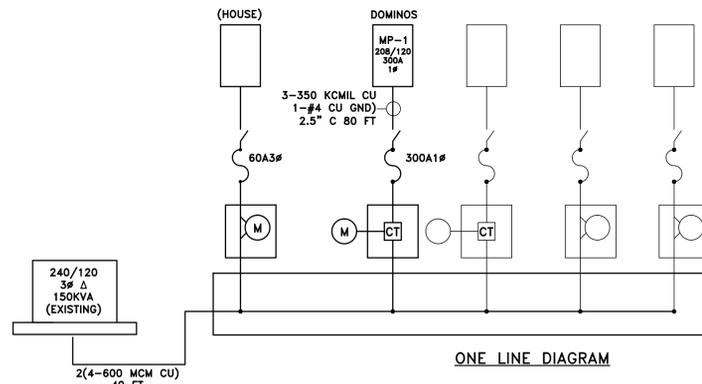


**RCRBD
ELECTRICAL
RECORD SET**

PANEL LC-1 (EXISTING)											
300 AMP											
240/120V 1Ø											
10000 AIC											
CKT #	LOAD TYPE	LOAD DESCRIPTION	LOAD (VA)	CB A#	B#	CB AMPS	LOAD (VA)	LOAD DESCRIPTION	LOAD TYPE	CKT #	
EXIST MOVED	1	LIGHT	LIGHTS FRONT	208	20	30	1800	DRYER	MOTOR	2	EXISTING
EXISTING	3	LIGHT	LIGHTS OFFICE	288	20	30	1800	DRYER	MOTOR	4	EXISTING
EXIST MOVED	5	RECP	COKE COOLER	1200	20	30	2250	WATER HEATER	HTR	6	EXISTING
EXISTING	7	RECP	RECP UNDER PANEL	180	20	30	2250	WATER HEATER	HTR	8	EXISTING
EXISTING	9	MOTOR	WASHER	1250	20	20	1500	OFFICE HEAT	HTR	10	EXISTING
EXISTING	11	LIGHT	LIGHTS BACK	768	20	20	1500	OFFICE HEAT	HTR	12	EXISTING
EXIST MOVED	13	RECP	MAKE LINE	1260	20	20	1500	FRONT HEAT	HTR	14	EXISTING
EXISTING	15	MOTOR	OVEN EXHAUST FAN	1130	20	20	1500	FRONT HEAT	HTR	16	EXISTING
EXISTING	17	LIGHT	STORE SIGN	1200	20	20	1200	POWER POLE	RECP	18	EXISTING
EXISTING	19	RECP	RECP IN OVEN AREA	360	20	20	800	COMPUTER	RECP	20	EXISTING
EXIST MOVED	21	RECP	TRANSACTION AREA	800	20	20	800	MENU BOARD	RECP	22	EXIST MOVED
EXIST MOVED	23	RECP	TRANSACTION AREA	800	20	20	720	BACK ROOM RECEPS	RECP	24	EXISTING
EXIST MOVED	25	RECP	SAFE	800	20	20	180	RTU RECEPTACLE	RECP	26	EXISTING
EXISTING	27	RECP	HEAT LAMPS	1500	20	20	1165	WALK-IN COMPRESSOR	MOTOR	28	EXISTING
EXISTING	29	RECP	HEAT LAMPS	1500	20	20	1165	WALK-IN COMPRESSOR	MOTOR	30	EXISTING
EXISTING	31	RECP	WINDOW RECEPTACLE	1200	20	20	1248	PIZZA OVEN #1	MOTOR	32	EXISTING
EXISTING	33	MOTOR	RTU OLD	3450	50	20	1248	PIZZA OVEN #1	MOTOR	34	EXISTING
EXISTING	35	MOTOR	RTU OLD	3450	50	20	1248	PIZZA OVEN #2	MOTOR	36	EXISTING
NEW	37	MOTOR	RTU NEW	3400	40	20	1248	PIZZA OVEN #2	MOTOR	38	EXISTING
NEW	39	MOTOR	RTU NEW	3400	40	20	1500	HEATER	HTR	40	EXISTING
	41				20	20	1500	HEATER	HTR	42	EXISTING
			A#		B#						
PHASE TOTAL (VA)			29159		26807						
LOAD TYPE			CONNECTED LOAD	DEMAND FACTOR	DEMAND						
LIGHTING			2464	X	1.25	=	3080				
RECP UP 10K			10000	X	1.00	=	10000				
RECP OVER 10K			3000	X	.50	=	3000				
LARGEST MOTOR			6900	X	1.25	=	8625				
MOTORS			20120	X	1.00	=	20120				
HEATER			13500	X	1.25	=	16875				
TOTAL			55966				60182	250 AMPS			



