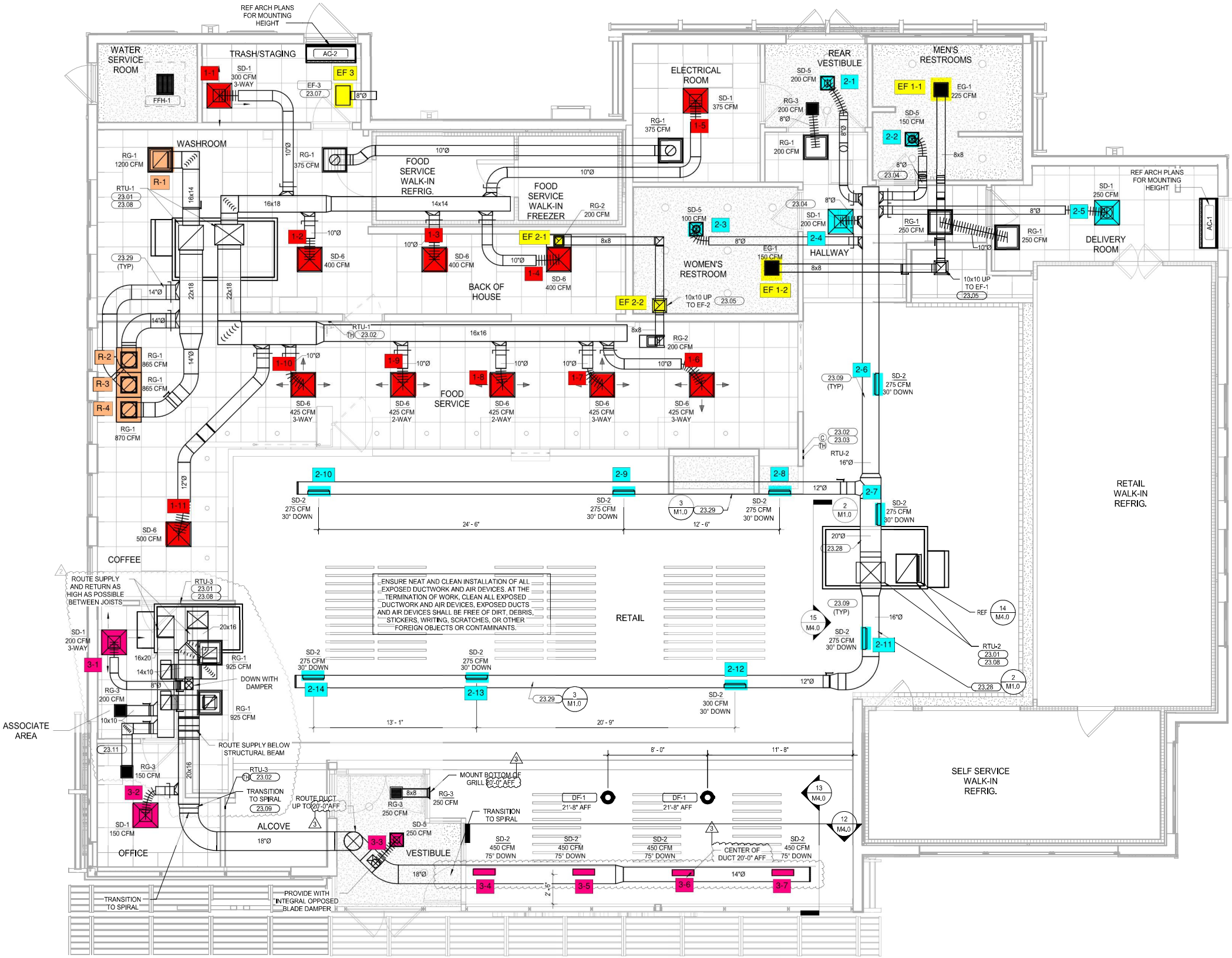
REF ARCH PLANS FOR MOUNTING HEIGHT
WATER SERVICE ROOM
FFH-1
TRASH/STAGING
AC-2
EF 3
1-1
SD-1 300 CFM 3-WAY
EF-3 23.07
8"Ø
WASHROOM
RG-1 1200 CFM
R-1
RTU-1 23.01 23.08
16x14
16x18
10"Ø
RG-1 375 CFM
FOOD SERVICE WALK-IN REFRIG.
14x14
FOOD SERVICE WALK-IN FREEZER
RG-2 200 CFM
ELECTRICAL ROOM
SD-1 375 CFM
1-5
RG-1 375 CFM
REAR VESTIBULE
SD-5 200 CFM
2-1
RG-3 200 CFM
RG-1 200 CFM
MEN'S RESTROOMS
EF 1-1
EG-1 225 CFM
SD-5 150 CFM
2-2
8x8
23.04
1-2
SD-6 400 CFM
1-3
1-4
EF 2-1
8x8
SD-5 100 CFM
2-3
SD-1 200 CFM
2-4
HALLWAY
RG-1 250 CFM
2-5
SD-1 250 CFM
DELIVERY ROOM
AC-1
23.29 (TYP)
14"Ø
22x18
BACK OF HOUSE
WOMEN'S RESTROOM
EG-1 150 CFM
EF 1-2
10x10 UP TO EF-1 23.05
EF 2-2
10x10 UP TO EF-2 23.05
RTU-1 TH 23.02
16x16
R-2
R-3
R-4
RG-1 865 CFM
RG-1 870 CFM
1-10
1-9
1-8
1-7
1-6
FOOD SERVICE
SD-6 425 CFM 3-WAY
SD-6 425 CFM 2-WAY
2-6
23.09 (TYP)
SD-2 275 CFM 30" DOWN
23.02 23.03
RTU-2 16"Ø
12"Ø
1-11
SD-6 500 CFM
COFFEE
2-10
2-9
2-8
2-7
24' - 6"
12' - 6"
RETAIL WALK-IN REFRIG.
20"Ø
23.28
ROUTE SUPPLY AND RETURN AS HIGH AS POSSIBLE BETWEEN JOISTS
RTU-3 23.01 23.08
SD-1 200 CFM 3-WAY
3-1
20x16
16x20
14x10
RG-1 925 CFM
DOWN WITH DAMPER
RG-3 200 CFM
10x10
ASSOCIATE AREA
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.
RETAIL
23.09 (TYP)
16"Ø
REF 14 M4.0
RTU-2 23.01 23.08
2-11
2-12
2-14
2-13
13' - 1"
20' - 9"
SD-2 300 CFM 30" DOWN
23.11
ROUTE SUPPLY BELOW STRUCTURAL BEAM
RG-3 150 CFM
3-2
SD-1 150 CFM
OFFICE
TRANSITION TO SPIRAL
ROUTE DUCT UP TO 20'-0" AFF
ALCOVE
18"Ø
8' - 0"
11' - 8"
MOUNT BOTTOM OF GRILL 20'-0" AFF
RG-3 250 CFM
SD-5 250 CFM
DF-1 21'-8" AFF
SD-2 450 CFM 75° DOWN
CENTER OF DUCT 20'-0" AFF
VESTIBULE
3-3
3-4
3-5
3-6
3-7
14"Ø
SELF SERVICE WALK-IN REFRIG.
PROVIDE WITH INTEGRAL OPPOSED BLADE DAMPER