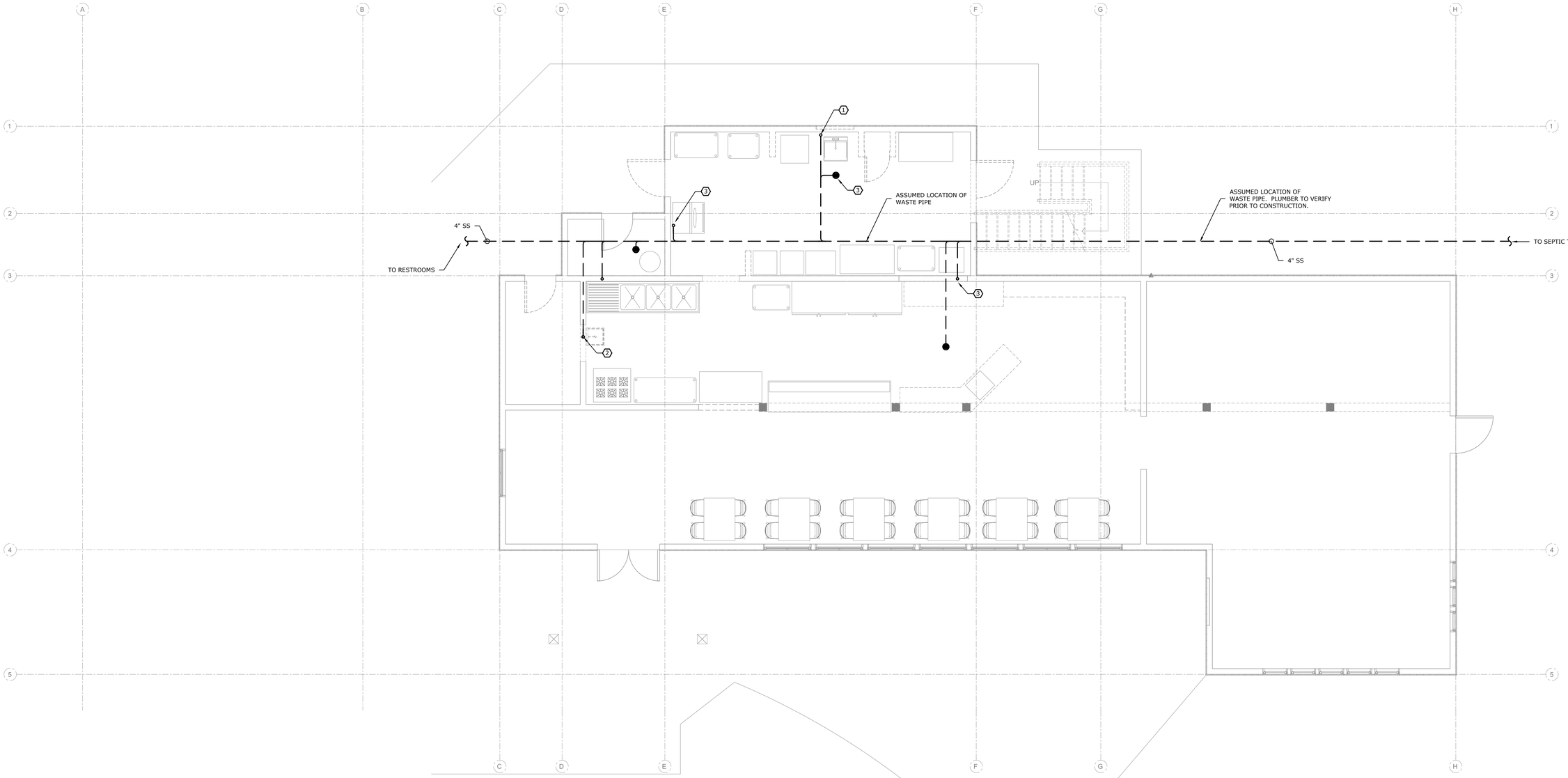

1 / P1.0 PLUMBING DEMO - BELOW SLAB

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

NORTH

GENERAL NOTES:

1. **THE LOCATION OF EXISTING UNDERSLAB PIPING HAS NOT BEEN VERIFIED.** PLUMBING CONTRACTOR TO LOCATE UNDERSLAB PIPING AND VERIFY PIPE SIZES PRIOR TO START OF WORK. NOTIFY ENGINEER OF ANY DISCREPANCIES AFFECTING SCOPE OF WORK.

KEYED NOTES:

1. REMOVE WASTE RISER SERVING SINK. INSTALL CAP/CLEANOUT AT FLOOR.
2. REMOVE WASTE PIPE AS REQUIRED FOR EXTENSION TO NEW SINK.
3. LOCATION OF PLUMBING VENT IS UNKNOWN. CONTRACTOR TO VERIFY AND REPAIR AS NEEDED FOR NEW ROOF.

THREE RIVERS ENGINEERING, INC.
MECHANICAL · ELECTRICAL · ENERGY
P.O. BOX 1147 (406) 442-4611
406 SECOND AVENUE NORTH (406) 952-6258 TREINFO@TRE-MT.COM

MONTANA PROFESSIONAL ENGINEER
JOHN T. TETRAULT
10951PE

JOB NO: 17-819
DATE: 2/7/2020

FAURE HALVORSEN ARCHITECTS
ARCHITECTURE · PLANNING · DEVELOPMENT · INTERIORS
1 NORTH MAIN, SUITE A · BOZEMAN, MONTANA 59715
TELEPHONE: (406) 587-3204 · EMAIL: FHA@FHARCHITECTS.COM

