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## Index 695-001 Traffic Monitoring Site

### ORIGINATION

**Date:** June 30, 2023

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### COMMENTARY

Motorized Vehicle: Updated the piezometer and inductive loop layout. All cabinet equipment will be furnished and installed by the Contractor.

Non-Motorized Vehicle: Added new class of vehicle. New piezometer, inductive loop, infrared sensor, equipment.

### COMMENTS AND RESPONSES

**BLACK** = Industry Review Comments   **BLUE** = Standard Plans Response   **GREEN** = Change Made to Index

**Name:** Lou Buenaventura

**Date:** 9/14/2023

**COMMENT:** On Proposed Index 695-001, sheet 1, Notes 4 and 5 are proposed to be changed. The new notes can be interpreted that other items (speed classification unit, modem, Antenna, fiber cable, 12-port patch panel and a managed field ethernet switch) are to be included and incidental to the cabinet? Typically, these other items have separate pay items to account for the purchase and installation of those items. If these other items are needed, then the Designer should include them in the pay item list and in the quantities. My suggestion would be to have Notes 4 and 6 on Index Sheet 1 to read that the additional items listed would be furnished and paid for separately under their appropriate pay items.

**RESPONSE:** The Specification and the BOE specifically cover the method of payment for each of those items. We have made an effort over the last number of years to get the payment information removed from the Standard Plans and placed in the associated Standard Plans Instructions, BOE and Specifications for consistency and clarity.

**CHANGE MADE TO INDEX:** No.

*Response Date: 9/14/2023*

**Name:** Emmeth Duran

**Date:** 9/14/2023

### **COMMENT:**

Consider updating loop graphics to look like Standard Plans Index 660-001. These are essentially Type B loops and should be detailed as such.

Consider showing the typical loop numbering layout from closest to the cabinet to furthestmost (1A, 1B, 2A, 2B, etc.).

Consider providing Lidar technology Traffic Mounting Site Details

**RESPONSE:** Thank you for these comments. We will consider these updates with future releases to the Index.

**CHANGE MADE TO INDEX:** No.

*Response Date: 9/14/2023*