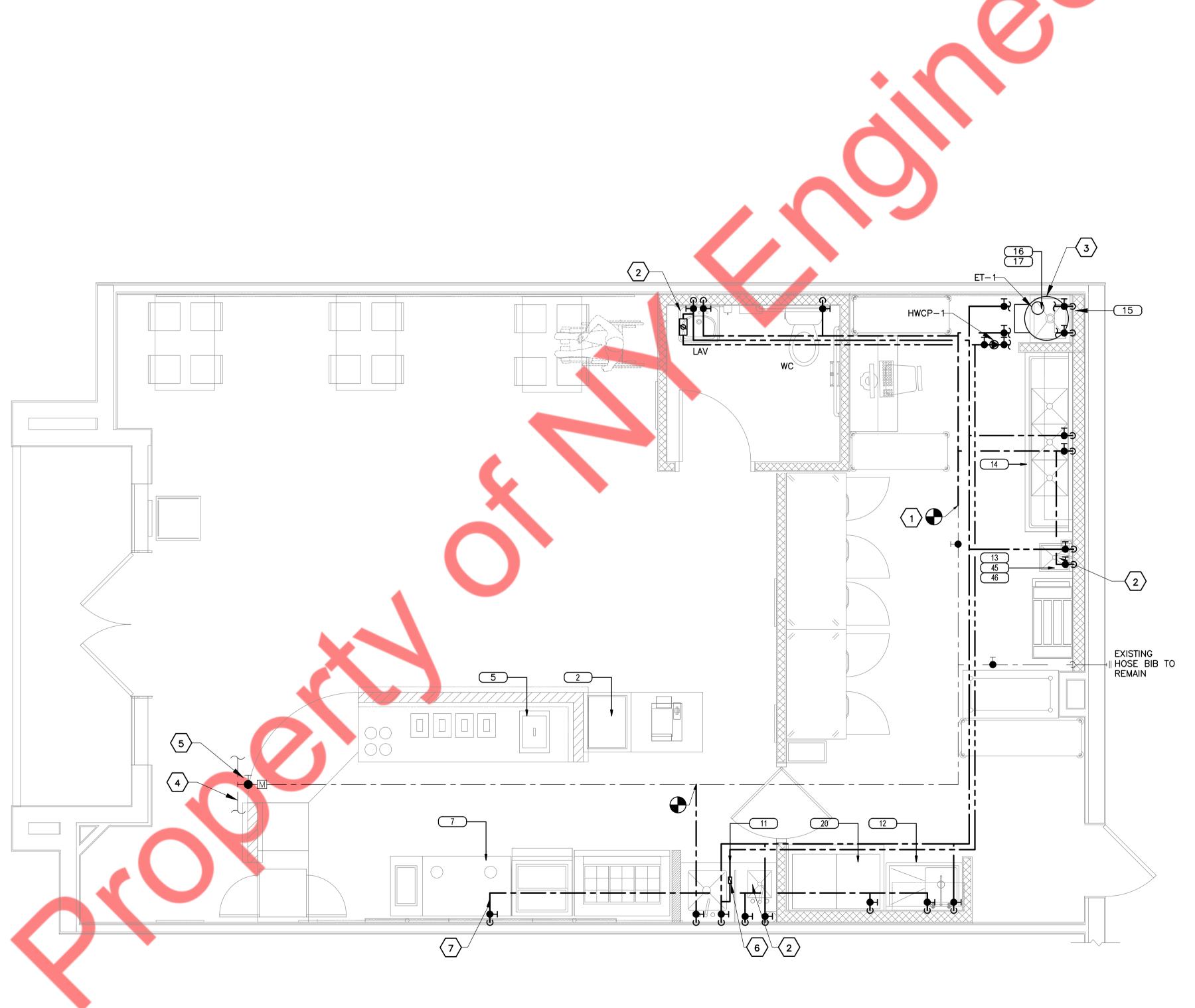


SANITARY KEYED NOTES:

- CONNECT NEW 4" SANITARY PIPING TO EXISITNG 4" SANITARY PIPING. CONTRACTOR SHALL VERIFY EXACT SIZE, INVERT AND LOCATION.
- 2 ROUTE INDIRECT WASTE FROM DIPPER WELL DRIP IN TO FLOOR SINK WITH APPROVED AIR GAP.
- ROUTE INDIRECT WASTE FROM ICE BIN TO FLOOR SINK WITH APPROVED AIR GAP.
- ROUTE INDIRECT WASTE FROM JAR RINSER SINK UNIT TO FLOOR SINK WITH APPROVED AIR GAP.
- TO SINK WITH APPROVED AIR GAP.
- ROUTE INDIRECT WASTE FROM ONE COMPARTMENT UNIT SINK TO FLOOR SINK WITH APPROVED AIR GAP.
- 7 ROUTE INDIRECT WASTE FROM 3 COMPARTMENT SINK UNIT TO FLOOR SINK WITH APPROVED AIR GAP.
- 8 ROUTE INDIRECT WASTE FROM COLD BEVERAGE PAN TO FLOOR SINK WITH APPROVED AIR GAP.
- 9 VENT PIPE BELOW FLOOR
- BELOW GRADE GREASE INTERCEPTOR SCHIER GB-3 OR EQUIVALENT.INSTALL GREASE INTERCEPTOR AS PER MANUFACTURER RECOMMENDATION.
- CONTRACTOR TO FIELD VERIFY EXACT LOCATION OF EXISTING 3" VTR. REPLACE THE VTR SIZE TO 4" AND CONNECT NEW VENT PIPING TO 4" VTR.
- 12 AIR ADMITTANCE VALVE





WATER SUPPLY NOTES:

- EXTEND AND CONNECT NEW 1"CW PIPING TO EXISTING STUBOUT. CONTRACTOR TO FIELD VERIFY SIZE AND LOCATION IN FIELD
- PROVIDE THERMOSTATIC MIXING VALVES AT ALL LAVATORIES AND SINK. SET AT 110° F MAX.
- CEILING MOUNTED ELECTRIC WATER HEATER (HWHT-1) W/ET-1 AND HWCP-1
- EXISTING WATER LINE TO REMAIN.
 CONTRACTOR TO FIELD VERIFY SIZE AND LOCATION.
- 5 EXISTING WATER SUB-METER AND VALVE TO REMAIN.
- 6 BALANCING VALVE.
- $\overline{7}$ COLD WATER STUB FOR DIPPER WELL.

PLUMBING SCHEDULE									
FIXTURE	DESCRIPTION	MANUFACTURER	MODEL	CWS	HWS	DRAIN			
WC	WATER CLOSET	KOHLER	K-5481-U	0.5"	-	4"			
LAV	LAVATORY	KOHLER	GREEN K-2032 VITREOUS CHINA-WAL; MOUNT ADA	0.5"	0.5"	1.5"			