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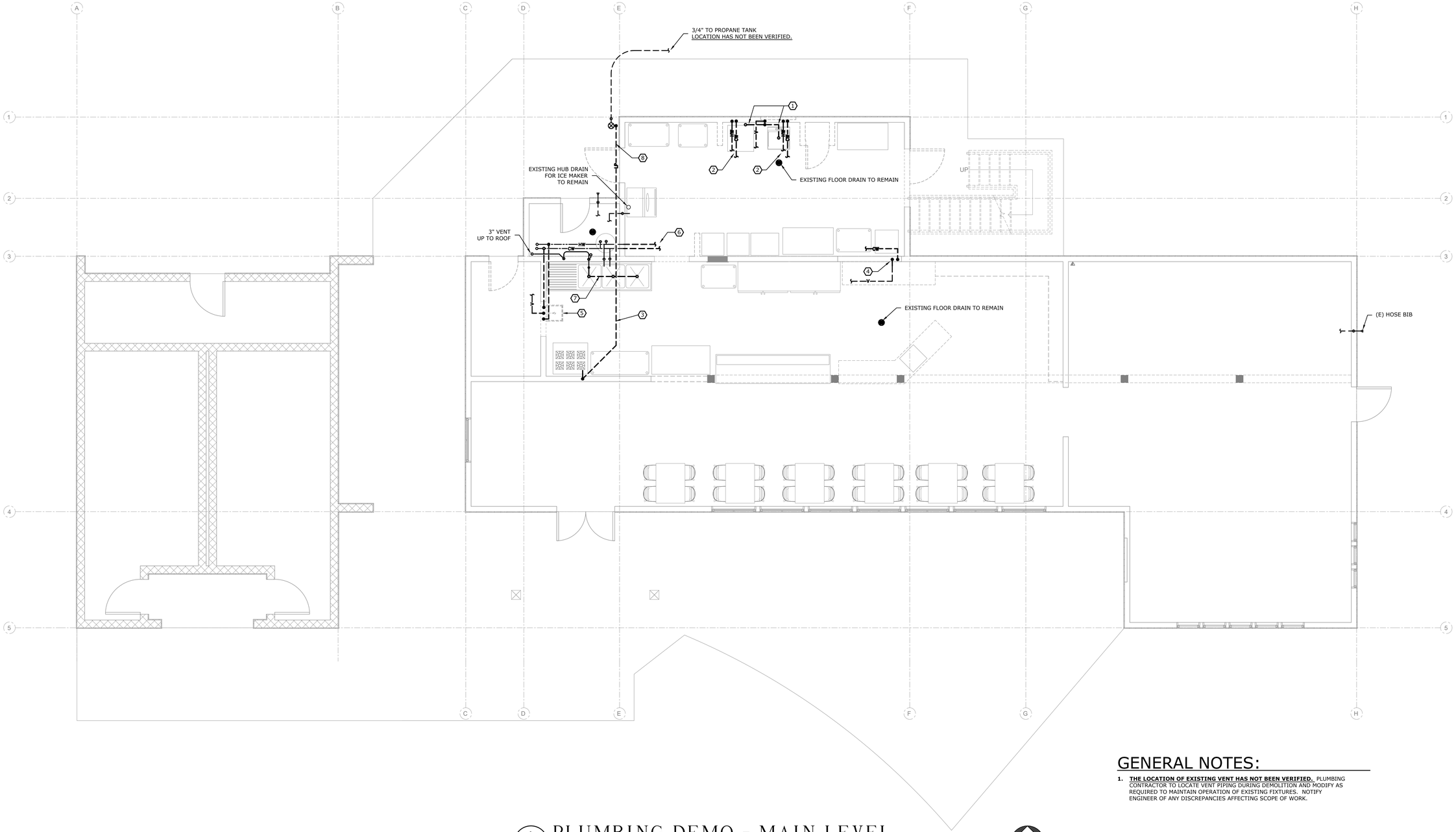
P1.0
BELOW SLAB PLUMBING DEMOLITION



1 / P1.1 PLUMBING DEMO - MAIN LEVEL

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

NORTH

GENERAL NOTES:

1. **THE LOCATION OF EXISTING VENT HAS NOT BEEN VERIFIED.** PLUMBING CONTRACTOR TO LOCATE VENT PIPING DURING DEMOLITION AND MODIFY AS REQUIRED TO MAINTAIN OPERATION OF EXISTING FIXTURES. NOTIFY ENGINEER OF ANY DISCREPANCIES AFFECTING SCOPE OF WORK.

KEYED NOTES:

1. REMOVE PLUMBING FOR LAUNDRY SINK AND LAUNDRY WASHER. CAP PIPING AT MAINS.
2. LOCATION OF EXISTING PLUMBING UNKNOWN. REMOVE BACK TO MAIN.
3. REMOVE EXISTING GAS PIPING. MAY BE ABANDONED ABOVE CEILING IF NECESSARY TO AVOID CEILING DEMOLITION.
4. LOCATION OF PIPING IS UNKNOWN. REMOVE AND REINSTALL PIPE RISERS AS REQUIRED FOR WALL MODIFICATIONS. (NEW PASSTHROUGH WINDOW).
5. REMOVE HAND SINK AND ASSOCIATED PLUMBING. CAP PIPING AT MAINS. CAP SANITARY SEWER BELOW SLAB. FLOOR PATCH BY G.C.
6. REMOVE AND REINSTALL HOT AND COLD WATER PIPING AS REQUIRED FOR REPLACEMENT OF KITCHEN ROOF. LOCATION OF EXISTING PIPING IS UNKNOWN.
7. REMOVE WASTE PIPING AS REQUIRED FOR INSTALLATION OF GREASE TRAP.
8. REMOVE GAS PIPING BACK TO REGULATOR. REGULATOR TO REMAIN.

THREE RIVERS ENGINEERING, INC.
MECHANICAL · ELECTRICAL · ENERGY
2425 WILLOWGLEN AVE
BOZEMAN, MT 59718
406.582.8288 · TREMT.COM

MONTANA PROFESSIONAL ENGINEER
JOHN T. TETRAULT
10951PE

JOB NO: 17-819
DATE: 2/7/2020

FAURE HALVORSEN ARCHITECTS
ARCHITECTURE · PLANNING · DEVELOPMENT · INTERIORS
2925 TOWNSEND AVE · SUITE A · POTOMAC, MONTANA 59823
TELEPHONE: (406) 587-1204 · EMAIL: FHA@FHARCHITECTS.COM

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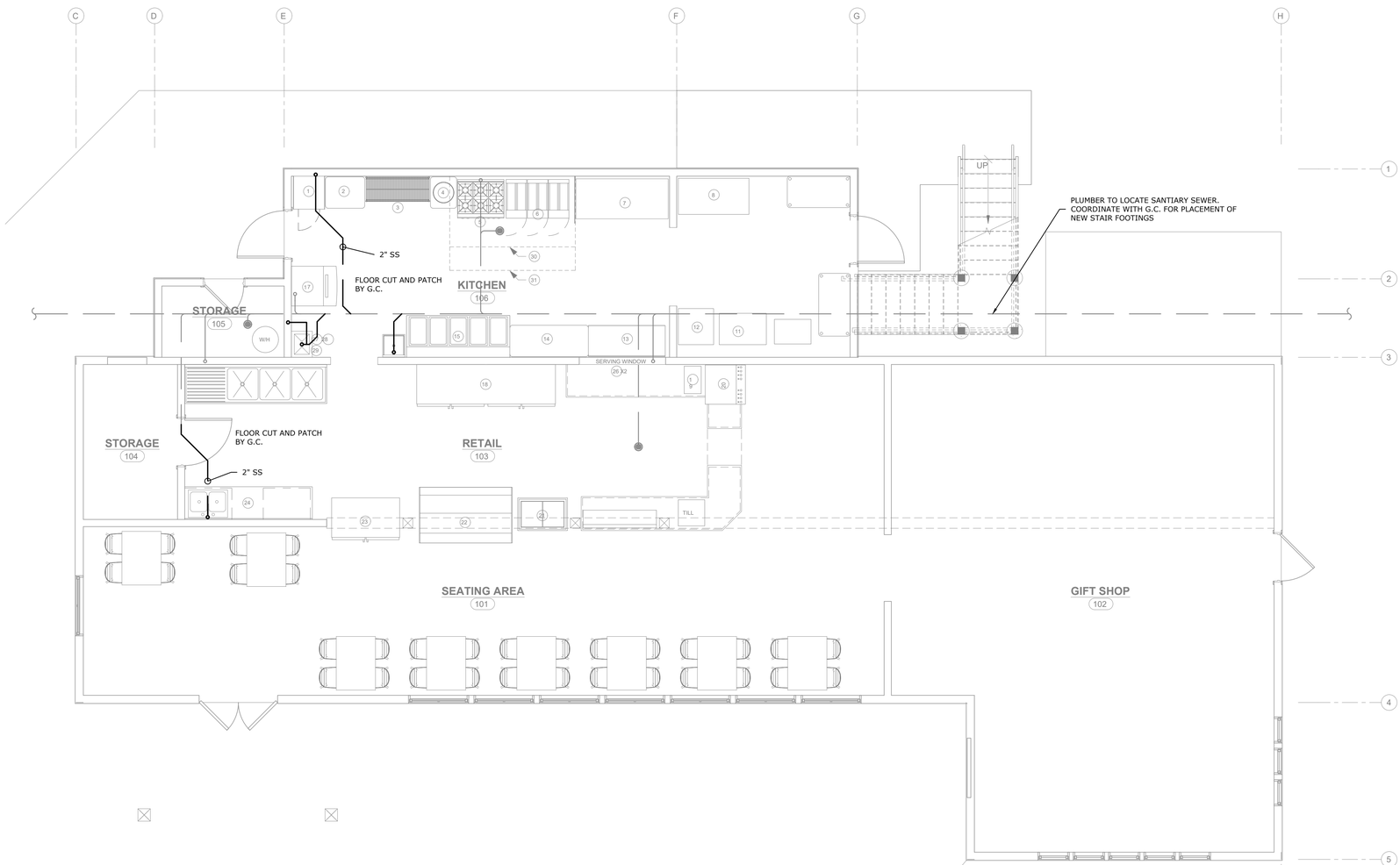
P1.1
MAIN LEVEL PLUMBING DEMOLITION

