

Part 1 General

1.1 ADDENDUM FORM

This Addendum forms part of the Contract Documents and modifies the Bidding Documents dated November 4th, 2016, with amendments and additions noted below.

Acknowledge receipt of this Addendum in the space provided in the Bid Form. Failure to do so may disqualify the Bidder at the Owner's discretion.

This addendum consists of one (1) page plus the following list of attached documents:

No.	Document Title	Issue Date
Drawing A8.R1	Corridor 500A Typical Wall & Ceiling Section	December 16, 2016
	HDK Consulting Inc. Addendum No. M-02	December 16, 2016
Images	Existing VAV Box Photographs	December 16, 2016

1.2 CHANGES TO DRAWINGS

.1 Architectural

- .1 Drawing A8: **REPLACE** detail 3/A8 with attached detail 1/A9.R1.

1.3 APPROVAL OF PROPOSED PRODUCTS/SYSTEMS

.1 Mechanical (Refer to attached HDK Consulting Addendum No M-02)

.1 VAV Terminal Units

- .1 Single Duct Terminal Units as manufactured by Krueger Industries shall be acceptable as equal.
- .2 Refer to Specifications and Drawings for controls requirements and interfacing with existing building automation systems.

.2 Grilles, Registers, Diffusers

- .1 Grilles, registers, diffusers as manufactured by Krueger Industries shall be acceptable as equal.

.3 Exhaust Fan

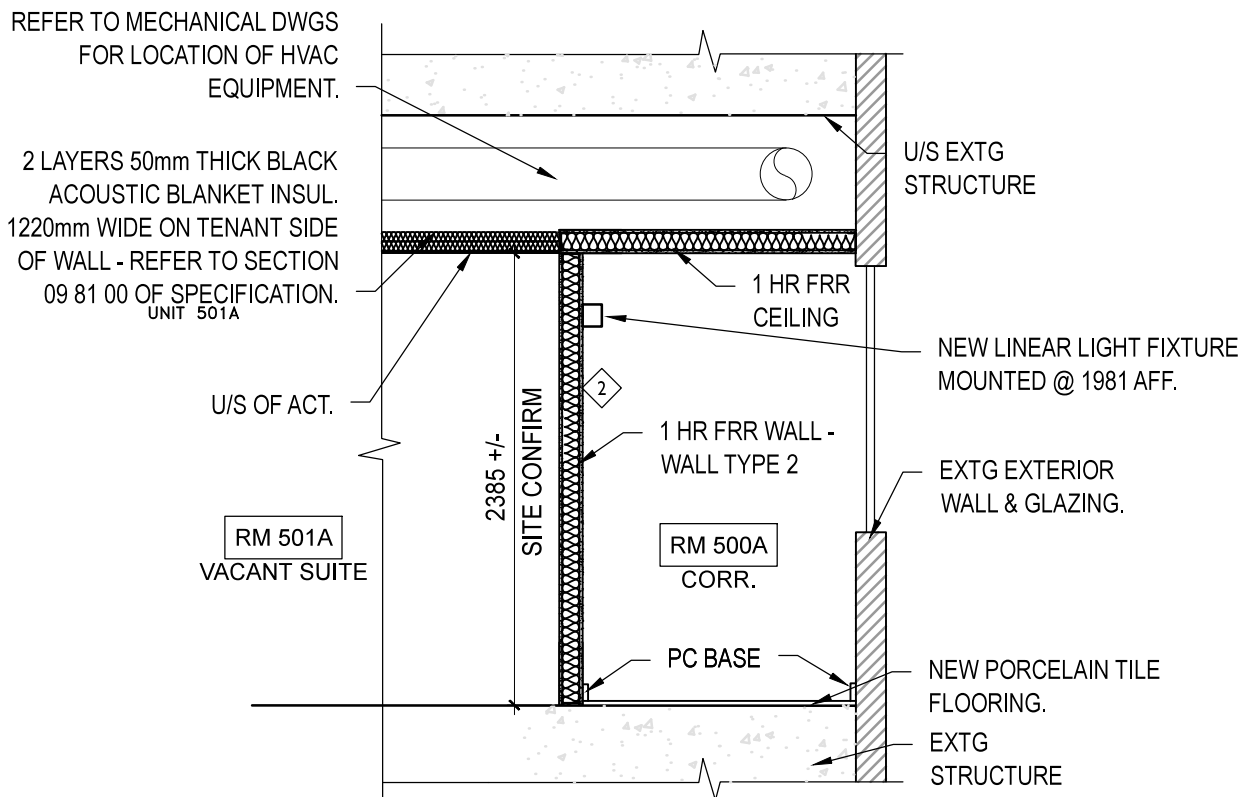
- .1 HVAC fans as manufactured by Penn Barry Industries shall be accepted as equal.

