALL BE EQUAL TO APOLLO LEAD FREE SERIES 161SLF PER MSS SP-80. 4" & LARGER CHECK VALVES SHALL BE EQUAL TO APOLLO SERIES 910F PER MSS SP-71.
11. PROVISIONS SHALL BE MADE FOR EXPANSION & CONTRACTION OF ALL HOT & HOT WATER RETURN PIPING. PROVIDE EXPANSION LOOP WITH APPROPRIATE ANCHORAGE IN RUNS OF PIPING EXCEEDING 100 FEET.
12. BACKFLOW PREVENTER FOR ICE MACHINE SHALL BE LEAD FREE APOLLO VALVE MODEL DUCLF4N, DUAL CHECK, AND SHALL BE LISTED UNDER ASSE 1024 STANDARDS.

SUBMITTAL NOTE:

1. CONTRACTOR SHALL PROVIDE SUBMITTALS FOR ALL PIPING, VALVES, EQUIPMENT, ETC IN ACCORDANCE WITH ENGINEERING SPECIFICATIONS. NO WORK SHALL BEGIN UNTIL APPROVAL HAS BEEN OBTAINED FROM ENGINEER.

"AS BUILT" CONSTRUCTION DRAWINGS NOTES:

1. A COMPLETE SET OF "AS-BUILT" DRAWINGS, ONE (1) SET ON DISC IN PDF FORMAT AND ONE (1) SET PAPER COPY SHALL BE FURNISHED TO THE OWNER AND ENGINEER UPON PROJECT COMPLETION.

NATURAL GAS PIPING NOTES

1. GAS PIPING SHALL BE SIZED & INSTALLED AS PER 2021 INTERNATIONAL FUEL GAS CODE (IFGC) CHAPTER 4.
2. GAS PIPING 2" & SMALLER SHALL BE ASTM A53 SCH 40 BLACK STEEL PIPE WITH THREADED JOINTS IN ACCORDANCE WITH ANSI/ASME B1.20.1. THREADED JOINT COMPOUND SHALL BE RESISTANT TO THE ACTION OF NATURAL GAS. GAS PIPING 2 1/2" & LARGER SHALL BE ASTM A53 SCH 40 BLACK STEEL PIPE WITH WELDED JOINTS IN ACCORDANCE WITH AWS B2.1, OR FLANGED JOINTS IN ACCORDANCE WITH ASTM B16.1. EXTERIOR ABOVE GROUND PIPING SHALL BE PAINTED. ALL PIPING TO BE IDENTIFIED IN ACCORDANCE WITH ASME A13.2. EXTERIOR UNDERGROUND PIPE AND FITTINGS SHALL BE PLASTIC IN ACCORDANCE WITH ASTM D2513. PIPING SHALL BE MARKED "GAS ASTM D2513". EXTERIOR UNDERGROUND PIPING SHALL HAVE A BURY DEPTH OF 18"MIN. AN ELECTRICALLY CONTINUOUS CORROSION RESISTANT WIRE (MIN AWG 14) SHALL BE BURIED WITH THE PLASTIC PIPE TO FACILITATE LOCATING.
3. GAS PIPING SHALL BE SUPPORTED IN ACCORDANCE WITH IFGC 2021 SECTION 407 & ANSI/ASSP SP-58. HANGER SPACING SHALL BE IN ACCORDANCE WITH IFGC 2021 SECTION 415.
4. DRIP LEGS SHALL BE INSTALLED AT ANY POINT WHERE CONDENSATE COULD COLLECT AND AS REQUIRED BY AUTHORITY HAVING JURISDICTION. PIPING SHALL BE SLOPED NOT LESS THAN 1/4" IN 15 FEET TO PREVENT TRAPS.
5. PRIOR TO ACCEPTANCE & INITIAL OPERATION, ALL PIPING SHALL BE INSPECTED AND TESTED TO DETERMINE THAT THE INSTALLATION COMPLIES WITH THE REQUIREMENTS OF IFGC 2021 SECTION 406.
6. GAS SHUT OFF VALVES 1" & SMALLER SHALL BE APOLLO VALVE SERIES 08-10 GAS BALL VALVE. VALVES 1 1/4" TO 2 1/2" SHALL BE APOLLO VALVE SERIES 50 GAS COCK. VALVES 3" & LARGER SHALL BE APOLLO VALVE SERIES 88L-200 FULL PORT FLANGED BALL VALVE. VALVES SHALL NOT BE INSTALLED IN CONCEALED ABOVE CEILING LOCATIONS. VALVES SHALL CONFORM TO IFGC 2021 SECTION 409.
7. GAS PRESSURE REGULATORS SHALL BE MANITROL SERIES RV, R, RS, OR 325 AS REQUIRED AND AS RECOMMENDED BY GAS APPLIANCE MANUFACTURERS. ALL REGULATORS SHALL BE PROPERLY VENTED OR PROVIDED WITH LABELED & APPROVED VENT LIMITING DEVICES IN ACCORDANCE WITH IFGC 2021 SECTION 410.
8. INSTALL QUICK DISCONNECT HOSES ON ALL GAS FIRED KITCHEN EQUIPMENT. GAS QUICK DISCONNECT FLEXIBLE EQUIPMENT CONNECTORS FOR FOOD SERVICE EQUIPMENT SHALL BE DORMONT SAFETY SYSTEM GAS CONNECTOR KITS. CONNECTORS SHALL COMPLY WITH IFGC 2021 SECTION 411.
9. GAS SOLENOID VALVE FOR EMERGENCY GAS SHUTDOWN OF COOKING EQUIPMENT SHALL OPERATE WITH HOOD FIRE PROTECTION SYSTEM. PC SHALL INSTALL VALVE WHERE SHOWN ON DRAWING.
10. GAS SUPPORTS FOR PIPING ON ROOF SHALL BE PILLOW BLOCK PIPE STANDS WITH ROLLER BEARING AND PIPE STRAP, MIRO INDUSTRIES MODEL 3-R FOR 3" & SMALLER, MODEL 4-R FOR 4" & 5-R FOR 5" & 6". AS DISTRIBUTED BY INDUSTRIAL COMBUSTION ASSOCIATES. PIPE SUPPORT SPACING SHALL NOT EXCEED REQUIREMENTS OF IFGC 2015 SECTION 415.

CONTINUITY OF EXISTING SYSTEMS

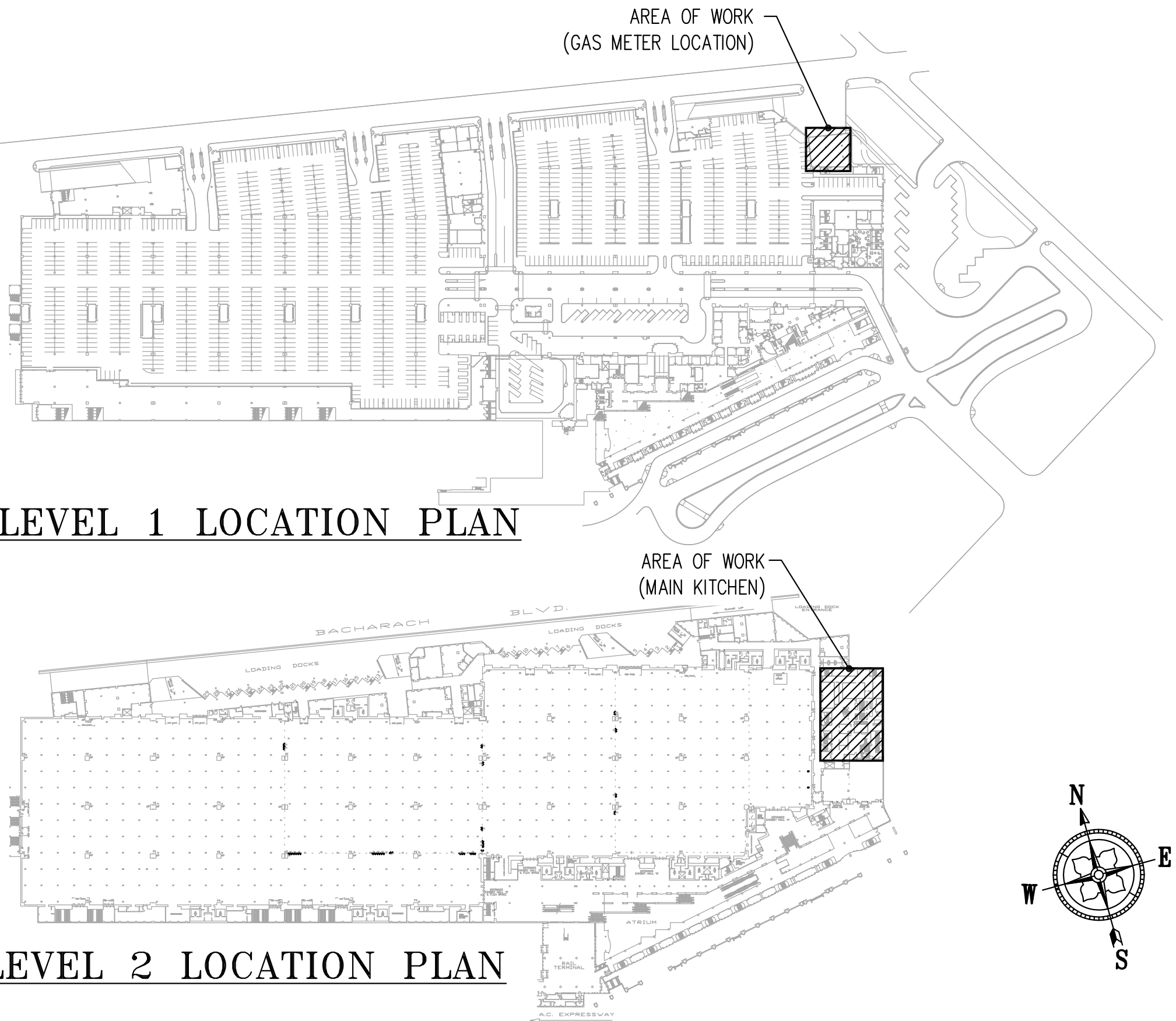
1. ALL WORK SHALL BE PERFORMED AT SUCH TIME AND IN SUCH MANNER AS WILL LEAST INTERFERE WITH MAINTENANCE AND OPERATION OF OWNER'S ACTIVITIES. PROVISIONS SHALL BE MADE TO PERMIT OWNER'S USE OF ALL THE BUILDING AND OF EXISTING SYSTEMS AT ALL TIMES. PROVIDE TEMPORARY FACILITIES TO SECURE THESE CONDITIONS. REMOVE TEMPORARY FACILITIES WHEN PERMANENT WORK HAS BEEN PLACED INTO SERVICE.
2. FULLY COORDINATE WITH ENGINEER, OWNER AND ALL OTHER TRADES. ALL WORK INVOLVING SHUT-DOWN AND INTERRUPTION OF EXISTING SYSTEMS AND SERVICES.
3. SHUT-DOWN OF EXISTING SERVICES WHERE REQUIRED TO INSTALL NEW SYSTEMS OR ALTER EXISTING, SHALL BE PERFORMED DURING HOURS THAT THE BUILDING IS NOT BEING USED BY OWNER. ALL COSTS FOR PERFORMING THIS WORK SHALL BE BORNE BY THE CONTRACTOR AND WITHOUT "EXTRA" COST TO THE OWNER.
4. EXISTING SYSTEMS AND SERVICES THAT ARE TEMPORARILY DISCONNECTED, BUT ARE TO REMAIN IN USE, SHALL BE PERMANENTLY RECONNECTED AND RETURNED TO PROPER OPERATION.
5. FULLY COORDINATE WITH ENGINEER, OWNER AND OTHER TRADES TO INSURE COMPLETE CONTINUITY OF ALL SYSTEMS AND SERVICES.

HANGERS & SUPPORTS

1. HANGERS AND ANCHORS SHALL BE SECURELY ATTACHED TO BUILDING CONSTRUCTION AT SUFFICIENTLY CLOSE INTERVALS TO SUPPORT PIPING AND ITS CONTENTS.
 - A. VERTICAL PIPING FOR CAST IRON SHALL BE SUPPORTED AT BASE AND AT EACH STORY HEIGHT.
 - B. VERTICAL PIPING FOR COPPER SHALL BE SUPPORTED AT EACH STORY HEIGHT BUT NOT MORE THAN 10 FOOT INTERVALS.
 - C. HORIZONTAL PIPING FOR CAST IRON SHALL BE SUPPORTED WITH MINIMUM ONE HANGER LOCATED WITHIN 18" OF EACH JOINT UP TO 10 FOOT MAXIMUM PIPE LENGTH, AT CHANGES IN DIRECTION, AND AT EACH BRANCH CONNECTION. WHERE PIPE IS SUSPENDED BY NON-RIGID HANGERS MORE THAN 18" LONG PROVIDE LATERAL SUPPORT AT A MINIMUM 25 FOOT MAXIMUM SPACING. LATERAL SUPPORT SHALL CONSIST OF EITHER A SWAY BRACE OR EITHER A CHANGE IN DIRECTION OR A BRANCH CONNECTION THAT PROVIDES THE REQUIRED LATERAL SUPPORT.
 - D. HORIZONTAL PIPING FOR COPPER SHALL BE SUPPORTED AT 6 FOOT INTERVALS FOR PIPE SIZES 1 1/4" AND SMALLER AND AT 10 FOOT INTERVALS FOR PIPE SIZES 1 1/2" AND LARGER. WHERE PIPE IS SUSPENDED BY NON-RIGID HANGERS MORE THAN 18" LONG PROVIDE LATERAL SUPPORT.
2. ALL SUPPORTS IN CONTACT WITH COPPER PIPING SHALL BE PLASTIC COATED.
3. INSTALL METAL SHIELDS ON HANGERS SUPPORTING INSULATED PIPE.
4. PROVIDE HANGERS THAT ARE U.L. LISTED AND LABELED.
5. ALL DOMESTIC WATER AND SANITARY WASTE PIPE SUPPORTS SHALL BE IN ACCORDANCE WITH NSPC CHAPTER 8, MSS SP-58, 69 & 89.
6. PLUMBING SYSTEMS SHALL BE INSTALLED SO AS TO PREVENT STRAINS & STRESSES WHICH WILL EXCEED STRUCTURAL STRENGTH OF PIPE. PROVISIONS SHALL BE MADE FOR EXPANSION & CONTRACTION OF PIPING.
7. HANGERS, ANCHORS AND SUPPORTS SHALL BE OF METAL. OTHER MATERIAL OF SUFFICIENT STRENGTH TO SUPPORT THE PIPING AND ITS CONTENTS IS ACCEPTABLE. ALL SUPPORTS AND FASTENERS LOCATED OUTSIDE OR IN CORROSIVE AREAS SHALL BE GALVANIZED.
8. FOR ABOVE GROUND WASTE PIPING OVER 4" IN DIAMETER USING NO-HUB COUPLINGS, COUPLINGS SHALL BE RESTRAINED WITH BRACES, BLOCKS, RODDING OR OTHER SUITABLE METHODS AS RECOMMENDED BY THE COUPLING MANUFACTURER OR ENGINEER.