PLUMBING FIXTURE SCHEDULE

MARK	TYPE	FIXTURE		TRIM	ACCESSORIES			CONNECTIONS				NOTES
		MANUFACTURER	MODEL #		SUPPLIES	TRAP	WASTE	WASTE	VENT	CW	HW	
FS-1	FLOOR SINK	WATTS	FS-733	1/2 GRATE	-	WITH TRAP	DOME STRAINER	3"	2"	-	-	
MS-1	MOP SINK	BY OTHERS			INTEGRAL STOPS	WITH TRAP	SS GRID STRAINER	2"	1-1/2"	1/2"	1/2"	
SK-1	HAND SINK	BY OTHERS			WITH STOPS	WITH TRAP	BASKET STRAINER	2"	1-1/2"	1/2"	1/2"	
SK-2	DUAL BASIN KITCHEN SINK	BY OTHERS			WITH STOPS	WITH TRAP	BASKET STRAINER	2"	1-1/2"	1/2"	1/2"	
VB-1	WASHING MACHINE VALVE BOX	IPS	FRM12PHA	-	INTEGRAL STOP	WITH TRAP	-	2"	1-1/2"	1/2"	1/2"	

GENERAL NOTES:

1.) CONTRACTOR MUST SUBMIT CUT SHEETS TO OWNER AND RECEIVE WRITTEN APPROVAL FROM OWNER PRIOR TO ORDERING OR INSTALLING PLUMBING FIXTURES.
2.) PROVIDE CLEANOUTS WHERE REQUIRED BY CODE
3.) PROVIDE ALL REQUIRED ACCESSORIES FOR FULLY COMPLETE AND OPERATIONAL FIXTURES.
4.) INSTALL PER MANUFACTURERS WRITTEN INSTRUCTIONS AND RECOMMENDATIONS.
5.) ALL WASTE PIPING BENEATH LAVATORIES AND SINKS SHALL BE CHROME PLATED BRASS. THIS INCLUDES PIPING WITHIN BASE CABINETS.
6.) FIXTURE STOPS SHALL BE CHROME PLATED BRASS WITH QUARTER TURN VALVE AND BRASS STEM.
7.) PROVIDE CHROME PLATED ESCUTCHEON WHERE PIPING PENETRATES ARCHITECTURAL FINISHES. (TYPICAL)



1 / P1.1 PLUMBING - BELOW SLAB

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

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THREE RIVERS ENGINEERING, INC.
MECHANICAL · ELECTRICAL · ENERGY
P.O. BOX 1267 MISSOULA, MT
406.550.8288 TREMT.COM

MONTANA PROFESSIONAL ENGINEER
JOHN T. TETRAULT
10951PE

JOB NO: 17-819
DATE: 2/7/2020

FAURE HALVORSEN ARCHITECTS
ARCHITECTURE · PLANNING · DEVELOPMENT · INTERIORS
1400 WEST CLARK ST, SUITE A · BOZEMAN, MT 59715
TELEPHONE: (406) 587-3204 · EMAIL: FHA@FHARCHITECTS.COM

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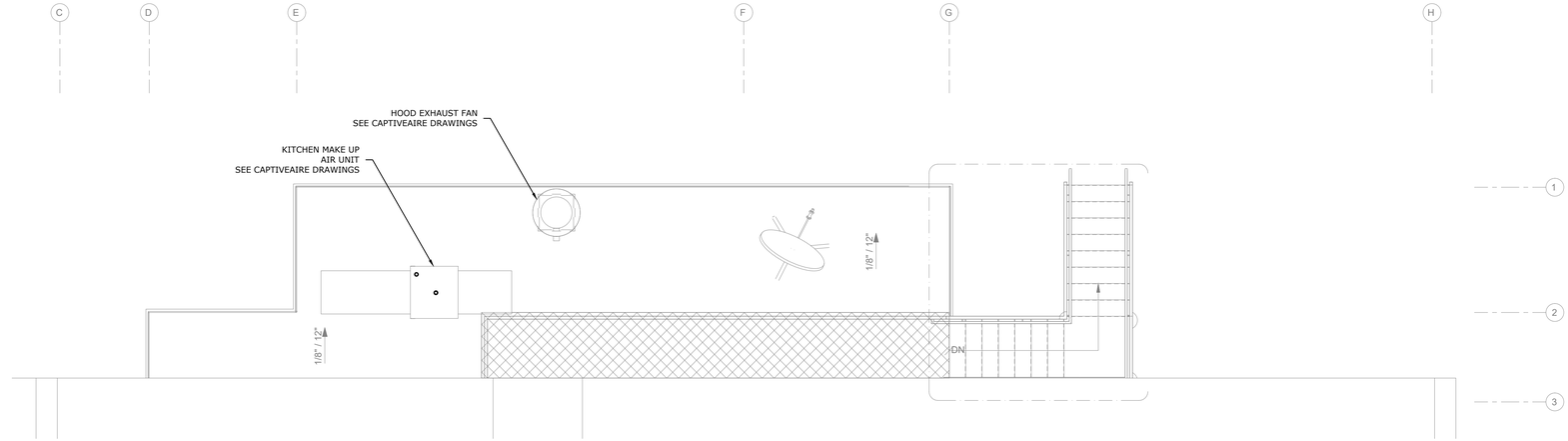
P2.1

