

DRAWING NOTES:

- 1 REMOVE DIFFUSER, SUPPLY DUCTWORK AND ACCESSORIES BACK TO MAIN AND CAP.
- 2 REMOVE DIFFUSER AND DUCTWORK BACK TO THIS POINT.
- 3 REMOVE EXISTING RETURN AIR GRILLE AND TRANSFER.
- 4 REMOVE EXISTING RETURN AIR GRILLE.
- 5 REMOVE EXISTING DUCTWORK AND ACCESSORIES UP TO THIS POINT AND CAP.
- 6 REMOVE EXISTING DUCTWORK AND ACCESSORIES UP TO THIS POINT.
- 7 REMOVE AND RELOCATE EXISTING FAN COIL.

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CONSULTANT
TOWER ENGINEERING GROUP
UNIT 1 - 1140 Waverley St., Winnipeg, MB R3T 0P4
TEL: (204) 925-1150 FAX: (204) 925-1155
EMAIL: towereng@towereng.ca WEB: www.towereng.ca
• WINNIPEG • CALGARY • CAMBRIDGE

TOWER PROJECT NO.: 13039

TOWER ENGINEERING GROUP

UNIT 1 - 1140 Waverley St., Winnipeg, MB R3T 0P4

TEL: (204) 925-1150 FAX: (204) 925-1155

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APECA

Certificate of Authorization

Tower Engineering Group

No. 4156 Expiry: April 30, 2014

DO NOT SCALE DRAWINGS

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Revision/ Description/Description Date/Date

