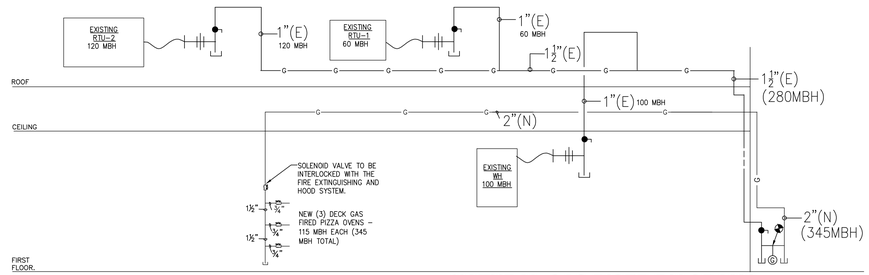
DocuSign Envelope ID: F813D9A0-92E2-4C92-A5A1-603F6C85FE96

PLUMBING SYMBOLS AND ABBREVIATIONS

SYMBOLS	ABBV.	DESCRIPTION
	GR	NATURAL GAS REGULATOR
		UNION
	GC	NATURAL GAS COCK
2PSIG	2PSIG	2 POUNDS PER SQUARE INCH OF GAUGE.
G	G	NATURAL GAS PIPE (7-INCH WATER COLUMN).



NATURAL GAS RISER DIAGRAMS

NOT TO SCALE

GAS DISTRIBUTION NOTES:

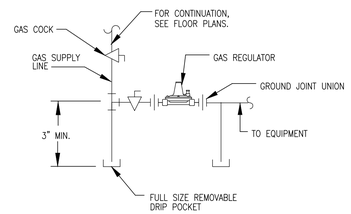
TOTAL GAS LOAD: 625 MBH.

EXISTING GAS LOADS: 280 MBH.

NEW GAS LOADS: 345 MBH.

LESS THAN 2PSIG GAS DISTRIBUTION FROM METER TO TENANT SPACE BASED ON IFGC TABLE 402.4(2).

NEW GAS PIPE SIZE FOR NEW 345 MBH GAS LOAD BASED ON TOTAL DEVELOPED LENGTH OF 200 FEET, WITH A GAS PRESSURE DROP OF 0.5 IN. W.C. SPECIFIC GRAVITY 0.60, SCHEDULE 40 BLACK METALLIC PIPE.



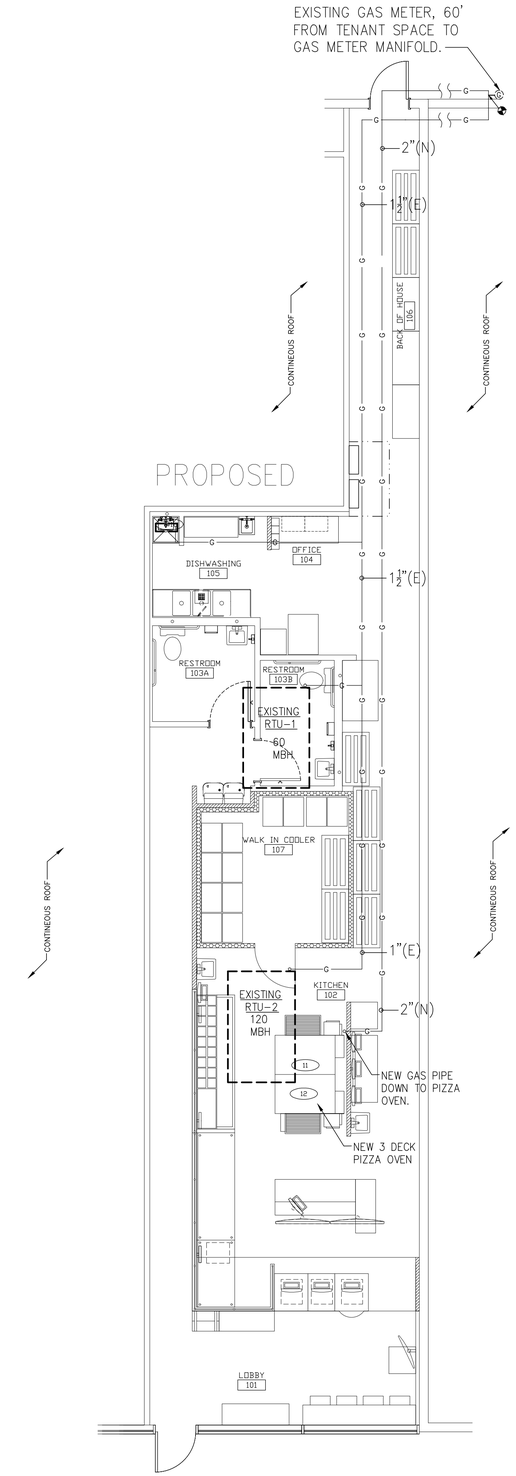
GAS PIPING CONNECTION DETAIL(TYP.)

