

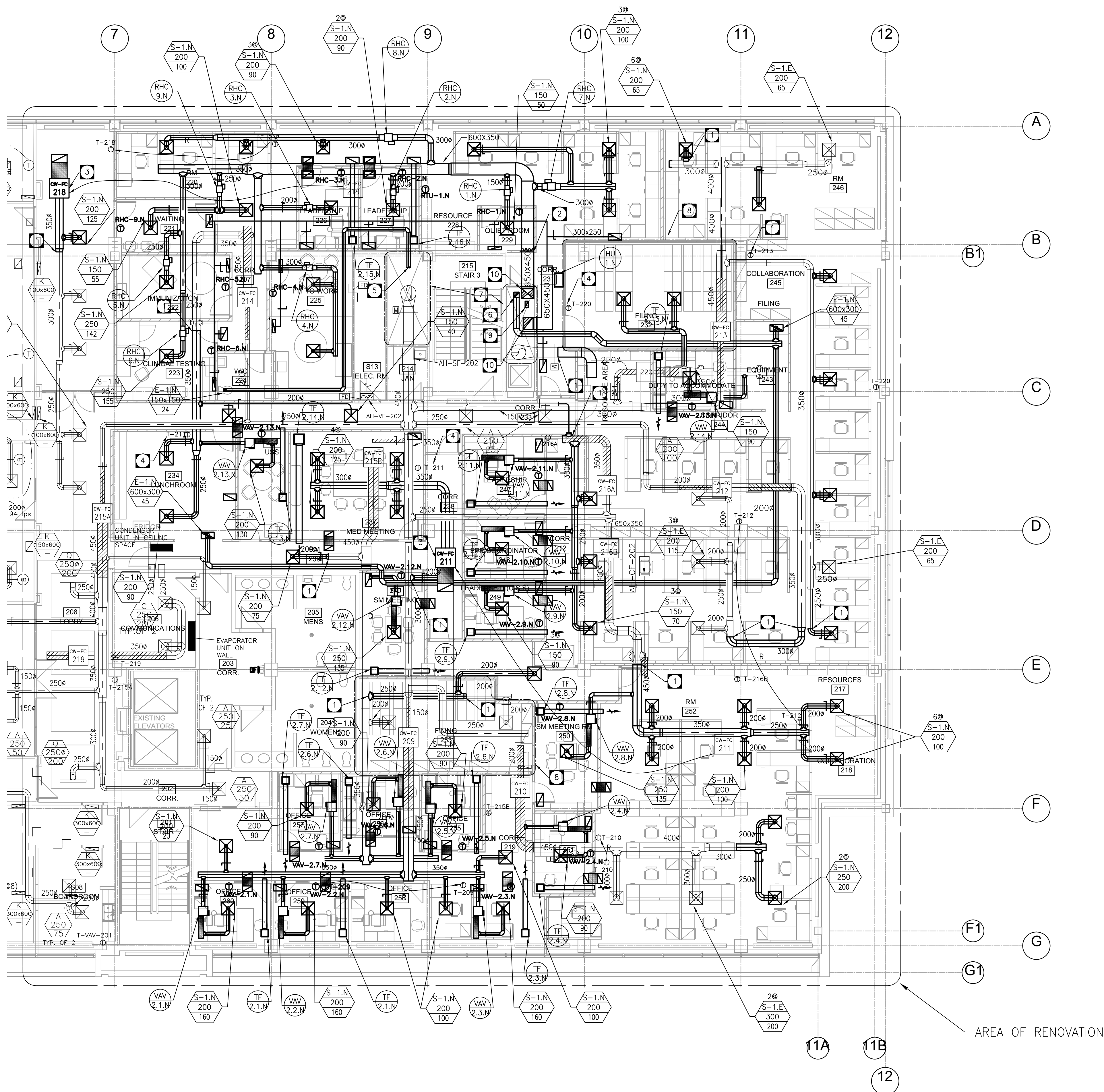
PART 2ND FLOOR PLAN - NEW HVAC

SCALE: 1:100

NOTE:

CONTRACTOR SHALL ENSURE THAT SUFFICIENT OPENINGS ARE PROVIDED THROUGH WALL AND CEILING SPACE FOR RETURN AIR TO BE PROPERLY TRANSFERRED BACK TO AIR-HANDLING EQUIPMENT.

PROVIDE FIRE DAMPERS AND FIRE STOPPING AT ALL DUCT PENETRATIONS THROUGH FIRE SEPARATIONS & FLOOR PENETRATIONS. REFER TO ARCHITECTURAL FOR LOCATIONS OF FIRE SEPARATIONS.



DRAWING NOTES:

- CONNECT TO EXISTING DUCT.
- SHORT ABSORPTION STEAM MANIFOLD.
- RELOCATE EXISTING FAN COIL TO THIS LOCATION.
- NEW THERMOSTAT.
- 150# CONNECT TO EXISTING WASHROOM EXHAUST RISER IN THIS SHAFT.
- 250#250 EXHAUST RISER UP TO EF-1.N. OFFSET DUCT AS REQUIRED TO AVOID EXISTING SERVICES.
- PROVIDE FIRE DAMPER IN NEW DUCTWORK PENETRATING EXISTING SHAFT WALL.
- PROVIDE FIRE DAMPERS IN NEW AND EXISTING DUCTWORK PENETRATING NEW FIRE RATED WALLS.
- 300#150 INTAKE RISER UP TO ROOF LEVEL. OFFSET DUCT AS REQUIRED TO AVOID EXISTING SERVICES.
- SUPPLY AND RETURN AIR RISERS FROM RTU-1.N. SIZED AS NOTED. OFFSET RISERS AS REQUIRED TO AVOID EXISTING SERVICES.

CONSULTANT

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Certificate of Authorization

Tower Engineering Group

No. 4156. Expiry: April 30, 2014

DO NOT SCALE DRAWINGS

Revision/	Description/Description	Date/Date
0	ISSUED FOR TENDER/CONSTRUCTION	26/11/13

Client/client

PUBLIC WORKS GOVERNMENT SERVICES CANADA

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Project Site/Le site du projet

STANLEY KNOWLES FIT-UP 391 YORK AVENUE

Approved by/Approuvé par

DHO

Designed by/Concept par

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Drawn by/Dessiné par

SC

PWGSC Project Manager/Administrateur de Projets TPWSC

OH

PWGSC Architectural and Engineering Resources Manager/

Responsables Architectural et de Directeur d'ingénierie, TPWSC

SO

Client/client

PWGSC

Drawing title/Titre du dessin

MECHANICAL

PARTIAL 2ND FLOOR PLAN
NEW HVAC

Project No./No. du projet

R.056754.002

Sheet / Feuille

M2-05

OF 14

Revision no. /

La révision

no.

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