Client/Client

PUBLIC WORKS
GOVERNMENT SERVICES
CANADA

100-167 LOMBARD AVENUE
PO BOX 1408

WINNIPEG, MANITOBA R3C 2Z1

Project Site/Titre du projet

STANLEY KNOWLES FIT-UP
391 YORK AVENUE

Approved by/Approuvé par

DHO

Designed by/Concept par

DHO

Drawn by/Dessiné par

SC

PWGSC Project Manager/Administrateur de Projets TPWSC

OH

PWGSC Architectural and Engineering Resources Manager/

Resources Architecturales et de Directeur d'ingénierie, TPWSC

SO

Client/Client

PWGSC

Drawing Title/Titre du dessin

MECHANICAL

MAIN FLOOR PLAN

DEMO HVAC

Project No./No. du projet

R.056754.002

Sheet/ Feuille

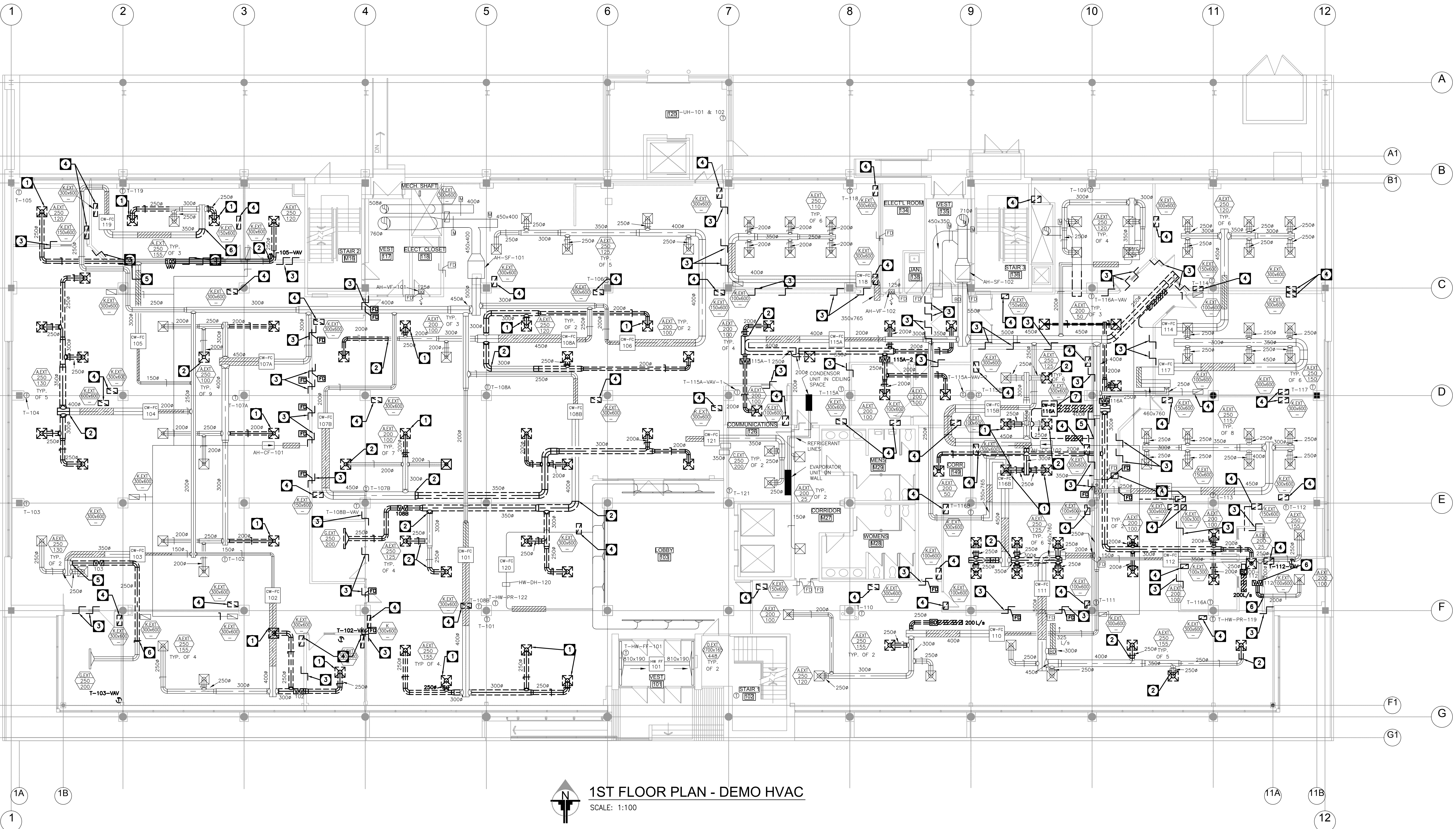
M2-02

Revision no./

La Révision

0

OF 14



1ST FLOOR PLAN - DEMO HVAC

SCALE: 1:100

VENTILATION LEGEND	
	SQUARE OR RECTANGULAR DUCT
	ROUND OR OVAL DUCT
	DRAWN DOUBLE LINE
	DUCTWORK DRAWN SINGLE LINE
	ACOUSTICALLY LINED DUCT
	THERMALLY INSULATED DUCT
	SQUARE TO ROUND TRANSITION
	TRANSITION
	FLEX CONNECTION
	LONG RADIUS ELBOW
	LONG RADIUS ELBOW C/W TURNING VANES
	SQUARE ELBOW C/W TURNING VANES
	SUPPLY DUCT UP
	SUPPLY DUCT DOWN
	RETURN OR TRANSFER DUCT UP
	RETURN OR TRANSFER DUCT DOWN
	EXHAUST DUCT UP
	EXHAUST DUCT DOWN

VENTILATION LEGEND (Continued)	
	CEILING SUPPLY AIR DIFFUSER (TYPE NOTED)
	CEILING RETURN OR TRANSFER GRILLE (TYPE NOTED)
	CEILING EXHAUST GRILLE (TYPE NOTED)
	SIDEWALL SUPPLY AIR GRILLE (TYPE NOTED)
	SIDEWALL EXHAUST, RETURN OR TRANSFER GRILLE (TYPE NOTED)
	EXHAUST WALL CAP
	GRILLE OR DIFFUSER C/W FIRE STOP FLAP
	FIRE DAMPER
	FIRE/SMOKE DAMPER
	BALANCING DAMPER
	OPPOSED BLADE DAMPER
	PARALLEL BLADE DAMPER
	BACK DRAFT DAMPER
	FLEXIBLE DUCT CONNECTION
	END CAP
	ACCESS DOOR
	FAN-SYMBOL (TYPE NOTED)

CONTROLS LEGEND	
	WALL MOUNTED THERMOSTAT
	WALL MOUNTED TEMPERATURE SENSOR
	WALL MOUNTED HUMIDISTAT
	WALL MOUNTED HUMIDITY SENSOR
	REMOTE BULB SENSOR AND TUBE
	DUCT MOUNTED THERMOSTAT
	DUCT MOUNTED TEMPERATURE SENSOR
	DUCT MOUNTED HUMIDISTAT
	DUCT MOUNTED HUMIDITY SENSOR
	CARBON DIOXIDE SENSOR
	CARBON MONOXIDE SENSOR
	NITROGEN DIOXIDE SENSOR
	ANALOG OUTPUT
	ANALOG INPUT
	DIGITAL OUTPUT
	DIGITAL INPUT
	TRANSFORMER
	RELAY
	PNEUMATIC/ELECTRIC SWITCH
	TIMECLOCK
	SPRING WOUND MANUAL TIMER
	MANUAL SWITCH
	DAMPER OR VALVE MOTOR
	ELECTRONIC SPEED CONTROLLER
	VARIABLE SPEED DRIVE
	VARIABLE FREQUENCY DRIVE