ABBREVIATIONS

AAV	AIR ADMITTANCE VALVE
ABV	ABOVE CEILING
MT	MECHANICAL CONTRACTOR
BLW FLR	BELOW FLOOR
BFP	BACKFLOW PREVENTER
C	CAST IRON
CO	CLEANOUT
CW	COLD WATER
CWFU	COLD WATER FIXTURE UNIT
DF	DRINKING FOUNTAIN
DFU	DRINKING FOUNTAIN FIXTURE UNIT
DN	DOWN
DR	DRAIN
ER	EXISTING RELOCATED
EC	ELECTRICAL CONTRACTOR
EW	ELECTRICAL WATER COOLER
EXST	EXISTING
FCO	FLOOR CLEAN OUT
FCW	FILTERED COLD WATER
FD	FLOOR DRAIN
FPC	FIRE PROTECTION CONTRACTOR
G	NATURAL GAS
GC	GENERAL CONTRACTOR
GM	GALLONS PER MINUTE
HC	HANDICAPPED ACCESSIBLE
HW	HOT WATER
HWRU	HOT WATER FIXTURE UNIT
I	INVERT ELEVATION
LAV	LAVATORY SINK
MC	MECHANICAL CONTRACTOR
MR	MFP RECEPTOR
PC	PLUMBING CONTRACTOR
PPM	PARTS PER MILLION
RAC	RUN ABOVE CEILING
R	RELOCATE EXISTING
RE	RELOCATE EXISTING
SAN	SANITARY
SK	SINK
SPD	SUMP PUMP DRAIN
S/S	STAINLESS STEEL
S & P	TEMPERATURE & PRESSURE
UG	UNDERGROUND
UNO	UNLESS NOTED OTHERWISE
V	VENT
VTR	VENT THRU ROOF
W	WATER CLOSET
WC	WATER CLOSET
WCO	WALL CLEAN OUT
WHA	WATER HAMMER ARRESTOR
WSPU	WATER SUPPLY FIXTURE



PROJECT LOCATION PLANS

1
P-0
NOT TO SCALE



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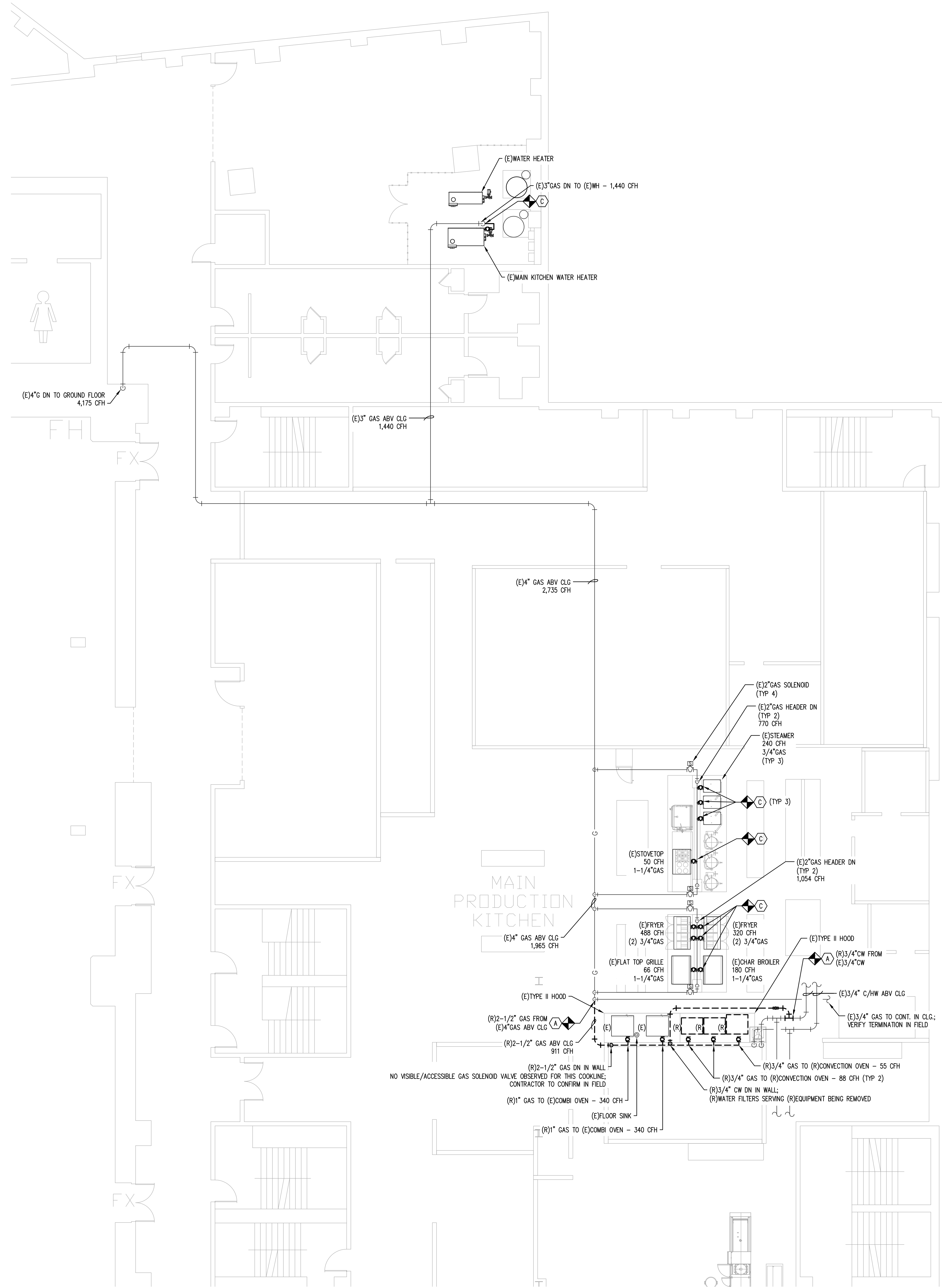
Michael P. Toy
 Professional Engineer
 License No. GE33-8807
 New Jersey License # 33807



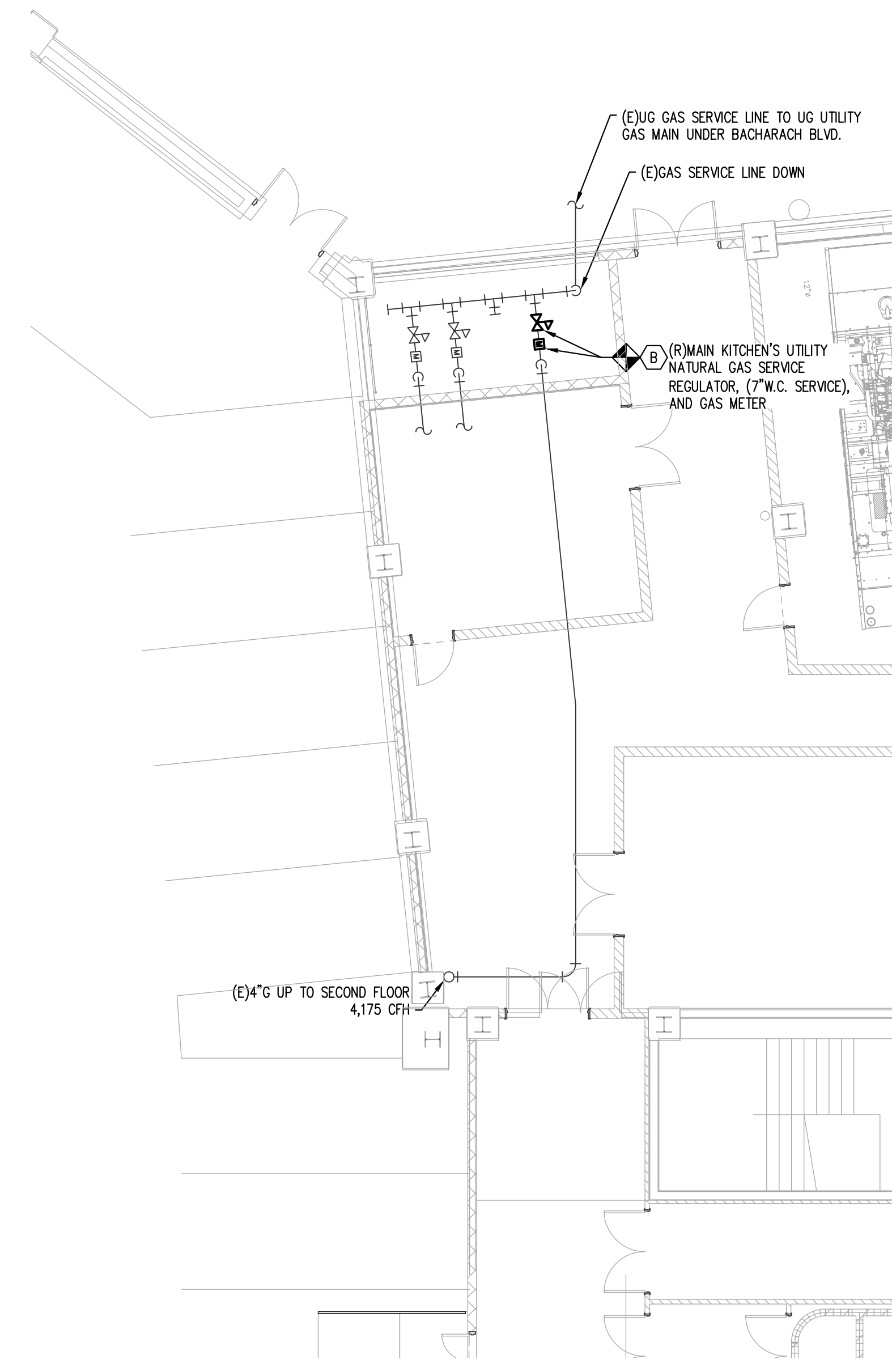
Atlantic City
 CONVENTION CENTER
 One Convention Boulevard
 Atlantic City, NJ 08401
 ACCC MAIN KITCHEN OVEN MODS

DWG. NAME	PLUMBING NOTES, LEGEND AND PLANS	
DATE	11/5/25	
DRAWN BY	MAU	
CHECKED BY	MPT	
REV.	DATE	DESCRIPTION
SCALE	AS NOTED	PROJECT NO. 8C25291.00

DWG. NAME	PLUMBING NOTES, LEGEND AND PLANS
DATE	11/5/25
DRAWN BY	MAU
CHECKED BY	MPT
P-0	



2
P-1
PLUMBING PARTIAL LEVEL 2 - DEMO PLAN
SCALE: 1/8" - 1'-0"



1
P-1
PLUMBING PARTIAL LEVEL 1 - DEMO PLAN
SCALE: 1/8" - 1'-0"

DEMOLITION OF EXISTING SYSTEM NOTES:

1. **GENERAL NOTES:**

A. REFER TO PLUMBING LEAD SHEET, P-0 FOR NOTES THAT PERTAIN TO THE SCOPE OF THIS PROJECT.

B. CONTRACTOR SHALL COORDINATE THE REMOVAL AND/OR RELOCATION OF PIPING WITH OTHER TRADES SO AS NOT TO AFFECT THE OPERATION OF EXISTING SYSTEMS. PARTICULAR ATTENTION SHALL BE GIVEN TO UTILITY SERVICES, ELECTRIC, WATER AND BUILDING UTILITIES.

C. CONTRACTOR SHALL VERIFY LOCATION OF EXISTING EQUIPMENT, EXISTING DOMESTIC, SANITARY AND STORM PIPE SIZE & ROUTING AND ALL VALVES AND SPECIALTIES ASSOCIATED WITH THE EXISTING PIPING SYSTEM BEFORE INITIALIZING DEMOLITION. NOT ALL PIPE SYSTEMS ARE SHOWN.

2. **DEMOLITION KEYED NOTES:**

GENERAL: DEMOLITION NOTES ARE INDICATED WITH THE FOLLOWING SYMBOL (C) AND ARE NUMBERED AS FOLLOWS:

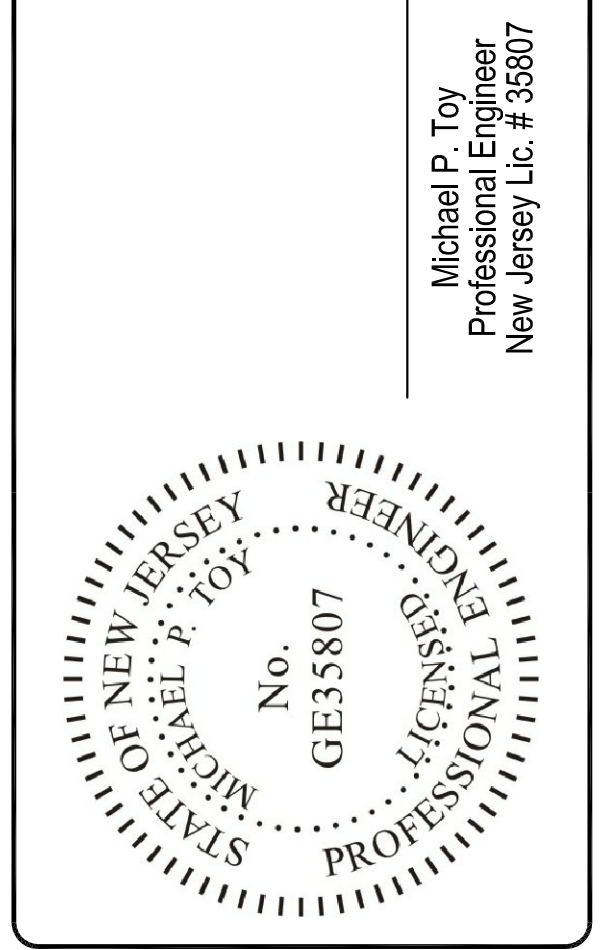
(A) REMOVE EXISTING PIPING TO POINT INDICATED. LOCATION OF DISCONNECT IS APPROXIMATE. VERIFY PIPE ROUTING AND EXACT LOCATION IN FIELD.

(B) CONTRACTOR TO COORDINATE WITH SOUTH JERSEY GAS COMPANY TO REMOVE AND REPLACE EXISTING MAIN KITCHEN GAS METER (#SJV 0766528) AND REGULATOR SET (7" W.C.) IN PREPARATION FOR NEW 2 P.S.I. GAS PRESSURE SERVICE IN NEW WORK.

(C) CONTRACTOR TO DISCONNECT EXISTING GAS APPLIANCES FROM EXISTING GAS PIPE CONNECTIONS IN PREPARATION FOR NEW REGULATOR AND FITTINGS TO BE ADDED IN NEW WORK.



