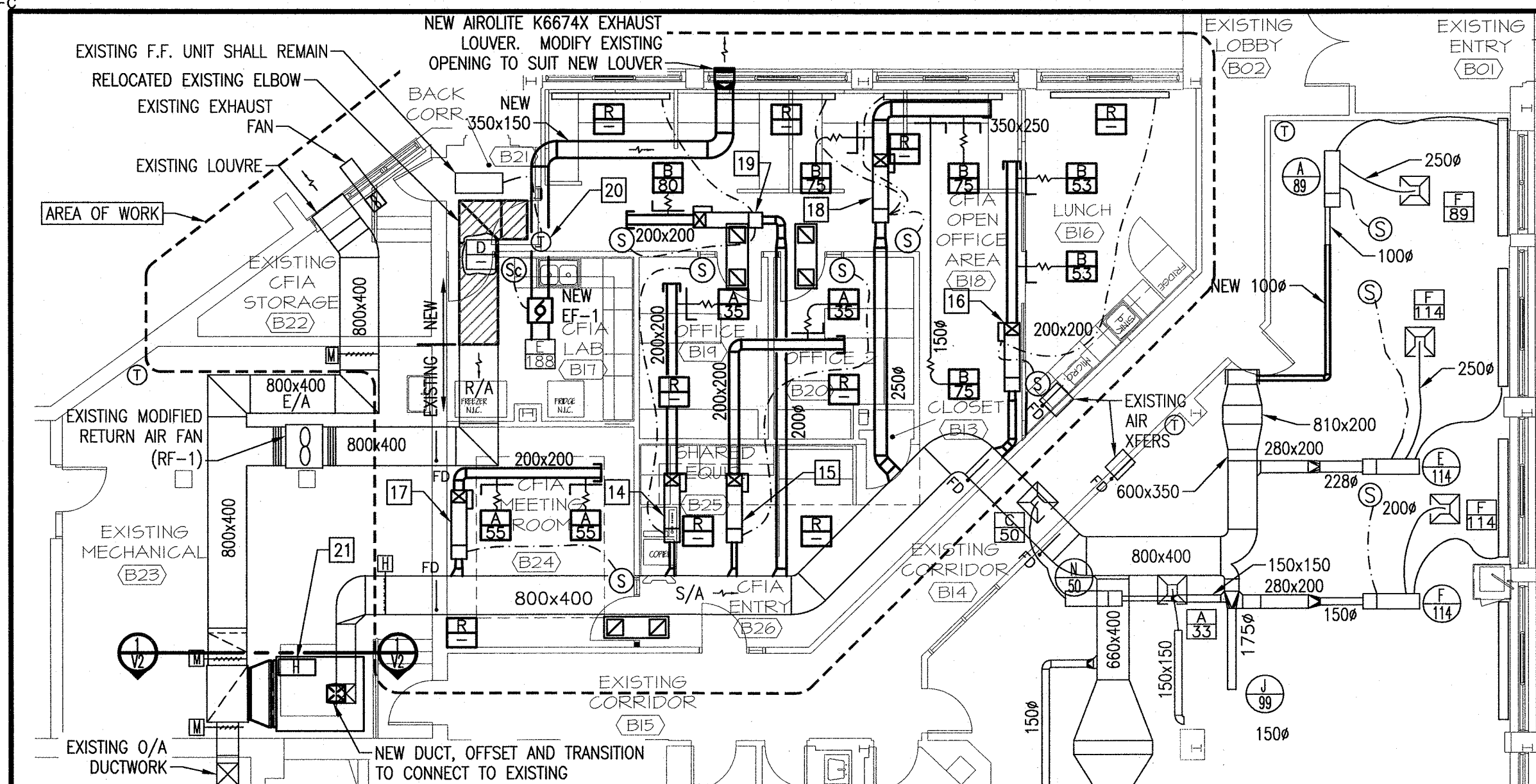


EXISTING/DEMOLITION VENTILATION PLAN

SCALE : 1:100

0m 1m 2m 3m 4m 5m 6m 7m 8m 9m 10m



NEW FLOOR PLAN - VENTILATION

SCALE : 1:100

0m 1m 2m 3m 4m 5m 6m 7m 8m 9m 10m

NOTE:

REFER TO SPECIFICATION SECTION 23 07 13 FOR DUCT INSULATION

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 100ø 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)



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

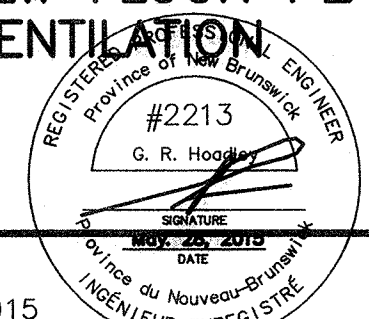
0	ISSUED FOR TENDER	05/28 2015
revisions		date

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**



designed	DS	conçu
date	MAY 2015	
drawn	LGR	dessiné
date	MAY 2015	
approved	GH	approuvé
date	MAY 2015	
Tender		Soumission
PWGC Project Manager	Administrateur de projets TPSCG	
project number	no. du projet	

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drawing no.	no. du dessin
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V1

CRANDALL JOB # 14114

E-DRM/GDD-E: 51835