REV.

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

DWG NO: D051717-1

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NET

ENGINEERING SERVICES
JOHNSTOWN, CO
970-587-7100 FAX 970-587-7111

DRAWING DESCRIPTION
ELECTRICAL PANEL

DRAWN BY
ROSS NICHOLS

CHECKED BY

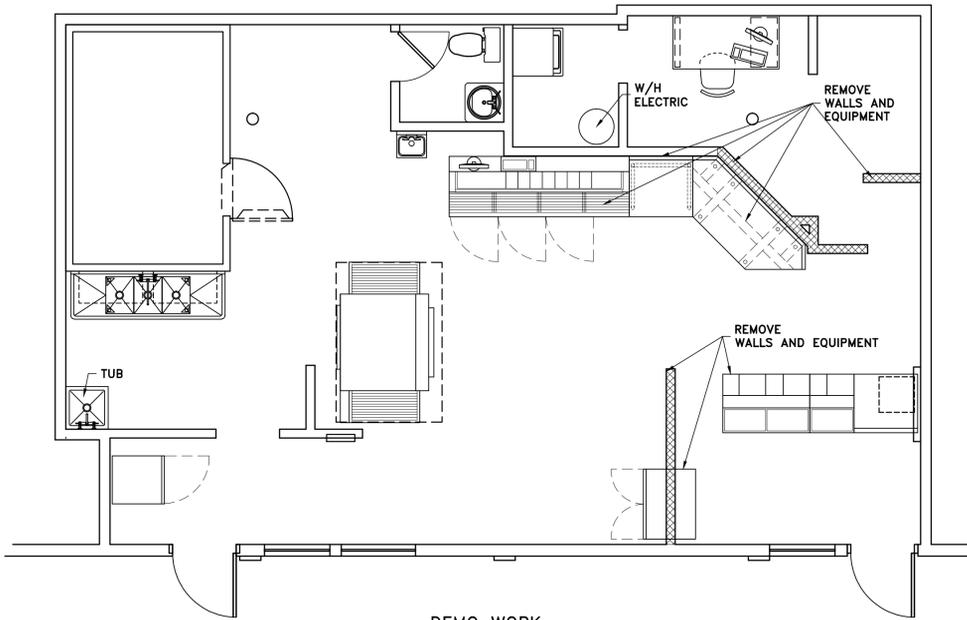
APPROVED BY

DATE DRAWN
5/17/17

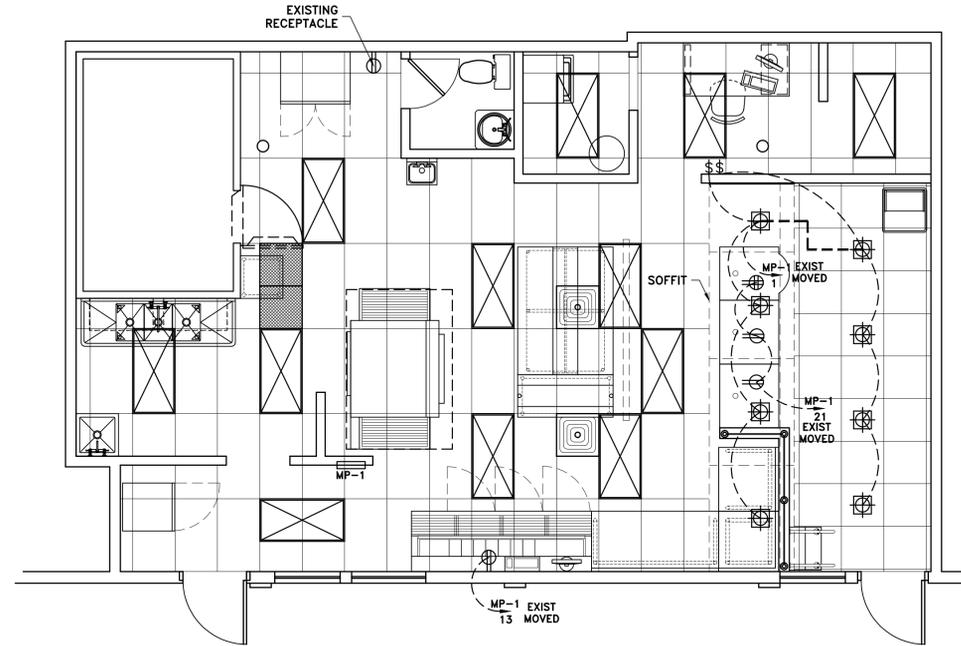
DRAWING TYPE
E-1

SHEET OF





DEMO WORK



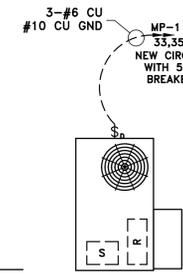