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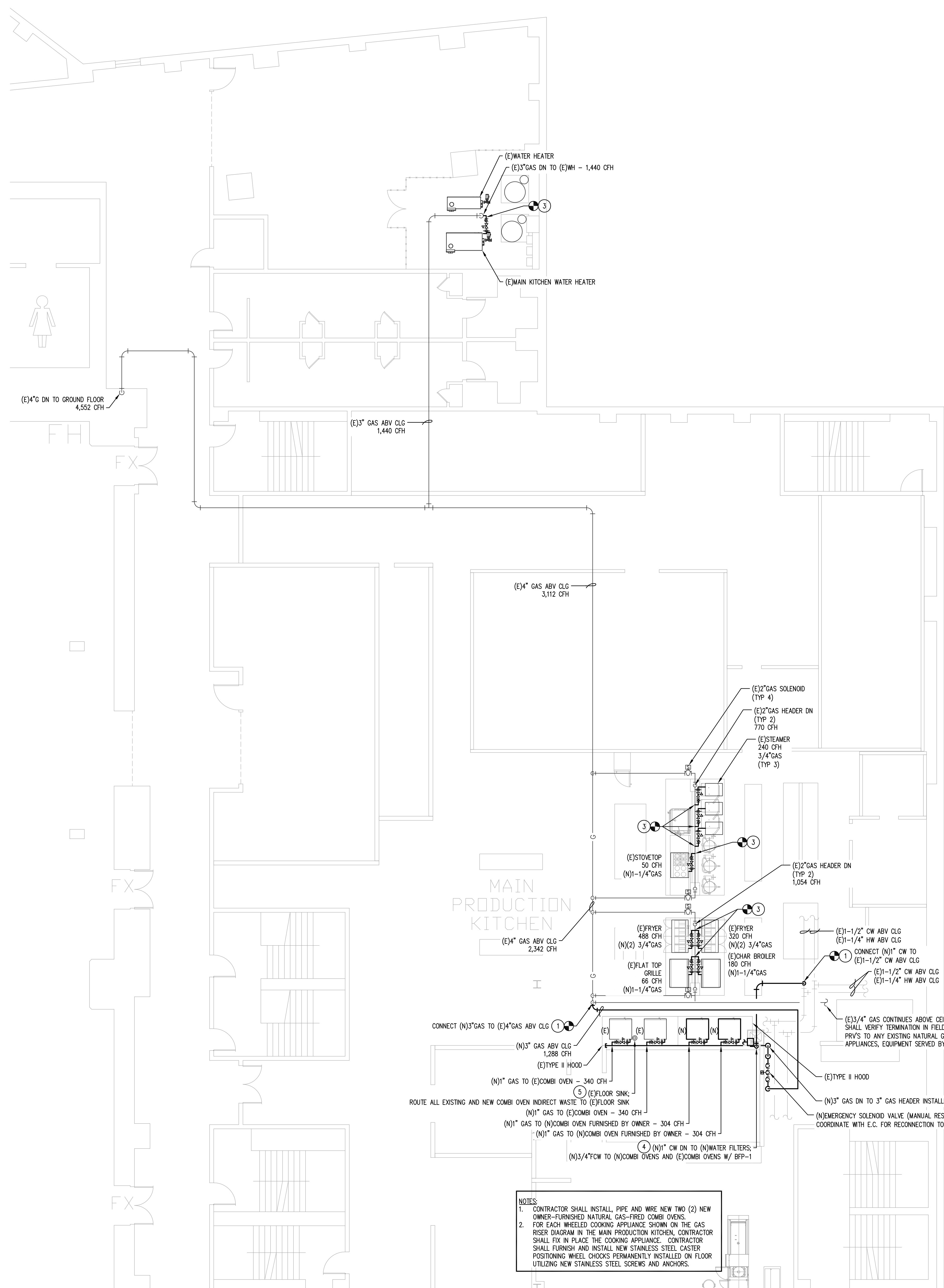
Atlantic City
CONVENTION CENTER
One Convention Boulevard
Atlantic City, NJ 08401
ACCC MAIN KITCHEN OVEN MODS

REV.	DATE	DESCRIPTION
11/5/25	ISSUED FOR BID/PERMIT	
SCALE AS NOTED	PROJECT NO. 8C25291.00	

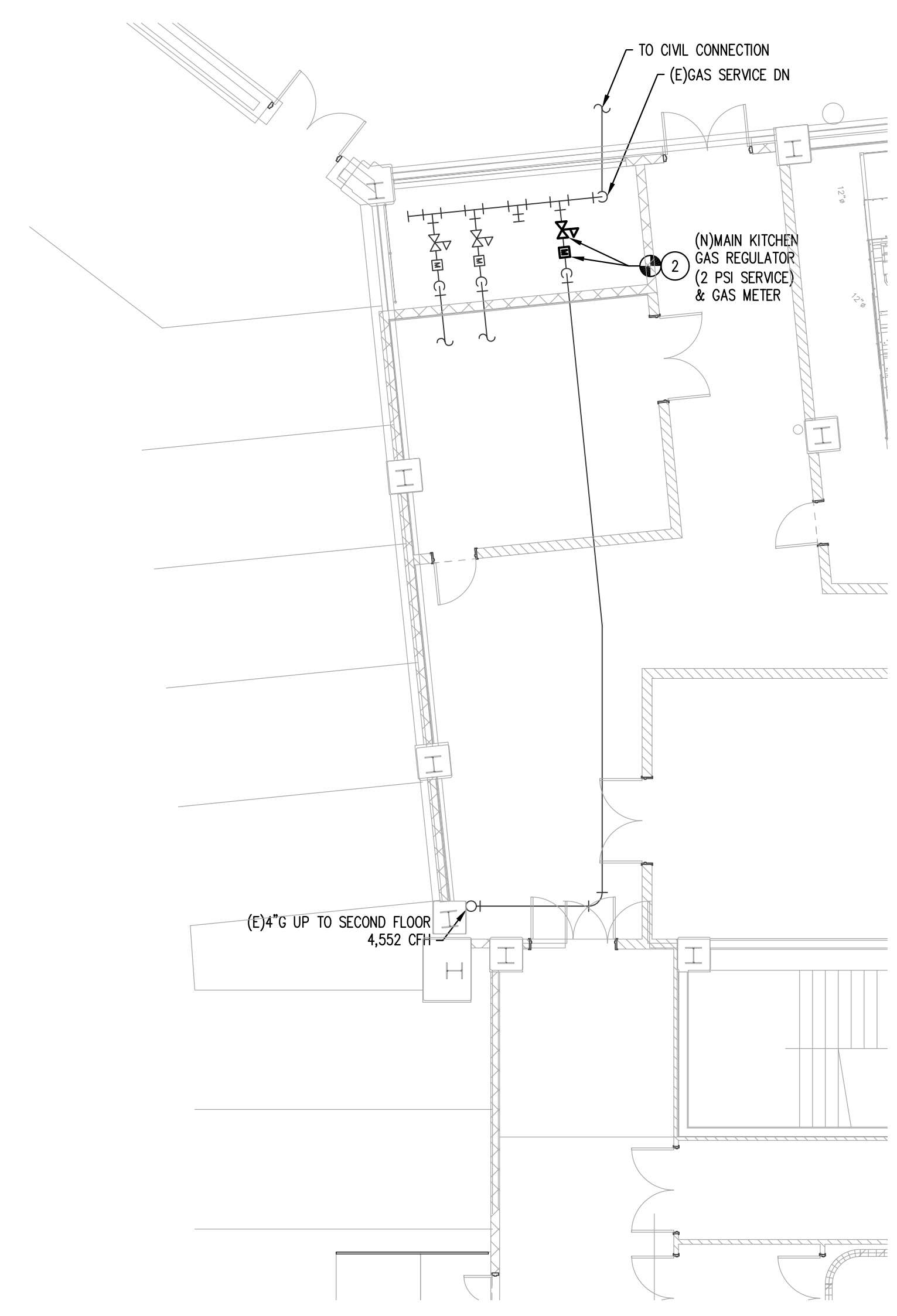
DWG. NAME
PLUMBING DEMOLITION PARTIAL PLANS

DATE: 11/5/25
DRAWN BY: MAU
CHECKED BY: MPT

P-1



1
P-2
PLUMBING PARTIAL LEVEL 1 - NEW WORK PLAN
SCALE: 1/8" - 1'-0"



3
P-2
KITCHEN COOKING HOOD PLAN
SCALE: 1/8" - 1'-0"

PLUMBING NEW WORK SYSTEM NOTES:

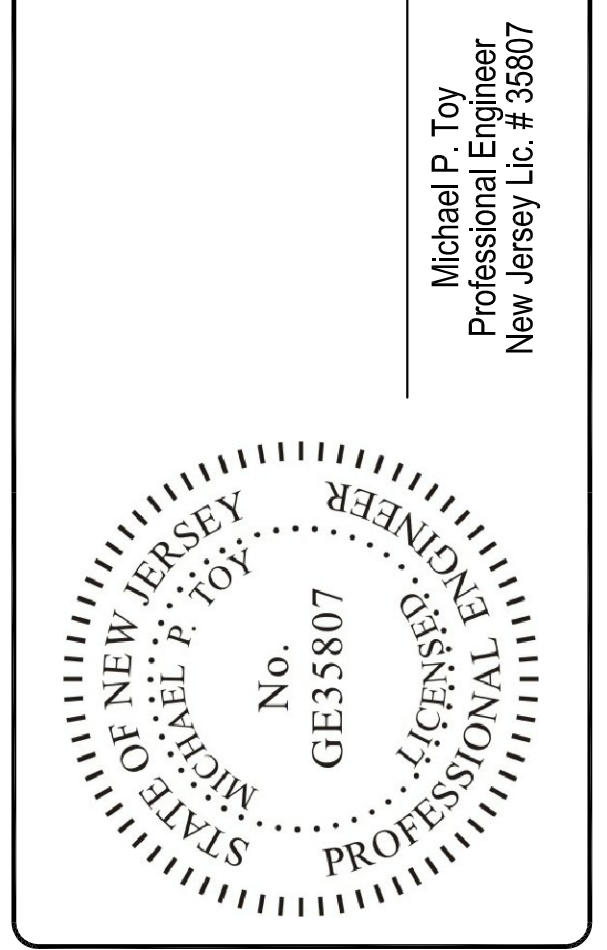
- GENERAL NOTES:**
 - A. REFER TO PLUMBING LEAD SHEET P-0 FOR NOTES, P-3 FOR SCHEDULES, AND DETAILS THAT PERTAIN TO THE SCOPE OF THIS PROJECT.
 - B. EXISTING SYSTEMS AND EXISTING SYSTEMS INDICATED AS NEW MAY BE REUSED, AND/OR RELOCATED. CONTRACTOR SHALL PROVIDE ALL REQUIRED PIPING, VALVES & APPURTENANCES TO PROVIDE A COMPLETE WORKING SYSTEM. WHERE NEW PIPE, PIPE FITTINGS, AND ACCESSORIES ARE DEEMED UNUSABLE, PROVIDE NEW PIPE, FITTINGS AND CONTOURS AS REQUIRED AS PART OF THIS PROJECT AND PRICING.
 - C. COORDINATION OF ALL BUILDING-SIDE PLUMBING WORK WITH THE OWNER'S PLUMBING PERSONNEL IS A REQUIREMENT OF THIS PROJECT.
 - D. CONTRACTOR SHALL INSTALL ALL (N) EQUIPMENT IN STRICT ACCORDANCE WITH THE MANUFACTURER'S WRITTEN INSTRUCTIONS AND SHALL MAINTAIN ALL CLEARANCES (INSTALLATION AND MAINTENANCE) AS NOTED WITHIN THE WRITTEN INSTRUCTIONS.
- NEW WORK KEYED NOTES:**
 - 1. CONNECT NEW PIPING TO EXISTING PIPING AT POINT INDICATED. LOCATION OF CONNECTION IS APPROXIMATE. VERIFY PIPE ROUTING AND EXACT LOCATION IN FIELD.
 - 2. NEW MAIN KITCHEN GAS METER AND REGULATOR SET (2 P.S.I.) BY SOUTH JERSEY GAS. CONTRACTOR TO COORDINATE THIS CHANGE WITH THE GAS COMPANY.
 - 3. CONTRACTOR TO PROVIDE NEW MEDIUM PRESSURE GAS REGULATORS, SHUT OFFS VALVES, DIRT LEGS, FLEX CONNECTIONS AS REQUIRED FOR EACH PIECE OF EQUIPMENT. REFER TO DETAIL 5/P-3.
 - 4. CONTRACTOR TO PROVIDE (4) NEW WATER FILTERS PER MANUFACTURER'S REQUIREMENTS FOR THE (2) EXISTING RATIONAL COMBI OVENS AND (2) NEW RATIONAL COMBI OVENS.
INSTALL FILTERED CW LINE FROM WATER FILTER TO COMBI OVEN. PROVIDE BACKFLOW PREVENTER 'BFP-1' PRIOR TO CONNECTION TO EQUIPMENT. REFER TO MANUFACTURER'S INSTALLATION INSTRUCTIONS FOR MORE INFORMATION.
 - 5. PROVIDE NEW 2" INDIRECT WASTE PIPING FROM EACH NEW COMBI OVEN TO EXISTING FLOOR SINK AND TERMINATE WITH A 1" AIRGAP INDIRECT CONNECTION.

MECHANICAL NEW WORK SYSTEM NOTES:

- GENERAL NOTES:**
 - A. COORDINATION OF ALL BUILDING-SIDE HVAC WORK WITH THE OWNER'S HVAC PERSONNEL IS A REQUIREMENT OF THIS PROJECT.
- NEW WORK KEYED NOTES:**
 - 6. EXISTING 24'-0" LONG TYPE II, WALL-MOUNTED CANOPY HOOD TO REMAIN. EXISTING HOOD'S MINIMUM EXHAUST CFM IS 4800 CFM, (200 CFM/FT.). EXISTING EXHAUST FAN SERVING KITCHEN HOOD IS LABELED: EF2/5-11. CONTRACTOR TO CONFIRM HOOD SIZE AND EXHAUST CFM.
NEW AND EXISTING COMBI BAKING OVENS ARE CONSIDERED: "LIGHT DUTY COOKING APPLIANCES" REFER TO 2021 IMC 507.5.4. THE CFM PER LINEAR FOOT OF WALL-MOUNTED CANOPY: 200 CFM IN TOTAL, PROVIDED EXHAUST RATE SHOULD BE: 4800 CFM.
- CONTRACTOR SHALL PROVIDE AN NEBB, AABC OR TABB CERTIFIED TESTING AND BALANCING COMPANY LICENSED IN THE STATE OF NEW JERSEY.
- SUBMIT CERTIFIED TESTING AND BALANCING REPORT FOR THE EXISTING EXHAUST FAN AND HOOD CONNECTIONS PRIOR TO CONSTRUCTION. PRE-CONSTRUCTION TESTING AND REPORTING SHALL BE COMPLETED WITHIN 10 WEEKS OF AWARD OF CONTRACT.
- SUBMIT CERTIFIED TESTING AND BALANCING REPORT FOR THE EXISTING EXHAUST FAN AND HOOD CONNECTIONS POST CONSTRUCTION TO MATCH THE REQUIRED UPDATED AIRFLOW.
- CERTIFIED TESTING AND BALANCING REPORT SHALL INCLUDE THE FOLLOWING:
 - A. EXHAUST FAN:
 - a. MANUFACTURER, MODEL AND SERIAL NUMBERS.
 - b. VOLTAGE AND AMPERAGE AT OPERATING POINT.
 - c. MOTOR DATA.
 - d. INLET AND OUTLET STATIC PRESSURE.
 - e. TOTAL AIRFLOW.
 - f. FAN RPM.
 - B. KITCHEN HOOD:
 - a. MANUFACTURER AND MODEL.
 - b. AIRFLOW AT CONNECTIONS.
 - c. STATIC PRESSURE MEASUREMENT AT CONNECTIONS.
- CONTRACTOR SHALL INCLUDE IN THEIR BID THE REQUIRED LABOR AND MATERIALS (PULLEYS, BELTS, SHEAVES, ETC.) TO MODIFY THE EXISTING EXHAUST FAN AS REQUIRED TO ACCOMMODATE ANY CHANGE IN EXHAUST AIR CFM.