BELOW SLAB PLUMBING

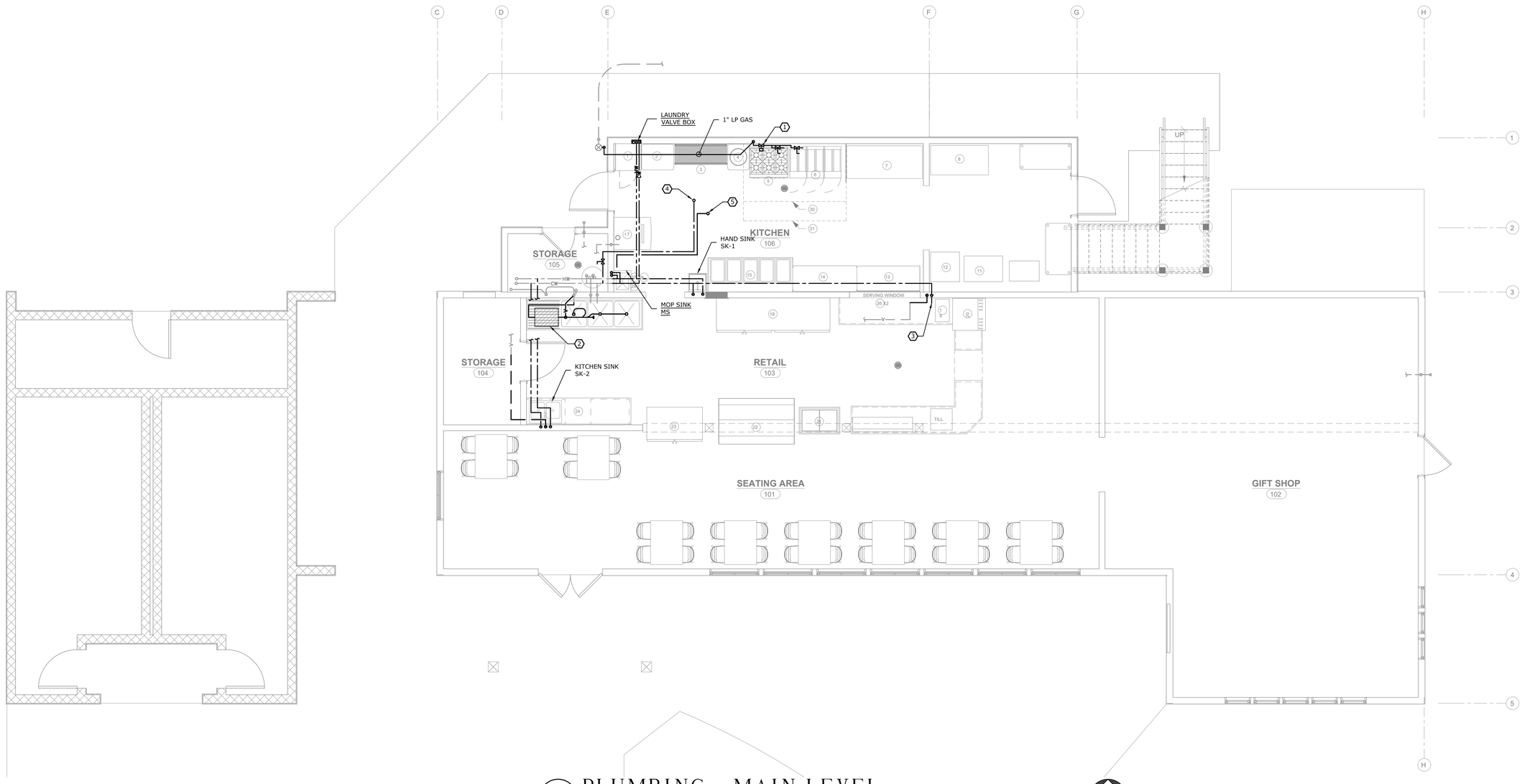
KEYED NOTES:

1. NORMALLY CLOSED GAS SOLENOID VALVE. COORDINATE WITH KITCHEN CONTROLS CONTRACTOR FOR LOCATION.
2. PROVIDE GREASE INTERCEPTOR (ZURN GT2700-15 OR EQUAL). INSTALL PER MANUFACTURERS INSTRUCTIONS (2" PVC) COMPLETE WITH 15 GPM FLOW CONTROL FITTING AND CLEANOUT.
3. 1/2" CW INTO BASE CABINET FOR BEVERAGE MACHINES. PROVIDE WITH BALL VALVE.
4. 1/2" CW UP TO MAKE UP AIR EVAPORATIVE COOLER. INSTALL IN CEILING BELOW INSULATION.
5. 1-1/2" DRAIN TO MOP SINK. INSTALL IN CEILING BELOW INSULATION.



2 P2.2 PLUMBING - ROOF LEVEL
SCALE: 1/4" = 1'-0"

NORTH



1 P2.2 PLUMBING - MAIN LEVEL
SCALE: 1/4" = 1'-0"

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THREE RIVERS ENGINEERING INC.
MECHANICAL · ELECTRICAL · ENERGY
2425 WILLOWGLEN AVE
BOZEMAN, MT 59718
406.582.8288 TREMT.COM

MONTANA PROFESSIONAL ENGINEER
JOHN T. TETRAULT
10951PE

FAURE HALVORSEN ARCHITECTS
ARCHITECTURE · PLANNING · DEVELOPMENT · INTERIORS
1205 MAIN STREET, SUITE A · BOZEMAN, MONTANA 59715
TELEPHONE: (406) 587-3204 · EMAIL: FHA@FHARCHITECTS.COM

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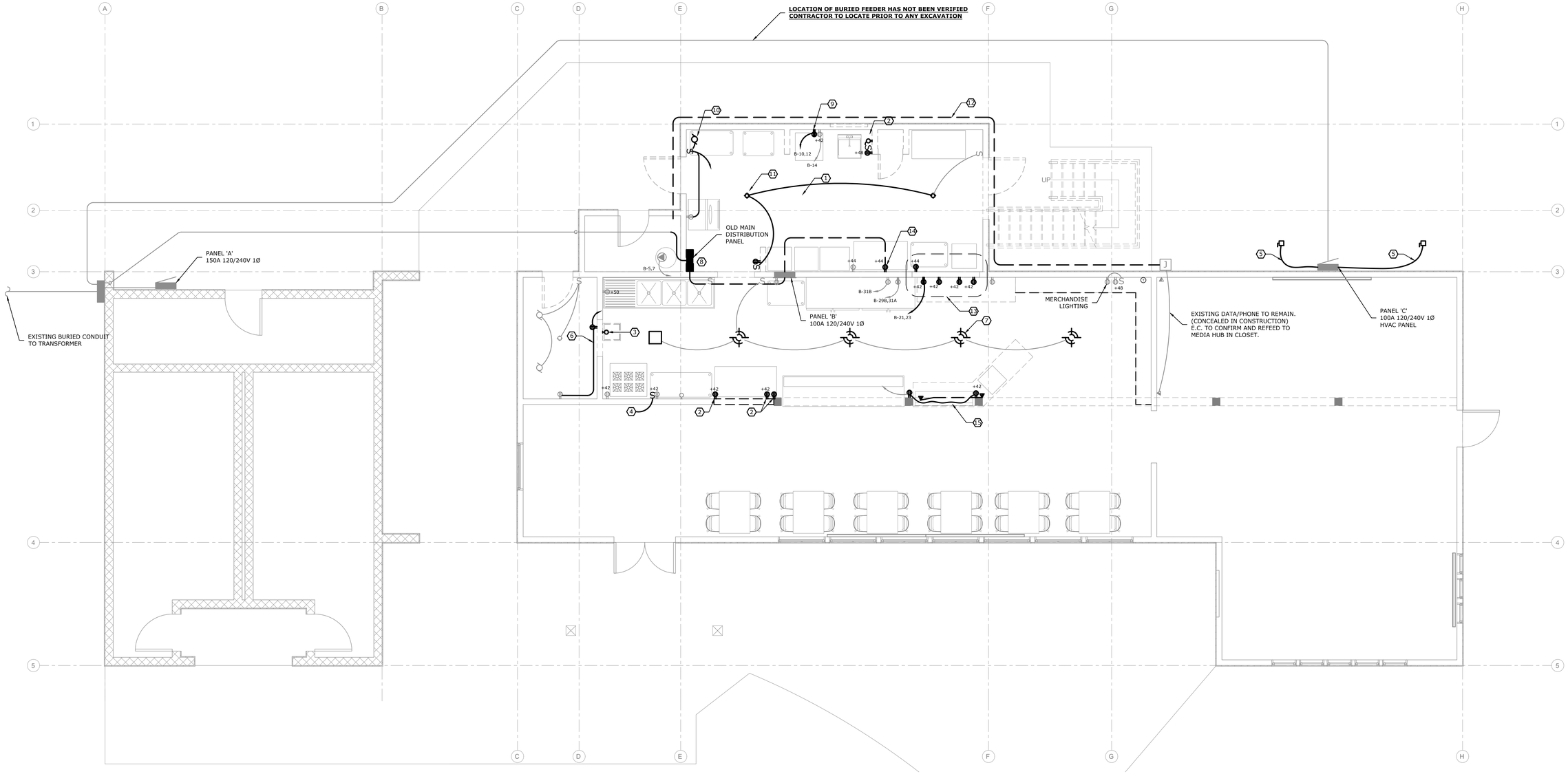
P2.2
MAIN AND ROOF LEVEL PLUMBING