ELECTRICAL

KEY TO SYMBOLS

	DUPLEX RECEPTACLE
	GRND FAULT INTERRUPTER PROTECTED
	OUTLET W/ ISO GND. COMPUTER CIRCUIT
	QUADRAPLEX OUTLET
	QUADRAPLEX OUTLET W/ ISO GND. COMPUTER CIRCUIT
	JUNCTION BOX
	TELEPHONE JACK RECEPTACLE
	DATA JACK RECEPTACLE
	RECESSED LIGHT 14W LED LAMP (10)
	2X4 LIGHT FIXTURE (EXISTING)
	SWITCH
	DISCONNECT

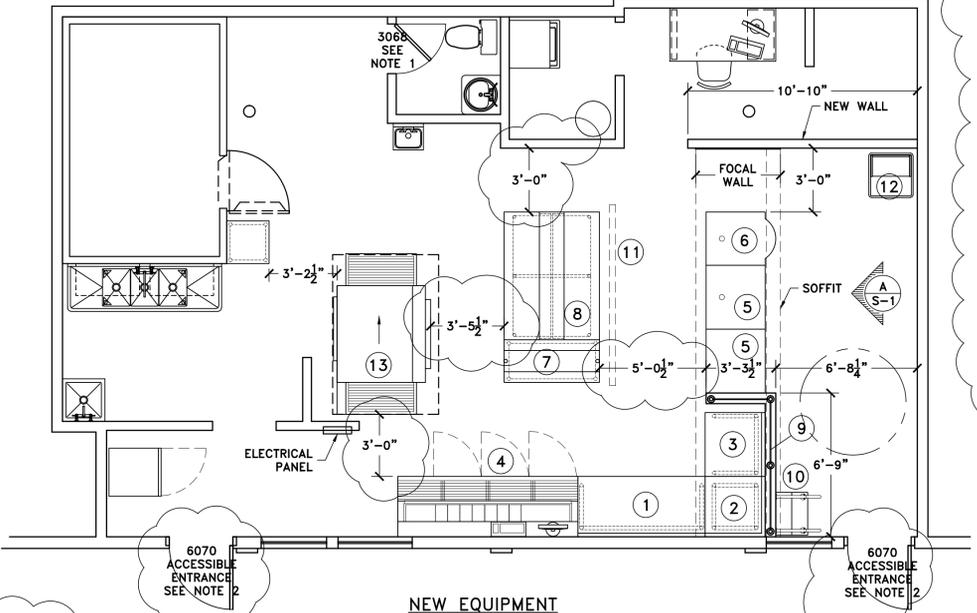
NOTE:
THIS ELECTRICAL LAYOUT IS ONLY A SUGGESTION AND MAY CHANGE SLIGHTLY ON SITE

