

1. PROVIDE DOUBLE WALL OVAL DUCTWORK IN ALL EXPOSED AREAS.
2. RECONNECT TO EXISTING EXHAUST DUCT. BALANCE BATHROOM AIRFLOWS SIMILAR FOR PRE-RENOVATION AIRFLOWS.
3. PROVIDE TRANSFER GRILLE FOR EACH OFFICE. REFER TO DETAIL FOR ADDITIONAL INFORMATION.
4. TERMINATE RETURN PLENUM DUCT CONNECTIONS ABOVE ACOUSTIC TILE CEILING COMPLETE WITH 1/4 INCH WOVEN WIRE MESH.
5. TERMINATE RETURN DUCT CONNECTIONS IN EXPOSED AREAS WITH (2) 90° MITERED ELBOWS. ORIENT DUCT TERMINATION TOWARDS CONCRETE DECK. INSTALL COMPLETE WITH 1/4 INCH WOVEN WIRE MESH.
6. PROVIDE LSD 1/2" FRAME IN AREAS WITH CIRRUS SECOND LOOK III CEILINGS.
7. COORDINATE SNORKEL LOCATION WITH ARCHITECTURAL DRAWINGS.
8. PROVIDE AL SIDENT SYSTEMS' SYSTEM 100, CEILING MOUNTED, ADJUSTABLE SNORKEL HOOD, AS MANUFACTURED BY LABORATORY ENTERPRISES OF KANSAS CITY, MISSOURI (OR EQUAL), HOOD EXTRACTION ARM SHALL BE CEILING MOUNTED, 3-JOINT TYPE, WITH 10 MM ANODIZED ALUMINUM TUBES, POLYPROPYLENE ARM JOINT FITTINGS, STAINLESS STEEL ARM STAYS AND SPRINGS, POLYPROPYLENE O-RINGS, AND A TRANSPARENT HOOD. EXTRACTION ARM REACH SHALL BE 67.32". (ALSIDENT PART NO. 100-9065-3-5)
9. MODIFY/RELOCATE SPRINKLER PIPING TO ACCOMMODATE DUCTWORK. COORDINATE WITH FIRE SUPPRESSION CONTRACTOR.

SECOND FLOOR RENOVATIONS
OLSSON HALL; BUILDING NO. 0202

RECORD
DRAWINGS

SECOND
FLOOR
MECH
DUCT

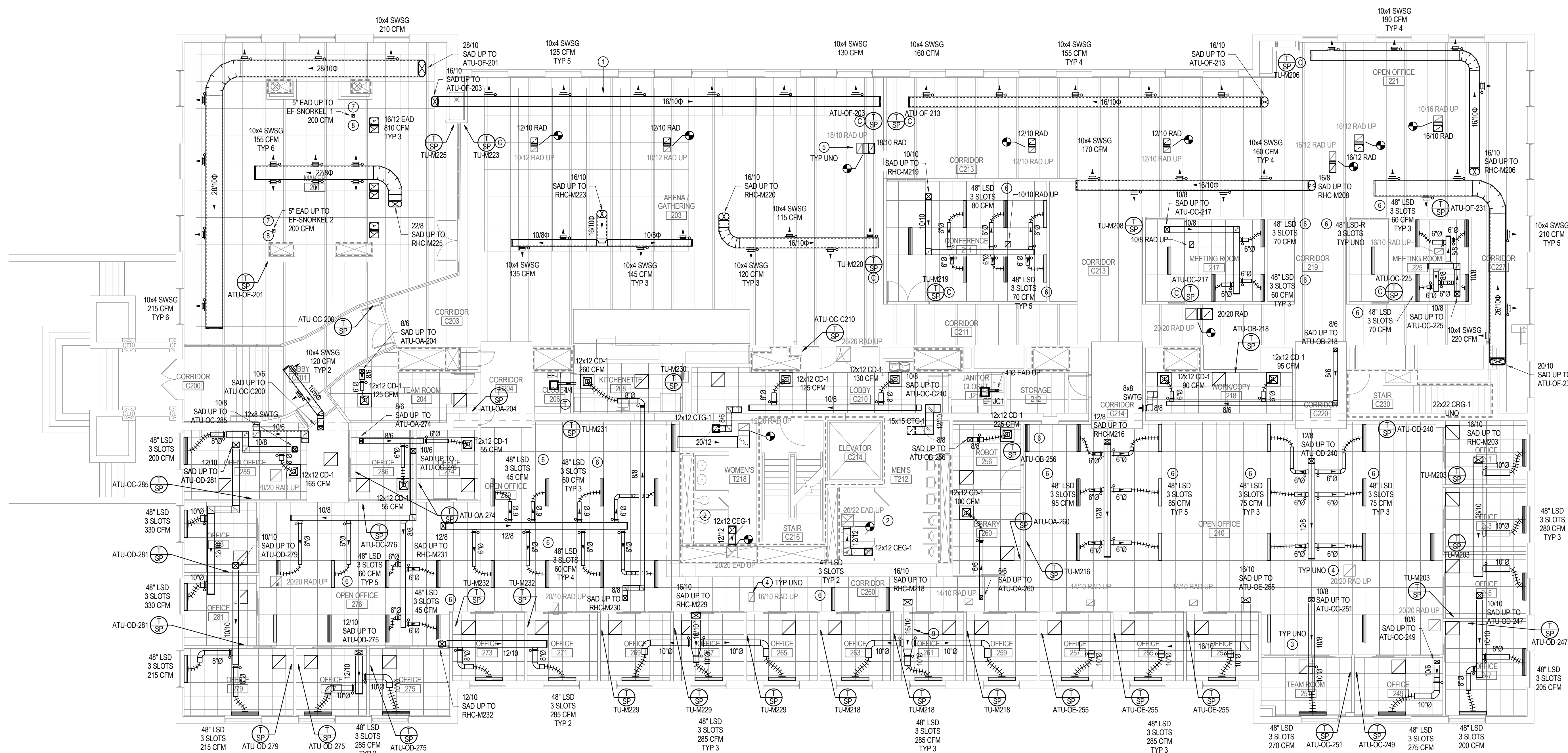
DATE: 04/23/18
DRAWN BY: CJP/BNM
CHECKED BY: PMM
REVISIONS

2		
3		

PROJECT NUMBER
PO4406

M1.0

SHEET



1
-- M1.0

SECOND FLOOR MECHANICAL DUCTWORK

SCALE: 1/8" = 1'-0"