ELECTRICAL DEMO - MAIN LEVEL

1 / E1.1

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

NORTH

KEYED NOTES:

1. ROOF OVER KITCHEN AREA TO BE REMOVED. REMOVE ALL ELECTRICAL DEVICES AND CONDUCTORS IN CEILING. REFEED ALL REMAINING WALL DEVICES FROM PANEL UNLESS OTHERWISE SHOWN.
2. REMOVE ELECTRICAL DEVICES.
3. REMOVE LIGHT AND ASSOCIATED SWITCH (NEED TO CONFIRM SWITCH LOCATION).
4. REMOVE HOOD LIGHT/FAN SWITCH AND ASSOCIATED POWER TO ROOF FAN.
5. REMOVE AND REINSTALL ELECTRICAL AS REQUIRED FOR RELOCATION OF HVAC EQUIPMENT.
6. RELOCATE RECEPTACLE AND SURFACE CONDUIT AS REQUIRED FOR NEW DOORWAY.
7. REPLACE EXISTING LIGHTS (TYP OF 5).
8. REMOVE OLD (PARTIALLY ABANDONED) MAIN DISTRIBUTION PANEL. PROVIDE J-BOX AT CEILING AND REFEED EXISTING PANEL 'B' WITH NEW CONDUIT AND WIRE.
9. RELOCATE LAUNDRY DRYER RECEPTACLE. PROVIDE NEW CIRCUIT FROM EXISTING BREAKER IN PANEL 'B'.
10. REMOVE ALL ELECTRICAL AND SURFACE CONDUIT FOR EXHAUST FAN.
11. REMOVE CEILING LIGHTING AND CONDUCTORS.
12. EXISTING COMMUNICATION CONDUIT AND WIRE (2-CAT5E CABLES) TO BE REMOVED FROM ROOF OVERHANG. RELOCATE THROUGH NEW STRUCTURE.
13. REMOVE RECEPTACLES AS INDICATED (NEW SERVING PASSTHROUGH WINDOW). REPAIR ELECTRICAL AS REQUIRED TO MAINTAIN POWER TO REMAINING CIRCUITS.
14. REMOVE RECEPTACLE AND SURFACE CONDUIT.
15. REMOVE EXISTING DATA/PHONE RECEPTACLES AS REQUIRED FOR REPLACEMENT OF CABINETRY. RETAIN CIRCUITS FOR REINSTALLATION IN NEW CABINETRY.

GENERAL NOTES:

1. **EXISTING CIRCUIT NUMBERS HAVE NOT BEEN VERIFIED.** CONTRACTOR TO CONFIRM ALL PANEL CIRCUITS PRIOR TO COMMENCEMENT OF CONSTRUCTION. NOTIFY ENGINEER OF ANY DESCRIPANCIES PRIOR TO ELECTRICAL WORK.
2. SEE ARCHITECTURAL DRAWINGS FOR LOCATIONS OF FIRE WALLS, FIRE BARRIERS, OR FIRE PARTITIONS. PENETRATIONS THROUGH RATED ASSEMBLIES SHALL BE PROTECTED WITH AN APPROVED (UL LISTED) THROUGH-PENETRATION FIRESTOP SYSTEM IN ACCORDANCE WITH THE IBC.
3. SEE PANEL SCHEDULES FOR CIRCUIT DESIGNATIONS AND BREAKER REQUIREMENTS.

THREE RIVERS ENGINEERING INC.
MECHANICAL · ELECTRICAL · ENERGY
2-B S. WILLOW AVE. #A1
BOZEMAN, MT 59715
406.582.8288 · TREMT.COM

MONTANA PROFESSIONAL ENGINEER
JOHN T. TETRAULT
10951PE

JOB NO: 17-819
DATE: 2/7/2020

FAURE HALVORSEN ARCHITECTS
ARCHITECTURE · PLANNING · DEVELOPMENT · INTERIORS
1 SOUTH WILLSON AVE · SUITE 4 · BOZEMAN, MT 59715
TELEPHONE: (406) 587-1204 · EMAIL: FHA@FHARCHITECTS.COM

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WHITEHALL, MT

2020

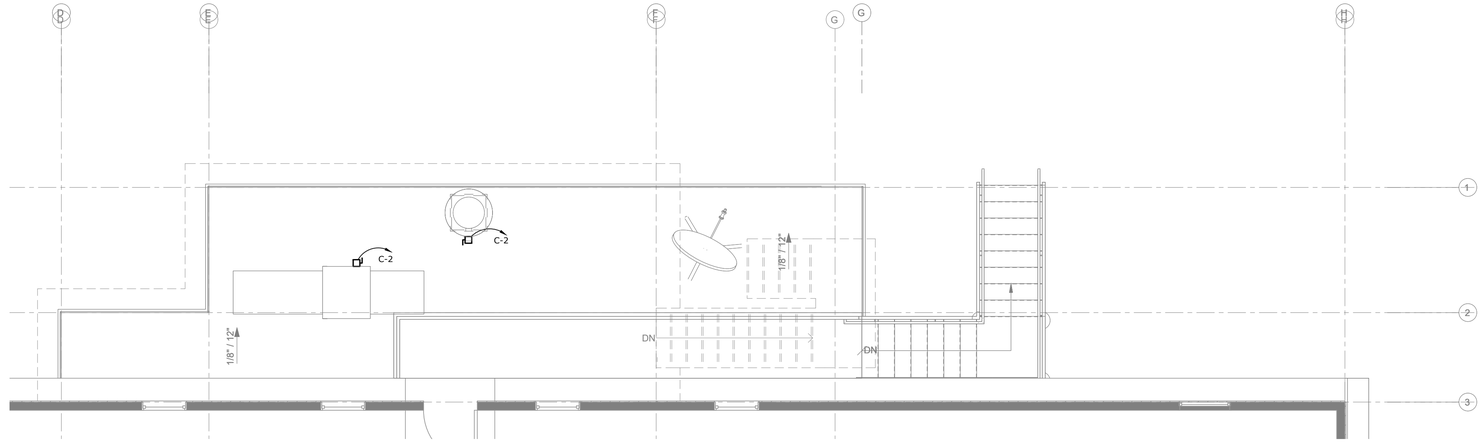
E1.1
MAIN LEVEL ELECTRICAL DEMOLITION

GENERAL NOTES:

1. **EXISTING CIRCUIT NUMBERS HAVE NOT BEEN VERIFIED.** CONTRACTOR TO CONFIRM ALL PANEL CIRCUITS PRIOR TO COMMENCEMENT OF CONSTRUCTION. NOTIFY ENGINEER OF ANY DESCRIPANCIES PRIOR TO ELECTRICAL WORK.
2. SEE ARCHITECTURAL DRAWINGS FOR LOCATIONS OF FIRE WALLS, FIRE BARRIERS, OR FIRE PARTITIONS. PENETRATIONS THROUGH RATED ASSEMBLIES SHALL BE PROTECTED WITH AN APPROVED (UL LISTED) THROUGH-PENETRATION FIRESTOP SYSTEM IN ACCORDANCE WITH THE IBC.
3. SEE PANEL SCHEDULES FOR CIRCUIT DESIGNATIONS AND BREAKER REQUIREMENTS.
4. CONNECT EMERGENCY EGRESS AND EXIT LIGHTING TO NEARBY UNSWITCHED RECEPTACLE CIRCUIT.

KEYED NOTES:

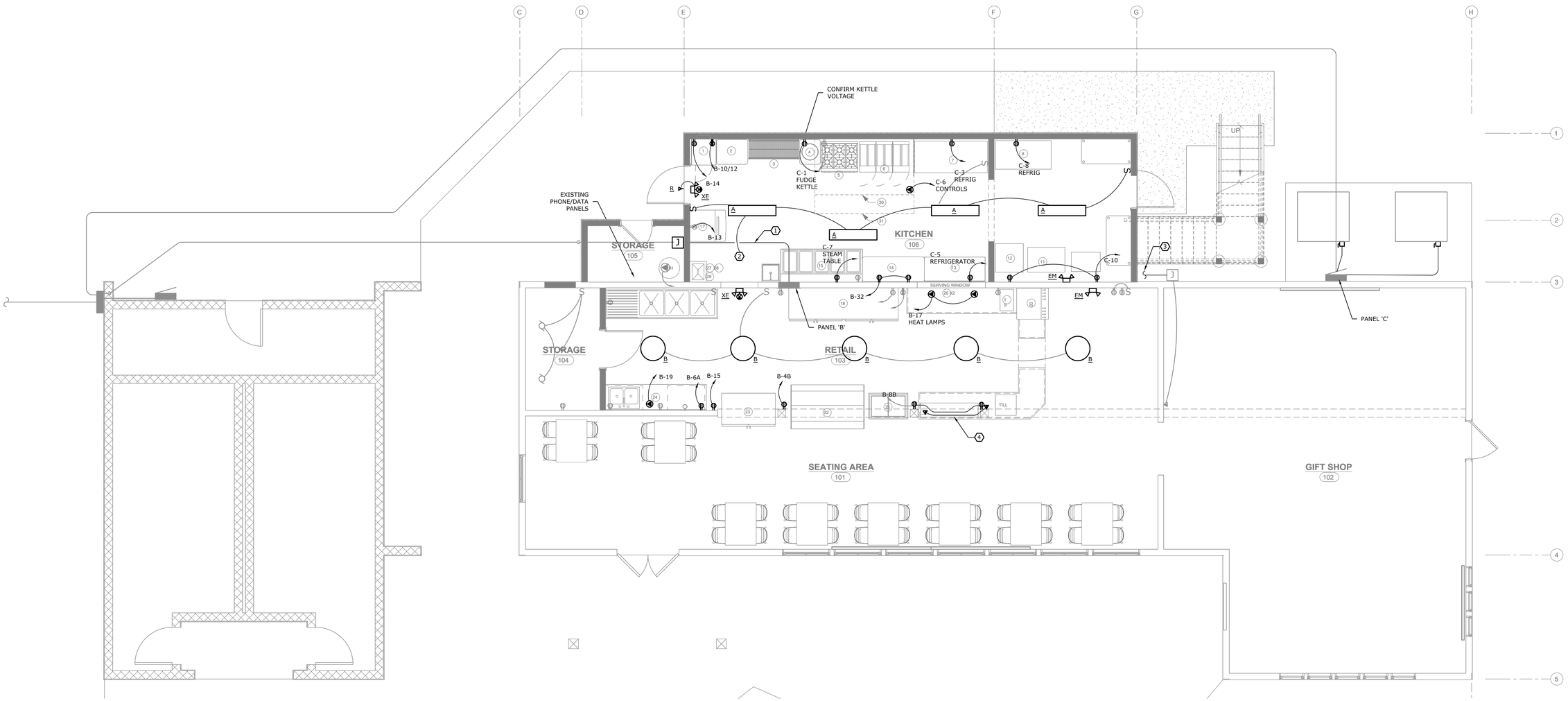
1. NEW FEED FROM J-BOX TO PANEL. (3) #3 CU W/#6 GND. (100A)
2. CONNECT TO EXISTING LIGHTING CIRCUIT B-16.
3. RECONNECT COMMUNICATION CABLES (2-CAT5E) BACK TO UTILITY CLOSET/EQUIPMENT. ROUTE THROUGH NEW CONSTRUCTION (CONCEALED).
4. INSTALL POWER AND PHONE/DATA IN NEW CABINETRY. CONCEAL IN SURFACE RACEWAY.



2 E2.1 ELECTRICAL POWER - ROOF LEVEL

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

NORTH



1 E2.1 ELECTRICAL POWER - MAIN LEVEL

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

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THREE RIVERS ENGINEERING INC.
MECHANICAL · ELECTRICAL · ENERGY
2425 WILLOWGLEN AVE
BOZEMAN, MT 59718
406.582.8288 TREMT.COM

MONTANA PROFESSIONAL ENGINEER
JOHN T. TETRAULT
10951PE

FAURE HALVORSEN ARCHITECTS
ARCHITECTURE · PLANNING · DEVELOPMENT · INTERIORS
1 NORTH 19TH AVENUE, BOZEMAN, MT 59715
TELEPHONE: (406) 587-3204 E-MAIL: FHA@FHARCHITECTS.COM

JOB NO: 17-819
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E2.1
MAIN LEVEL ELECTRICAL

ELECTRICAL LEGEND

ABBREVIATIONS

a,b,c, etc.	SWITCH DESIGNATION	GC	GENERAL CONTRACTOR
AFF	ABOVE FINISHED FLOOR	GND	GROUND
AG	ABOVE GROUND	MC	MECHANICAL CONTRACTOR
BN1L-2,4,6	CIRCUIT DESIGNATION, PANELBOARD BN1L, CIRCUITS 2,4,6	MTS	MANUAL TRANSFER SWITCH
		NL	NIGHT LIGHT
		UG	UNDER GROUND
C	CONDUIT	W/	WITH
EC	ELECTRICAL CONTRACTOR	WP	WEATHER PROOF

MISCELLANEOUS

SYMBOL	DESCRIPTION
	BRANCH CIRCUIT CONCEALED IN WALL OR CEILING
	BRANCH CIRCUIT CONCEALED IN OR UNDER FLOOR
	HOMERUN TO PANEL.
	CIRCUIT, NUMBER OF HASH MARKS INDICATES NUMBER OF CONDUCTORS. NO HASH MARKS INDICATE TWO CONDUCTORS.

