

ADDENDUM NO. M03

The following changes to the tender documents are effective immediately and will form part of the contract documents:

1.1 AHU-9 REVISIONS

Reference: Mechanical Drawings, and Specifications for AHU-9

.1 Humidification:

.1 Revise humidification capacity to 380 lb/hr. Capacity to be sized for Winnipeg winter design entering conditions and leaving conditions of 70F at 30% RH.

.2 Building steam is 5-10 psi.

.2 Dehumidification:

.1 Revise leaving air temperature to on coil to 60F Dry Bulb and 59F Wet Bulb for dehumidification. Adjust flow rates to achieve leaving air conditions.

.2 Switch position of heating coil and humidifier with cooling coil to allow for reheat. Position from upstream to downstream to be cooling coil > heating coil > humidifier. Refer to attached drawing revision M1.1R1

.3 Reclaim Coil Clarification:

.1 Disregard leaving air temperature of 70 F in schedule.

.4 Fan Section:

.1 Provide back draft dampers (4 total), one per fan.

1.2 AHU-13 REVISIONS

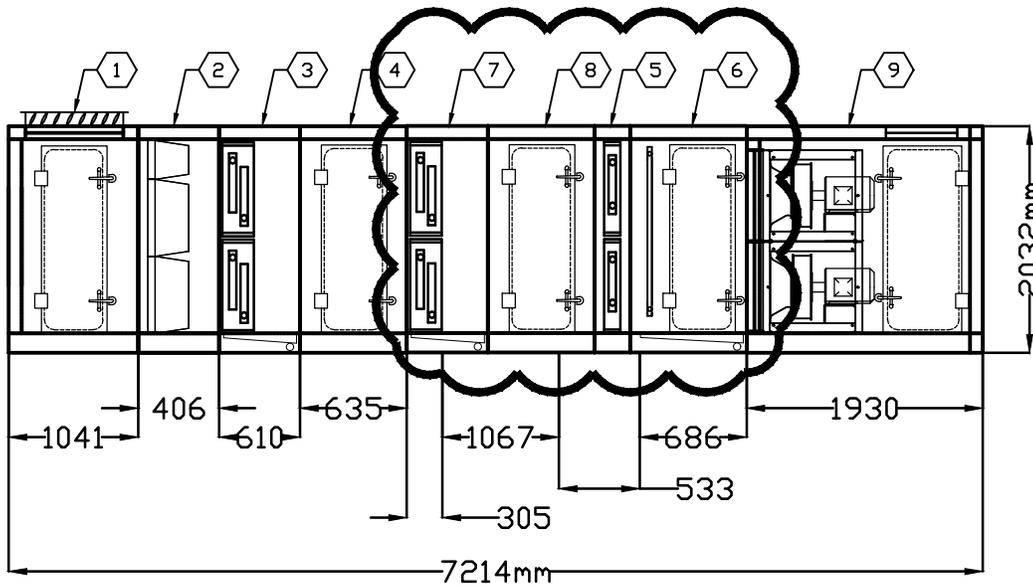
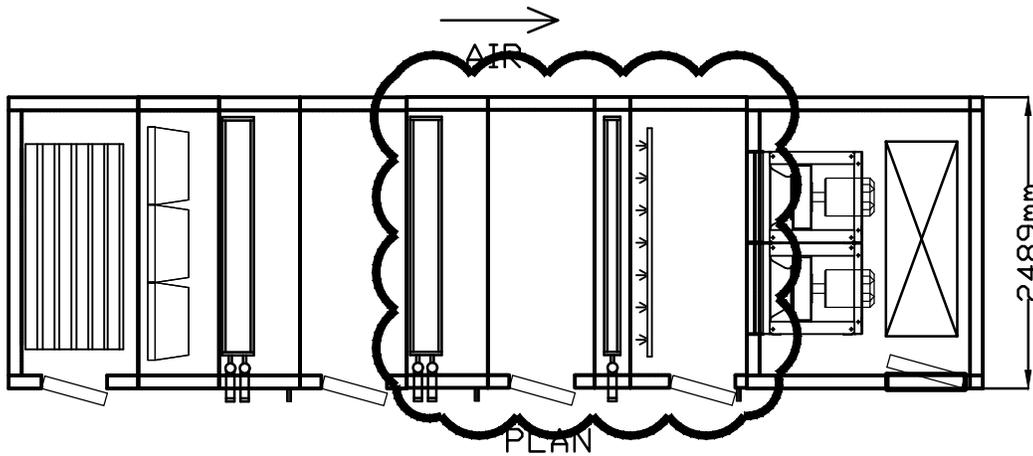
Reference: Mechanical Drawings, and Specifications for AHU-13

.1 Filter Section:

.1 Revise filters to 2" before reclaim coil and HEPA down stream of reclaim coil. Refer to attached drawing revision M1.1R2

.2 Fan Section:

.1 Provide back draft dampers (4 total), one per fan.