1.4 QUESTIONS

.1 Mechanical

- .1 Refer to attached photos. The area of renovation currently has two brands of variable air volume boxes, EH Price and Nailor. Either are acceptable. Also attached for reference are photos of terminal unit controllers.

END OF ADDENDUM NUMBER NO. 3



1

CORRIDOR 500A TYPICAL WALL & CEILING SECTION

A8.R1

SCALE: 1:250

Project title/Titre du projet

VETERANS AFFAIRS CANADA (VAC) FIT-UP
Saskatoon, Saskatchewan
Suite 501B 101 22nd Street East

Drawing title/Titre du dessin

A8.R1
CORRIDOR 500A
TYPICAL WALL & CEILING SECTION

Approved by/Approuvé par

N/A

PWGSC Project Manager/Administrateur
de Projets TPSGC **APRIL REID**

Scale/Echelle

N/A

Designed by/Concept par

MG

PWGSC, Architectural and Engineering Resources Manager/
Ressources Architectural et de Directeur d'ingénierie,
TPSGC

Date/Date

2016-12-16

Drawn by/Dessiné par

MG

Project No./No. du
projet **R.080397.010**

Sheet/Feuille

1

Revision/
Revision



VAC Fit-Up – Phase 2

December 16, 2016

HDK Project No. 16110.00

Page 1 of 1

ADDENDUM NO. M-02

This Addendum is issued prior to Bid due date to revise the Bid/Contract Documents and as such is part of those documents; value of all items shall be included in Bid. After acceptance of Bid, claims for costs will not be considered by reason of failure by Bidder to have read Addenda.

1.1 ITEM DESCRIPTION

Reference: Mechanical Drawings M1, M2 and Specification Section 23 36 00

a) VAV Terminal Units

- .1 Single Duct Terminal Units as manufactured by Krueger Industries shall be accepted as equal.
- .2 Refer to specifications and drawings for controls requirements and interfacing with existing building automation system.

1.2 ITEM DESCRIPTION

Reference: Mechanical Drawings M1, M2 and Specification Section 23 37 13

a) Grilles, Registers, Diffusers

- .1 Grilles, Registers, Diffusers as manufactured by Krueger Industries shall be accepted as equal.

