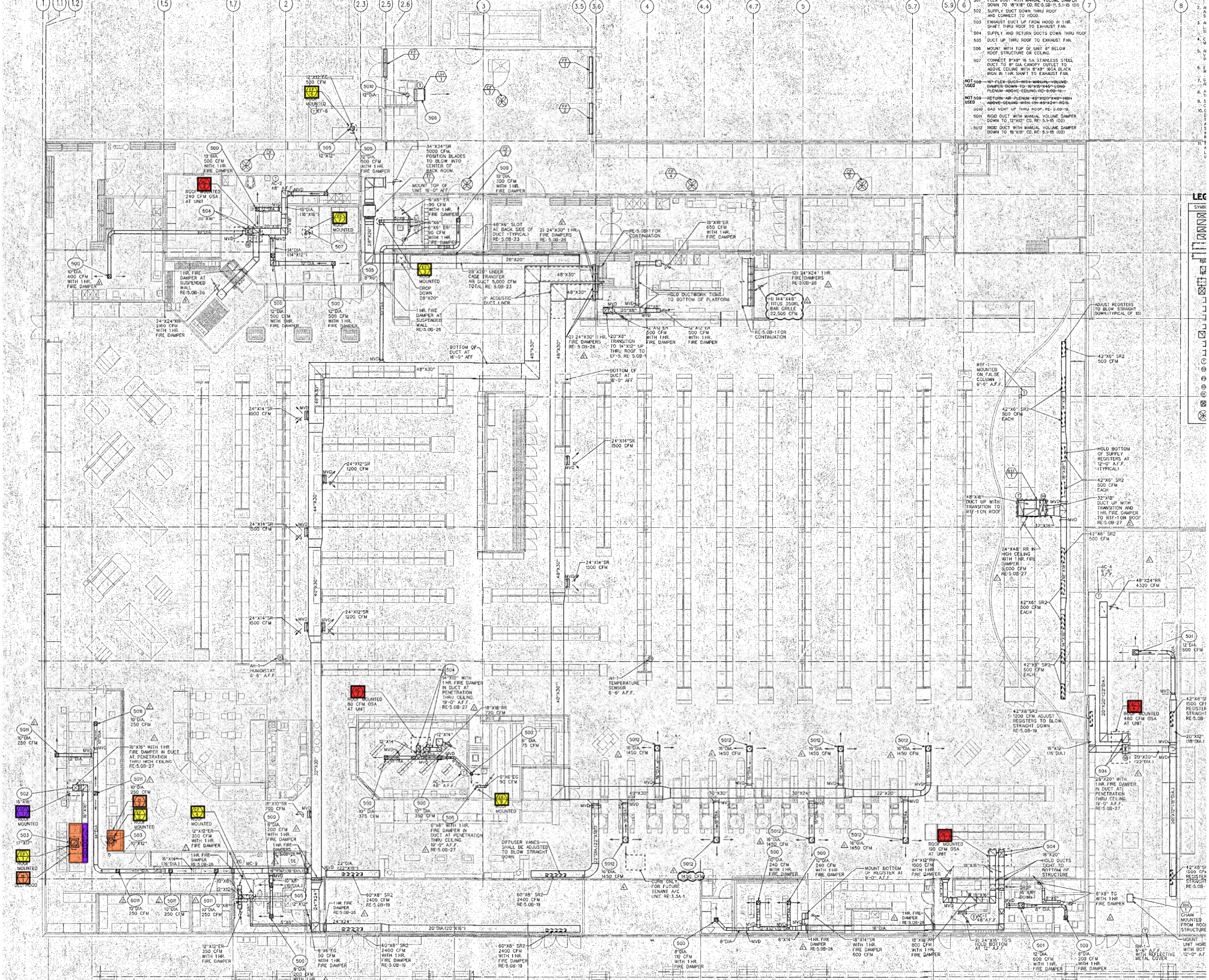
501 SUPPLY DUCT DOWN THRU ROOF AND CONNECT TO HOOD.
502 EXHAUST DUCT UP FROM HOOD IN 1HR. SHAFT THRU ROOF TO EXHAUST FAN.
504 SUPPLY AND RETURN DUCTS DOWN THRU ROOF
505 DUCT UP THRU ROOF TO EXHAUST FAN.
506 MOUNT WITH TOP OF UNIT 6" BELOW ROOF STRUCTURE OR CEILING.
507 CONNECT 8"X8" 16 GA. STAINLESS STEEL DUCT TO 8" DIA. CANOPY OUTLET TO ABOVE CEILING WITH 8"X8" 16GA BLACK IRON IN 1HR. SHAFT TO EXHAUST FAN.
NOT USED 508 15" FLEX DUCT WITH MANUAL VOLUME DAMPER DOWN TO 16"X16"X45" LONG PLENUM ABOVE CEILING RE:5.08-19
NOT USED 509 RETURN AIR PLENUM 45"X120"X45" HIGH ABOVE CEILING WITH (5) 48"X24" RG'S
5010 6A3 VENT UP THRU ROOF, RE: 5.08-19.
5011 RIGID DUCT WITH MANUAL VOLUME DAMPER DOWN TO 12"X12" CD, RE: 5.1-15 (D2)
5012 RIGID DUCT WITH MANUAL VOLUME DAMPER DOWN TO 18"X18" CD, RE: 5.1-15 (D2)
ROOF MOUNTED 240 CFM OSA AT UNIT
ROOF MOUNTED 80 CFM OSA AT UNIT
ROOF MOUNTED 460 CFM OSA AT UNIT
ROOF MOUNTED 190 CFM OSA AT UNIT
MOUNTED
DROP DOWN 28"X20"
34"X34"SR 5000 CFM. POSITION BLADES TO BLOW INTO CENTER OF BACK ROOM.
MOUNT TOP OF UNIT 16'-0" AFF
