Background Information, Including Reference Material:

National Electric Code.

This wiring drawing describes how to integrate street lighting smart control unit into street lighting circuits for both single or dual luminaire systems. This drawing was used when the City was testing the use of street lighting smart control.

Assumption Made:

Illumination designer must have experience and knowledge of street lighting smart control system and street lighting circuits when planning to design street lighting system with smart control units.

Design Narrative:

It suggests where and how, in relation with the fuse and luminaire, to install the control unit.