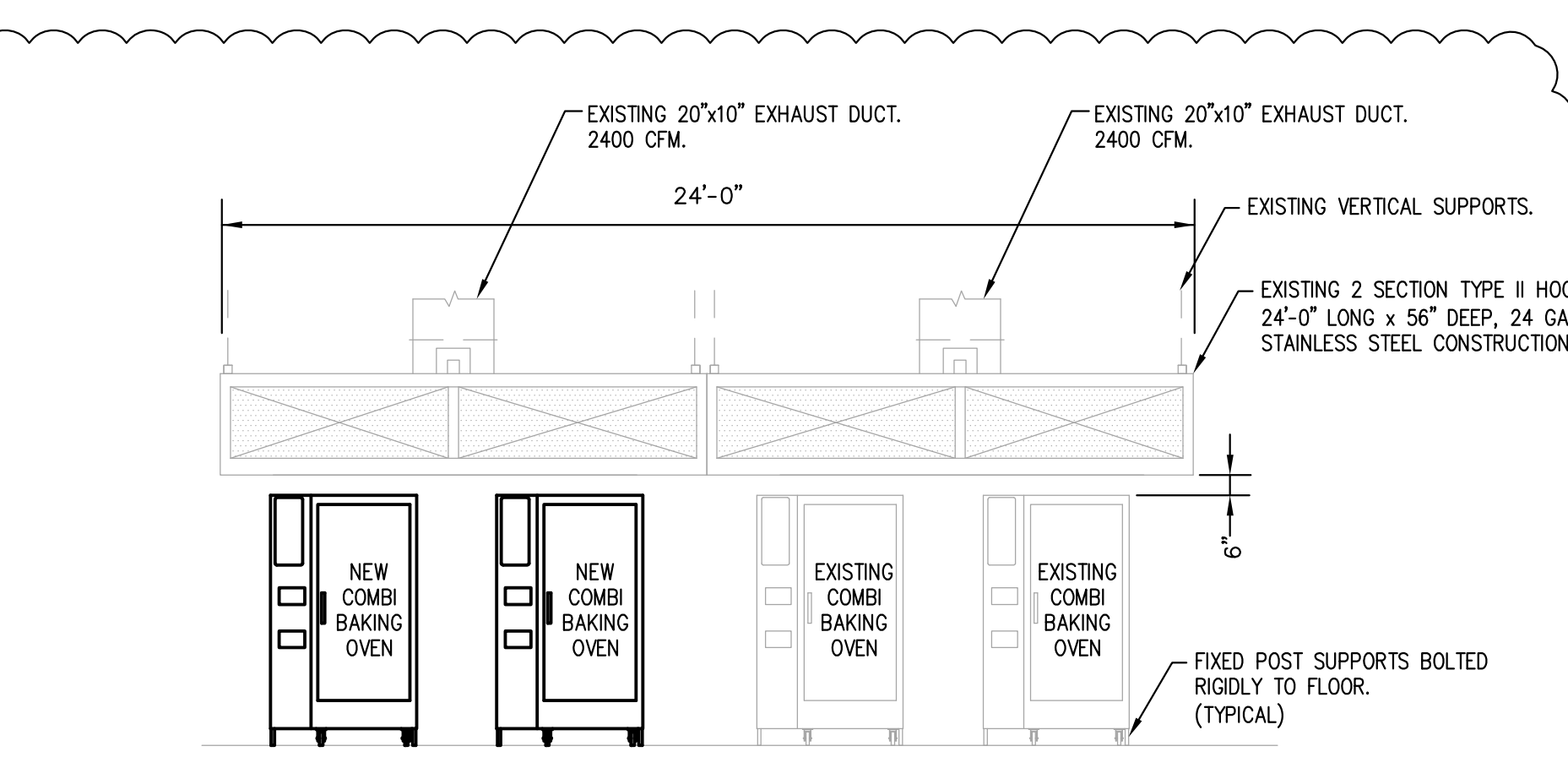


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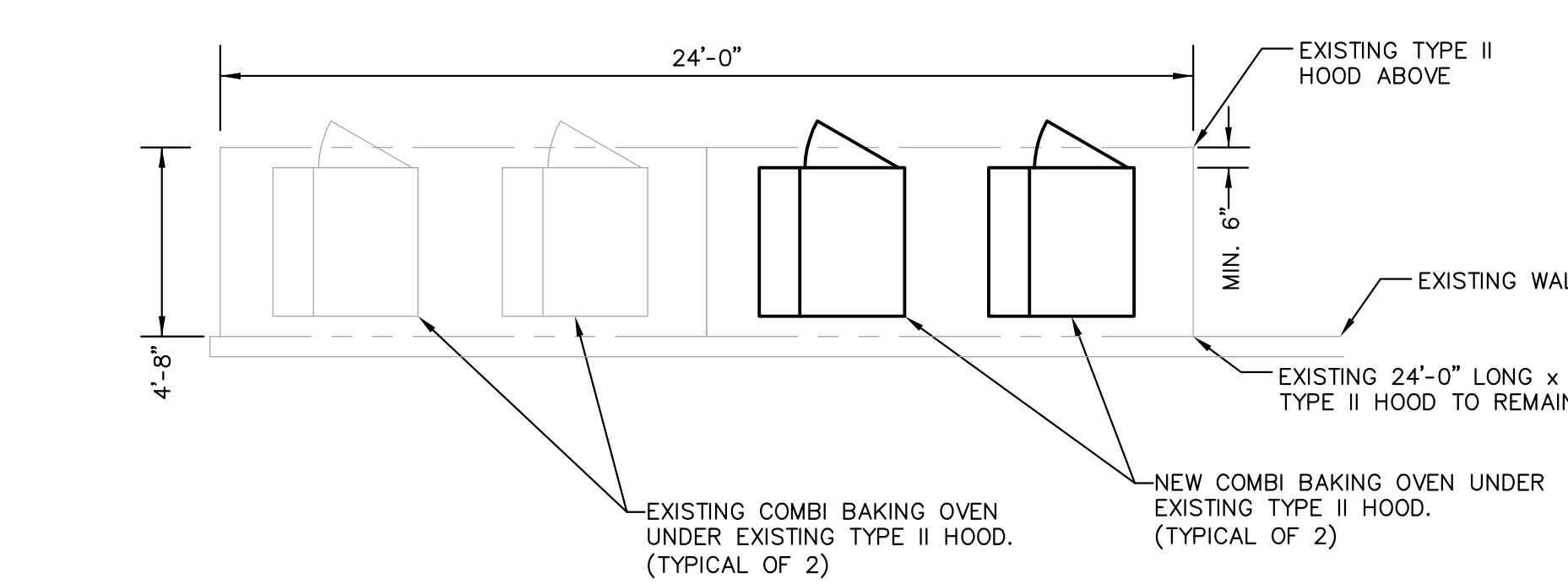


11/5/25	ISSUED FOR BID/PERMIT
REV. DATE	DESCRIPTION
SCALE AS NOTED	PROJECT NO. 8C25291.00

DWG. NAME	
PLUMBING NEW WORK PARTIAL PLANS	
DATE	11/5/25
DRAWN BY	MAU
CHECKED BY	MPT
P-2	



9 EXISTING TYPE II HOOD COOKLINE PLAN
SCALE: 1/4" = 1'-0"

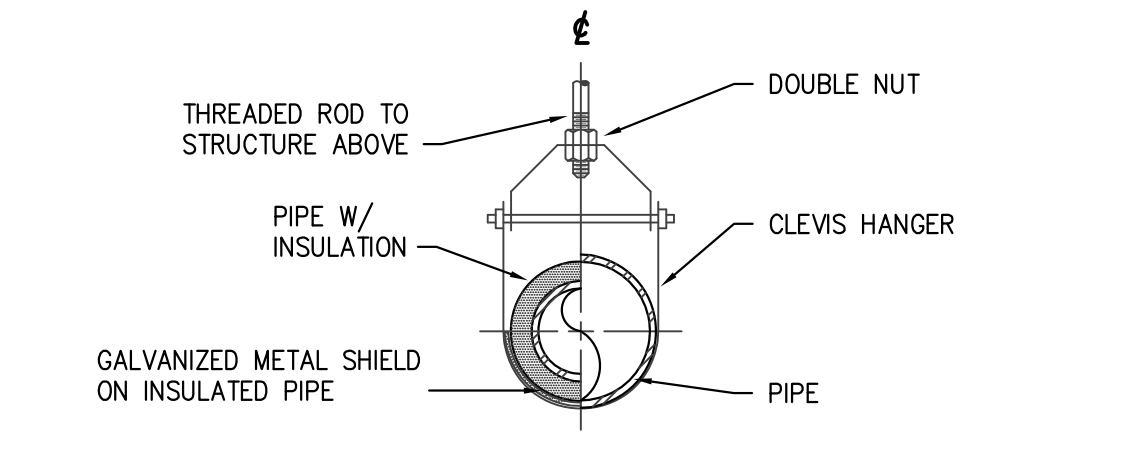


8 EXISTING TYPE II HOOD COOKLINE PLAN
NOT TO SCALE

HOOD NOTE:
 1. THE EXISTING HOOD SHOWN IS A 2 SECTION TYPE II HOOD, WALL-MOUNTED, 24'-0" LONG X 56" DEEP, ORIGINAL TO THE BUILDING'S CONSTRUCTION WHEN IT OPENED IN 1997.
 2. THE EXISTING TYPE II HOOD IS CONSTRUCTED OF 24 GAGE STAINLESS STEEL, SEALED ON ITS INTERIOR, AND PROVIDES A SMOOTH SURFACE THAT IS READILY CLEANABLE AND WATER TIGHT IN CONFORMANCE WITH IMC SECTION 507.3.
 3. THE EXISTING TYPE II HOOD HAS TWO (2) 20"x10" EXHAUST CONNECTIONS, ORIGINALLY SIZED FOR 2400 CFM EACH, DUCTED TO A DEDICATED EXHAUST FAN "F3-2/5-11" WHICH WAS ORIGINALLY RATED FOR 4800 CFM. THIS EXHAUST RATE REMAINS IN CONFORMANCE WITH IMC SECTION 507.5.
 4. AS PART OF THIS PROJECT, THE EXISTING TYPE II HOOD'S EXHAUST OUTLETS SHALL BE CONFIRMED TO BE BALANCED AT 2400 CFM, AND THE ASSOCIATED ROOFTOP EXHAUST FAN "F3-2/5-11" SHALL ALSO BE CONFIRMED TO BE BALANCED AT 4800 CFM.
 5. THE TWO (2) EXISTING AND TWO (2) NEW COMBI BAKING OVENS TO BE INSTALLED UNDER THE EXISTING TYPE II HOOD ARE USED FOR BAKING AND DO NOT PRODUCE GREASE OR SMOKE IN CONFORMANCE WITH IMC SECTION 507.3.
 6. THE NEW AND EXISTING COMBI BAKING OVENS ARE 43" WIDE, 72" HIGH AND 44" DEEP AND SHALL BE INSTALLED A MINIMUM DISTANCE OF 6" INSIDE THE OUTER EDGE OF THE HOOD ON ALL SIDES OF THE COMBI BAKING OVENS.

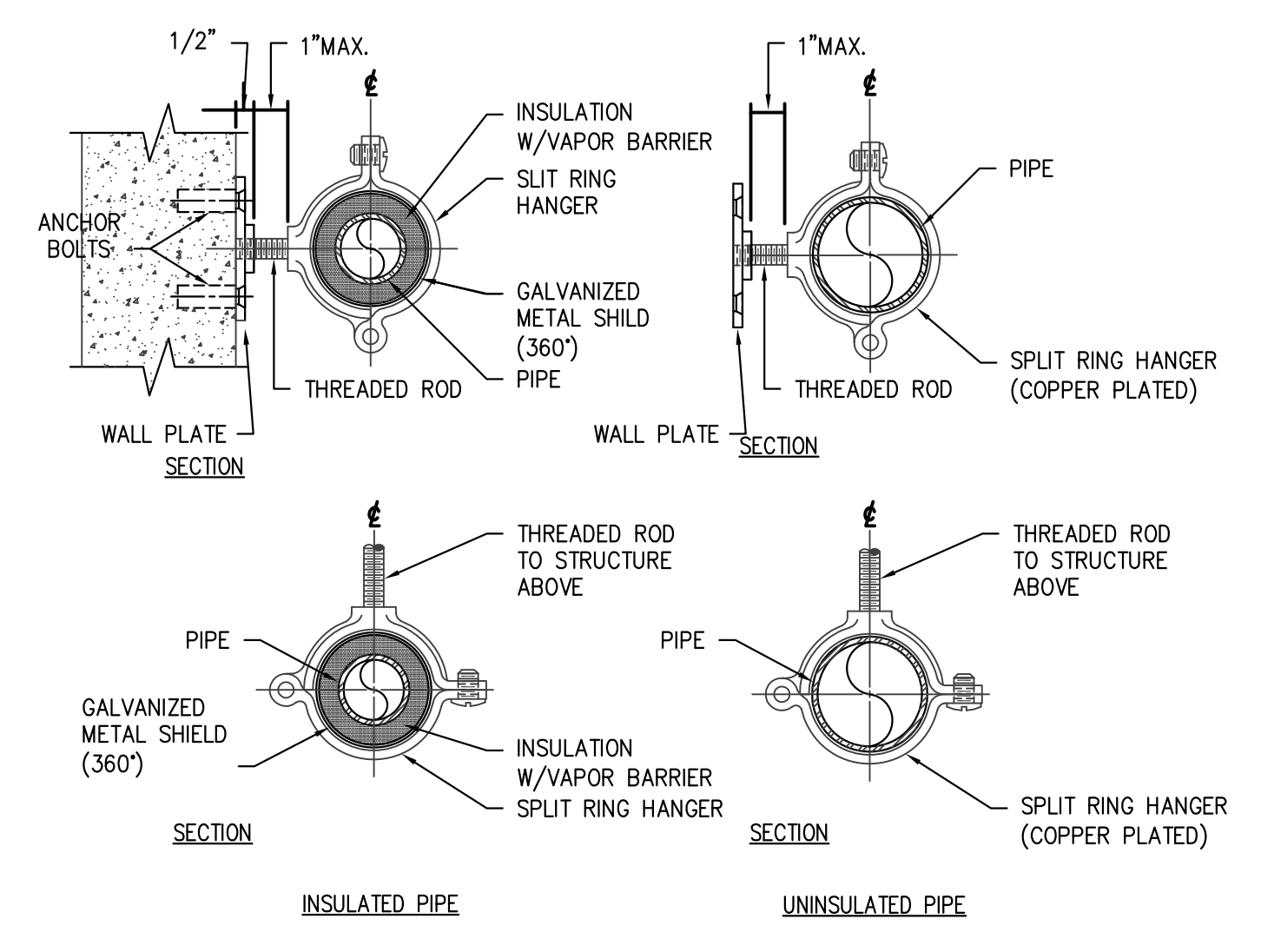
BACKFLOW PREVENTER SCHEDULE							
SYMBOL	SERVICE	LOCATION	TYPE	SIZE	BASIS OF DESIGN		REMARKS
					MANUFACTURER	MODEL NUMBER	
BFP-1	COMBI OVENS FILTERED WATER	VARIOUS	DUAL CHECK	3/4"	WATTS	LFD	INSTALL ABOVE FLOOD LEVEL

