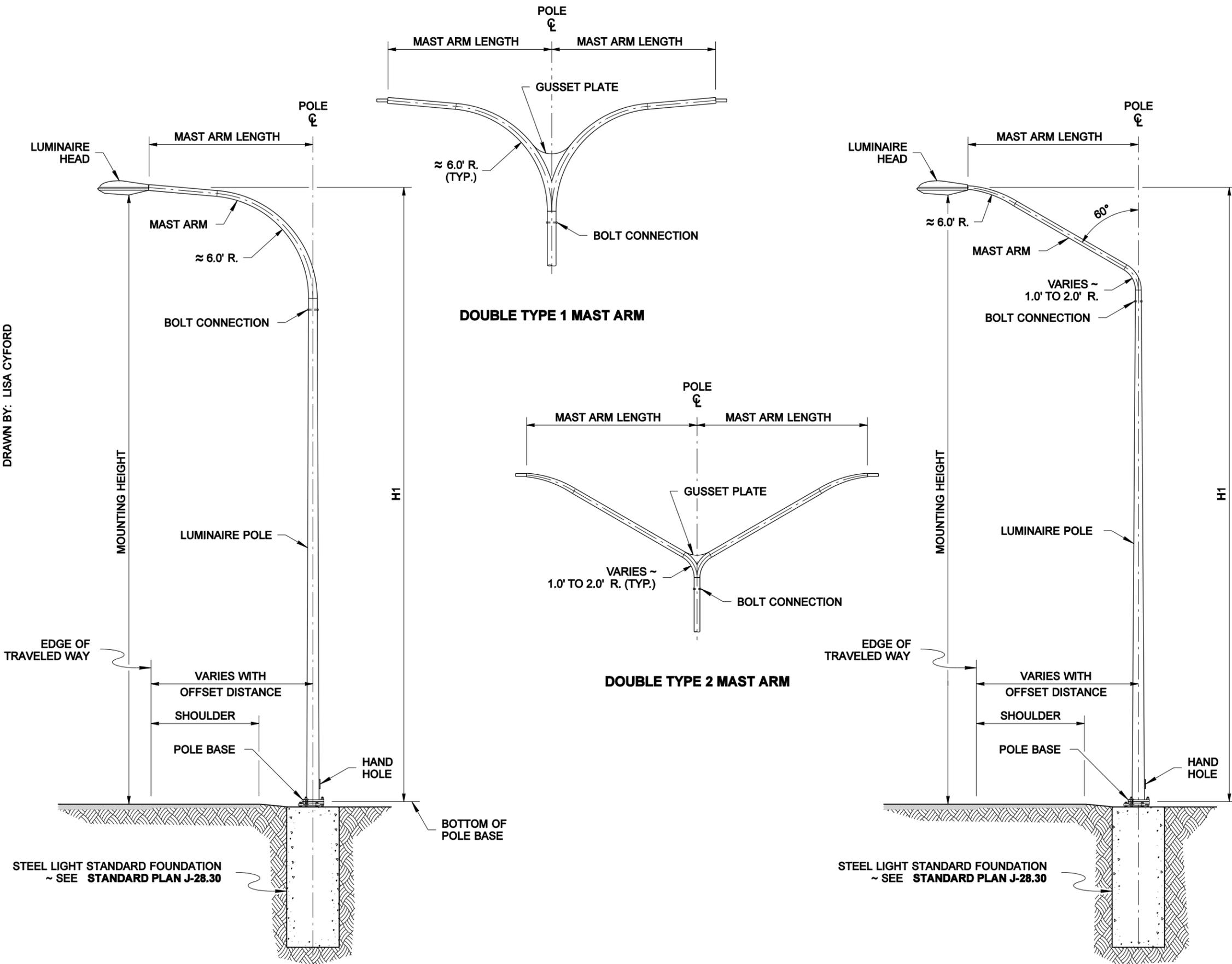
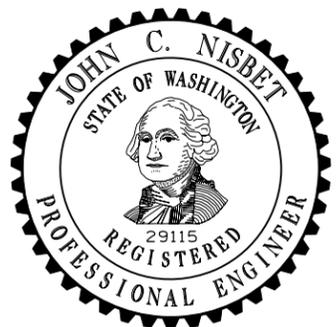


DRAWN BY: LISA CYFORD



**NOTES**

1. This plan depicts the Steel Light Standard types and terms commonly referred to in the Contract. All Steel Light Standards are fabricated in accordance with the Standard Specifications and the Contract Provisions.
2. The Luminaire Pole height shall not exceed 50' (H1).
3. Slip Bases shall not be installed on 50' (H1) poles with Double Mast Arms, nor on poles weighing more than 1000 lbs.
4. The optimal location of the Luminaire head is over the edge of the traveled way. Based on the placement of the Steel Light Standard foundation, the position of the Luminaire head may vary. See **Standard Plan J-28.22**.
5. Light Standard mast arm orientation is typically perpendicular to roadway centerline.
6. See **Standard Plan J-28.50** for Hand Hole details.



