

---

## **ADDENDUM NO. 1**

### **INTENT**

This instruction is issued prior to awarding the contract, to provide for certain changes, deletions and/or additions to the Plans and Specifications for the above named project as hereinafter specified.

Unless otherwise specified herein, the work covered under this instruction shall be in accordance with the basic contract documents. The work hereinafter specified shall be included in the contract.

Drawing E-100 is issued as a part of this Addendum

Sketches SKT-001, SKT-002, SKT-003, and SKT-004 are issued as a part of this Addendum.

Specification Section 010000 is revised and re-issued as a part of this Addendum.

Specification Section 270000 is revised and re-issued as a part of this Addendum.

Specification Section 271120 is revised and re-issued as a part of this Addendum.

Specification Section 271513 is revised and re-issued as a part of this Addendum.

### **DRAWING ADDITIONS**

#### **ELECTRICAL**

1. Refer to Drawing Sheet E-100 (Issued):
  - a. This sheet was added to identify the provision and installation of conduit and pull box infrastructure for the final 50% of the Stack "B" 900-pair copper backbone cabling as identified in the contract documents.

### **SKETCH ADDITIONS**

#### **TECHNOLOGY**

1. Refer to Sketch Sheet SKT-001 (Issued):
  - a. Added typical elevation for "Standard Density Wall Rack Configuration" required for all Stack "A" and Stack "B" TR locations wherein space exists for only one (1) full height rack. "Side Car" racks shall be budgeted for all locations. Final determination for installation shall be made in the field based upon maximum available space.
  - b. Added typical elevation for "Hi-Density Sidecar Rack Configuration" required for all Stack "A" and Stack "B" TR locations wherein two (2) full height racks are not

**Addendum No. 1 (Cont.):**

shown within the Project Drawings. “Side Car” racks shall be budgeted for all locations. Final determination for installation shall be made in the field in coordination with Owner’s IT representative based upon electronics selected to be furnished and installed by the Owner.

2. Refer to Sketch Sheet SKT-002 (Issued):
  - a. Added typical detail 1/T001 illustrating requirement for through-penetration fire stop systems including horizontal conduit sleeves.
3. Refer to Sketch Sheet SKT-003 (Issued):
  - a. Added typical detail 2/T001 illustrating requirement for through-penetration fire stop systems including vertical conduit sleeves.
4. Refer to Sketch Sheet SKT-004 (Issued):
  - a. Added reference to Details 1/T001 and 2/T001.
  - b. Added reference to requirements of Division 1 “Infection Protection Measures”.
  - c. Added note to clarify use of existing cable protection where specifically noted in drawings.

**SPECIFICATION REVISIONS**

1. Refer to Section 010000, Page 16, Paragraph 1.22 (Re-Issued):
  - a. Revised to include “Infection Prevention Measures” contractor requirements.
2. Refer to Section 270000, Basis of Design Reference Part Numbers Table Entries (Re-Issued):
  - a. Page 21 - Revised to include Recessed Angled Patch Panels required as per Sketch SKT-001.
  - b. Page 23 - Revised to include Horizontal Cable Managers required as per Sketch SKT-001.
  - c. Page 27 - Revised to remove Berk-Tek Category 6A UTP cables no longer approved for installation.
  - d. Page 27 - Revised to remove General Category 6A UTP cables no longer approved for installation.

**Addendum No. 1 (Cont.):**

3. Refer to Section 271120 (Re-Issued):
  - a. Page 3 Paragraph 2.3 - Revised to clarify requirement for Recessed Angled Patch Panels required as per Sketch SKT-001.
  - b. Page 3 Paragraph 2.4 - Revised to clarify requirement for Patch Panels within full height racks in "Side-by-Side" configuration.
4. Refer to Section 271513 (Re-Issued):
  - a. Page 2 Paragraph 2.1 A. 1. – Revised to clarify requirement for Leviton Lifetime Warranty, eliminating others as equal.
  - b. Page 2 Paragraph 2.1 A. 2. – Revised to clarify Corning as approved manufacturer for horizontal optical fiber only.
  - c. Page 2 Paragraph 2.1 B. 1. – Revised to remove Berk-Tek Category 6A UTP cables no longer approved for installation.
  - d. Page 3 Paragraph 2.1 B. 3. - Revised to remove General Category 6A UTP cables no longer approved for installation.
  - e. Page 3 Paragraph 2.1 B. 4. - Revised to clarify Superior Essex Category 6A as Lifetime Warranty requirement.
  - f. Page 3 Paragraph 2.1 B. 5. - Revised to clarify Berk-Tek as manufacturer for HYPER Plus Category 5e to be used for "Voice".

End of Addendum.

cc: Project File, Specification File, Stick Set