

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

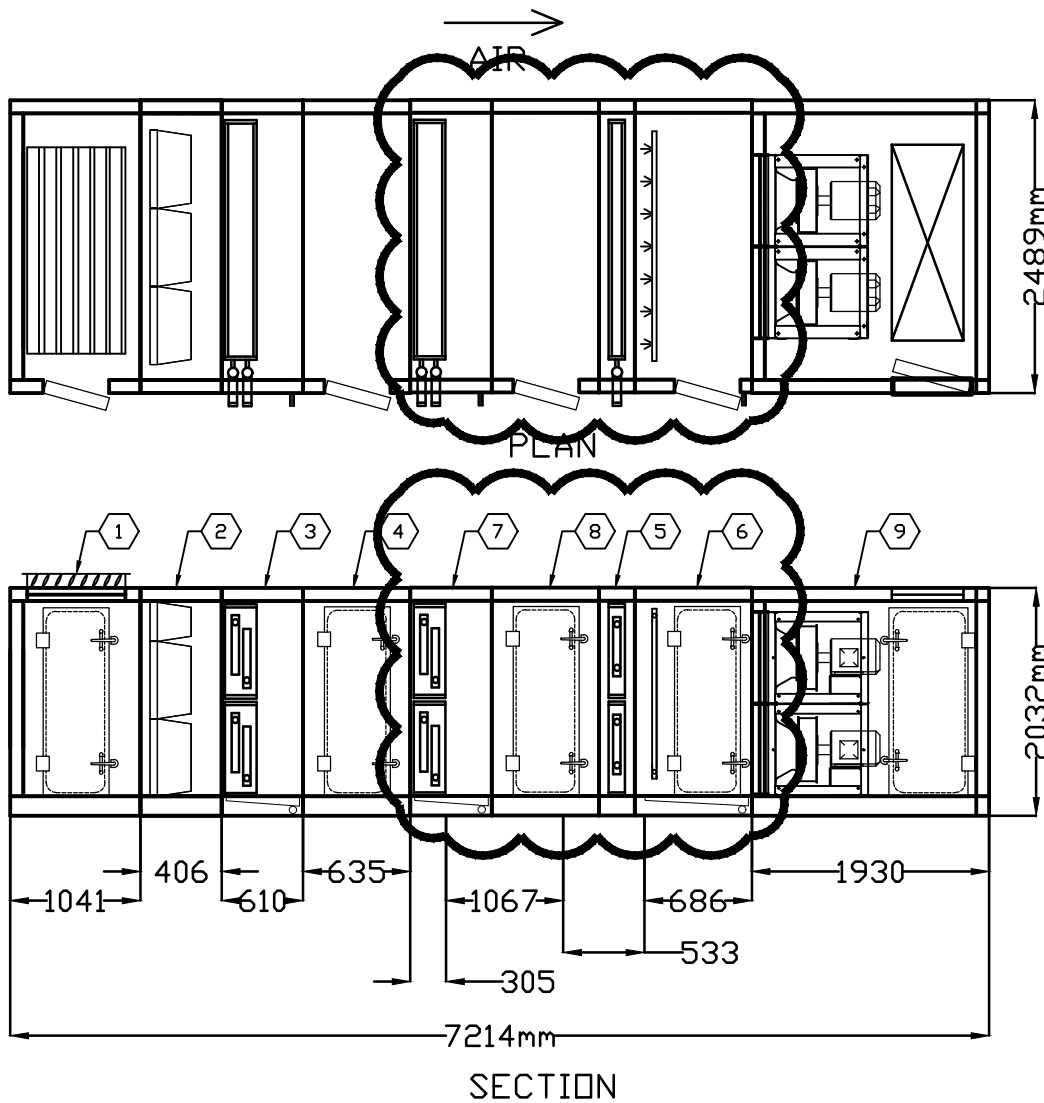
Reference: Mechanical Drawings, and Specifications for AHU-9

- .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/Approuvé 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/Dessiné par

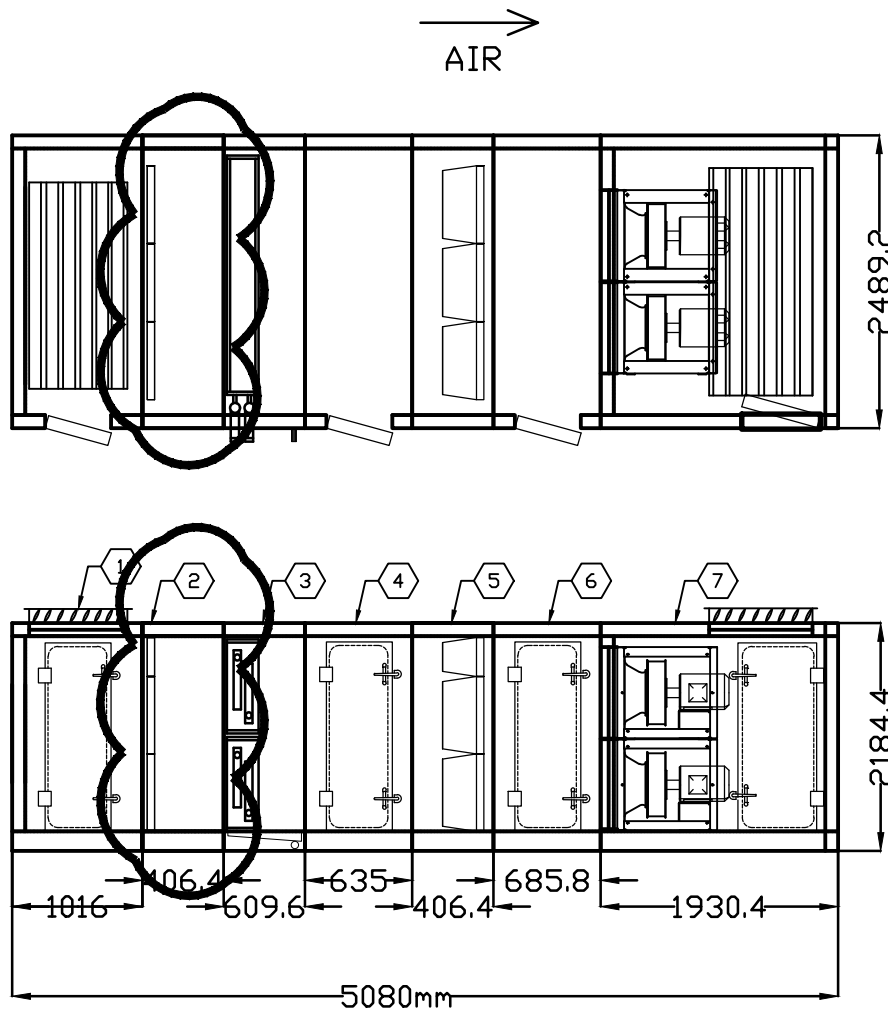
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Project No./No. du
projet

Sheet/Feuille

M1.1R1

Revision/
Revision



(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/Approuvé par

DH

PWGSC Project Manager/Administrateur
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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/Dessiné par

IS

Project No./No. du
projet

Sheet/Feuille

M1.1R2

Revision/
Revision