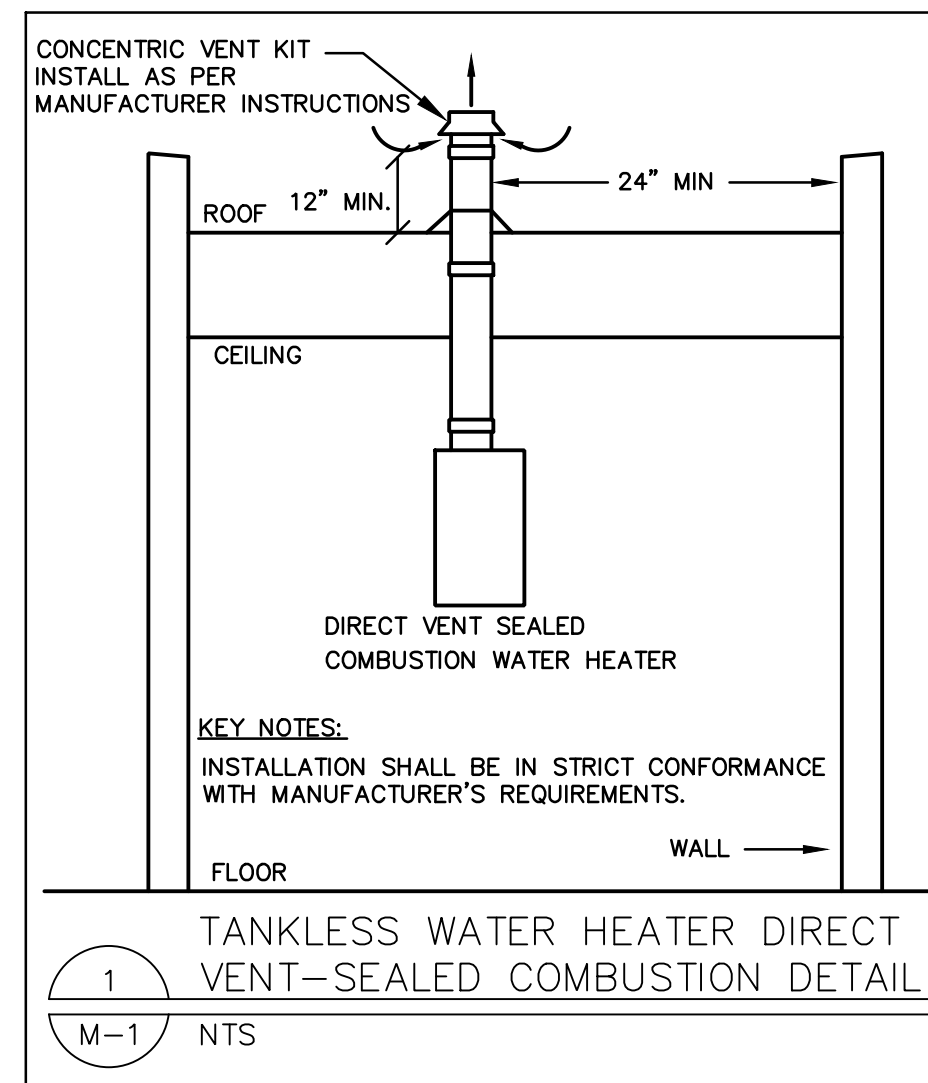
