

**CANADA BORDER SERVICE AGENCY  
COLLEGE (CBSA)**

**Kennel Extension and Construction of a  
New Training Hangar**

**Project No.: R.100341.001**

**ADDENDUM No. 1 - ELECTRICAL**

Prepared for:

**CBSA**

Prepared by:

**Carl Bouchard, techn.**

Electrical

Verified by:

**Mohamed Balarh, Eng., MBA**

Electrical

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# CANADA BORDER SERVICE AGENCY COLLEGE (CBSA)

## Kennel Extension and Construction of a New Training Hangar

### ADDENDUM No. 1

Electrical

#### SIGN-OFF SHEET

Prepared by:



Carl Bouchard, techn.

**Electrical**

Verified by:

Mohamed Balarh, Eng., MBA

**Electrical**

#### RECORD OF REVISIONS AND ISSUES

Revision No.	Date	Description of the modification and/or of the issue
1	2020-07-24	Addendum No. 1 "This document shall not be used for Construction"
0	2020-06-30	For Tender "This document shall not be used for Construction"

**CANADA BORDER SERVICE AGENCY COLLEGE (CBSA)****Kennel Extension and Construction of a New Training Hangar**

Project No.: R.100341.001

**ADDENDUM No. 1****Electrical**

This addendum completes, modifies, or eliminates certain elements of the tender documents, which this addendum refers to. It is an integral part of the tender documents.

**1.1 ELECTRICAL**

The following drawings are issued with the current addendum:

**Drawings issued**

E02, rev. 1  
E04, rev. 1  
E07, rev. 1  
E11, rev. 1  
E12, rev. 1  
E15, rev. 1  
E16, rev. 1

**1.1.1 Drawing No. E02, rev. 1**

- The removal of the electrical panel and transformer has been canceled.

**1.1.2 Drawing No. E04, rev. 1**

- The telecommunication network path has been modified to accommodate the addition of the SCC network.
- The security network has been modified to support a connection up to pavilion B.
- A note has been modified so that the new distribution cabinet is supplied with the necessary hardware for horizontal handling.

**1.1.3 Drawing No. E07, rev.**

- Access control for door K-109 has been canceled.
- Access control has been added to door K-103 / K-108.

## **ADDENDUM No. 1**

- A note has been added to clarify that the kennel is a 1 stage fire alarm system.

### **1.1.4 Drawing No. E11, rev. 1**

- New network outlets have been added to support wireless access points.
- A note concerning the type of conduit for telecommunications has been modified.

### **1.1.5 Drawing No. E12, rev. 1**

- Access control has been added to door E-153 / ext.
- The type of access control for some doors has been changed.
- Conduit networks have been added for future customer needs.
- Fire alarm supervision modules for the fire protection network have been added.

### **1.1.6 Drawing No. E15, rev. 1**

- Spare breakers have been added.

### **1.1.7 Drawing No. E16, rev. 1**

- The necessary hardware for exit detection has been added.
- A conduit for card reader has been added.
- Door details "M" and "N" have been canceled.

## ADDENDUM No. 1

### 2. PICTURES - FIRING RANGE

As a reference, here are photos taken on the site to clarify certain elements.

Picture 1 - Electric Room Access



## ADDENDUM No. 1

Picture 2 - Front 1 Access



## ADDENDUM No. 1

Picture 3 - Front 2 Access



## ADDENDUM No. 1

Picture 4 - Right Panel 1





## ADDENDUM No. 1

Picture 5 - Right Panel 2



## ADDENDUM No. 1

Picture 6 - Grounding and Pull Boxes