INSTALL BACKFLOW PREVENTERS BETWEEN 12" AND 60" ABOVE FINISHED FLOOR



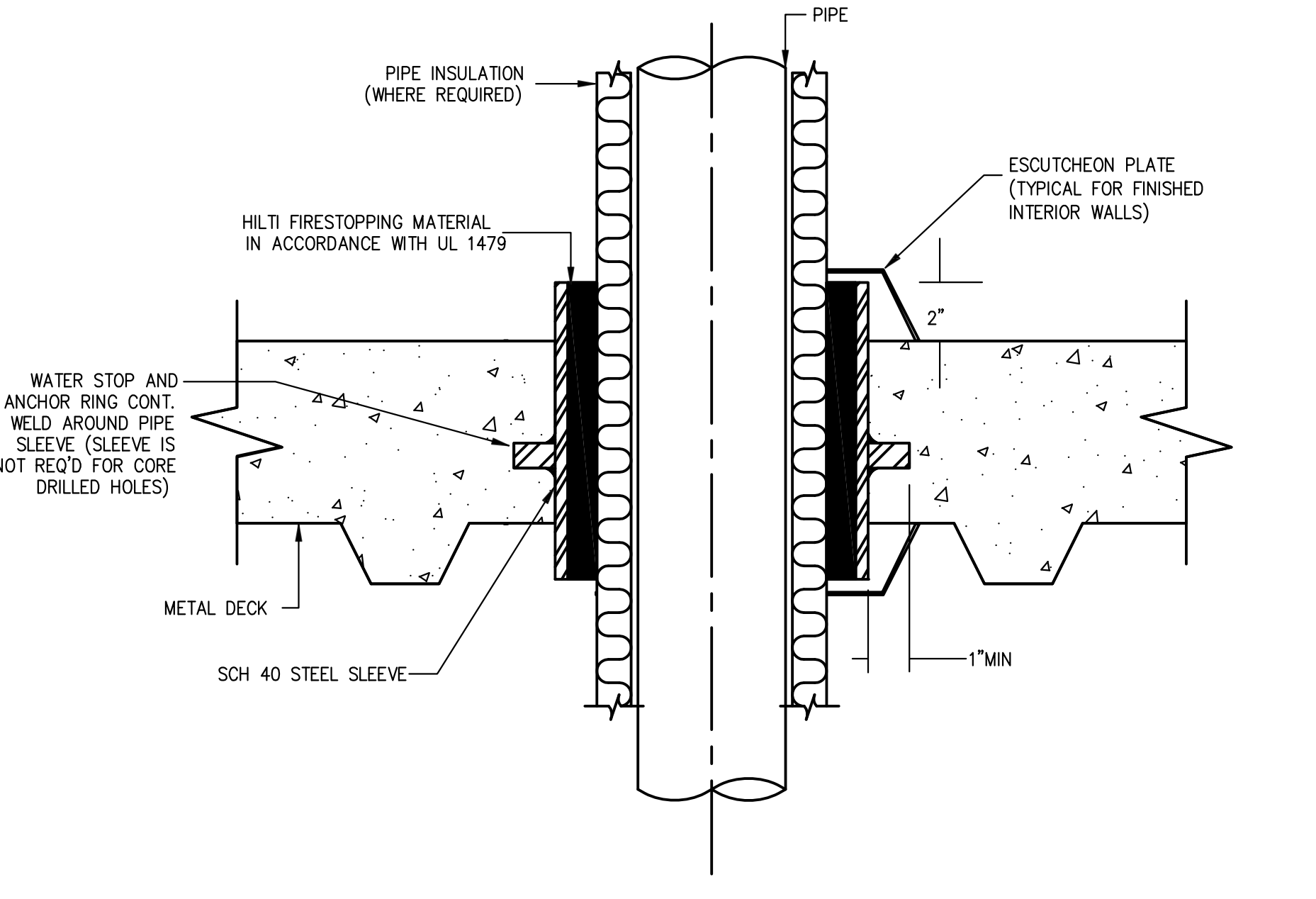
PIPE HANGER SCHEDULE						
PIPE DIAMETER	SHIELD LENGTH	SHIELD THICKNESS	MAXIMUM PIPE SUPPORT SPACING			COPPER PIPE SUPPORT SPACING
			STEEL PIPE ROD DIA.	CAST IRON PIPE SUPPORT SPACING	ROD DIA.	
1/2"	12"	18 USSG	3/8"	5'-0"	3/8"	5'-0"
3/4"				6'-0"		5'-0"
1"				7'-0"		6'-0"
1-1/4"				8'-0"		7'-0"
1-1/2"			9'-0"	3/8"	5'-0"	8'-0"
2"			10'-0"	1/2"	5'-0"	8'-0"
2-1/2"		1/2"	11'-0"		5'-0"	9'-0"
3"		1/2"	12'-0"		5'-0"	10'-0"
4"		14 USSG	5/8"		5'-0"	12'-0"
5"	18"	5/8"	5/8"	5'-0"		13'-0"
6"	18"	3/4"	3/4"	5'-0"		
8"	18"	7/8"	7/8"	5'-0"		
10"	24"	7/8"	7/8"	5'-0"		

1 PIPE HANGER DETAIL
NOT TO SCALE

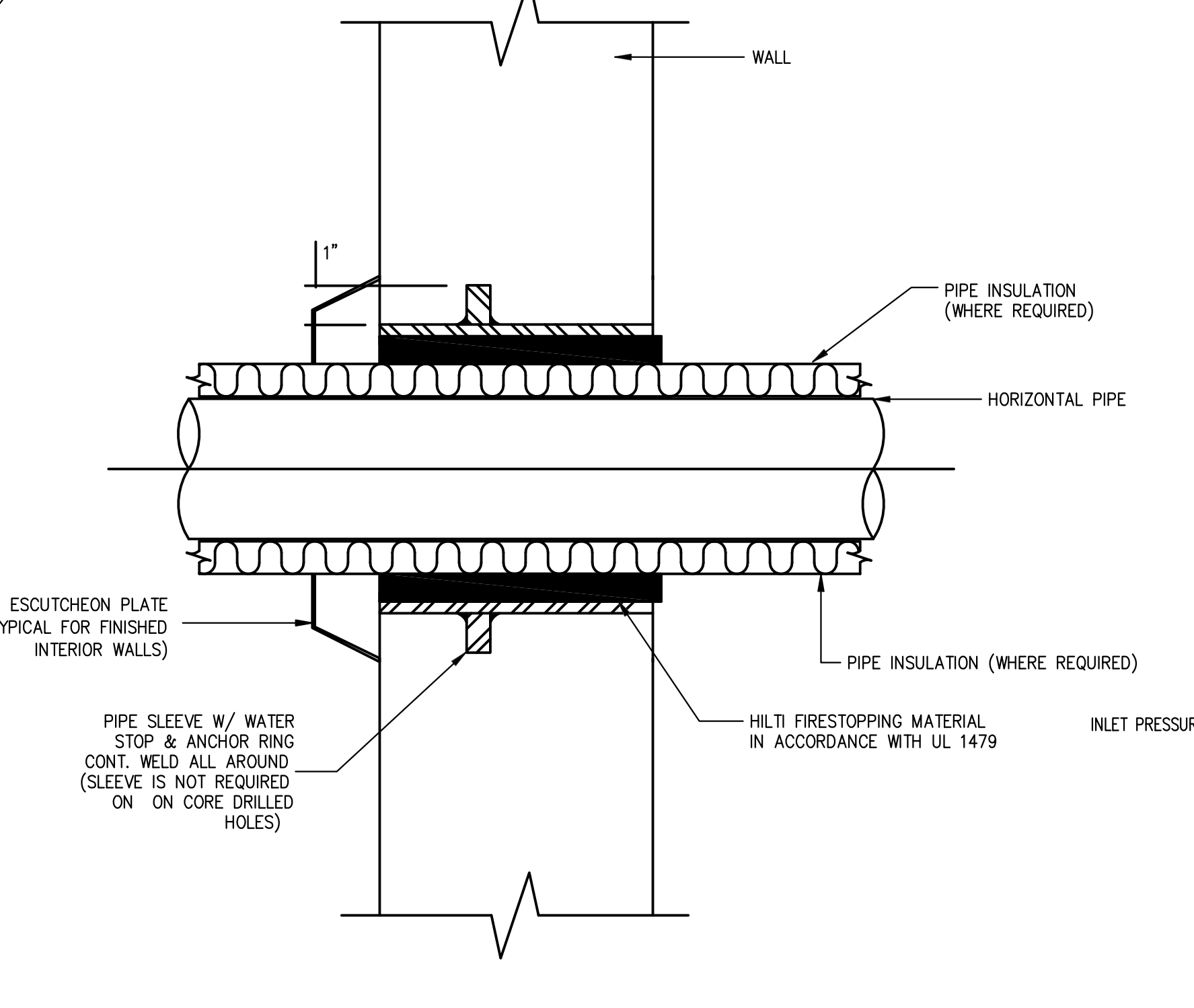


PIPE SUPPORT SCHEDULE			
COPPER TUBING DIA.	ROD DIA.	SUPPORT SPACING	MAXIMUM RECOM. LOAD LBS.
1/2"	3/8"	5'-0"	180
3/4"		5'-0"	
1"		6'-0"	
1 1/4"		7'-0"	
1 1/2"		8'-0"	
2"		8'-0"	
2 1/2"	1/2"	9'-0"	
3"	1/2"	10'-0"	180

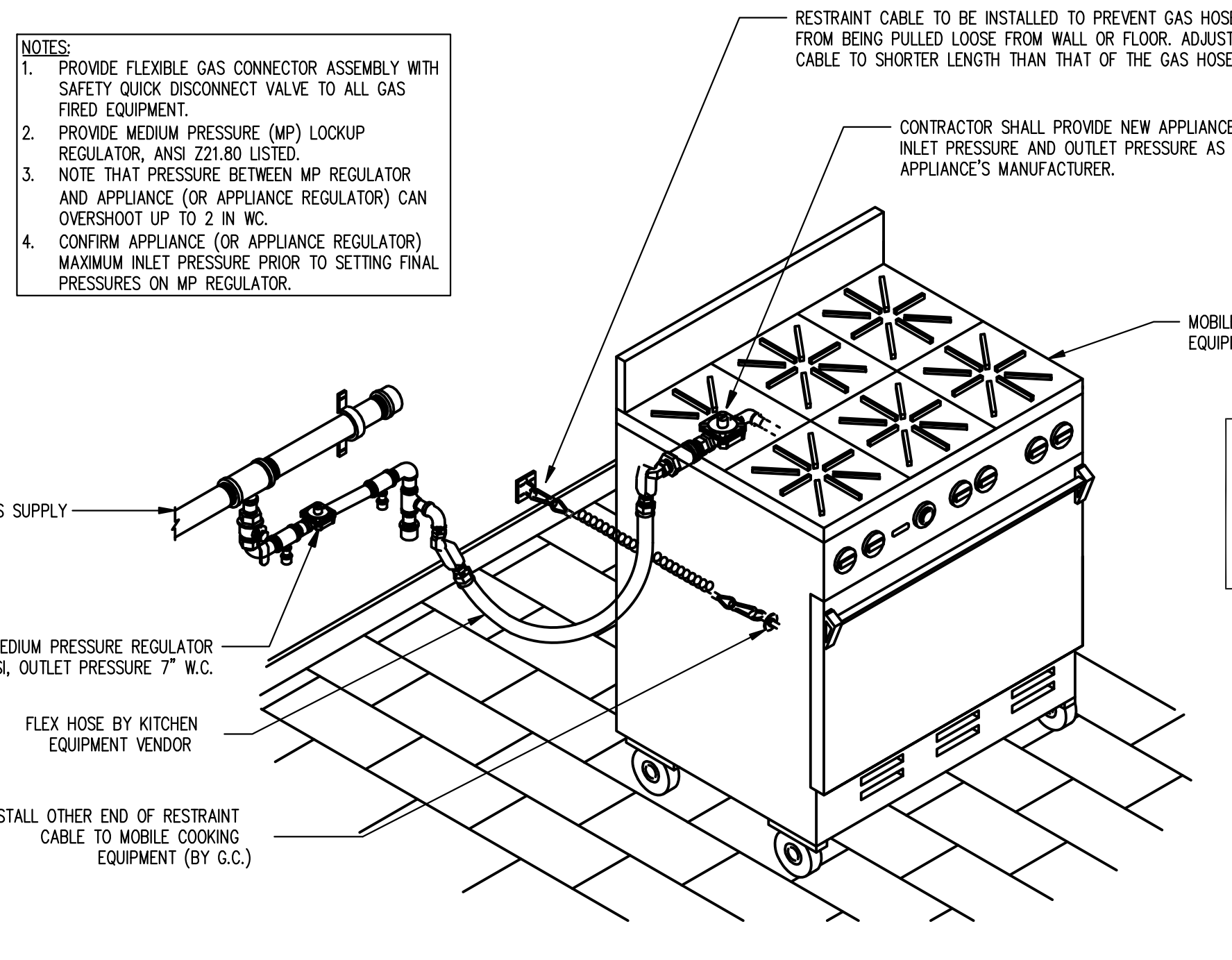
2 PIPE SUPPORT DETAIL
NOT TO SCALE



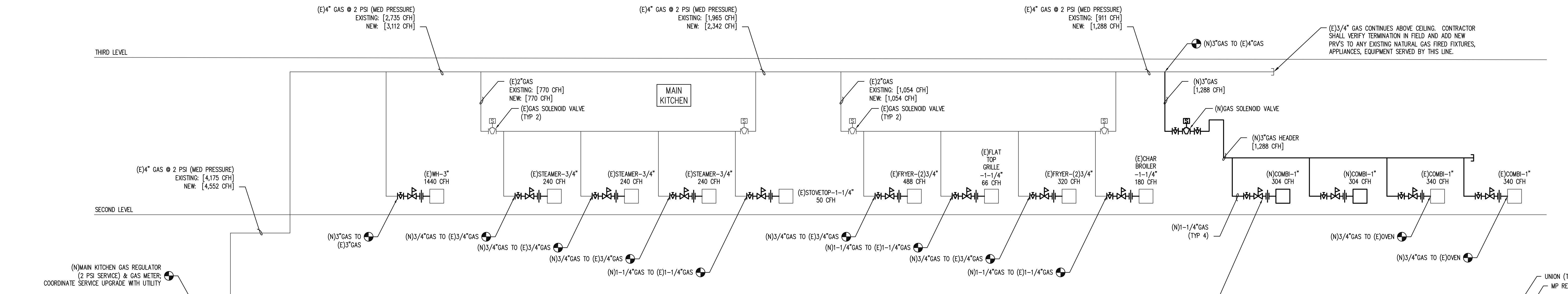
3 VERTICAL PIPE SLEEVE DETAIL
NOT TO SCALE



4 HORIZONTAL PIPE SLEEVE DETAIL
NOT TO SCALE



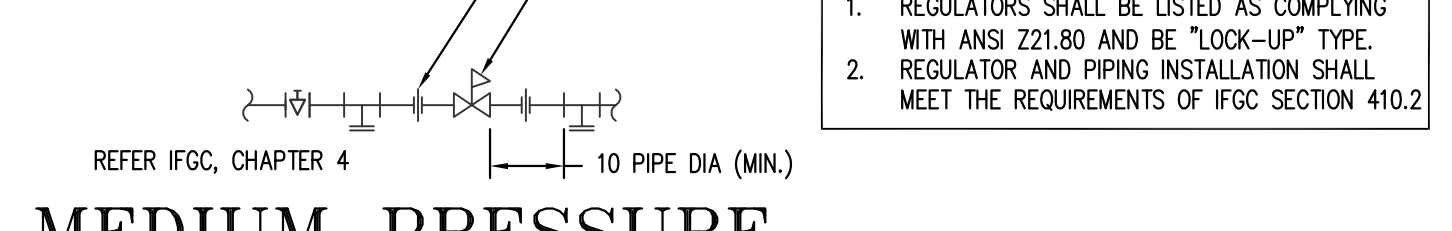
5 QUICK DISCONNECT GAS HOSE DETAIL
NOT TO SCALE



