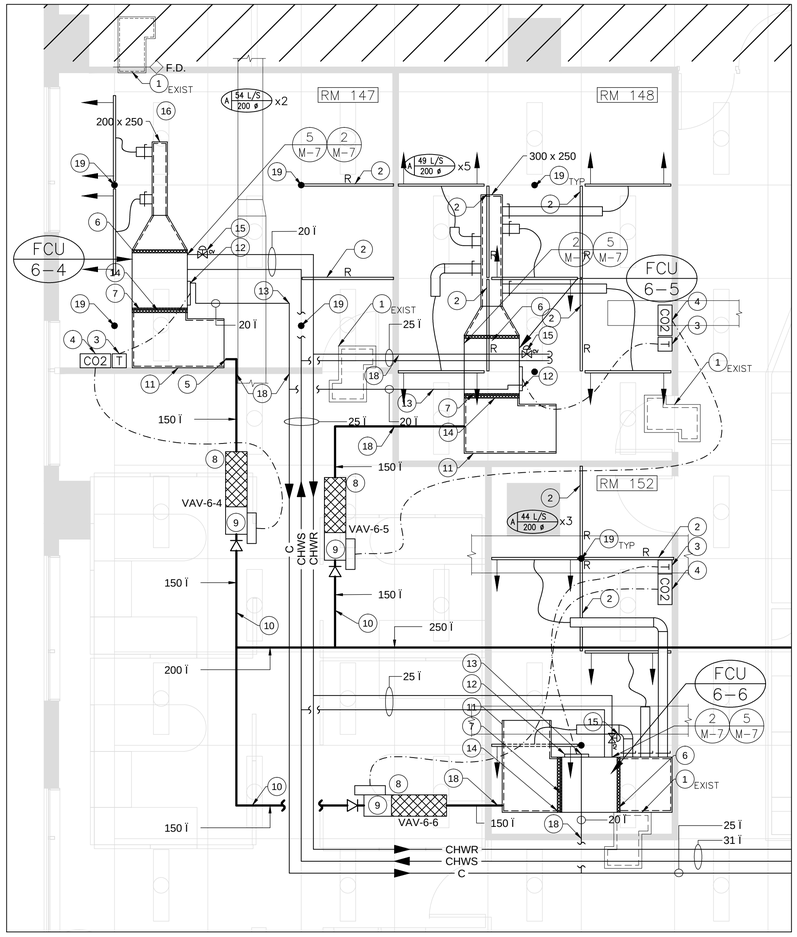
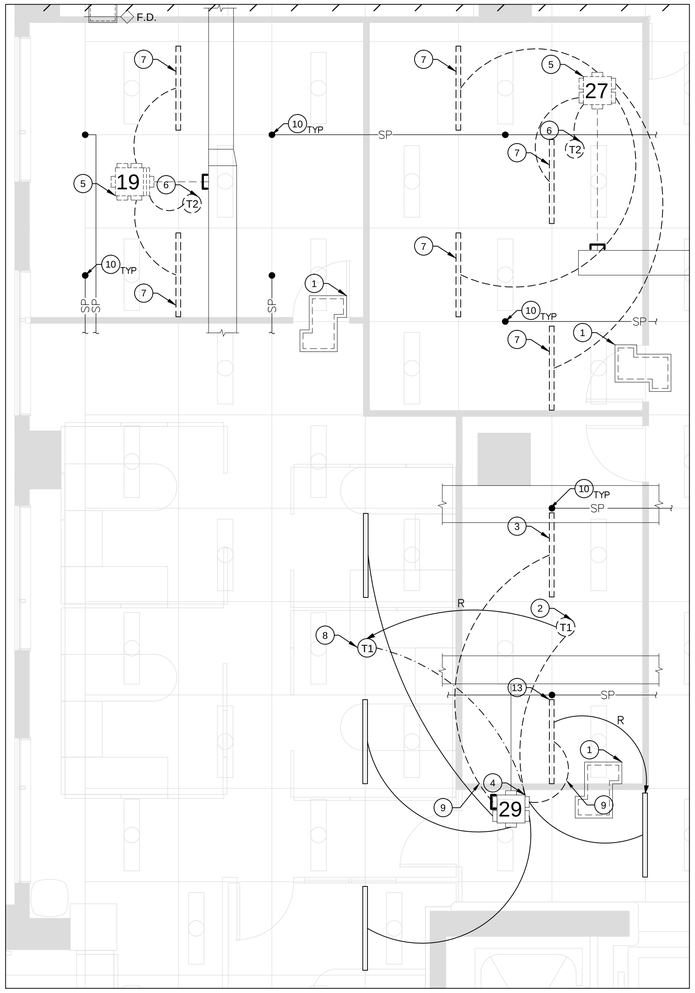