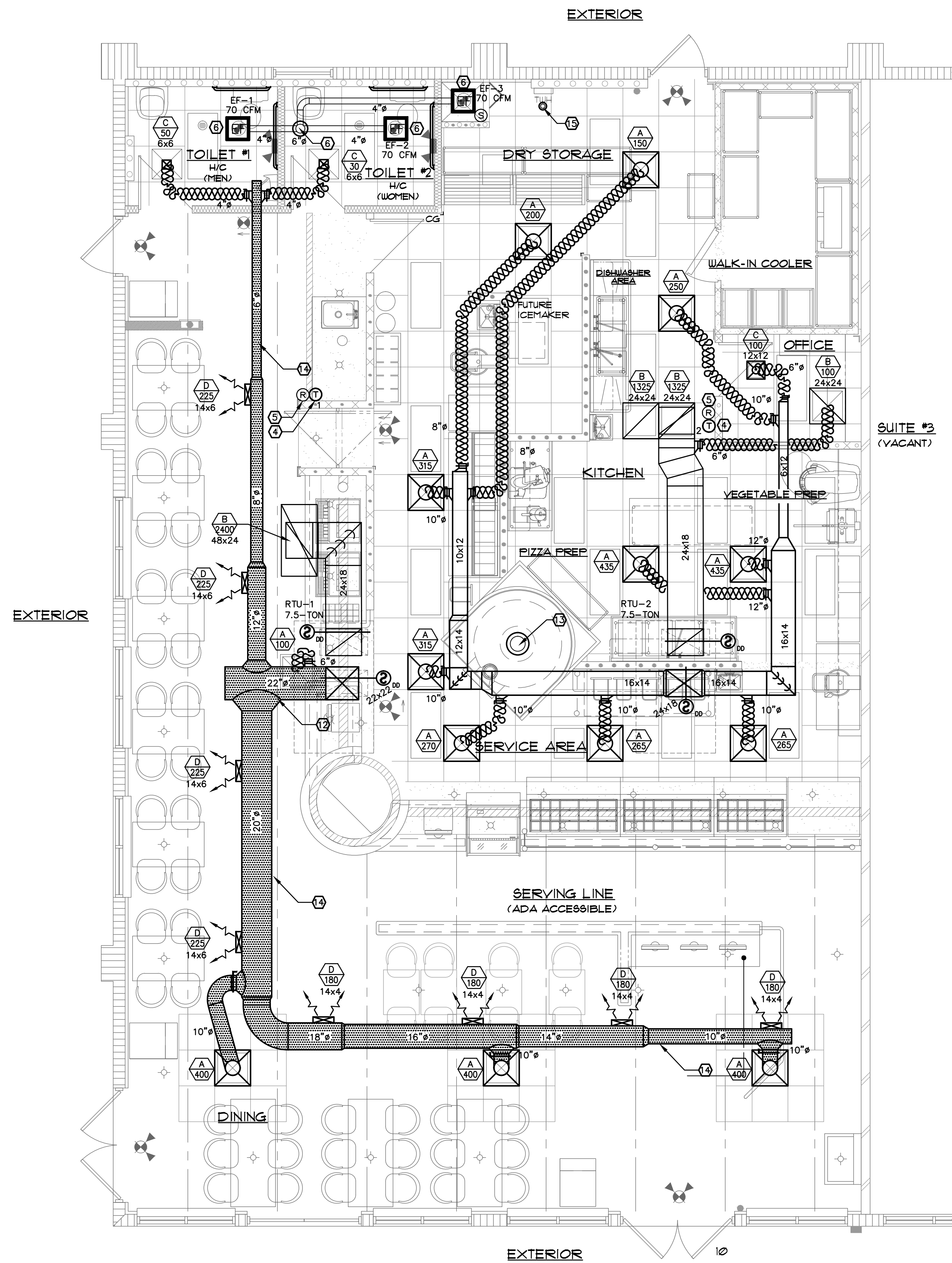


