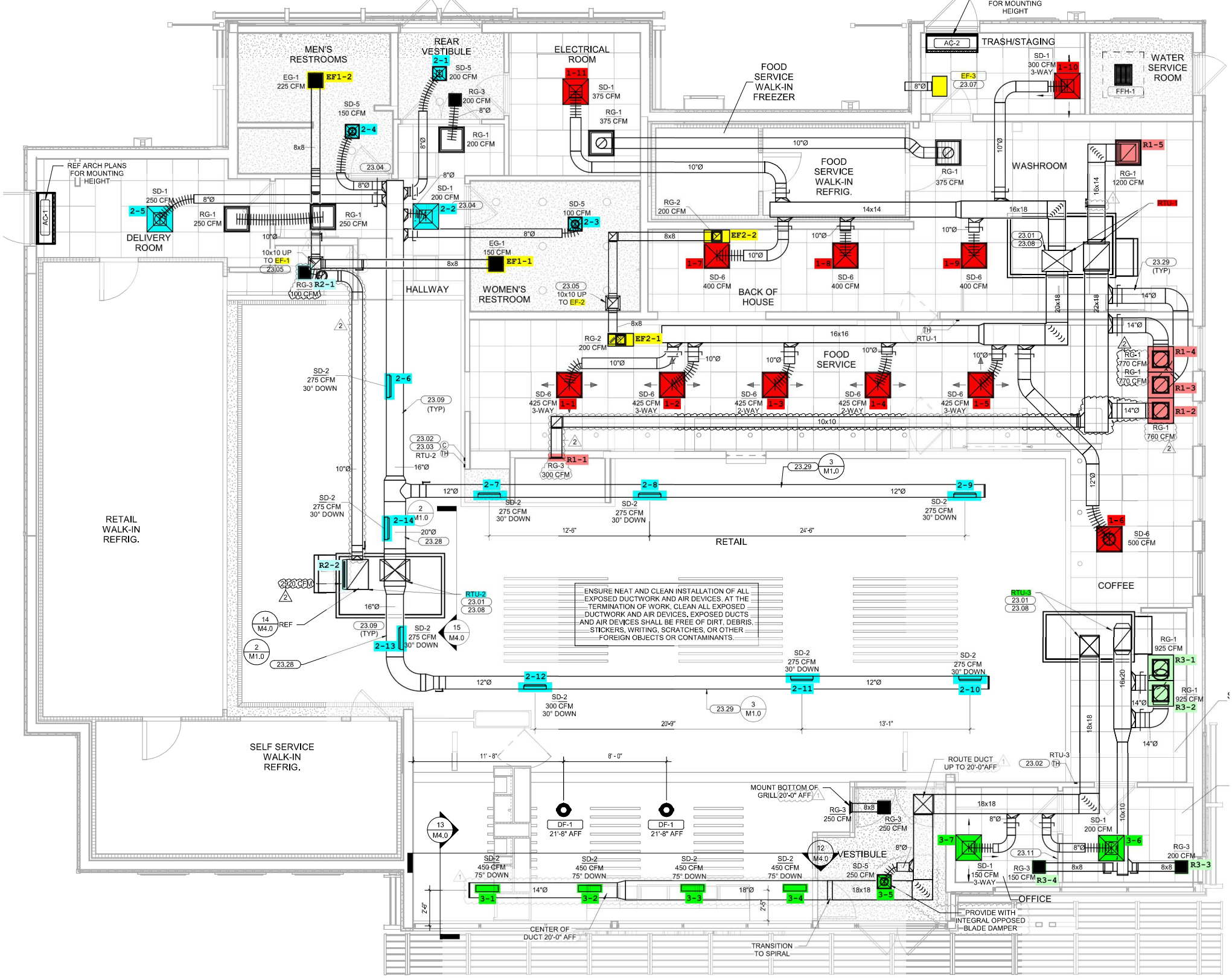
MEN'S RESTROOMS
REAR VESTIBULE
ELECTRICAL ROOM
FOOD SERVICE WALK-IN FREEZER
TRASH/STAGING
WATER SERVICE ROOM
FOR MOUNTING HEIGHT
AC-2
FFH-1
EF-3
23.07
SD-1 300 CFM 3-WAY
1-10
EG-1 225 CFM
EF1-2
SD-5 150 CFM
2-4
SD-5 200 CFM
2-1
RG-3 200 CFM
RG-1 200 CFM
1-11
SD-1 375 CFM
RG-1 375 CFM
FOOD SERVICE WALK-IN REFRIG.
WASHROOM
R1-5
RG-1 1200 CFM
REF ARCH PLANS FOR MOUNTING HEIGHT
AC-1
SD-1 250 CFM
2-5
RG-1 250 CFM
DELIVERY ROOM
SD-1 200 CFM
2-2
SD-5 100 CFM
2-3
RG-2 200 CFM
EF2-2
1-7
1-8
1-9
SD-6 400 CFM
BACK OF HOUSE
10x10 UP TO EF-1
23.05
RG-3 100 CFM
R2-1
HALLWAY
EG-1 150 CFM
EF1-1
WOMEN'S RESTROOM
10x10 UP TO EF-2
EF2-1
RTU-1
FOOD SERVICE
SD-6 425 CFM 3-WAY
1-1
1-2
SD-6 425 CFM 2-WAY
1-3
1-4
1-5
R1-4
R1-3
R1-2
RG-1 770 CFM
RG-1 760 CFM
SD-2 275 CFM 30° DOWN
2-6
23.09 (TYP)
23.02
23.03
RTU-2
R1-1
RG-3 300 CFM
2-7
2-8
2-9
23.29
3 M1.0
12'-6"
24'-6"
RETAIL
2-14
23.28
1-6
SD-6 500 CFM
COFFEE
RETAIL WALK-IN REFRIG.
R2-2
2320 CFM
14 M4.0
REF
2 M1.0
2-13
15 M4.0
ENSURE NEAT AND CLEAN INSTALLATION OF ALL EXPOSED DUCTWORK AND AIR DEVICES. AT THE TERMINATION OF WORK, CLEAN ALL EXPOSED DUCTWORK AND AIR DEVICES. EXPOSED DUCTS AND AIR DEVICES SHALL BE FREE OF DIRT, DEBRIS, STICKERS, WRITING, SCRATCHES, OR OTHER FOREIGN OBJECTS OR CONTAMINANTS.
RTU-3
RG-1 925 CFM
R3-1
R3-2
2-12
2-11
2-10
SD-2 300 CFM 30° DOWN
20'-9"
13'-1"
SELF SERVICE WALK-IN REFRIG.
11' - 8"
8' - 0"
DF-1 21'-8" AFF
13 M4.0
ROUTE DUCT UP TO 20'-0"AFF
MOUNT BOTTOM OF GRILL 20'-0" AFF
RG-3 250 CFM
12 M4.0
VESTIBULE
SD-2 450 CFM 75° DOWN
3-1
3-2
3-3
3-4
3-5
3-7
3-6
SD-1 200 CFM
SD-1 150 CFM 3-WAY
RG-3 150 CFM
R3-4
RG-3 200 CFM
R3-3
OFFICE
CENTER OF DUCT 20'-0" AFF
TRANSITION TO SPIRAL
PROVIDE WITH INTEGRAL OPPOSED BLADE DAMPER