NOT TO SCALE

EQUIPMENT SCHEDULE

(◯) INDICATES EQUIPMENT CALLOUT

ITEM NUMBER	ITEM QUANTITY	DESCRIPTION	DIMENSIONS	MODEL NO.	FURNISHED BY	INSTALLED BY	RELOCATED	ELECTRICAL REQUIREMENTS: AMPS (CONTINUOUS)	WATTS	H.P.	VOLTS	POLE	DIRECT	PLUG	PLUMBING REQUIREMENTS: WATER HOT	WATER COLD	DRAIN DIRECT	DRAIN IND.	GAS BTU'S	COMMENTS
TABLE SCHEDULE																				
1C	1	6' CUT TABLE AND OVERSHELF	72"L x 32"D x 36"H	312-25SS, TDSS-MOD	E&S	GC														
3	1	ROUTE STAND W/ HEAT LAMPS	48"L x 18"D x 86"H	PC320900	E&S	GC														
4C	1	60" STAINLESS STEEL DOUGH TABLE	48"L x 34"D x 35 1/2"H	SEE E&S	E&S	GC														
5	1	96" STAINLESS STEEL STRETCH TABLE	96"L x 34"D x 35 1/2"H	SEE E&S	E&S	GC														
8	1	72" x 24" DRIVERS TABLE	72"L x 24"D x 74"H	SEE E&S	E&S	GC														
9	1	CORNMEAL CATCHER	3 1/2"W x 36"L	SEE E&S	HBD	GC														
OVEN AND REFRIGERATION SCHEDULE																				
11	1	GAS FIRED CONVEYOR PIZZA OVEN		MIDDLEBY MARSHAL	E&S	GC		12	1440		120V	1								12 AMPS & 170,000 BTUH PER DECK
12	1	AVI HOOD SYSTEM W/ ANSUL 102	THREE DECK	FOR MIDDLEBY MARSHAL	E&S	GC														ANSUL FURNISHED & INSTALLED BY GC
13	1	CUSTOM 12' X 12' WALK-IN COOLER	144"L x 144"D x 114"H		E&S	GC		25	5904	1.5	208/240	3	X					3/4"		GC TO INSTALL COMPLETE COOLER ASSEMBLY
14	1	LIGHT FOR WALK-IN COOLER			E&S	GC			100											
15B	1	120" MAKELINE	120"L x 18"D x 86"H	SEE E&S	E&S	GC		13		3/4	120V	1		5-20P						
17A	1	DOUBLE SLIDING DOOR VISI COOLER	72"L x 34"D x 36"H	TRUE GDM-45	COKE	GC		7.2		13	120V	1		5-15P						
17C	1	RETRO COKE COOLER	25"L x 25"D x 75"H	RETRO-US	COKE	GC														
FRONT COUNTER SCHEDULE																				
19A	1	TRANSACTION COUNTER	30"W x 36"D x 34"H	S13-0608-POS18 LA	E&S	GC					120V	1	X							
19C	1	24" POS FILLER CABINET	24"W x 30"D x 34"H	S13-0608-POS24 LA	E&S	GC					120V	1								
19D	1	30" POS FILLER CABINET	30"W x 30"D x 34"H	S13-0608-POS-36 LA	E&S	GC					120V	1								
20	3	METAL CASH DRAWER W/REMOVABLE TILL	19 1/2"W x 16 3/4"D x 4"H	PC312661	E&S	GC														MTL.BRACKET KIT REQ'D.-PC312662
21	1	WILSON SAFE COMPANY	20"W x 20"D x 20"H	B2020SIC-SR-SRTD	HBD	GC														
TECHNOLOGY SCHEDULE																				
22	4	PULSE TEL./ORDER STATION-WALL MOUNTED		SEE PULSE	PULSE	PULSE														
23	3	PULSE TEL./ORDER STATION-MAKELINE WALL		SEE PULSE	PULSE	PULSE														
24	3	PULSE TEL./ORDER STATION-POS COUNTER		SEE PULSE	PULSE	PULSE														