REVISIONS	BY



- PLAN KEY NOTES**
- NEW ROOFTOP UNIT TO BE MOUNTED ON EXISTING ROOF CURB.
 - MAINTAIN A MINIMUM OF 10 FEET CLEARANCE FROM OUTDOOR AIR INTAKE TO NEAREST EXHAUST OUTLET.
 - CONTRACTOR TO PROVIDE 3/4" PVC CONDENSATE CONNECTION FOR ROOFTOP UNIT. RUN ALONG SUPPORT STAND. SEE DETAIL M3-12. RUN CONDENSATE LINE TO ROOF DRAIN.
 - PROGRAMMABLE THERMOSTAT.
 - REMOTE TEST STATION FOR SMOKE DETECTOR.
 - CEILING MOUNTED EXHAUST FAN. PROVIDE 6" METAL EXHAUST AIR DUCT TO ROOF CAP.
 - PROVIDE FIBERGLASS SUPPLY AND RETURN DUCTWORK DOWN FROM ROOFTOP UNIT.
 - REFRIGERANT LINE ROOF SUPPORT. TYPICAL. SEE DETAIL M3-13.
 - NEW CONDENSING UNIT STAND FOR REFRIGERATION CONDENSING UNITS. SEE DETAILS SHEET M2-1 FOR CONNECTION OF CONDENSING UNITS TO NEW STANDS.
 - RUN REFRIGERANT LINES UP THROUGH ROOF CHASE TO ROOF MOUNTED CONDENSING UNITS.
 - SPIRAL DUCT MOUNTED SUPPLY GRILLE, DOUBLE DEFLECTION.
 - EXPOSED ROUND METAL DUCT WORK WITH INTERIOR LINED INSULATION.
 - PROVIDE 10" DOUBLE WALLED, TYPE B MATERIAL FLUE VENT, SIMILAR TO SELKIRK MODEL R DIRECT VENT UL LISTED 103 HT, FROM PIZZA OVEN TO FLUE CAP. SEE PIZZA OVEN MANUFACTURER INSTALLATION INSTRUCTIONS. SIZE OF FLUE BASED ON FLORIDA COMMERCIAL CODE-2014 TABLE G2428.2(1) FOR TYPE B DOUBLE-WALLED GAS VENT:
- 116,000 BTUH GAS PIZZA OVEN
- HEIGHT FROM TOP OF FLUE VENT TO TOP OF ROOF = 17 FEET PLUS MINIMUM 3 FEET ABOVE ROOF = 20 FEET
- PER FIGURE G2427.5.3, TERMINATE FLUE VENT AT 3 FEET ABOVE ROOF LEVEL.
 - COMBUSTION AIR DUCT NOT REQUIRED BASED ON FUEL GAS FBC-2014 304.5.1. SEE TABLE BELOW.
 - COORDINATE EXPOSED DUCT HANGING HEIGHT WITH ARCHITECT PRIOR TO CONSTRUCTION AND INSTALLATION.
 - CONCENTRIC VENT PIPE FROM DIRECT VENT SEALED COMBUSTION WATER HEATER TO ROOF CAP. INSTALL AS PER MANUFACTURER'S INSTRUCTIONS.

