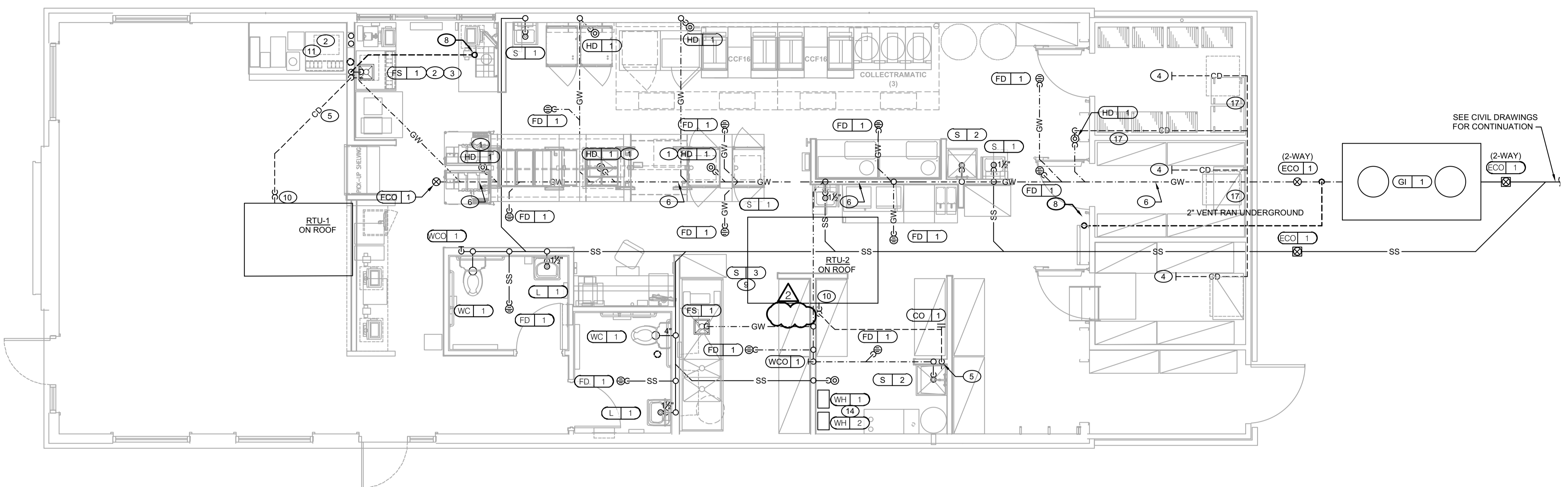


REVIEWED
 For Code Compliance
 City of Ocala Growth Management
 BLD22-1101 09/07/22



ARCHITECTURE
 ENGINEERING
LIS
 LAND INVESTMENT SERVICES, LLC
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 2572 West State Road 426
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Digitally signed by
ROBERT W CASE
 Date: 2022.03.31
 10:29:16 -04'00'
 ROBERT WAYNE CASE
 FLORIDA PE #44643

PLAN SET REVISIONS:

CONTRACT DATE: .-.2019
 BUILDING TYPE: Kb 30-19
 PLAN VERSION: 2018.A
 SITE NUMBER:
 ENTITY NUMBER:
 STORE NUMBER:
 LIS PROJECT: 2019-304

KFC
 3615 W SILVER SPRINGS BLVD.
 OCALA, FL



WASTE AND VENT PLAN

P2.0

PLOT DATE: 03/29/2022

WASTE & VENT PLAN 1/4"=1'-0" **A**

WASTE & VENT PLAN NOTES **C**

A. NO ROOF PENETRATIONS PERMITTED WITHIN ROOF WATER PLY. REFER TO ROOF PLAN FOR LOCATIONS.

B. REFER TO RISER DIAGRAM ON SHEET P5.0 FOR ALL WASTE AND VENTS SIZES.

C. STORM WATER PIPING IS SIZED FOR A RAINFALL OF 4" PER HOUR. ADJUST ROOF DRAIN (RD-1) / OVERFLOW DRAIN (OFD-1) SIZE, AND STORM PIPE SIZE, PER THE LOCAL RAINFALL REQUIREMENTS AND BY THE AUTHORITY HAVING JURISDICTION. SEE KEYNOTES 15 AND 16, THIS SHEET.

D. INSULATE ALL HORIZONTAL RUNS OF STORM DRAINAGE PIPING ABOVE THE CEILING OR EXPOSED WITH 1" CLOSED CELLULAR INSULATION WITH VAPOR BARRIER JACKET THAT CAN BE PAINTED.

E. COORDINATE LOCATION OF STORM WATER PIPING ABOVE CEILING WITH ALL TRADES PRIOR TO INSTALLATION.

- 1 PROVIDE FLOOR SINK, IN LIEU OF HUB DRAIN, IF REQUIRED BY LOCAL CODE.
- 2 PROVIDE CONDENSATE LINE AND DRAIN LINE FROM ICE MACHINE TO FLOOR SINK. PROVIDE AIR GAP PER LOCAL CODE.
- 3 PROVIDE WASTE LINES FROM BEVERAGE UNIT TO FLOOR SINK. PROVIDE AIR GAP PER LOCAL CODE.
- 4 PROVIDE 3/4" PVC OR COPPER CONDENSATE FROM DRAIN PROVIDED BY VENDOR TO RUN INSIDE WALL AND OUTFALL AT MOP SINK/FLOOR SINK (HEAT ROPE IS SUPPLIED W/ FREEZER CONDENSATE). EXPOSED PORTION OF CONDENSATE SHALL BE COPPER.
- 5 PVC OR COPPER CONDENSATE DRAIN FROM HVAC UNITS ON ROOF. RUN ABOVE CEILING TO MOP SINK/FLOOR SINK. PIPING SHALL SLOPE 1/4" PER FOOT AND SHALL BE INSULATED WITH 1" CLOSED CELLULAR INSULATION. REFER TO RISER DIAGRAM ON SHEET P5.0 FOR PIPE SIZES.
- 6 ENTIRE RUN OF DRAIN LINES TO INLET OF EXTERIOR GREASE INTERCEPTOR AND OUTLET OF INTERCEPTOR TO CONNECTION AT SANITARY MAIN SHALL BE SCHEDULE 40 PVC DWV OR AS REQUIRED BY THE AUTHORITY HAVING JURISDICTION.
- 7 NOTE NOT USED.
- 8 4" VENT UP THROUGH ROOF. COORDINATE W/ STRUCTURAL.
- 9 PIPE 3-COMPARTMENT SINK TO GREASE WASTE PIPING.
- 10 1-1/2" CONDENSATE DRAIN DOWN FROM RTU. SEE DETAIL 13 ON DWG. P6.0.
- 11 RUN DRAIN LINE FROM S/S DRINK MACHINE THRU WALL OPENING TO OUTFALL AT FLOOR SINK BENEATH D/T DRINK MACHINE..
- 12 NOT USED.
- 13 1-1/2" CONDENSATE DRAIN PIPE DOWN TO MOP SINK/HUB DRAIN. PROVIDE AIR GAP AS REQUIRED BY CODE. IF REQUIRED RUN CONDENSATE PIPING TO EXTERIOR DRYWELL. RETENTION AREA OR STORM SEWER AS DIRECTED BY THE AUTHORITY HAVING JURISDICTION.
- 14 WATER HEATER CONDENSATE. SEE DETAIL 2 / P6.0.
- 15 NOTE NOT USED.
- 16 NOTE NOT USED.
- 17 HEAT TRACE WASTE PIPING BELOW FREEZER/COOLER.

NOT USED **E**

NOT USED **D**

KEY NOTES **B**