

PLUMBING PLAN-SANITARY
1/4"=1'-0"

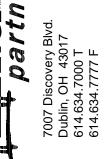
## **GENERAL NOTES**

- PLUMBING CONTRACTOR SHALL MAKE ALL CONNECTIONS TO KITCHEN EQUIPMENT AND MECHANICAL EQUIPMENT UNLESS OTHERWISE NOTED.
- 2. SEE SHEET P3 FOR KITCHEN EQUIPMENT SCHEDULE, FIXTURE SCHEDULE, DETAILS, AND SANITARY ISOMETRIC
- 3. THE PLUMBING CONTRACTOR SHALL COORDINATE THE DIRECTION OF THE SANITARY MAIN AND THE LOCATION OF THE GREASE INTERCEPTOR WITH THE SITE PLAN PRIOR TO ROUGH-IN.
- 4. PROVIDE A TRAP PRIMER ON ALL FLOOR DRAINS.

### **CODED NOTES**

- I > ROUTE 6" SCHEDULE 40 PVC CONDUIT ABOVE CEILING  $^\prime$  using only long elbows for changes in directions. BEVERAGE CONDUIT TO BE FREE OF ALL FOREIGN MATERIAL, SEALED AND PRESSURE TESTED PRIOR TO INSTALLATION, AND BEFORE SYRUP LINES ARE ACTIVATED. STOP CONDUIT ABOVE CEILING AT WALL AND RUN SYRUP LINES DOWN IN WALL.
- 2 EVAPORATOR INSIDE WALK-IN COOLER AND FREEZER T BE DRAINED TO NEAREST FLOOR DRAIN. USE 3/4" DIAMETER COPPER LINE AND 45 DEG. ELBOWS WHEN CHANGING DIRECTION. HEAT TRACING INSIDE FREEZER IS TO BE PROVIDED AND INSTALLED BY THE PLUMBING CONTRACTOR. THE ELECTRICAL CONTRACTOR IS TO CONNECT IT TO POWER. DRAINAGE AND HEAT TRACING INSTALLATION ARE AS PER MANUFACTURER'S RECOMMENDATIONS.
- RECESSED STAINLESS STEEL MOP SINK, PROVIDED AND INSTALLED BY G.C. MOP SINK TO BE PURCHASED FROM KITCHEN EQUIPMENT SUPPLIER.
- 4 FLOOR MOUNTED WATER CLOSET. EXTEND 4" SANITARY LINE TO WATER CLOSET. COORDINATE EXACT LOCATION OF SANITARY OPENING WITH THE MANUFACTURER'S
- $\langle 5 \rangle$  floor cleanouts shall be level and flush with SURROUNDING FLOOR. DO NOT SLOPE FLOOR TO CLEANOUT.
- (6) EXTEND 2" SANITARY LINE UP TO ITEM #73.1 WITH TRAP. SEE SANITARY ISOMETRIC FOR MORE INFORMATION. COORDINATE EXACT LOCATION WITH KITCHEN EQUIPMENT SUPPLIER PRIOR TO ROUGH-IN.
- 7 EXTEND 2" SANITARY LINE UP TO 18" A.F.F. FOR ITEM #73.2 WITH TRAP. SEE SANITARY ISOMETRIC FOR MORE INFORMATION. COORDINATE EXACT LOCATION WITH KITCHEN EQUIPMENT SUPPLIER PRIOR TO ROUGH-IN.
- (8) PROVIDE TRAP PRIMER FOR FLOOR DRAINS. SEE DETAIL  $^{-\!\!\!/}$  on sheet p3 for more information.
- 9 EXTEND 2" SANITARY LINE UP TO 14" A.F.F. FOR LAV-1 WITH TRAP. SEE SANITARY ISOMETRIC FOR MORE INFORMATION. COORDINATE WITH MANUFACTURER'S EQUIPMENT PRIOR TO ROUGH-IN.
- $\langle$ 10angleEXTEND 3/4" PVC CONDENSATE LINE FROM AHU TO FLOOR SINK. PROVIDE MINIMUM 2" AIR GAP. REFER TO DETAIL ON MI FOR CONDENSATE TRAP.
- II EXTEND 3/4" PVC CONDENSATE LINE FROM AHU TO FLOOR DRAIN. PROVIDE MINIMUM 2" AIR GAP. REFER TO DETAIL ON MI FOR CONDENSATE TRAP.
- $\langle$ 12angle extend 3/4" pvc condensate line from ahu to mop SINK. PROVIDE MINIMUM 2" AIR GAP. REFER TO DETAIL ON MI FOR CONDENSATE TRAP.