AIR ADMITTANCE— VALVE

	EQUIPMENT LIST										
EQ#	QTY	DESCRIPTION	MANUFACTURER	MODEL	CWS	HWS	DRAIN	REMARK			
2	1	COLD BEVERAGE PAN	ADVANCE TABCO	DICP-1	_	1	1	DRAIN INDIRECTLY TO FLOOR SINK			
5	1	ICE BIN	DELFIELD	305	-	-	7	DRAIN INDIRECTLY TO FLOOR SINK			
7	1	DIPPER WELL DRIP- IN W/FLOOR SINK	FMP	117–1130	£	_	1.5"	DRAIN INDIRECTLY TO FLOOR SINK			
11	1	JAR RINSER SINK UNIT W/HAND SINK COMBO	TARRISON	48" OR 42" LONG REF PLAN	#2 0.75"	#2 0.75"	#2 1.5"	JAR RINSER SINK DRAIN INDIRECT TO FLOOR SINK HAND SINK DRAIN DIRECTLY TO SANITARY LINE			
12	1	ONE COMPARTMENT SINK DB RIGHT	TARRISON	PL-1B18-RD18-12D	0.75"	0.75"	1"	DRAIN INDIRECTLY TO FLOOR SINK			
13	1	EMPLOYEE HAND SINK	TARRISON	HSF-14SP	0.75"	0.75"	1.5"	DRAIN DIRECTLY TO SANITARY LINE			
14	1	3 COMPARTMENT SINK	TARRISON	PS3-18LR	0.75"	0.75"	1"	DRAIN INDIRECTLY TO FLOOR SINK			
15	1	MOP SINK	UNIVERSAL STAINLESS	MOP-20-12	0.5"	0.5"	1"	DRAIN DIRECTLY TO SANITARY LINE MOP SINK FAUCET— T&S B—0655—BSTP			
17	1	WATER HEATER	A.O.SMITH	DRE-52	1.25"	1.25"	1"	DRAIN INDIRECTLY TO MOP SINK			
20	1	ICE FLAKER	HOSHIZAKI	F-801MAJ & B-800PF	0.25"	_	0.75"	DRAIN INDIRECTLY TO FLOOR SINK			
	_ '			. 23 2 2 20011	5.20		0.70				

EXISTING 4"
SANITARY LINE

01 SANITARY RISER DIAGRAM NO SCALE

	RECIRCULATING PUMP SCHEDULE									
ITEM	QUANTITY	GPM	TOTAL HEAD(FT)	MOTOR HP	MANUFACTURER & MODEL NO					
HWCP-1	1	2	10	0.115	GRUNDFOS UPS 15-18					

			EXI	PANSION TANK SCHEDU	JLE		
TAG	LOCATION	SERVICE	CAPACITY (GALLONS)	MANUFACTURER & MODEL	DIMENSION (DIA X HEIGHT)	WEIGHT (LBS)	NO. OF EXPANSION TANK
ET-1	REFER FLOOR	HW	2	THERM-X-TROL	8" X 13"	5	1

	GREASE INTERCEPTOR SCHEDULE										
ITEM	LOCATION	SERVICE	FLOW CAPACITY (GPM)	GREASE CAPACITY (LBS)	MANUFACTURER AND MODEL	REMARKS					
GREASE INTERCEPTOR (GI-1)	BELOW GRADE	KITCHEN WASTE	75	175.6	SCHIER MODEL GB-3	BELOW GRADE MOUNTED WITH GUSSET SUPPORT KIT (SGK3) TRAP, SIZE- 37"(L) X 28"(W) X 21"(H)					

	HOT WATER HEATER											
TAG	NO. OF			MEASURED	RECOVERY CAP.	7.05		ELEC	TRICAL		MANUFACTURER	REMARKS
No.	ELEMENTS	FIXTURES SERVING	GALLONS	GALLONS	(GPH@ RISE)	TYPE	VOLTS	PHASE	HERTZ	INPUT KW	& MODEL NO.	
HWHT-1	3	3 COMP. SINK, JAR RINSE SINK, MOP SINK, EMPLOYEE HAND SINK., 1 COMP	50	46	74 GPH @ 100°F	ELECTRIC WATER HEATER	208	3	60	18	A.O.SMITH DRE-52-18	-DIMENSIONS 27"DIA -HEATERS SHALL HAVE 150PSI WORKING PRESSURE.

EXISTING WATER
SUB METER AND
SHUTOFF VALVE

WATER CONNECTION
FOR MOP SINK AND
CHEMICAL DISPENSER.
REFER DETAIL #9 ON
SHEET P-501

3 COMPARTMENT SINK

> ONE COMAPRTMENT SINK

ICE FLAKER

HAND SINK

02 WATER RISER DIAGRAM NO SCALE

BALANCING VALVE (TYP.)