48"X6" SLOT AT BACK SIDE OF DUCT (TYPICAL) RE: 5.08-23
28"X20" UNDER CAGE TRANSFER AIR DUCT 5,000 CFM TOTAL RE: 5.08-23
1" ACOUSTIC DUCT LINER
BOTTOM OF DUCT AT 16'-0" AFF
HOLD DUCTWORK TIGHT TO BOTTOM OF PLATFORM
(1) 144" X48" TITUS 350RL BAR GRILLE 22,500 CFM
RE:5.08-1 FOR CONTINUATION
ADJUST REGISTERS TO BLOW STRAIGHT DOWN.(TYPICAL OF 10)
RTF MOUNTED ON FALSE COLUMN 6'-6" A.F.F.
HOLD BOTTOM OF SUPPLY REGISTERS AT 12'-0" A.F.F. (TYPICAL)
32"X18" DUCT UP WITH TRANSITION AND 1HR. FIRE DAMPER TO RTF-1 ON ROOF RE:5.08-27
24"X48" RR IN HIGH CEILING WITH 1HR. FIRE DAMPER 5,000 CFM RE:5.08-27
42"X8"SR2 1200 CFM. ADJUST REGISTERS TO BLOW STRAIGHT DOWN RE:5.08-19
16"X18" WITH 1HR FIRE DAMPER IN DUCT AT PENETRATION THRU HIGH CEILING RE:5.08-27
DIFFUSER VANES SHALL BE ADJUSTED TO BLOW STRAIGHT DOWN
CURB ONLY FOR FUTURE TENANT A/C UNIT. RE:3.3A-1
MOUNT BOTTOM OF REGISTER AT 9'-0" A.F.F.
HOLD DUCTS TIGHT TO BOTTOM OF STRUCTURE
28"X20" WITH 1HR. FIRE DAMPER IN DUCT AT PENETRATION THRU CEILING. 19'-0" A.F.F. RE:5.08-27
CHAIN MOUNTED FROM ROOF STRUCTURE
MOUNT UNIT HORIZ. WITH BOTTOM 12'-0" A.F.F.
RH-1 9'-0" A.F.F. WITH REFLECTIVE METAL COVER