SANITAR

**PLUMBING** 

SPRINKLER PIPE
GAS PIPE
SANITARY PIPE
SANITARY VENT PIPE
STORM PIPE
SECONDARY STORM PIPE
GREASE SANITARY PIPE
FILTER WATER PIPE
EXISTING PIPE OR EQUIPMENT
KITCHEN EQUIPMENT DESIGNAT TO KITCHEN EQUIPMENT CONNI SCHEDULE.
UP I
DOWN III UNION
OMETER GAGE

PRESSURE GAGE \_

SS SERVICE SINK TYP TYPICAL

HB HOSE BIBB

HEATING

HP HORSEPOWER

HW HOT WATER

HWR HOT WATER

LAV LAVATORY

MAX MAXIMUM

PC PLUMBING

PLBG PLUMBING

SAN SANITARY

RD ROOF DRAIN

RTU ROOFTOP UNIT

INV INVERT

MT MOUNT

RETURN

MFR MANUFACTURER

NTS NOT TO SCALE

CONTRACTOR

CONTRACTOR

PLUMBING ABBREVIATIONS

AB ABOVE

BEL BELOW

CLG CEILING

BLDG BUILDING

CO CLEAN OUT

CONT CONTINUATION

CW COLD WATER

CONTR CONTRACTOR COORD COORDINATE

DISC DISCONNECT

EX EXISTING

FIXT FIXTURE

FURN FURNISH

GAL GALLON

FV FLUSH VALVE

GAS

GPH GALLONS PER HOUR

GENERAL

FLR FLOOR

DOWN

EACH

ELECTRICAL

EWC ELECTRIC WATER

COOLER

FD FLOOR DRAIN

FCO FLOOR CLEAN OUT

FPC FIRE PROTECTION

CONTRACTOR

CONTRACTOR

CONTRACTOR

DN

EΑ

ARCH ARCHITECT

AFF ABOVE FINISHED FLOOR

TW TEMPERED WATER UR URINAL V VENT VTR VENT THRU ROOF WC WATER CLOSET MCO WALL CLEAN OUT

WH WATER HEATER DRAIN VALVE W/ WITH

FLOOR OR AREA DRAIN XH HOSE BIBB [--- CAPPED LINE → CONCENTRIC REDUCERS

SAI# 08138 DRAWING NUMBER:

NOTE: REFER TO SITE PLAN FOR LOCATION OF GREASE INTERCEPTOR. ADJUST SANITARY PIPING AS NECESSARY TO COORDINATE WITH SITE PLAN.

# PLUMBING SYMBOLS

DOMESTIC HOT WATER 110°F DOMESTIC HOT WATER 140°F DOMESTIC HOT WATER RETURN

-- CW- DOMESTIC WATER PIPE

ATION, REFEI NECTION CK VALVE E COCK CHECK VALVE BALANCE VALVE OR GAS VALVE BFP BACK FLOW PREV. BALL VALVE P \$ T RELIEF VALVE

ACCESS DOOR COMBINATION BALANCE /SHUT-OFF GATE VALVE GLOBE VALVE

ECCENTRIC REDUCER CONNECT TO EXISTING