NOTE:
ONLY NEW OR RELOCATED CIRCUITS ARE SHOWN

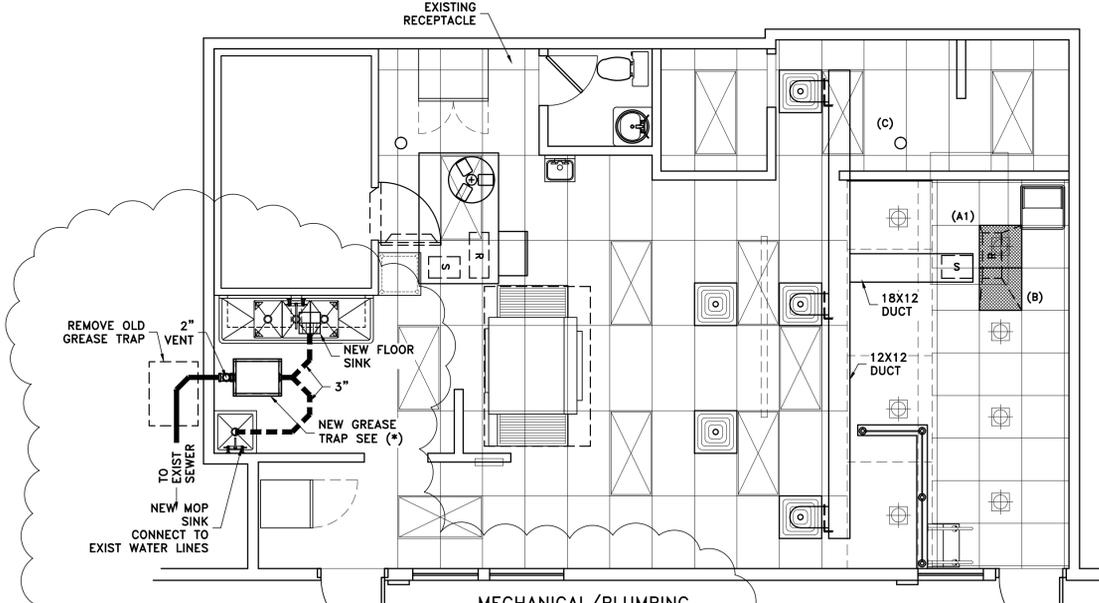


EQUIPMENT SCHEDULE

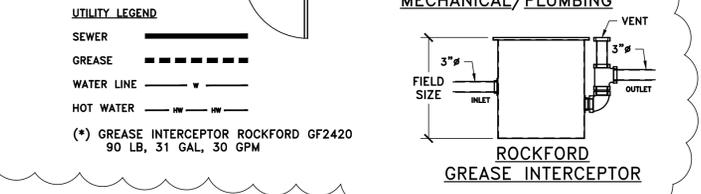
MARK	QTY.	E&S PART NO.	ITEM DESCRIPTION
1	2	BY OWNER	6 FT STAINLESS STEEL DOUGH COUNTER 10" BACK SPLASH
2	1	PC 22139	UNIVERSAL CORNER WITH LEGS
3	1	EXISTING	3 FT STAINLESS STEEL DOUGH COUNTER 10" BACK SPLASH
4	1	EXISTING	MAKELINE 8'-6"
5	2	284001	SALE COUNTER 36" W/ ORDER TERNAL
6	1	284004	PICKUP COUNTER
7	1	EXISTING	60" ROUTE STAND - HEAT RACK
8	1	EXISTING	6 FT CUT TABLE W/ OVER SHELF PC 320804
9	1	BY OWNER	GLASS WINDOW SNEEZ GUARD
10	1	BY OWNER	CHILD STAIRS 2 STEPS W/ HANDRAIL
11	1	-----	MENU BOARDS
12	1	EXISTING	TRASH RECEPTACLE
13	1	EXISTING	OVEN AND HOOD
14			



NEW EQUIPMENT



MECHANICAL/PLUMBING



UTILITY LEGEND

SEWER:

GREASE:

WATER LINE:

HOT WATER:

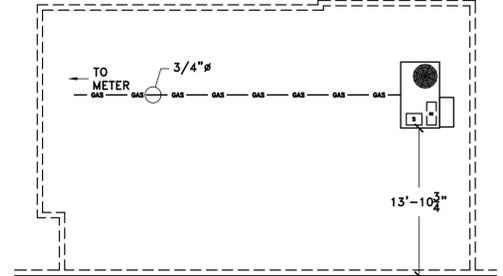
(*) GREASE INTERCEPTOR ROCKFORD GF2420
90 LB, 31 GAL, 30 GPM

NOTE:
AIR BALANCING TO BE DONE BY AN APPROVED METHOD AND A TEST AND BALANCE REPORT MUST BE PROVIDED TO THE HVAC INSPECTOR AT FINAL INSPECTION

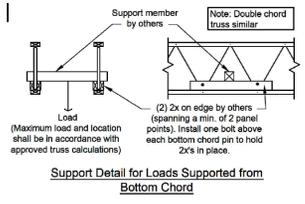
- EQUIPMENT**
- (A1) ROOFTOP 150K BTU/4 TON BRYANT (UNIT ON ROOF) 1600 CFM 580JPA150 6.8 KW 35.6A 208V 1 PH EFFICIENCY = 82% WEIGHT = 700 LBS
 - (B) RETURN GRILL 24X24
 - (C) SQUARE DIFFUSER 24X24 W/ 12" CONNECTION

UTILITY LEGEND

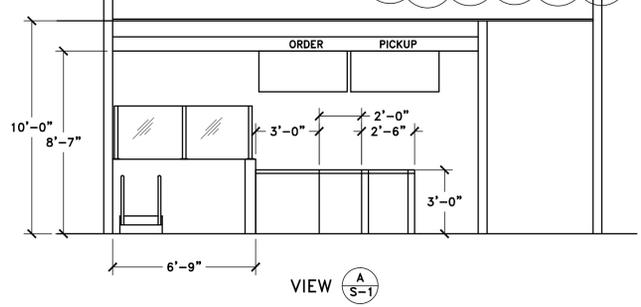
GAS LINE:



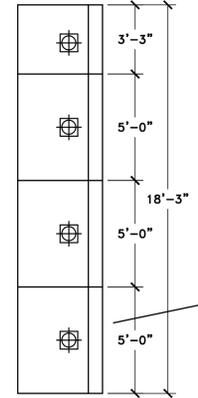
ROOF VIEW



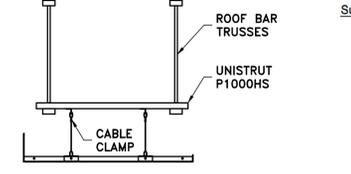
Support Detail for Loads Supported from Bottom Chord



VIEW A-S-1



MECHANICAL



SECTION VIEW HANGING WITH 1/8" CABLE FROM BRACKET AT PANEL SEAMS

DOOR NOTES:

(1) ALL INTERIOR DOORS ARE TO HAVE SCHLAGE LEVER OPENERS AND DOORS WITH LOCKS WILL BE ABLE TO BE OPENED FROM EGRESS SIDE WITHOUT THE USE OF KEYS.

(2) ALL BUILDING ENTRY DOORS ARE TO BE EQUIPPED WITH PANIC OR FIRE EXIT HARDWARE (UL30). SEE INDICATED DOORS. IF AN INTERNAL KEY LOCKING DEVICE IS USED IT MUST BE NOTICEABLE IF LOCKED AND A DOUBLE KEY TYPE LOCK MUST BE USED. ALSO A SIGN WITH 1 INCH HIGH LETTERS ON A CONTRASTING BACKGROUND THAT SAYS "THIS DOOR TO REMAIN UNLOCKED WHEN BUILDING IS OCCUPIED"

DWG NO: D051717-1 SCALE: 1/4"=1'-0" REV. A

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255 ANGLERS DRIVE
STEAM BOAT SPRINGS, CO

