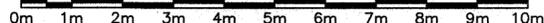


EXISTING/DEMOLITION VENTILATION PLAN

SCALE : 1:100

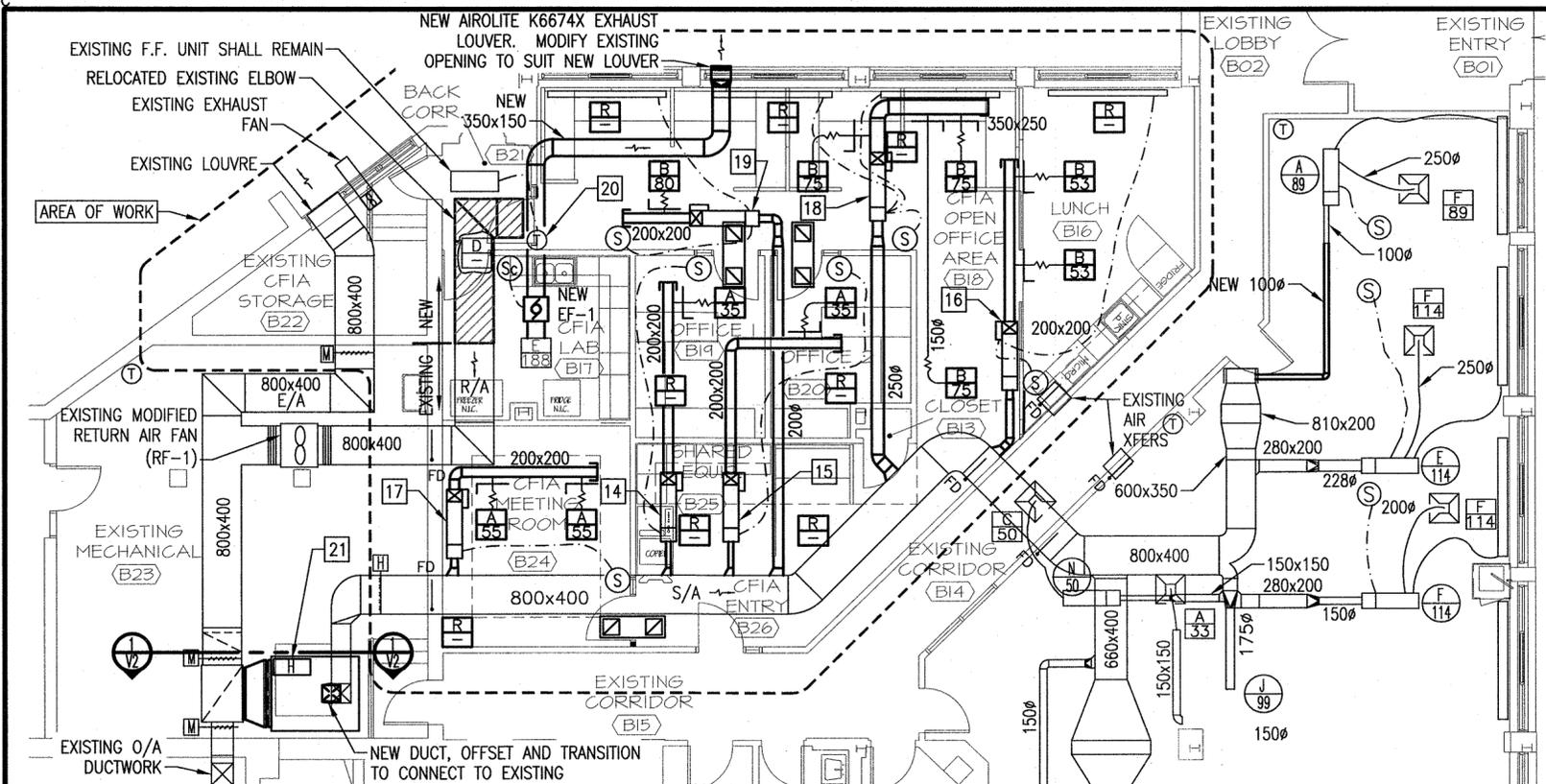


LEGEND

- EXISTING RIGID DUCTWORK TO REMAIN
- NEW FLEX DUCTWORK
- REMOVALS
- EXISTING DIFFUSER/GRILLE
- NEW DIFFUSER/GRILLE
- TERMINAL UNIT
- NEW HEATING COIL
- NEW BALANCING DAMPER
- EXISTING FIRE DAMPER
- KINETIC CROSS TALK SILENCER, MODEL : VCT-I-F/9x30-12
- EXISTING ELECTRIC BASEBOARD HEATERS
- RELAY BY CONTROLS
- SENSOR BY CONTROLS
- THERMOSTAT
- POTENTIOMETER DIAL SPEED CONTROLLER
- EXHAUST FAN
- WALL CAP
- ACOUSTIC INSULATION
- EXISTING CONTROL WIRING
- NEW CONTROL WIRING