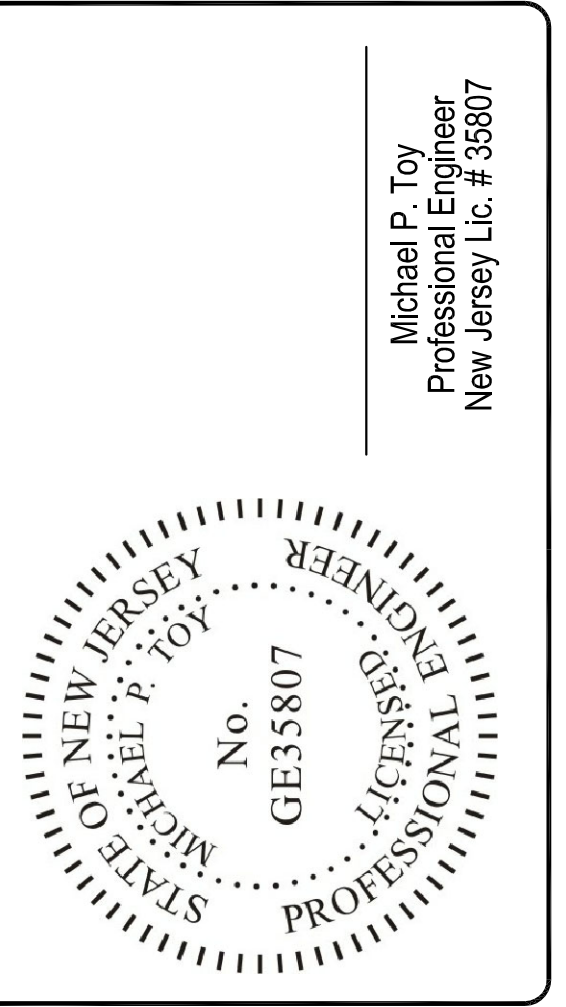
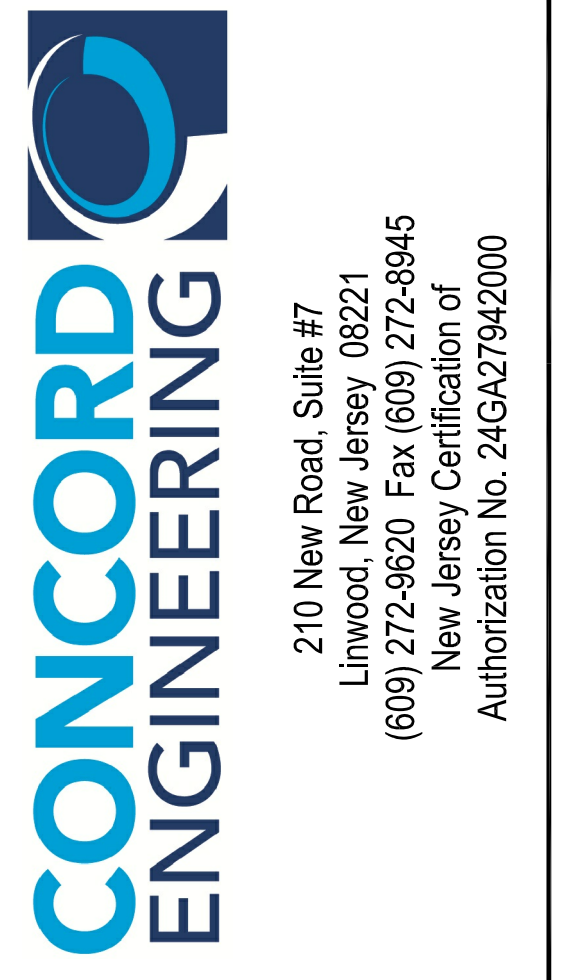
6 PLUMBING NATURAL GAS RISER DIAGRAM
NOT TO SCALE

NATURAL GAS SYSTEM
 <2 PSI, 3.0 IN W.C. PG
 SPECIFIC GRAVITY = 0.60
 TOTAL EQUIVALENT LENGTH FACTORING LOSSES FROM FITTINGS: APPROX. 540' (FGC 2021, TABLE 402.4.3)

CONTRACTOR TO PROVIDE NEW MEDIUM PRESSURE GAS REGULATORS, SHUT OFF VALVES, DIRT LEGS, FLEX CONNECTIONS AS REQUIRED FOR EACH NATURAL GAS-FIRED COOKING APPLIANCE. REFER TO DETAIL 5/P-3. COOKING APPLIANCES' NEW MEDIUM PRESSURE GAS REGULATORS SHALL REGULATE FROM 2 P.S.I. INLET TO OUTLET GAS PRESSURE AS REQUIRED BY EACH APPLIANCE MANUFACTURER. PROVIDE MANUFACTURER'S APPROVED VENT LIMITING DEVICE.



7 MEDIUM PRESSURE NATURAL GAS REGULATOR DETAIL
NOT TO SCALE



DATE	DESCRIPTION
11/5/25	ISSUED FOR BID/PERMIT
12/23/25	DCA REVIEW COMMENT

DWG. NAME
PLUMBING SCHEDULES, DETAILS AND NATURAL GAS RISER DIAGRAM

DATE: 11/5/25
 DRAWN BY: MAU
 CHECKED BY: MPT

P-3

ELECTRICAL GENERAL NOTES

- ALL ELECTRICAL WORK TO BE INSTALLED IN ACCORDANCE WITH THE 2020 EDITION OF THE NATIONAL ELECTRICAL CODE, ADOPTED BY THE UNIFORM CONSTRUCTION CODE - STATE OF NEW JERSEY AND ANY OTHER PARTY HAVING JURISDICTION.
- ALL ELECTRICAL MATERIALS AND EQUIPMENT FOR THE PROJECT SHALL BE NEW AND APPROVED BY UNDERWRITERS LABORATORY (UL) OR ANY OTHER NATIONALLY RECOGNIZED TESTING AGENCY UNLESS NOTED OTHERWISE ON DRAWINGS.
- ALL NECESSARY PERMITS, INSPECTIONS, AND LICENSES SHALL BE PROCURED AND ALL FEES PAID BY THE CONTRACTOR. SUBMIT TO THE OWNER DUPLICATE CERTIFICATES OF INSPECTION FROM THE APPROVED INSPECTION AGENCY.
- UPON COMPLETION OF THE WORK, THE ENTIRE WIRING SYSTEM SHALL BE FREE FROM GROUNDS, SHORT CIRCUITS, OPENS, OVERLOADS AND IMPROPER VOLTAGES.
- PRIOR TO FINAL ACCEPTANCE OF THE WORK, A WRITTEN STATEMENT SHALL BE SUBMITTED TO THE OWNER GUARANTEEING ALL EQUIPMENT AND SYSTEMS AGAINST DEFECTIVE MATERIAL AND WORKMANSHIP FOR ONE (1) YEAR FROM THE DATE OF ACCEPTANCE. UPON NOTICE ALL DEFECTIVE EQUIPMENT, MATERIALS AND SYSTEMS SHALL BE PROMPTLY REPAIRED AT NO EXPENSE TO THE OWNER.
- THIS SET OF DRAWINGS IS DIAGNOSTIC IN NATURE AND INDICATES THE GENERAL ARRANGEMENT OF THE VARIOUS SYSTEMS AND APPROXIMATE LOCATIONS OF THE EQUIPMENT. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO DETERMINE THAT THERE IS ADEQUATE SPACE AT THE LOCATIONS INDICATED FOR ALL EQUIPMENT PRIOR TO INSTALLATION OF SAME. THE CONTRACTOR SHALL BE RESPONSIBLE TO VERIFY ALL DIMENSIONS IN THE FIELD, PRIOR TO THE COMMENCEMENT OF CONSTRUCTION. BECAUSE OF DIAGNOSTIC LAYOUT AND SMALL SCALE OF DRAWINGS, NOT ALL CONDUIT, FIXTURES, DEVICES AND RELATED SPECIALTIES ARE INDICATED. PROVIDE ALL SUCH DEVICES AND SPECIALTIES REQUIRED IN SUCH CASES TO INSURE A COMPLETE AND PROPERLY OPERATING INSTALLATION IN ACCORDANCE WITH CODES AND WITHOUT EXTRA COST TO THE OWNER.
- ELECTRICAL CONTRACTOR SHALL SECURE SHOP DRAWINGS FROM OTHER CONTRACTORS AND VERIFY EXACT ELECTRICAL CHARACTERISTICS OF EQUIPMENT TO BE WIRED PRIOR TO ROUGH-IN. IF DISCREPANCIES ARE NOTED BETWEEN THE ELECTRICAL CONTRACT DRAWINGS AND OTHER CONTRACTOR SHOP DRAWINGS, ELECTRICAL CONTRACTOR IS TO NOTIFY ENGINEER AT ONCE. FAILURE TO PERFORM THIS DUTY WILL NOT RELIEVE THE ELECTRICAL CONTRACTOR OF THE RESPONSIBILITY TO CORRECT WORK DEFICIENCIES AT NO EXPENSE TO THE OWNER.
- ALL DEVICES OR EQUIPMENT SHOWN IN SYMBOL FORM SHALL BE WIRED TO ITS RESPECTIVE PANEL.
- FEEDER AND BRANCH CIRCUIT WIRING SHALL BE COPPER, 600 VOLT CONDUCTOR INSULATION TYPE THHN, THE MINIMUM SIZE 600 VOLT CONDUCTOR SHALL BE #12 AWG FOR POWER AND LIGHTING BRANCH CIRCUIT WIRING. THE MINIMUM SIZE CONDUIT SHALL BE 3/4". ALL CIRCUIT WIRING SIZES LARGER THAN #10 AWG SHALL BE STRANDED AND SMALLER CONDUCTORS SHALL BE SOLID. BRANCH CIRCUITS 100 TO 200 FEET IN LENGTH UTILIZING #12 AWG WIRE SHALL BE INCREASED TO #10 AWG TO THE CENTER OF THE CIRCUIT LOAD AND #12 WIRE TO THE REMAINING DEVICES BEYOND THE LOAD CENTER.
- ALL INTERIOR WIRING SHALL BE INSTALLED IN ELECTRICAL METALLIC TUBING OR METAL CLAD CABLE AND CONCEALED IN WALLS OR IN HUNG CEILING SPACE WHERE WIRING CANNOT BE CONCEALED IN FINISHED AREAS. IT SHALL BE RUN EXPOSED IN A NEAT MANNER VIA SURFACE RACEWAY. MINIMUM CONDUIT SIZE SHALL BE 3/4" UNLESS NOTED OTHERWISE.
- ALL WIRING, CONNECTIONS AND DEVICES SHALL BE PROVIDED TO COMPLY WITH THE GROUNDING REQUIREMENTS OF THE NATIONAL ELECTRICAL CODE AND THE DRAWINGS UNLESS NOTED OTHERWISE. ALL EXPOSED NON-CURRENT CARRYING ELECTRICAL EQUIPMENT METALLIC PARTS, RACEWAY SYSTEMS AND WIRING SYSTEM GROUNDING CONDUCTORS SYSTEM SHALL BE GROUNDED.
- PROVIDE A SEPARATE, GREEN-COLORED, INSULATED EQUIPMENT GROUNDING CONDUCTOR WITHIN EACH FEEDER AND BRANCH CIRCUIT RACEWAY. THIS CONDUCTOR SHALL BE SEPARATE FROM THE ELECTRICAL SYSTEM NEUTRAL CONDUCTOR. TERMINATE EACH END OF THIS GROUNDING CONDUCTOR ON A U.L. LISTED LUG, BUS OR BUSHING. THE GROUNDING CONDUCTOR SIZE SHALL BE IN ACCORDANCE WITH 2020 NEC, TABLE 250.122.
- THE ELECTRICAL CONTRACTOR SHALL LABEL WITH PERMANENT MARKER ALL JUNCTION BOXES AND RECEPTACLE OUTLET BOXES WITH CIRCUIT NUMBER AND PANEL IDENTIFICATION.
- ALL CUTTING AND PATCHING REQUIRED FOR THE ELECTRICAL WORK SHALL BE THE RESPONSIBILITY OF THE ELECTRICAL CONTRACTOR.
- PANEL BOARD DIRECTORIES SHALL BE TYPED, AND UPDATED INDICATING NEW CIRCUITING AND DEVICE DESCRIPTION AS SHOWN ON DRAWINGS.
- ALL COMPONENTS OF SYSTEMS REQUIRING TO BE MODIFIED OR EXTENDED SHALL BE INSPECTED AND RETURNED TO A FIRST-CLASS OPERATING CONDITION. COMPONENTS SHALL BE CLEANED AND REPAINTED IF NECESSARY.
- ALL HOLES OR VOIDS CREATED TO ROUTE CONDUIT OR METAL CLAD CABLE THROUGH FIRE-RATED FLOORS, CEILINGS, AND WALLS SHALL BE PROTECTED WITH A 3-HOUR RATED, APPROVED FIRESTOP SYSTEM EQUAL TO 3M FIRE BARRIER CAULK, PUTTY, STRIP AND SHEET FORM, CAPABLE OF EXPANDING UP TO 8 TO 10 TIMES WHEN EXPOSED TO A TEMPERATURE OF 250 DEGREES FAHRENHEIT AND ABOVE. FIRESTOP SYSTEM SHALL BE INSTALLED IN ACCORDANCE WITH ASME E814 (U.L. 1479) AND 2020 NEC ARTICLE 300.21.
- A COMPLETE SET OF "AS-BUILT" DRAWINGS, (1) SET IN HARD COPY REPRODUCIBLE AND (1) SET OF ELECTRONIC FILES PRODUCED IN PDF FORMAT SHALL BE FURNISHED TO THE OWNER UPON PROJECT COMPLETION.
- THE ELECTRICAL WORK RELATING TO THE PROJECT IS SHOWN. OTHER ELECTRICAL AND SYSTEMS COMPONENTS HAVE BEEN LEFT OFF THE DRAWING FOR CLARITY.
- ALL EQUIPMENT, DEVICES AND CIRCUITS SHALL BE LABELED ACCORDING TO OWNER REQUIREMENTS.
- THE ELECTRICAL CONTRACTOR SHALL NOT UTILIZE A "COMMON NEUTRAL" ON MULTIPLE BRANCH CIRCUITS. EACH SUCH CIRCUIT SHALL BE RUN WITH ITS OWN DEDICATED NEUTRAL WIRE.
- ALL LOW-VOLTAGE CABLE SHALL BE PLENUM RATED OR RUN IN CONDUIT. LOW-VOLTAGE CABLE WHICH IS EXPOSED TO VIEW OR INSTALLED IN A LOCATION EXPOSED TO PHYSICAL DAMAGE SHALL BE RUN IN CONDUIT. LOW-VOLTAGE CABLE LOCATED ABOVE ACCESSIBLE CEILING SHALL BE INDEPENDENTLY SUPPORTED FROM THE STRUCTURE. CABLES SHALL NOT BE LAID ON CEILING TILES.
- ALL WIRING AND EQUIPMENT INSTALLED IN DUCTS, PLENUMS AND OTHER AIR HANDLING SPACES TO CONFORM TO 2014 NEC, ARTICLE 300.22.
- THE ELECTRICAL CONTRACTOR SHALL ASSURE THAT ANY ELECTRICAL DEVICE OR PRODUCT WHICH IS TO BE RELOCATED, IS IN PROPER WORKING CONDITION IN ACCORDANCE WITH INSTRUCTIONS INCLUDED IN ITS LISTING OR LABELING. ANY DEVICE OR PRODUCT FOUND TO BE DEFECTIVE OR DAMAGED SHALL BE REPLACED WITH NEW.
- SITE VISIT PRIOR TO BID SUBMISSION:
 - PRIOR TO BID SUBMISSION, THE ELECTRICAL CONTRACTOR SHALL VISIT THE SITE AND BECOME FAMILIAR WITH EXISTING CONDITIONS. BIDS AS SUBMITTED WILL BE INTERPRETED TO INCLUDE ALL COSTS AND CHARGES MADE NECESSARY BY EXISTING CONDITIONS.
 - ELECTRICAL CONTRACTOR SHALL VERIFY THE SIZE, LOCATION AND ELEVATION OF ALL SERVICES IN THE FIELD AFFECTED BY THIS WORK BEFORE PROCEEDING WITH CONSTRUCTION. NOTIFY THE CONSTRUCTION MANAGER IMMEDIATELY IN THE EVENT OF EXISTING UTILITIES VARY APPRECIABLY FROM THOSE SHOWN ON DRAWINGS.
- WHERE CONDUIT RUNS CROSS STRUCTURAL EXPANSION JOINTS, LIQUID-TIGHT FLEXIBLE METAL CONDUIT SHALL BE USED TO TRANSITION CONDUIT SYSTEM FROM ONE STRUCTURAL SECTION TO THE OTHER.
- WHERE CIRCUIT BREAKERS OR FUSES ARE APPLIED IN COMPLIANCE WITH THE SERIES COMBINATION RATINGS MARKED ON THE EQUIPMENT BY THE MANUFACTURER, THE EQUIPMENT ENCLOSURE(S) SHALL BE LEGIBLY MARKED IN THE FIELD TO INDICATE THE EQUIPMENT HAS BEEN APPLIED WITH A SERIES COMBINATION DEVICE RATING. THE MARKING SHALL BE READILY VISIBLE AND CONFORM TO ARTICLE 110.22 OF THE 2020 EDITION OF THE NATIONAL ELECTRICAL CODE.
- CONTRACTOR TO PROVIDE RECEPTACLES TO MATCH PLUGS FURNISHED WITH EQUIPMENT.