ENGINEERING SERVICES
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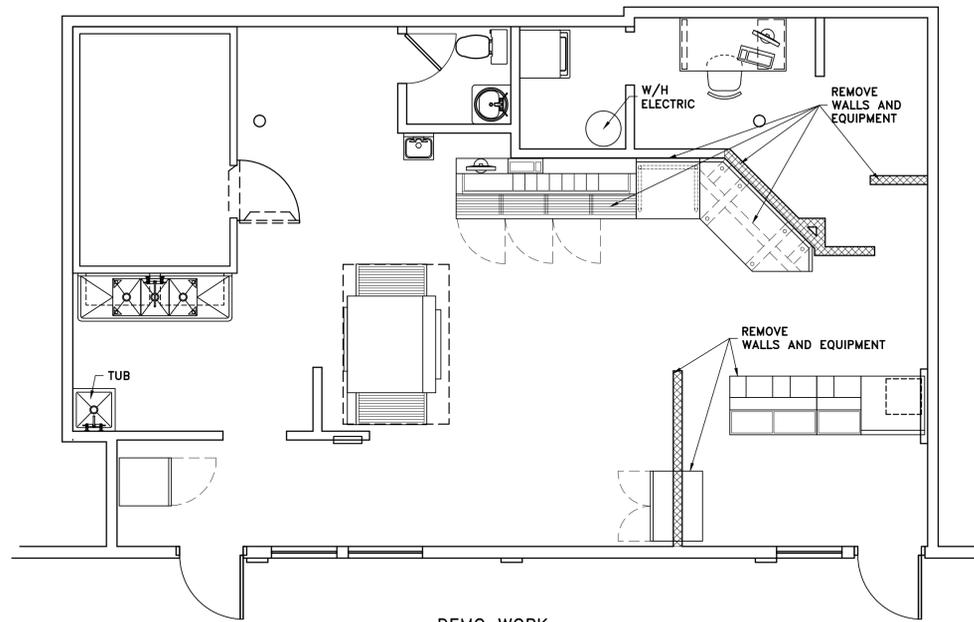
DRAWING DESCRIPTION
REMODEL DETAILS