LIGHTING

SYMBOL	DESCRIPTION
A	FLUORESCENT LIGHT FIXTURE (SURFACE)
A	FLUORESCENT LIGHT FIXTURE (RECESSED)
A	EMERGENCY LIGHT FIXTURE
	RECESSED LIGHT FIXTURE
	WALL MOUNTED LIGHT FIXTURE
	PENDANT OR SURFACE MOUNTED FLUORESCENT LIGHT FIXTURE
	EXIT LIGHTS (WALL OR CEILING)

TELECOMMUNICATIONS

SYMBOL	DESCRIPTION
	OUTLET, DATA ONLY
	OUTLET, VOICE/DATA
	OUTLET, VOICE ONLY
	OUTLET, CEILING

FIRE ALARM

SYMBOL	DESCRIPTION
FACP	FIRE ALARM CONTROL PANEL
F	FIRE ALARM - PULL STATION
	FIRE ALARM STROBE
	FIRE ALARM HORN
	FIRE ALARM HORN AND STROBE
S	SMOKE DETECTOR
H	HEAT DETECTOR
	MAGNETIC DOOR HOLDER
IWC	MAGNETIC DOOR HOLDER - INTEGRAL WITH CLOSER
	FIRE ALARM PANEL

DEVICE & POWER

SYMBOL	DESCRIPTION
S	SWITCH, SINGLE POLE
S3	SWITCH, THREE WAY
ST	SWITCH - TIMER
SP	SWITCH - WITH PILOT
SMC	SWITCH - MOMENTARY CONTACT
SDM	SWITCH - DIMMER
SM	MOTOR SENTINEL - FRACTIONAL H.P.
SK	SWITCH - KEYED
	RECEPTACLE - SIMPLEX
	OUTLET, DUPLEX
GFI	OUTLET, GROUND FAULT INTERRUPTER
	OUTLET, FOURPLEX
	SPECIAL POWER OUTLET
X	EXISTING DEVICE TO BE REMOVED
E	EXISTING DEVICE TO REMAIN
N	NEW DEVICE
	CEILING DUPLEX RECEPTACLE
	DISCONNECT SWITCH
	STARTER-COMBINATION MAGNETIC
	STARTER-MAGNETIC
	PANEL OR LOAD CENTER
J J	JUNCTION BOX
	EQUIPMENT CONNECTION
M	MOTOR
OS	CEILING OCCUPANCY SENSOR
OS 2	CEILING OCCUPANCY SENSOR - DUAL CIRCUIT
SO	WALL OCCUPANCY SENSOR (LEVITON ODS10-ID* OR EQUAL)
S2O	WALL OCCUPANCY SENSOR - DUAL CIRCUIT (LEVITON ODS0D-ID* OR EQUAL)
SDO	WALL OCCUPANCY SENSOR - DIMMING (LEVITON IPSD6-1LZ OR EQUAL)
T	THERMOSTAT (120V)
	REVERSE ACTING THERMOSTAT (120V) (DAYTON 6GVX8C OR EQUAL)
H	HUMIDISTAT/THERMOSTAT CONTROL (DAYTON 10N203 OR EQUAL)

PANEL B - EXISTING · LOC. · MOUNT RECESSED · AIC E
AMPS 100 · L-L V 240 · L-N V 120 · PHASE 1 · WIRES 3
BUS 200 · M.C.B. LUGS · NEMA 1
NOTES: PANEL IS FED WITH (3) #3 COPPER CONDUCTORS

REMARKS: UNLESS OTHERWISE INDICATED ALL LOADS SHALL INCLUDE NEUTRAL WIRE OF SAME SIZE.

CKT NO.	WIRE	BREAKER POLE	BREAKER AMP	LOAD DESCRIPTION	LOAD (VA) L1	LOAD (VA) L2	LOAD DESCRIPTION	BREAKER AMP	BREAKER POLE	WIRE	CKT NO.
1	E	2	20	APT HEAT (NOT USED)	1600		LIGHTS - RESTAURANT	20	1	E	2A
					1000		HEAT - RESTAURANT	20	2	E	2B
						1000				E	4A
3	E					954.5	R - DELI CASE	20	1	E	4B
5	E	2	30	WATER HEATER	1000		R - MICROWAVE	20	1	E	6A
					2250		HEAT - APT (NOT USED)	20	2	E	6B
						0				E	8A
7	E					2430	R - CASH REGISTER	20	1	E	8B
9	E	1	20	R - APT (NOT USED)	2750		LAUNDRY DRYER	30	2	E	10
11	E	1	15	R - APT (NOT USED)		2750				E	12
13	E	1	20	ICE MACHINE	1822.5		LAUNDRY WASHER	20	1	E	14
15	E	1	20	~~HOOD~~		833	LIGHTS - BATH & KITCHEN	20	1	E	16
17	E	~~2~~	~~20~~	~~SPARE~~	180		R - COFFEE MAKER	20	1	E	18
19	E					180	R - TEA	20	1	E	20
21	E	2	30	ICE CREAM	1287.5		HEAT - GIFT SHOP	20	2	E	22
23	E					1287.5				E	24
25A	E	1	20	MIXER	180						
25B	E	1	20	FREEZER	755		R - KITCHEN (BELOW PANEL)	20	1	E	26
27A	E	1	20	R - GIFT SHOP		720					
27B	E	1	20	R - GIFT SHOP COUNTER		720	SWAMP COOLER?	20	1	E	28
29A	E	1	20	R - GIFT SHOP COUNTER	720						
29B	E	2	20	REFRIGERATOR 220V	1874.5		R - FREEZER	15	1	E	30
31A	E			COMPRESSOR		1299.5					
31B	E	1	20	REFRIGERATOR - EVAPORATOR		575	?	20	1	E	32
					13820	12750					

TOTAL CONNECTED LOAD: 26569 VA
TOTAL DEMAND LOAD 26777 VA
DEMAND AMPS 112 AMPS

PANEL B - Revised · LOC. · MOUNT RECESSED · AIC E
AMPS 100 · L-L V 240 · L-N V 120 · PHASE 1 · WIRES 3
BUS 200 · M.C.B. LUGS · NEMA 1
NOTES: PANEL IS FED WITH (3) #3 COPPER CONDUCTORS