NOTE: THIS PLAN IS NOT A LEGAL ENGINEERING DOCUMENT UNLESS IT IS APPROVED FOR PUBLICATION BY THE ENGINEER AND APPROVED FOR OR GRANTED IN WRITING BY THE WASHINGTON STATE DEPARTMENT OF TRANSPORTATION. A COPY MAY BE OBTAINED UPON REQUEST.

**STEEL LIGHT STANDARD**  
**STANDARD PLAN J-28.10-01**

SHEET 1 OF 2 SHEETS

APPROVED FOR PUBLICATION

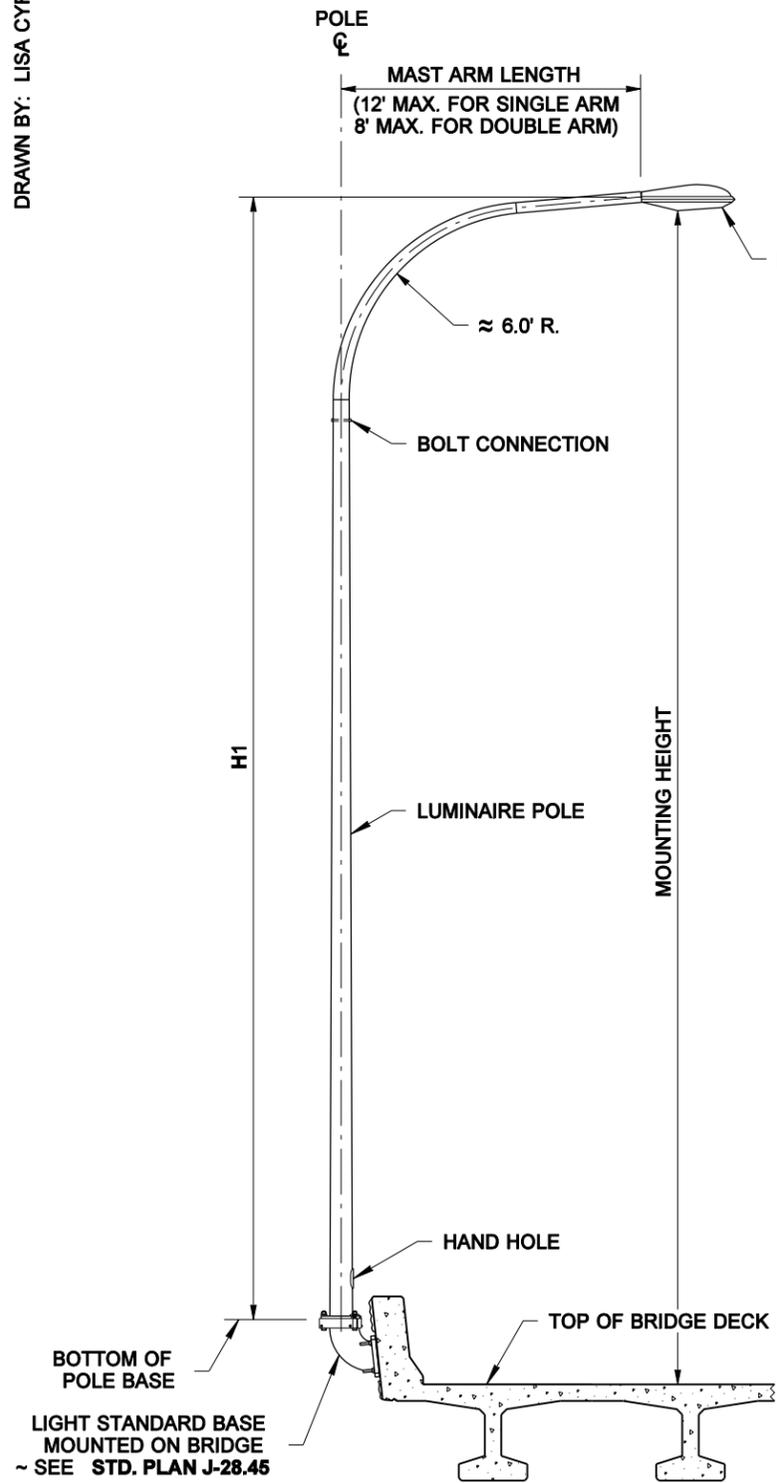
**Pasco Bakotich III** 05-11-11  
 STATE DESIGN ENGINEER DATE