DATE DRAWN: 5/17/17
APPROVED BY:
CHECKED BY:
DRAWN BY: ROSS NICHOLS

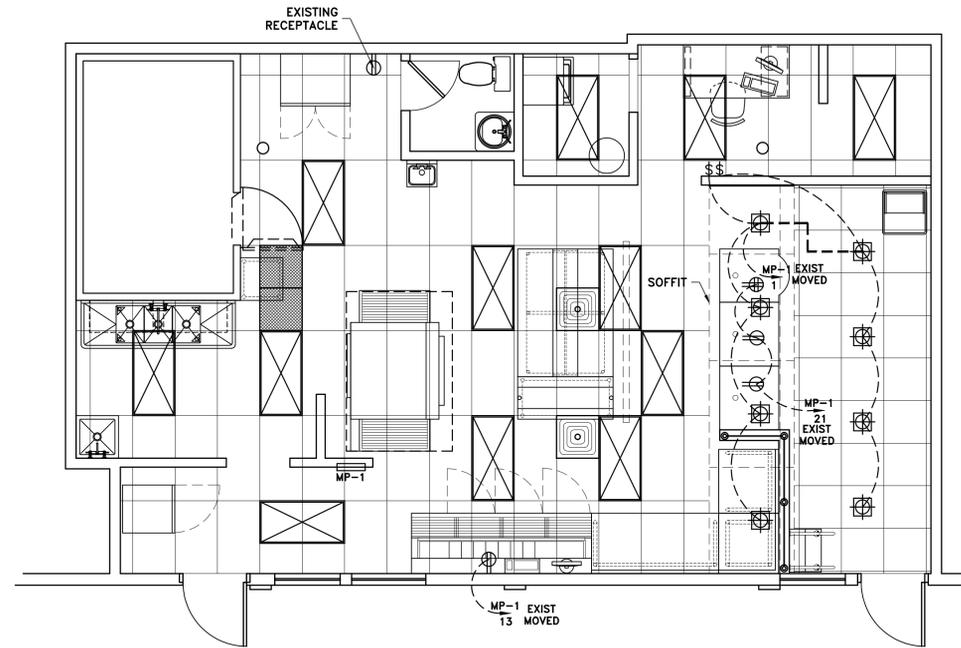
DRAWING TYPE
S-1

SHEET OF





DEMO WORK



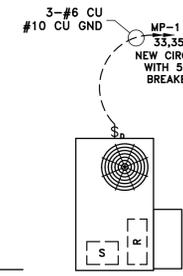
ELECTRICAL

KEY TO SYMBOLS

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	GRND FAULT INTERRUPTER PROTECTED
	OUTLET W/ ISO GND. COMPUTER CIRCUIT
	QUADRUPLEX OUTLET
	QUADRUPLEX OUTLET W/ ISO GND. COMPUTER CIRCUIT
	JUNCTION BOX
	TELEPHONE JACK RECEPTACLE
	DATA JACK RECEPTACLE
	RECESSED LIGHT 14W LED LAMP (10)
	2X4 LIGHT FIXTURE (EXISTING)
	SWITCH
	DISCONNECT

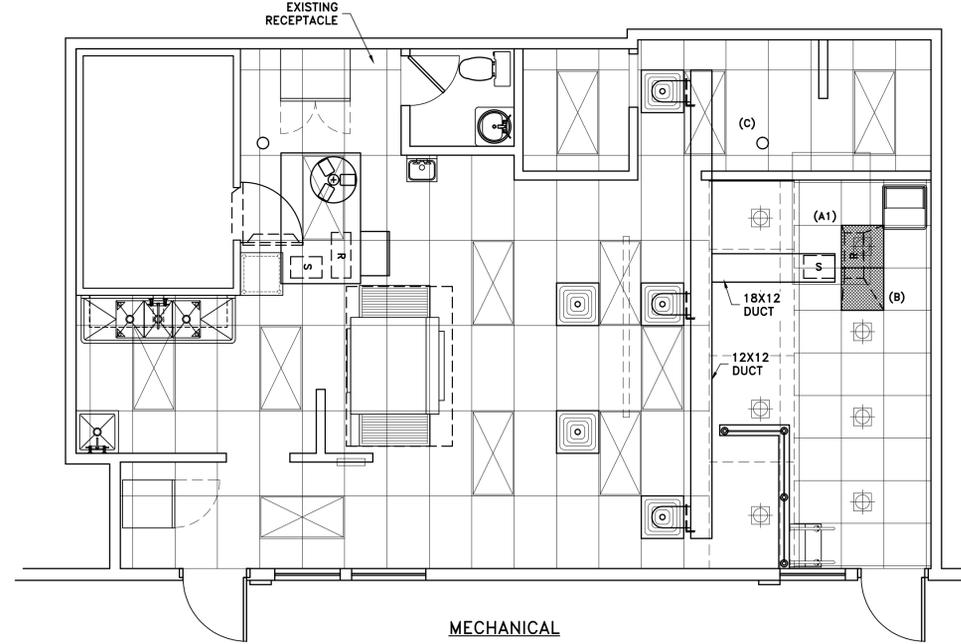
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11	1	---	MENU BOARDS
12	1	EXISTING	TRASH RECEPTACLE
13	1	EXISTING	OVEN AND HOOD
14			