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CKT NO.	WIRE	BREAKER POLE	BREAKER AMP	LOAD DESCRIPTION	LOAD (VA) L1	LOAD (VA) L2	LOAD DESCRIPTION	BREAKER AMP	BREAKER POLE	WIRE	CKT NO.
1	E	2	20	APT HEAT	1400		LIGHTS - RESTAURANT	20	1	E	2A
					1000		HEAT - RESTAURANT	20	2	E	2B
						1000				E	4A
3	E			(ABANDONED - NOT USED)		954.5	R - DELI CASE **K-22**	20	1	E	4B
5	E	2	30	WATER HEATER	1000		R - MICROWAVE	20	1	E	6A
					2250		HEAT - APT	20	2	E	6B
						0	(ABANDONED - NOT USED)			E	8A
7	E					2430	R - CASH REGISTER	20	1	E	8B
9	E	1	20	R - APT	2750		LAUNDRY DRYER	30	2	**#10**	10
11	E	1	15	R - APT		2750				**#10**	12
13	E	1	20	ICE MACHINE	1822.5		LAUNDRY WASHER	20	1	**#12**	14
15	E	1	20	**K-23 REFRIGERATED DISPLAY**		1339.5	LIGHTS - BATH & KITCHEN	20	1	E	16
17	**#12**	**1**	**20**	**K-26 HEAT LAMPS**	1380		R - COFFEE MAKER	20	1	E	18
19	**#12**	**1**	**20**	**K-24 DISHWASHER**		1721	R - TEA	20	1	E	20
21	E	2	30	ICE CREAM	1287.5		HEAT - GIFT SHOP	20	2	E	22
23	E					1287.5				E	24
25A	E	1	20	MIXER	180						
25B	E	1	20	FREEZER	755		R - KITCHEN (BELOW PANEL)	20	1	E	26
27A	E	1	20	R - GIFT SHOP		720					
27B	E	1	20	R - GIFT SHOP COUNTER		720	SWAMP COOLER?	20	1	E	28
29A	E	1	20	R - GIFT SHOP COUNTER	720						
29B	E	2	20	REFRIGERATOR 220V	1874.5		R - FREEZER	15	1	E	30
31A	E			COMPRESSOR		1299.5					
31B	E	1	20	REFRIGERATOR - EVAPORATOR		575	**KITCHEN PREP AREA**	20	1	#12	32
					15020	14797					

TOTAL CONNECTED LOAD: 29817 VA
TOTAL DEMAND LOAD 29942 VA
DEMAND AMPS 125 AMPS

PANEL C · LOC. EXTERIOR · MOUNT SURFACE · AIC E
AMPS 100 · L-L V 240 · L-N V 120 · PHASE 1 · WIRES 3
BUS - · M.C.B. - · NEMA 1 · MOUNT SURFACE
NOTES:
NOTE 1

REMARKS: UNLESS OTHERWISE INDICATED ALL LOADS SHALL INCLUDE NEUTRAL WIRE OF SAME SIZE.
NEW BREAKERS/CIRCUITS ARE SHOWN AS BOLD & UNDERLINED

CKT NO.	WIRE	BREAKER POLE	BREAKER AMP	LOAD DESCRIPTION	LOAD (VA) L1	LOAD (VA) L3	LOAD DESCRIPTION	BREAKER AMP	BREAKER POLE	WIRE	CKT NO.
1	**#12**	**1**	**20**	**K-4 FUDGE MACHINE**	1768.8		**KITCHEN ROOF TOP MAU-1**	**20**	**1**	**#12**	2
3	**#12**	**1**	**20**	**K-13 REFRIGERATOR**		2468.8	**KITCHEN HOOD FAN**	**20**	**1**	**#12**	4
5	**#12**	**1**	**20**	**K-13 REFRIGERATOR**	1450		**KITCHEN HOOD CONTROLS**	**20**	**1**	**#12**	6
7	**#12**	**1**	**20**	**K-15 STEAM TABLE**		1750.5	**K-8 REFRIGERATOR**	**20**	**1**	**#12**	8
9					750		**K-11 & K-12 FREEZERS**	**20**	**1**	**#12**	10
11						0					12
13					0						14
15						0					16
17					0						18
19						0					20
21	E	2	50	ROOF TO P UNIT	10547		ROOF TOP UNIT	60	2	E	22
23	E					10547				E	24
					14515	14766					

TOTAL CONNECTED LOAD: 29281.1 VA
TOTAL DEMAND LOAD 21781.1 VA
DEMAND AMPS 91 AMPS

LIGHTING FIXTURE SCHEDULE

MARK	DESCRIPTION	MFR	CATALOG NO	OPTIONS/ ACCESSORIES	COLOR/ FINISH	MOUNTING	DRIVER/ BALLAST	LAMPS CAT NO/ INFO	VOLTS	WATTS	NOTES
A	4'X1' SURFACE WRAP	HE WILLIAMS	17-4-L55/840-AF		WHITE	SURFACE CEILING		5500 LUMENS 4000K	120	53	
B	2' SURFACE ROUND	HE WILLIAMS	2-L45-840 FXA		NICKEL	CEILING		4000K	120	46	
EM	EMERGENCY WALL PACK	LIGHT FIXTURE INDUSTRIES	EMEL-MW		WHITE				120	10	
XE	WALL EXIT SIGN WITH EMERG. LAMPS	LIGHT FIXTURE INDUSTRIES	EMCOMBOLG	REMOTE HEAD CAPABLE	RED	WALL		LED	120	3	PROVIDE WITH RESPECTIVE DIRECTIONAL ARROWS
R	REMOTE HEAD	LIGHT FIXTURE INDUSTRIES	EMRHB-WPL1			WALL		LED	120	-	

GENERAL NOTES:
- PROVIDE ALL LED DRIVERS AS REQUIRED FOR CONTROL OF LIGHTING AS INDICATED. LOCATE ALL DRIVERS IN ACCESSIBLE AREAS. PROVIDE ALL LOW VOLTAGE CONTROL WIRING AS REQUIRED.

KEYED NOTES:
1.) PROVIDE WITH EZ BARRIER 1 HOUR FIRE RATED LIGHT ENCLOSURE FOR RECESSED LIGHTING IN FIRE RATED CEILING.
2.) SECURE ROPE WITH MANUFACTURERS CLIPS AT 1' INCREMENTS. ROPE TO BE LOCATED ON INTERIOR OF WALL CAVITY.

THREE RIVERS ENGINEERING, INC.
MECHANICAL-ELECTRICAL-ENERGY
24 S. WILLSON AVE. #A1
BOZEMAN, MT 59715
406.582.8288 TREMT.COM

MONTANA · JOHN T. TETRAULT 10951PE · LICENSED PROFESSIONAL ENGINEER

FAURE HALVORSEN ARCHITECTS
ARCHITECTURE · PLANNING · DEVELOPMENT · INTERIORS
1425 WEST MAIN ST. · SUITE A · BOZEMAN, MONTANA · 59715
TELEPHONE: (406) 587-1204 · EMAIL: FHA@FHARCHITECTS.COM

JOB NO: 17-819
DATE: 2/7/2020

2020

LEWIS & CLARK CONCESSIONS
MT FISH, WILDLIFE & PARKS
WHITEHALL MT

E3.1
ELECTRICAL SCHEDULES