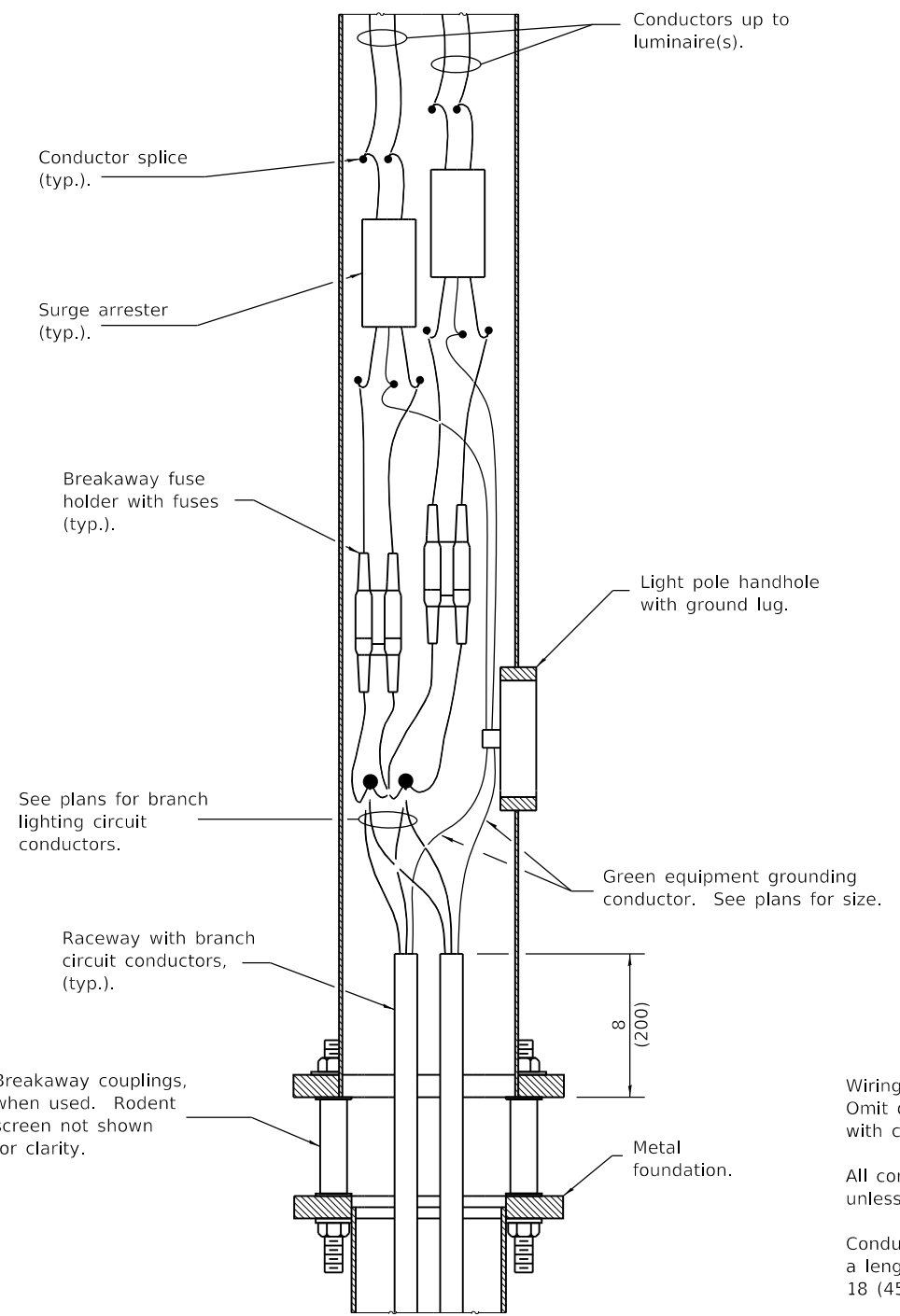


ELEVATION AT POLE BASE WITH CONCRETE FOUNDATION



ELEVATION AT POLE BASE WITH METAL FOUNDATION
(Rodent screen not shown)

GENERAL NOTES

Wiring for twin luminaire installation shown. Omit one fuse holder and one surge arrester with connections for single luminaire installation.

All conductors originating in pole shall be No. 10 unless noted otherwise.

Conductors extended into light poles shall be of a length sufficient for splices to be withdrawn 18 (450) out of pole handhole.

Any voids in the foundation shall be filled with fine aggregate.

See Standard 836001 for Light Pole Foundation and ground rod.

All dimensions are in inches (millimeters) unless otherwise shown.

| DATE | REVISIONS |
|--------|------------------------------------|
| 1-1-17 | Renamed standard. |
| | |
| 1-1-15 | Changed 'protector' to 'arrester'. |
| | |

LUMINAIRE WIRING IN POLE

STANDARD 821101-02

Illinois Department of Transportation

PASSED January 1, 2017
[Signature]
ENGINEER OF PRELIMINARY ENGINEERING

APPROVED January 1, 2017
[Signature]
ENGINEER OF DESIGN AND ENVIRONMENT

ISSUED 1-1-14