1.3 ITEM DESCRIPTION

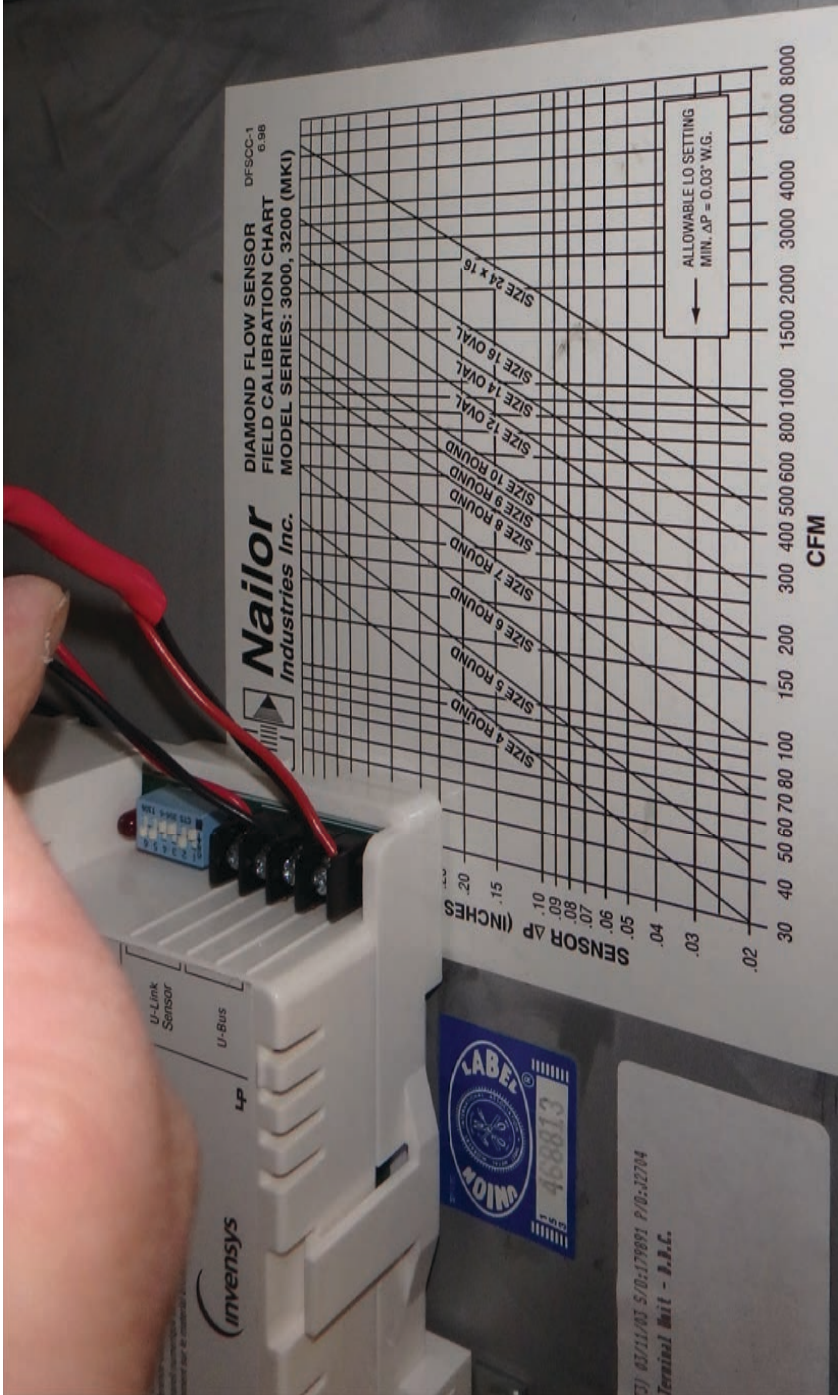
Reference: Mechanical Drawings M1, M2 and Specification Section 23 34 00


a) Exhaust Fan

- .1 HVAC fans as manufactured by Penn Barry Industries shall be accepted as equal.

M4042

2016/05/30



price					
AIR DISTRIBUTION PRODUCTS					
S30109 PUBLIC WORKS CANADA					
W99V758ADU		VAV-1			
1	2	3	4	5	6
SDV5000		Q			
FLD		PUSH BAR			
ATTN:					
e.h.price®					
PRODUITS DE DISTRIBUTION D'AIR					
-- MANUFACTURED BY/FABRIQUÉ PAR --					
E.H. PRICE LIMITED 4510 DELANEY STREET MISSISSAUGA, ONTARIO L4W 1G7 CANADA					
© e.h.price -- "price" est l'insigne de E.H. PRICE LIMITED					

AIR FLOW
CIRCULATION
D'AIR

INSTALLED
POSITION



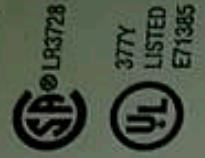
POSITION
D'INSTALLATION

2016/05/30



6 VA PLUS TOTAL DO LOAD
DO: 24 VAC, CLASS 2, PILOT DUTY
D01 + D02: 30 VA, TOTAL LOAD, D03: 12 VA
U-Bus, U-Link: 16VDC MAX, CLASS 2
AMBIENT TEMP.: 0°C TO 55°C

OPEN ENERGY
MANAGEMENT
EQUIPMENT



D0 1
D0 2
D0 3
24G (COM)
GND

LED	Status
1	6
2	5
4	4
8	3
16	2
32	1
ON ← OFF	
U-Bus	
Address	

CAUTION

RISK OF ELECTRICAL SHOCK OR FIRE. DO NOT
INTERCONNECT SEPARATE CLASS 2 CIRCUITS.
DISCONNECT POWER BEFORE SERVICING
DECONNECTER AVANT ENTRETEEN

This device complies with Part 15 of the FCC Rules. Operation is subject to
the following two conditions: (1) This device may not cause harmful
interference, and (2) this device must accept any interference received,
including interference that may cause undesired operation.

This Class A digital apparatus meets all requirements of the Canadian
Interference-Causing Equipment Regulations.

Cet appareil numérique de la classe A respecte toutes les exigences
du règlement sur le matériel brouilleur du Canada.



LP

U-Link
Sensor
U-Bus

LOC VAV-1