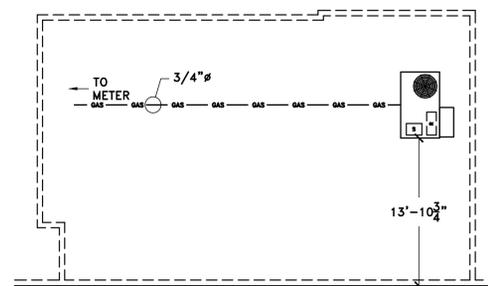


MECHANICAL

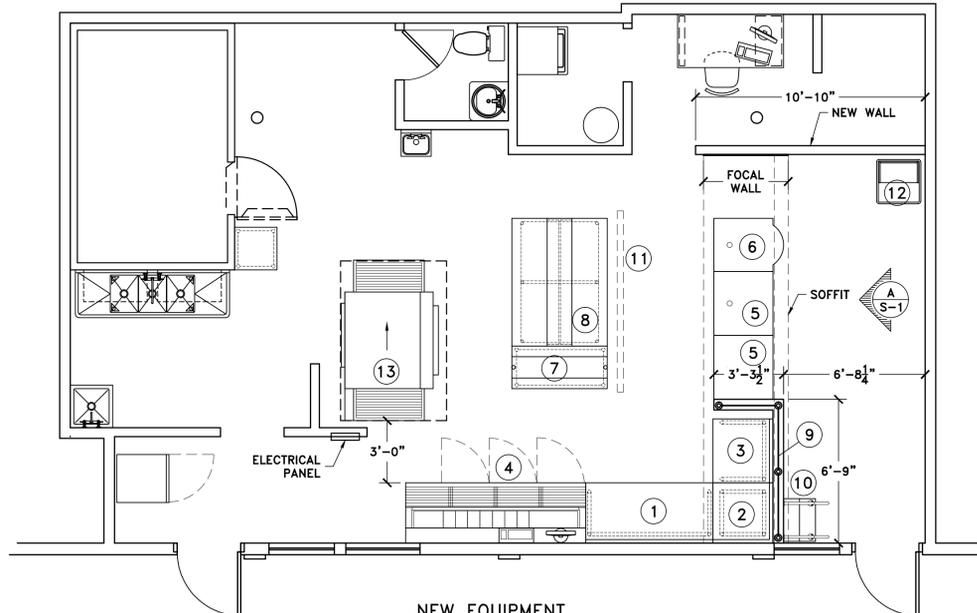
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 - (B) RETURN GRILL 24X24
 - (C) SQUARE DIFFUSER 24X24 W/ 12" CONNECTION

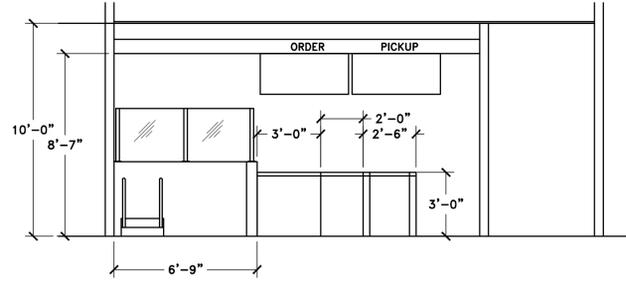
UTILITY LEGEND
GAS LINE — GAS — GAS



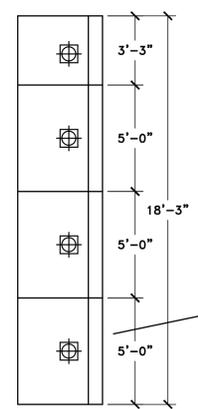
ROOF VIEW
1/4"=1'-0"



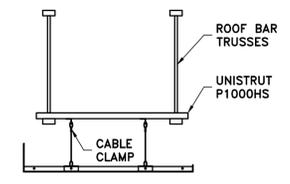
NEW EQUIPMENT



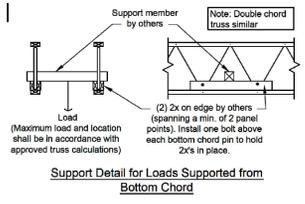
VIEW A-S-1



MECHANICAL



SECTION VIEW HANGING WITH 1/8" CABLE FROM BRACKET AT PANEL SEAMS



PJ2664-1
Fire Prevention
In: 10/03/2017
Out: 10/07/2017

Full permit- any fire alarm/sprinkler work will require permit/plans to be submitted by sub-contractor to Fire Prevention

Revised
10/09/2017 7:57:20 AM

DWG NO: D051717-1 SCALE: 1/4"=1'-0" REV.

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TENANT FINISH AT
255 ANGLERS DRIVE
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NET ENGINEERING SERVICES
JOHNSTOWN, CO
970-587-7100 FAX: 970-587-7111

DRAWING DESCRIPTION
REMODEL DETAILS

DRAWN BY: ROSS NICHOLS
CHECKED BY:
APPROVED BY:
DATE DRAWN: 5/17/17

DRAWING TYPE
S-1
SHEET OF