

TRAFFIC CONTROL AND PROTECTION, STANDARD 701701

PHONE: COMPANY

F.A. SECTION COUNTY COOK 48 22 CONTRACT NO. 63087 FED. ROAD DIST, NO. ILLINOIS FED. AID PROJECT

THE TRAFFIC SIGNAL CONTROLLER EQUIPMENT FOR THIS PROJECT SHALL BE "ECONOLITE" TO MATCH THE EXISTING ADJACENT SYSTEM.

CABLE PLAN LEGEND

8" traffic signal section

12" traffic signal section

Controller cabinet

Service installation

Vehicle detector, induction loop

Denotes number of conductors (new). All loop defector cable to be shielded. All cable no. 14 except as indicated

Pedestrian push button

Pedestrian signal head

Signal face with backplate

EMERGENCY VEHICLE LIGHT DETECTOR CONFIRMATION BEACON

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THE EMERGENCY VEHICLE PREEMPTION EQUIPMENT FOR THIS PROJECT SHALL BE "OPTICOM" TO MATCH THE EXISTING SYSTEM AND MUNICIPAL REQUIREMENTS

SCHEDULE OF SIGNAL HEADS

Traffic signal head, aluminum, I-face 3-section with 12" lenses, Mast arm mounted.

leach Traffic signal head, aluminum, l-face 5-section with 12" lenses, Mast Arm

3 each Traffic signal head, aluminum, 2-face 2-3 section with 12" red lens, bracket mounted.

Traffic signal head, aluminum, 2-face 1-4 section with 12" sed lens, 1-4 1 each section with 12" lenses, bracket mounted.

Pedestrian signal head, aluminum, 1-face 2-section with 12" lenses, bracket mounted.

1/83

3/90

6-27-08

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1 INSTALLATION OF EMERGENCY VEHICLE PREEMPTION

CHRISTOPHER B. BURKE ENGINEERING LTD.

CABLE PLAN, PHASE DESIGNATION DIAGRAM, AND REVISIONS SCHEDULE OF QUANTITIES 8/82

103rd STREET AND 52nd AVENUE DATE 11/8/ CHECKED BY M. J.J. NO SCALE