(AHU-09)

- ① INTAKE PLENUM
- ② 2"/12" FILTERS
- ③ HEAT RECOVERY COILS
- ④ ACCESS
- ⑤ HEATING COIL
- ⑥ HUMIDIFIER
- ⑦ COOLING COIL
- ⑧ ACCESS
- ⑨ SUPPLY FANS

2 SUPPLY AIR HANDLING UNIT (AHU-09) DETAIL
M1.2 M1.2 NOT TO SCALE

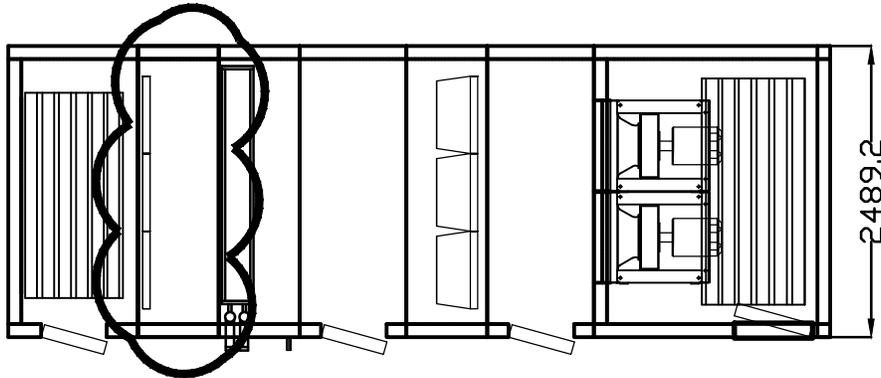
DO NOT SCALE DRAWINGS

ISSUED WITH ADDENDUM M-02

Project title/Titre du projet RCMP D-DIVISION		Drawing title/Titre du dessin SUPPLY AIR HANDLING UNIT (AHU-09) DETAIL	
Approved by/Approve par DH	PWGSC Project Manager/Administrateur de Projets TPSGC PAUL DUCHARME	Scale/Echelle NTS	
Designed by/Concept par DH	PWGSC, Architectural and Engineering Resources Manager/ Ressources Architectural et de Directeur d'Ingénierie, TPSGC	Date/Date 2017-10-25	
Drawn by/Dessine par IS	Project No./No. du projet	Sheet/Feuille M1.1R1	Revision/ Revision

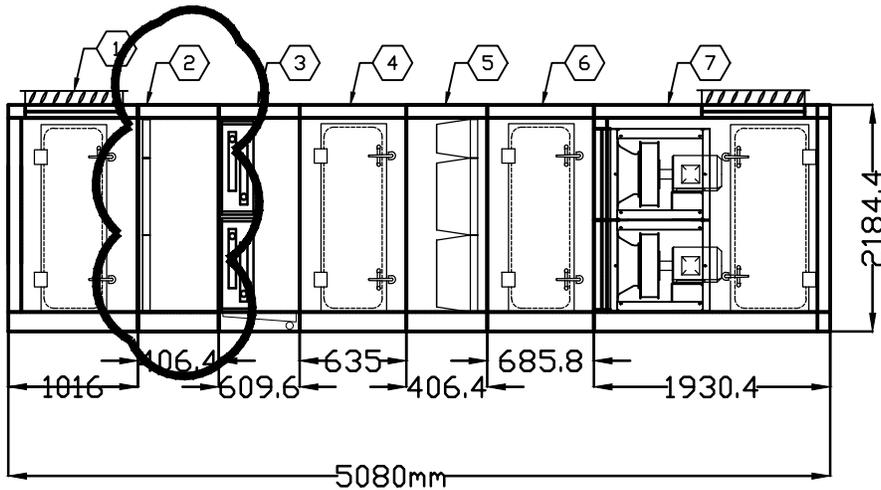


→
AIR



(AHU-13)

- ① INTAKE PLENUM
- ② 2" FILTERS
- ③ HEAT RECOVERY COILS
- ④ ACCESS
- ⑤ HEPA
- ⑥ ACCESS
- ⑦ SUPPLY FANS



3 EXHAUST AIR HANDLING UNIT (AHU-13) DETAIL
M1.2 | M1.2 NOT TO SCALE

DO NOT SCALE DRAWINGS

ISSUED WITH ADDENDUM M-02

Project title/Titre du projet RCMP D-DIVISION		Drawing title/Titre du dessin EXHAUST AIR HANDLING UNIT (AHU-13) DETAIL	
Approved by/Approve par DH	PWGSC Project Manager/Administrateur de Projets TPSGC PAUL DUCHARME	Scale/Echelle NTS	
Designed by/Concept par DH	PWGSC, Architectural and Engineering Resources Manager/ Ressources Architectural et de Directeur d'Ingénierie, TPSGC	Date/Date 2017-10-25	
Drawn by/Dessine par IS	Project No./No. du projet	Sheet/Feuille M1.1R2	Revision/ Revision