1 M-5 MECHANICAL DETAIL – ROOM 147, 148 & 152 (NEW)
1:50

DRAWING NOTES - NEW

1. Acoustically lined transfer duct
2. Return air slot to be left in ceiling grid
3. BAS temperature sensor
4. BAS system CO2 sensor
5. Ventilation duct. maintain 50 mm gap from R/A plenum
6. Fan coil unit connected to BAS
7. Filter. maintain access to allow ease of replacement
8. VAV box attenuator
9. VAV box for outdoor air. Connected to BAS. Maintain access to control panel.
10. Ventilation S/A duct
11. R/A plenum. Acoustically lined
12. Condensate pump CP-1
13. Condensate line to FFD in fan room
14. Flexible connection. Typical
15. Modulating chilled water control valve connected to BAS
16. Airflow to be directed towards exterior wall
17. Not used
18. Provide new opening in partition, make good drywall, fit tightly , provide non-hardening sealant.
19. Existing Sprinkler and piping to remain.
20. Not used



2 M-5 MECHANICAL DETAIL – ROOM 147, 148, & 152 (DEMOLITION)
1:50

DRAWING NOTES - DEMOLITION

1. Transfer Duct to Remain
2. Relocate T-stat as shown
3. Remove Existing diffuser and cap at VAV box. Turn over diffuser to owner on site
4. Rebalance VAV box
5. Remove existing VAV box and associated wiring/tubing. Turn over to owner on site. Cap supply duct at main.
6. Remove existing T-stat
7. Remove existing diffuser. Turn over to owner on site
8. T-Stat above existing R.A. slot.
9. Make good wall both sides, to existing standard.
10. Existing sprinklers and sprinkler piping to remain.
11. Not used
12. Not used
13. Relocate existing diffuser as shown.

Canada

Public Works and Government Services Canada / Travaux publics et services gouvernementaux Canada
Real Property Branch / Direction g9n9rale des biens immobiliers

N

INGÉNIEUR - ENGINEER Paul C. Séguin 128510 QUÉBEC 2013/07/18

INGÉNIEURE - ENGINEER L. C. Nguyen Thi 98207 QUÉBEC

Contractor to verify all dimensions & conditions on site and immediately notify the engineer of all discrepancies.

revisions	description	date

A detail no. / no. du detail
B location drawing no. / sur dessin no.
C drawing no. / dessin no.

project / projet

6TH FLOOR 15 EDDY MECHANICAL SERVICES

15 EDDY STREET
GATINEAU, QC

drawing / dessin

MECHANICAL HVAC PART PLANS

Designed By	P. SEGUIN	Con- u par
Date		(2013/03/31)
Drawn By	G. HEBB	Dessin® par
Date		(2013/03/31)
Reviewed By	P. SEGUIN	Examin® par
Date		(2013/07/18)
Approved By	LAN CHI NGUYEN WEEKES	Approuv® par
Date		(2013/07/18)
Tender		Soumission
Project Manager		Administrateur de projets
Project no.		No. du projet

R.059180.005

Drawing no. / No. du dessin

M-5