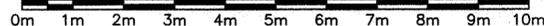
REFERENCE NOTES:

- 1 RELOCATE EXISTING TERMINAL UNIT
- 2 REMOVE EXISTING EXHAUST FAN, DUCTWORK AND LOUVER, ALSO EXHAUST GRILLE UPSTREAM OF FAN.
- 3 CAP EXISTING 600x250 SA DUCTWORK.
- 4 RELOCATE EXISTING THERMOSTAT SERVING FORCE FLOW HEATER.
- 5 GENERAL CONTRACTOR SHALL PATCH AND REPAIR FIRE RATED WALL ABOVE CEILING WHERE DUCTWORK HAS BEEN REMOVED.
- 6 REMOVE EXISTING DUCTWORK AS SHOWN.
- 7 REMOVE EXISTING DIFFUSERS, AND FLEXIBLE DUCTWORK BRANCHES. TYPICAL IN AREA OF WORK.
- 8 DISCONNECT EXISTING 100φ FROM REMOVED DUCT MAIN.
- 9 DISCONNECT EXISTING BASEBOARD CONTROLS FROM TERMINAL UNIT FOR RECONNECTION.
- 10 REMOVE EXISTING SENSORS & THERMOSTATS, TYPICAL IN AREA OF WORK.
- 11 RELOCATE EXISTING HUMIDIFIER AND EXTEND SERVICES TO SUIT NEW LOCATION.
- 12 RELOCATE EXISTING ELBOW
- 13 EXISTING 6 HP SUPPLY FAN, SPEED DRIVE SHALL REMAIN & MADE READY FOR NEW (AH-1) SUPPLY FAN. EXACT LOCATION OF SPEED DRIVE SHALL BE DETERMINED ON SITE.
- 14 RELOCATE EXISTING "D" TYPE VAV TO THIS LOCATION.
- 15 RELOCATE EXISTING "C" TYPE VAV TO THIS LOCATION.
- 16 RELOCATE EXISTING "K" TYPE VAV TO THIS LOCATION.
- 17 RELOCATE EXISTING "I" TYPE VAV TO THIS LOCATION.
- 18 PROVIDE NEW TERMINAL UNIT TU101.
- 19 PROVIDE NEW TERMINAL UNIT TU102.
- 20 NEW LOCATION OF EXISTING THERMOSTAT SERVING EXISTING FORCE FLOW HEATER.
- 21 RELOCATE AND RACK EXISTING HUMIDIFIER ON TOP OF NEW AIR HANDLER (AH-1)



NEW FLOOR PLAN - VENTILATION

SCALE : 1:100



NOTE:
REFER TO SPECIFICATION SECTION 23 07 13 FOR DUCT INSULATION



CONTROLS NOTE:

- CONTROL WIRING & ASSOCIATED DEVICES SHALL BE DISCONNECTED & RETAINED TO PERMIT REMOVAL OF AIR HANDLER, ELECTRIC COIL & HUMIDIFIER.
- CONTROL WIRING & ASSOCIATED DEVICES SHALL BE RECONNECTED TO NEW AIR HANDLER, ELECTRIC HEATING COIL & HUMIDIFIER. SEQUENCING & FUNCTION OF NEW & NEW RELOCATED EQUIPMENT SHALL BE RETAINED.

- 1 - DENOTES SECTION NUMBER
- 2 - DENOTES DRAWING NUMBER

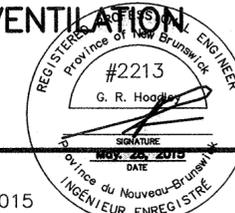
0	ISSUED FOR TENDER	05/28 2015
revisions		date

project	projet
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**CFIA FIT-UP
WOODSTOCK GOVERNMENT
OF CANADA BUILDING
680 MAIN STREET
WOODSTOCK, NB**

drawing	dessin
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**EXISTING/DEMOLITION
AND NEW FLOOR PLAN
VENTILATION**



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date	MAY 2015	
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date	MAY 2015	
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approved	GH	approuvé
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date	MAY 2015	
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Tender		Soumission
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PWSC Project Manager	Administrateur de projets TPSGC
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project number	no. du projet
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drawing no.	no. du dessin
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