25	1	PULSE TEL./ORDER STATION-SUSPENDED AB.		SEE PULSE	PULSE	PULSE														QUAD OUTLET IN CEILING
26	1	PULSE TEL./ROUTE MONITOR 37"		SEE PULSE	PULSE	PULSE														
27	1	PIZZA TRACKER 37" MONITOR WALL MOUNTED		SEE PULSE	PULSE	GC														MOUNTED ON SWING ARM 80" A.F.F.
28	2	PULSE DIGITAL 55" MENU BOARDS		SEE PULSE	PULSE	GC								PULSE						
29	2	PULSE TELEPHONE EQUIPMENT BOX		SEE PULSE	PULSE	PULSE														WHITE P.LAM WALL BEFORE INSTALL
PLUMBING SCHEDULE																				
30	2	S.S. HAND SINK	15" x 17"	REGENCY 600HS17	GC	GC									1/2"	1/2"	X			SIDE & BACK SPLASH GUARDS
30A	1	EXISTING HAND SINK W/FAUCET			EXG	EXG														
31	2	S.S. HAND SINK FAUCET	ACCESSORY	T&S B-1145	GC	GC														
32	2	LIQUID SOAP DISPENSERS	ACCESSORY	PC244006	GC	GC														MOUNTED ABOVE SINK
33	2	C FOLD PAPER TOWEL DISPENSERS	ACCESSORY	PC277647	GC	GC														MOUNTED TO SIDE OF SINK
34	2	SINK WALL STORAGE UNIT	36" L x 30"H	PC411956	E&S	GC														
35	1	EXG. THREE COMPARTMENT SINK	87 3/4"W x 27 3/4"D x 39 1/2"H	PC28102	EXG	EXG														
36	1	EXG. 3 COMPARTMENT SINK, WASTER LEVER	ACCESSORY	T&S B-3970	EXG	EXG														
37	1	EXG. ECONOMY SPRAYER W/ADD-ON FAUCET	ACCESSORY	T&S B-0133-B	EXG	EXG														
38	1	EXG. WALL BRACKET FOR ECONOMY SPRAYER	ACCESSORY	T&S B-0109-01	EXG	EXG														
39	1	EXG. ADA COMPLIANT 12" SWING NOZZLE	ACCESSORY	T&S B-0156-EZ	EXG	EXG														
40	1	EXISTING MOP SINK	24"L x 24"D x 6"H	3MP-2424-6	EXG	EXG									1/2"	1/2"	X			GC TO PROVIDE FAUCET
41	1	EXISTING WALL MOUNTED WATER-HEATER		R94LSi	EXG	EXG									1"	1"		X		
42	1	STACKED WASHER/DRYER	27"W x 25 1/2"D x 43"H	PC27006	HBD	GC									1/2"	1/2"	X			SEARS KENMORE



GAS FLOOR PLAN

SCALE: 3/16"= 1'-0"

25 years of design
John F. Heltzel AIA
9389 FORESTWOOD LANE
MANASSAS, VIRGINIA 20110
PHONE 703-330-6170
FAX 703-361-8671
WWW.HELTZELAIA.COM

CETECH ENGINEERS INC.
Consulting Engineers
Mechanical Electrical Fire Protection
9990 FAIRFAX BLVD.
SUITE 510
FAIRFAX, VA. 22030
VOICE: 703-385-2558
FAX: 703-385-2557
EMAIL: JAS@CETECHENGINEERS.COM

DOMINIO'S STORE #4373

8068 ROLLING RD SPRINGFIELD, VA 22153

GAS PLANS AND GAS RISER

DocuSigned by:

COMMONWEALTH OF VIRGINIA
JASWANT SINGH CHAWLA
No. 042019250
PROFESSIONAL ENGINEER

DATE:	11/21/2019 ISSUE FOR PERMIT

SHEET

P004

219033.00

PLANS NOT FOR CONSTRUCTION UNLESS THEY ARE BEARING THE DOCUMENTED APPROVAL(S) BY THE BUILDING PERMIT DEPARTMENT OF THE APPLICABLE JURISDICTION.