ELECTRICAL DEMOLITION NOTES

- IT IS THE INTENT THAT ALL EXISTING CONDUIT, CONDUCTORS, APPLIANCES AND OTHER EQUIPMENT AND MATERIALS THAT INTERFERE WITH THE ALTERED EXISTING BUILDING ARRANGEMENTS AND NEW SYSTEMS BE REMOVED, RELOCATED, REROUTED OR ABANDONED. THE DRAWINGS GENERALLY INDICATE MAJOR ITEMS OF EXISTING MATERIALS AND EQUIPMENT THAT ARE TO BE REMOVED, RELOCATED, REROUTED OR ABANDONED. IT IS NOT POSSIBLE TO INDICATE ALL RELATED ACCESSORIES, SPECIALTIES AND OTHER MINOR ITEMS. HOWEVER, THEIR REMOVAL, RELOCATIONS, REROUTING OR ABANDONMENT SHALL ALSO BE INCLUDED IN THIS CONTRACT AND SHALL BE DONE AT NO ADDITIONAL COST TO THE OWNER.
- EXISTING CONCEALED AND EXPOSED EQUIPMENT AND MATERIALS THAT WILL BECOME ABANDONED DUE TO NEW WORK SHALL BE REMOVED BACK TO THE PANEL.
- ALL EXISTING ELECTRICAL DEVICES TO BE DEMOLISHED MAY NOT BE SHOWN. CONTRACTOR SHALL DURING PRE-BID SITE VISIT DETERMINE EXTENT OF DEMOLITION AND INCLUDE COST OF THIS WORK IN BID. SHOULD A CONTRACTOR REQUIRE REMOVAL, RELOCATION OR REROUTING OF ANOTHER TRADE'S WORK THAT IS NOT INDICATED ON DRAWINGS, THE CONTRACTOR REQUIRING SUCH WORK SHALL BE RESPONSIBLE FOR THAT WORK, AND PAY ALL REQUIRED COSTS. ALL UNKNOWN BELOW SLAB CONDUIT ENCOUNTERED DURING INSTALLATION OF NEW WORK SHALL BE CAPPED OFF AT ACTIVE MAIN OR BRANCH. ALLOWANCE SHALL BE MADE FOR THESE ITEMS IN BID PRICE.
- EXISTING EQUIPMENT AND MATERIALS THAT ARE TO REMAIN, BUT BECOME EXPOSED DUE TO NEW WORK, SHALL BE RELOCATED AND RECONNECTED AS DIRECTED BY OWNER.
- ALL WORK INVOLVING ALTERATIONS TO EXISTING SYSTEMS, EQUIPMENT AND MATERIALS SHALL BE REVIEWED WITH ARCHITECT AND OWNER BEFORE BEGINNING WORK.
- REMOVED EQUIPMENT AND MATERIALS NOT DESIRED BY OWNER SHALL BECOME PROPERTY OF CONTRACTOR AND SHALL BE PROMPTLY REMOVED FROM SITE. EQUIPMENT AND MATERIALS DESIRED BY OWNER SHALL BE DELIVERED BY CONTRACTOR TO AN ON-SITE STORAGE LOCATION DESIGNATED BY OWNER.
- THE CONTRACTOR MUST SURVEY AND VERIFY LOCATIONS AND PHYSICAL SIZES OF ALL EXISTING ITEMS AND DETERMINE WHETHER RELOCATION OR REROUTING WILL BE REQUIRED. IF RELOCATION OR REROUTING IS REQUIRED, INCLUDING THAT OF ALL RELATED ACCESSORIES, SPECIALTIES AND OTHER MINOR ITEMS, THE CONTRACTOR SHALL INCLUDE ALL NECESSARY WORK AS PART OF HIS CONTRACT AND IT SHALL BE DONE AT NO ADDITIONAL COST TO THE OWNER.
- WORK SHALL BE PERFORMED BY MECHANICS SKILLED IN PARTICULAR TRADE INVOLVED, THAT IS, PLUMBING WORK SHALL BE PERFORMED BY PLUMBERS, ELECTRICAL WORK SHALL BE PERFORMED BY ELECTRICIANS, MECHANICAL WORK PERFORMED BY STEAM FITTERS AND SHEET METAL MECHANICS.
- ALL WORK SHALL BE INSPECTED, TESTED AND APPROVED BY THE PROPER AUTHORITIES HAVING JURISDICTION. CERTIFIED COPIES OF THESE APPROVALS SHALL BE DELIVERED TO THE OWNER BEFORE FINAL PAYMENT.
- ALL CUTTING AND PATCHING REQUIRED FOR THE ELECTRICAL DEMOLITION WORK SHALL BE THE RESPONSIBILITY OF THE ELECTRICAL CONTRACTOR.
- ALL COMPONENTS OF EXISTING SYSTEMS REQUIRED TO BE MODIFIED, EXTENDED OR REUSED SHALL BE INSPECTED AND RETURNED TO A FIRST-CLASS OPERATING CONDITION. COMPONENTS SHALL BE CLEANED AND REPAINTED IF NECESSARY.
- ALL DEMOLISHED MATERIALS SHALL BE CAREFULLY REMOVED FROM THE PREMISES BY THE MOST DIRECT PATH. ANY DAMAGE INCURRED BY THE REMOVAL PROCESS SHALL BE REPAIRED TO MATCH THE SURROUNDING WORK AND LEFT IN SATISFACTORY CONDITION. ALL AREAS SHALL BE CLEANED OF ALL DIRT AND DEBRIS RESULTING FROM DEMOLITION.
- ALL HOLES OR VOIDS CREATED TO ROUTE CONDUIT OR METAL CLAD CABLE THROUGH FIRE RATED FLOORS AND WALLS SHALL BE SEALED WITH AN INTUMESCENT MATERIAL CAPABLE OF EXPANDING UP TO 8 TO 10 TIMES WHEN EXPOSED TO A TEMPERATURE OF 250 DEGREES FAHRENHEIT AND ABOVE. ACCEPTABLE SEALING MATERIAL SUCH AS 3M FIRE BARRIER CAULK, PUTTY, STRIP AND SHEET FORM SHALL HAVE I.C.B.O. AND BOCA APPROVED RATING OF 3 HOURS PER ASTM E-814 (U.L. 1479).

ELECTRICAL LEGEND

- HOME RUN ARROW INDICATES PANEL AND CIRCUIT NUMBER
- WIRING RUN BELOW SLAB AND CONCEALED IN AN APPROVED RACEWAY
- QUADRAPLEX RECEPTACLE - E.C. SHALL FURNISH AND INSTALL A 20A, 125V. SPECIFICATION GRADE QUADRAPLEX RECEPTACLE MOUNTED AT 18" A.F.F. UNLESS DESIGNATED TO BE INSTALLED WITHIN MILLWORK. DEVICES TO BE INSTALLED WITHIN MILLWORK SHALL BE COORDINATED WITH THE OWNER IN THE FIELD TO INSURE THE DESIGN INTENT AND WORKING CLEARANCES ARE MET.
- DUPLEX RECEPTACLE - E.C. SHALL FURNISH AND INSTALL A 20A, 125V. SPECIFICATION GRADE DUPLEX RECEPTACLE MOUNTED AT 18" A.F.F. UNLESS DESIGNATED TO BE INSTALLED WITHIN MILLWORK. DEVICES TO BE INSTALLED WITHIN MILLWORK SHALL BE COORDINATED WITH THE OWNER IN THE FIELD TO INSURE THE DESIGN INTENT AND WORKING CLEARANCES ARE MET.
- SINGLE RECEPTACLE - E.C. SHALL FURNISH AND INSTALL A 20A, 125V. SPECIFICATION GRADE SINGLE RECEPTACLE MOUNTED AT 18" A.F.F. UNLESS DESIGNATED TO BE INSTALLED WITHIN MILLWORK. DEVICES TO BE INSTALLED WITHIN MILLWORK SHALL BE COORDINATED WITH THE OWNER IN THE FIELD TO INSURE THE DESIGN INTENT AND WORKING CLEARANCES ARE MET.
- SPECIAL PURPOSE RECEPTACLE - E.C. SHALL FURNISH AND INSTALL A SPECIFICATION GRADE RECEPTACLE MOUNTED AS DIRECTED BY THE FOOD SERVICE DRAWINGS.
- POINT OF CONNECTION
- DISCONNECT SWITCH WITH POINT OF CONNECTION
- FUSED DISCONNECT SWITCH WITH POINT OF CONNECTION
- JUNCTION BOX - SIZE AS REQUIRED
- LIGHT SWITCH
- RECESSED MOUNTED PANELBOARD
- SURFACE MOUNTED PANELBOARD
- ABOVE FINISHED FLOOR
- INSTALL ABOVE COUNTER TOP
- EXISTING TO REMAIN
- ER EXISTING TO BE REMOVED AND RETURNED TO OWNER
- GF1 GROUND FAULT CIRCUIT INTERRUPTER PROTECTION
- N.C. NORMALLY CLOSED
- N.O. NORMALLY OPEN
- NOT TO SCALE
- R EXISTING TO BE RELOCATED
- RE RELOCATED EXISTING, SHOWN IN NEW LOCATION
- WP NEMA 3R WET-LABELED DEVICE

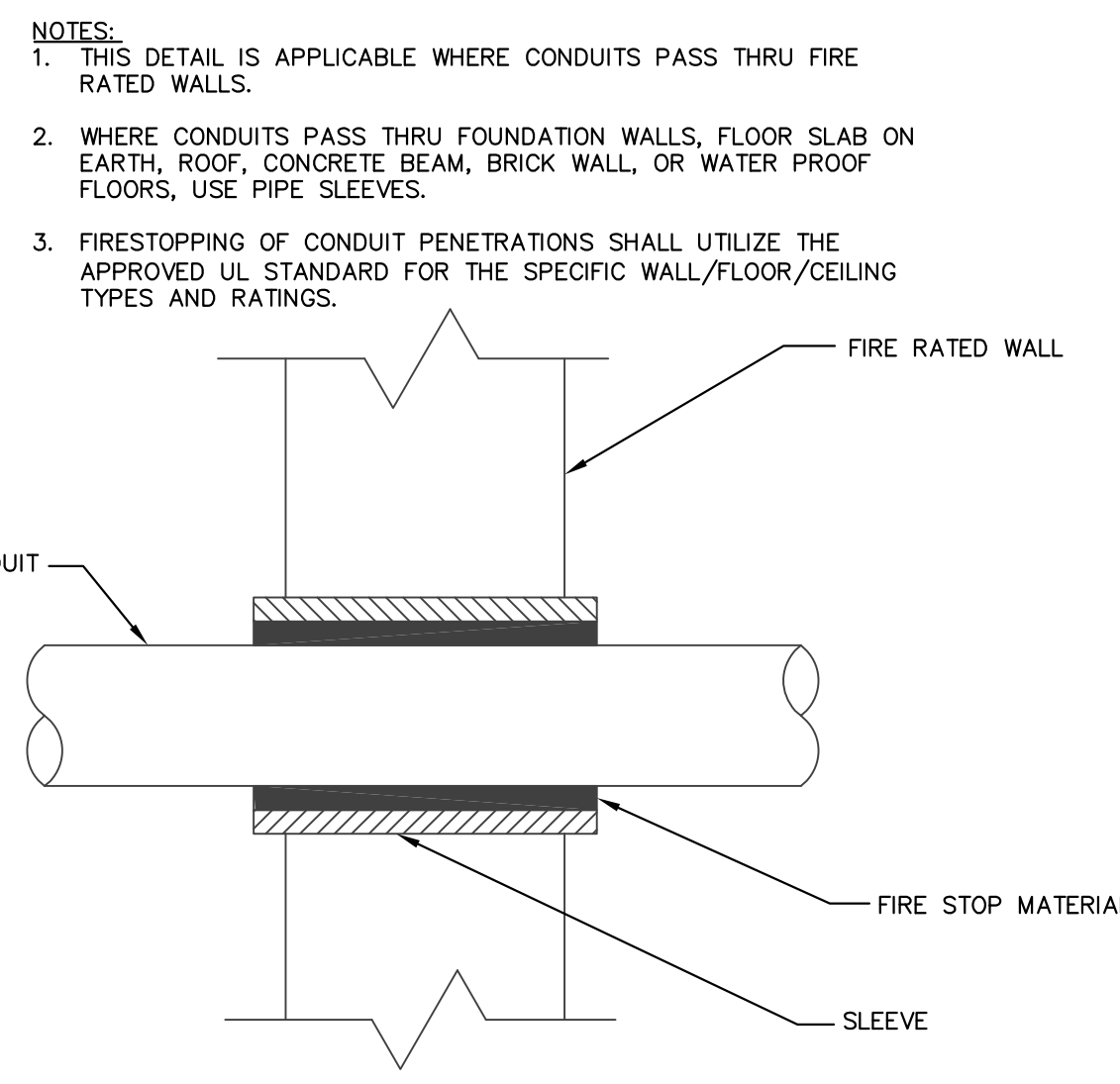
- NOTES:
- THE SYMBOLS FOR WORK TO BE DEMOLISHED AND REMOVED ARE THE SAME AS THOSE ABOVE EXCEPT THEY ARE DRAWN WITH A DASHED LINE TYPE.
 - ALL SYMBOLS OR ABBREVIATIONS ARE NOT NECESSARILY USED ON THE CONTRACT DRAWINGS.