NATURAL GAS PIZZA OVEN
COMBUSTION AIR CALCULATION

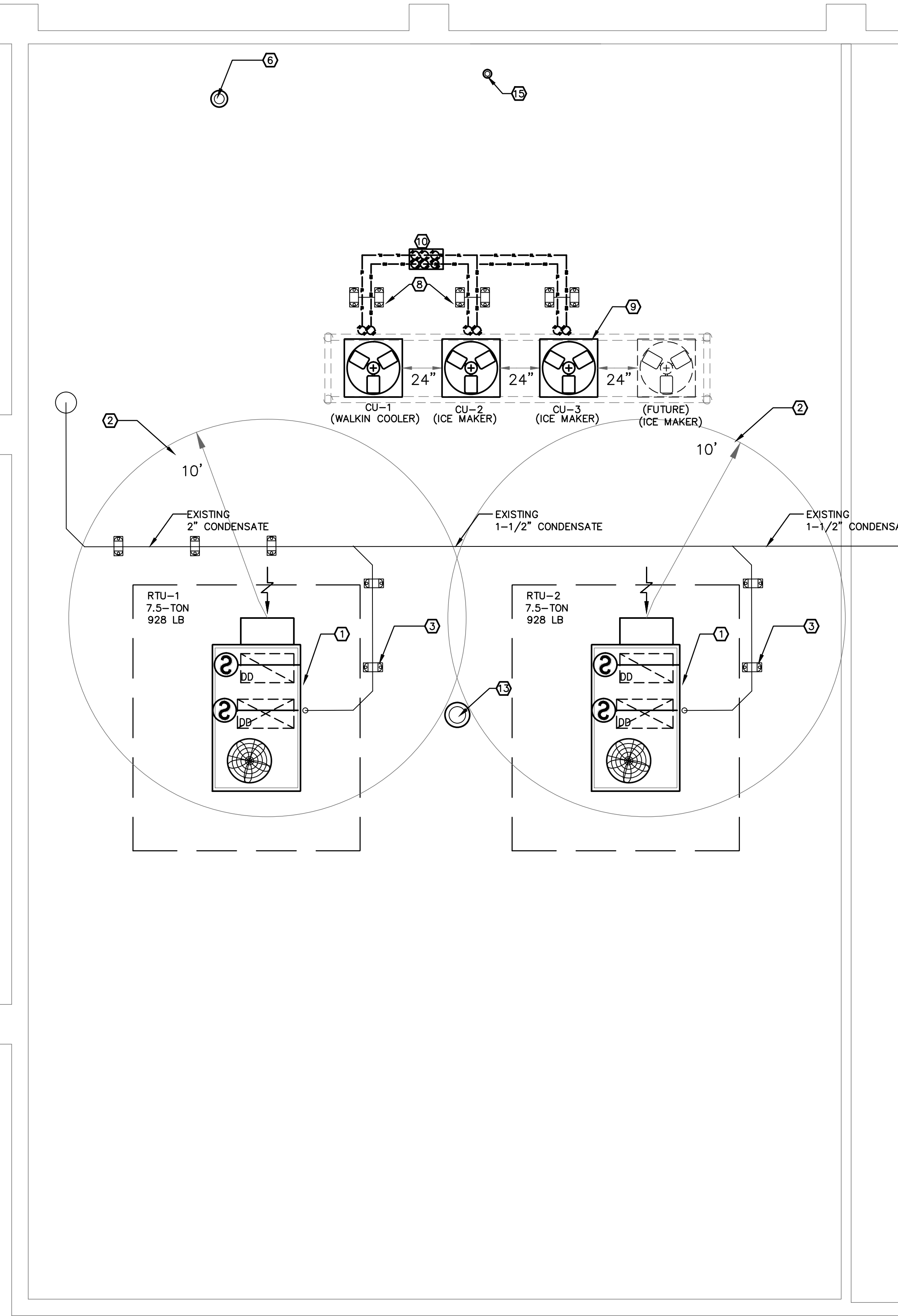
-KITCHEN

GAS PIZZA OVEN: 116,000 BTU/H

PER FUEL GAS FBC-2014 304.5.1:
COMBUSTION AIR VOLUME REQUIRED = 50 CU.FT./1,000 BTU/H = 5,800 CU.FT.

KITCHEN AREA = 1,259 SQ.FT.
KITCHEN CEILING HEIGHT = 10 FT
KITCHEN VOLUME = 1,259 SQ.FT. x 10 FT = 12,590 CU.FT.

COMBUSTION AIR VOLUME PROVIDED IS GREATER THAN THE REQUIRED.



INTERIOR IMPROVEMENTS
FIRE UP PIZZA
8170 OKECHOBEE BLVD. - SUITES 1 & 2
SEDONA COMMONS - BUILDING #7
WEST PALM BEACH, FLORIDA

KUOPPALA & ASSOCIATES, P.A.
ROBERT E. KUOPPALA ARCHITECTS
FLORIDA ARCHITECT #0481 LICENSE #AAC-001688
925 SOUTH MILITARY TRAIL, SUITE D-10 (561) 662-1909-0FF.
WEST PALM BEACH, FLORIDA 33415 (561) 662-1975-FAX.

MICHAEL A. BASSFORD
2107 N.E. 17TH AVENUE PHONE: (954) 386-0700
WILTON MANORS, FL 33305 Email: mbassford@aol.com
MICHAEL A. BASSFORD
FLORIDA LICENSE #57390

DRAWN	MB
CHECKED	MB
DATE	APRIL 26, 2016
SCALE	AS NOTED
COMM. NO.	16-01
SHEET	M-1
OF	3 SHEETS