CONTINUITY OF EXISTING SYSTEMS

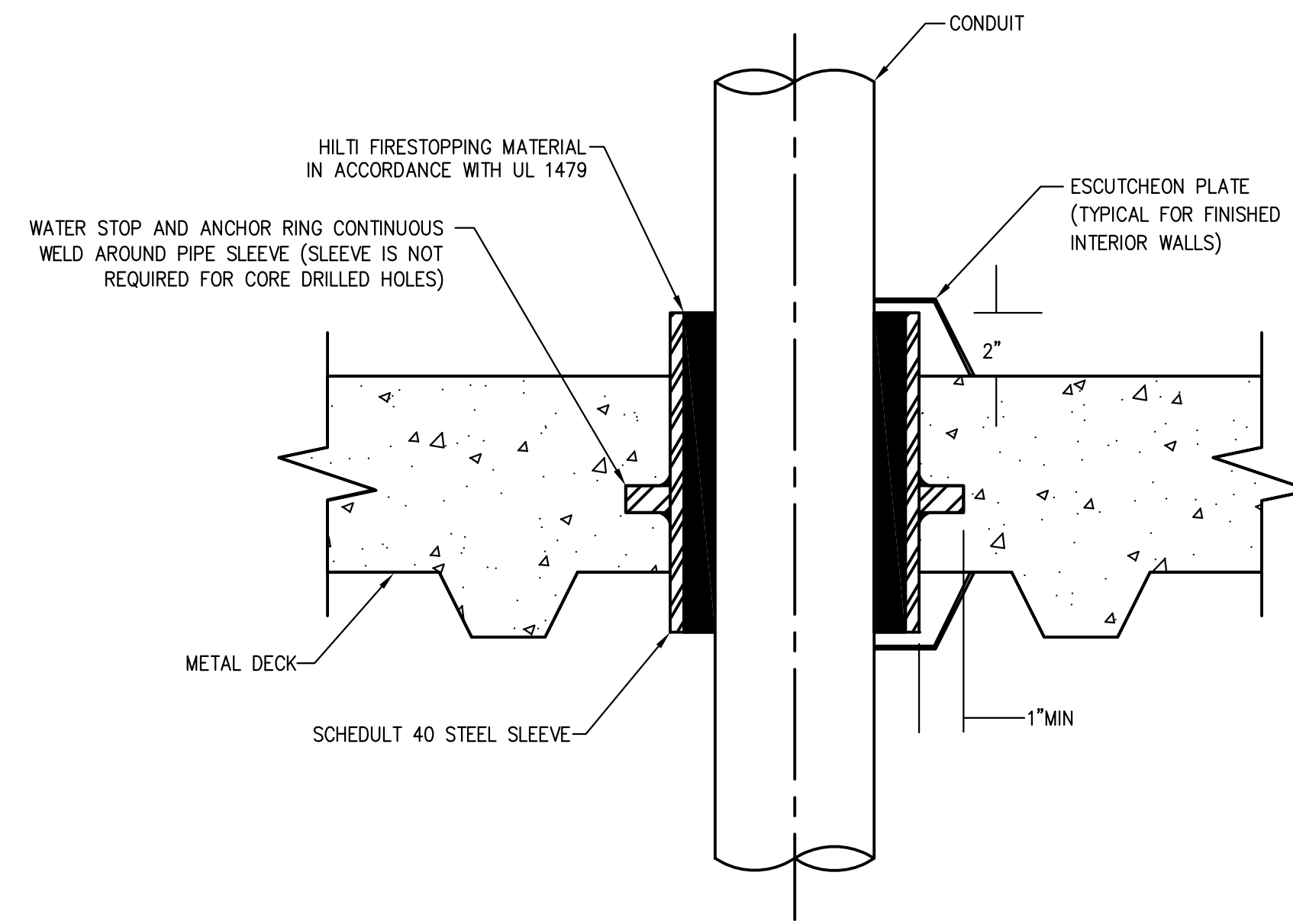
- ALL WORK SHALL BE PERFORMED AT SUCH TIME AND IN SUCH MANNER AS WILL LEAST INTERFERE WITH MAINTENANCE AND OPERATION OF OWNER'S ACTIVITIES. PROVISIONS SHALL BE MADE TO PERMIT OWNER'S USE OF ALL THE BUILDING AND OF EXISTING SYSTEMS AT ALL TIMES. PROVIDE TEMPORARY FACILITIES TO SECURE THESE CONDITIONS. REMOVE TEMPORARY FACILITIES WHEN PERMANENT WORK HAS BEEN PLACED INTO SERVICE.
- FULLY COORDINATE WITH ENGINEER, OWNER AND ALL OTHER TRADES. ALL WORK INVOLVING SHUT-DOWN AND INTERRUPTION OF EXISTING SYSTEMS AND SERVICES.
- SHUT-DOWN OF EXISTING SERVICES WHERE REQUIRED TO INSTALL NEW SYSTEMS OR ALTER EXISTING, SHALL BE PERFORMED DURING HOURS THAT THE BUILDING IS NOT BEING USED BY OWNER. ALL COSTS FOR PERFORMING THIS WORK SHALL BE BORNE BY THE CONTRACTOR AND WITHOUT "EXTRA" COST TO THE OWNER.
- EXISTING SYSTEMS AND SERVICES THAT ARE TEMPORARILY DISCONNECTED, BUT ARE TO REMAIN IN USE, SHALL BE PERMANENTLY RECONNECTED AND RETURNED TO PROPER OPERATION.
- FULLY COORDINATE WITH ENGINEER, OWNER AND OTHER TRADES TO INSURE COMPLETE CONTINUITY OF ALL SYSTEMS AND SERVICES.

SUBMITTAL NOTE:

- CONTRACTOR SHALL PROVIDE SUBMITTALS FOR ALL ELECTRICAL WIRING, DEVICES, EQUIPMENT, ETC IN ACCORDANCE WITH ENGINEERING SPECIFICATIONS. NO WORK SHALL BEGIN UNTIL APPROVAL HAS BEEN OBTAINED FROM ENGINEER.
- ### "AS BUILT" CONSTRUCTION DRAWINGS NOTES:
- A COMPLETE SET OF "AS-BUILT" DRAWINGS, ONE (1) SET ON DISC IN PDF FORMAT AND ONE (1) SET PAPER COPY SHALL BE FURNISHED TO THE OWNER AND ENGINEER UPON PROJECT COMPLETION.



3
E-1
HORIZONTAL CONDUIT SLEEVE DETAIL
NOT TO SCALE



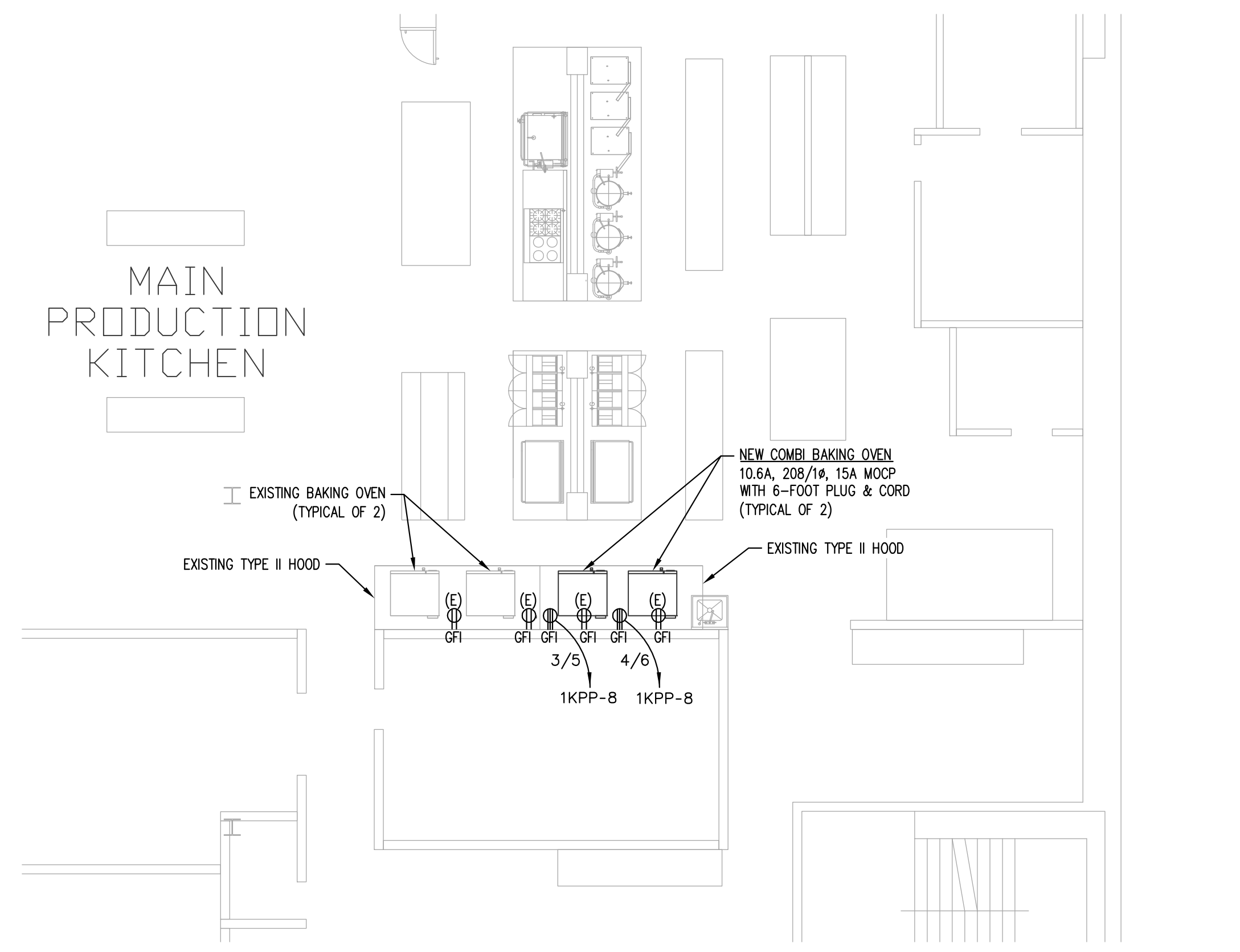
4
E-1
VERTICAL CONDUIT SLEEVE DETAIL
NOT TO SCALE

EXISTING KITCHEN PANEL "1KPP-8"																
MAINS: 225 M.L.O. VOLTAGE: 208Y120V, 3Ø, 4W, 1ØKVAIC			FED FROM: 200A C.B. IN DIST. RD. "1N0B-3" FEEDER: (4)Ø10 AWG& (1)Ø4 GRD IN 2" C													
CONDUIT	WIRE SIZE	SERVICED TO: EXISTING LOAD	KWPHASE			CIRCUIT BREAKER			CIRCUIT BREAKER			KWPHASE	SERVICED TO: EXISTING LOAD	WIRE SIZE	CONDUIT	
			A	B	C	AMP	TRIP	NO.	Ø	AMP	TRIP					NO.
						100	31	1	1	1	1	100	31	1	1	1
						▼	▼	▼	▼	▼	▼	▼	▼	▼	▼	▼
3/4"	2#12 & 1#12 GRD	COMBI OVEN	1,27			15	2	7	A	8						
						▼	▼	▼	▼	▼	▼	▼	▼	▼	▼	▼
3/4"	2#12 & 1#12 GRD	COMBI OVEN	1,27	1,27		15	2	11	C	12						
						▼	▼	▼	▼	▼	▼	▼	▼	▼	▼	▼
		SPACE				15	B	16								
		SPACE				17	C	18								
		SPACE				19	A	20								
		SPACE				21	B	22								
		SPACE				23	C	24								
		SPACE				25	A	26								
		SPACE				27	B	28								
		SPACE				29	C	30								

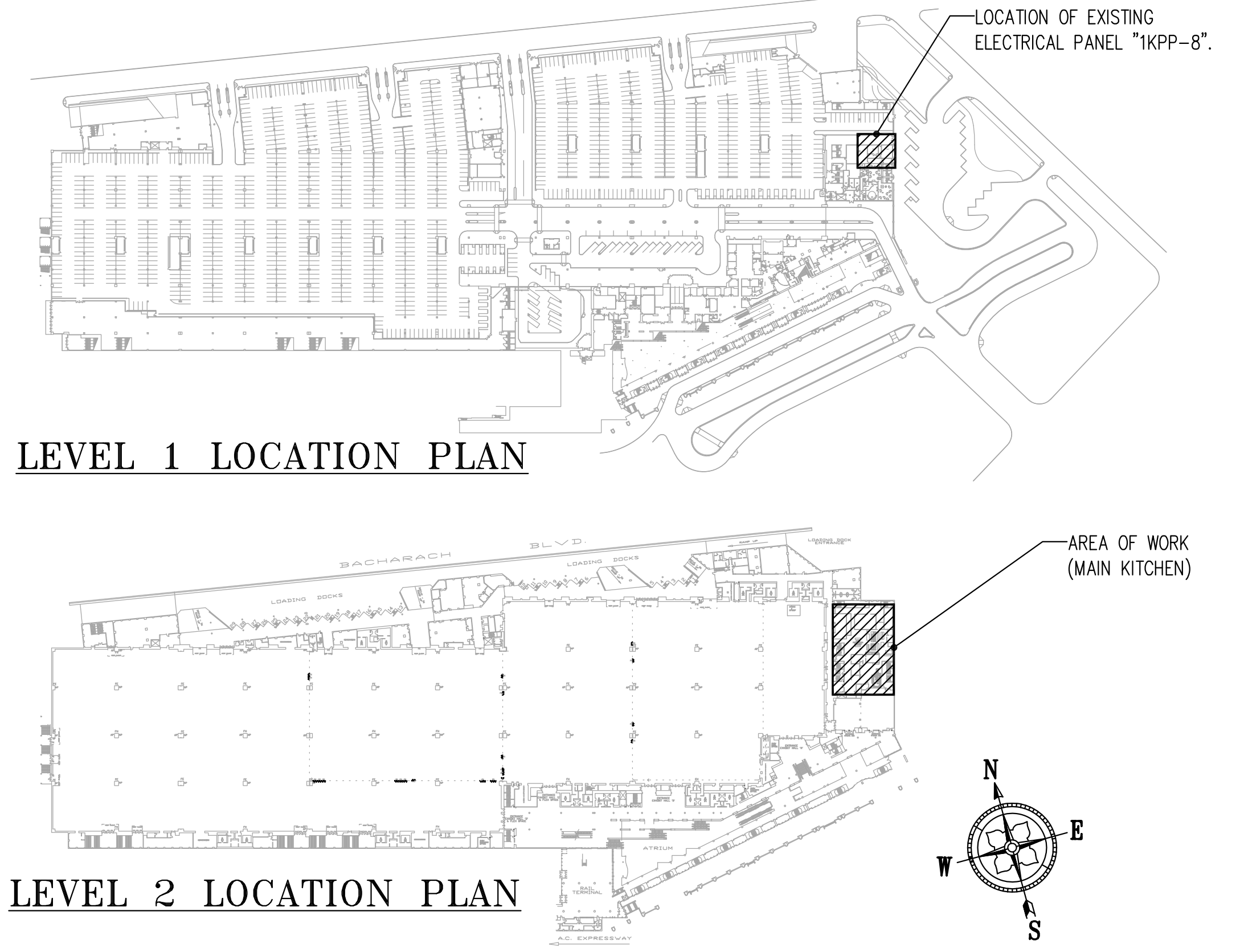
LOAD SUMMARY:
ON 10/04/2025 THE TOTAL LOAD ON THIS EXISTING PANEL WAS MEASURED BY PHASE AS FOLLOWS: AØ = 39 AMPS, BØ = 52 AMPS, CØ = 48 AMPS AND THE NEUTRAL CARRIED 11 AMPS. WITH THE ADDED NEW LOAD TO THE EXISTING MEASURED LOADS, THE TOTAL ESTIMATED LOADS ON THIS PANEL BY PHASE ARE: AØ = 60 AMPS, BØ = 63 AMPS, CØ = 59 AMPS.

* GFCI CIRCUIT BREAKER

LOCATION: EVENT LEVEL MAIN KITCHEN



2
E-1
ELECTRICAL PARTIAL LEVEL 2 - NEW WORK PLAN
SCALE: 1/8" = 1'-0"



1
E-1
PROJECT LOCATION PLANS
NOT TO SCALE

210 New Road, Suite #7
Linwood, New Jersey 08221
(609) 272-9620 Fax: (609) 272-9845
New Jersey Certification of
Authorization No. 24GA27942000

Michael P. Toy
Professional Engineer
New Jersey Lic. # 35807

One Convention Boulevard
Atlantic City, NJ 08401

ACCC MAIN KITCHEN OVEN MODS

11/5/25	ISSUED FOR BID/PERMIT
REV. DATE	DESCRIPTION
SCALE AS NOTED	PROJECT NO. 8C25291.00

DWG. NAME
ELECTRICAL NOTES, LEGEND, DETAILS, PANEL SCHEDULE AND PLANS

DATE: 11/5/25
DRAWN BY: MAU
CHECKED BY: MPT

E-1