Washington State Department of Transportation

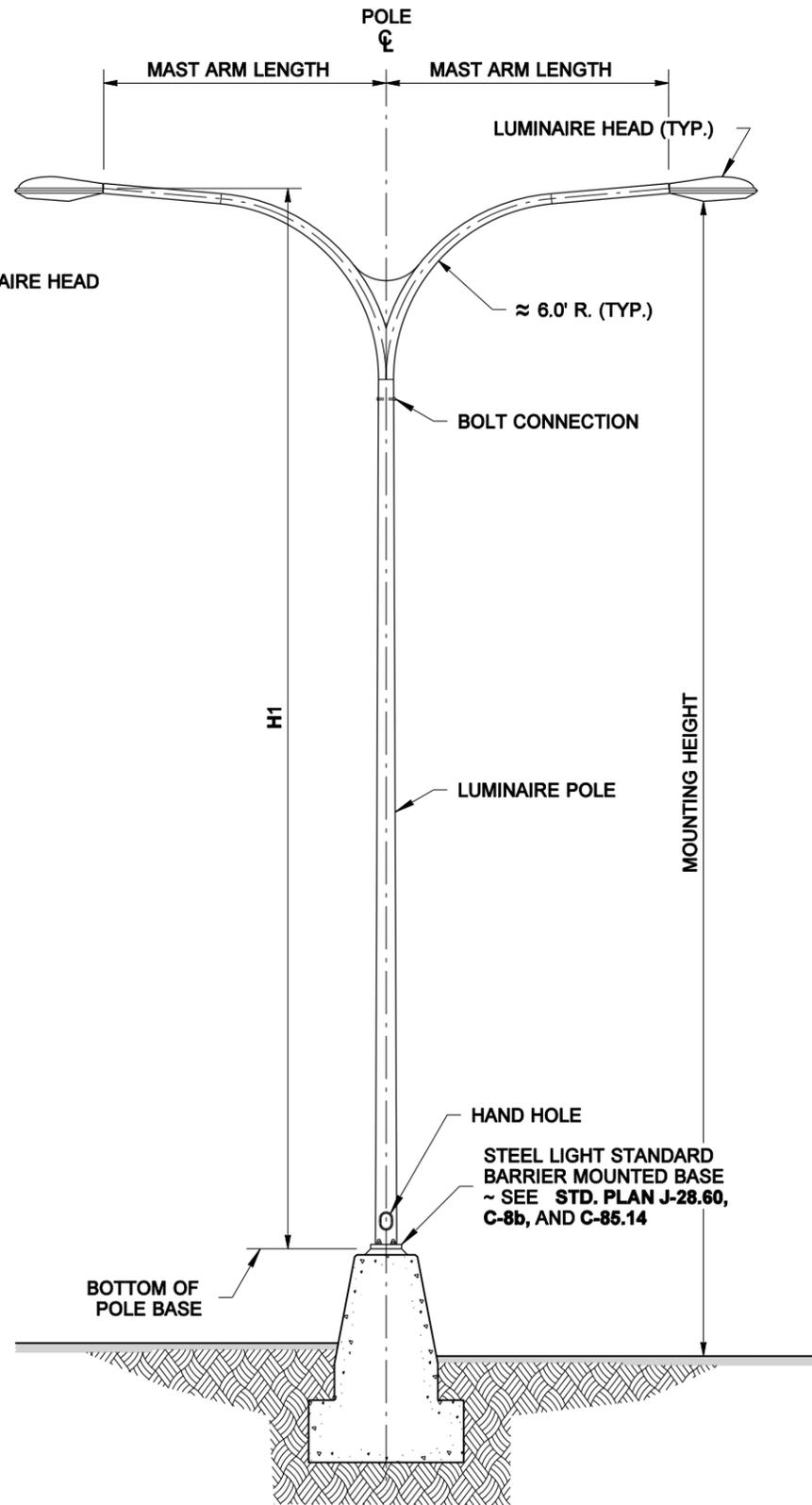
**LIGHT STANDARD WITH TYPE 1 (DAVIT) MAST ARM (SLIP BASE SHOWN)**

**LIGHT STANDARD WITH TYPE 2 (ELBOW) MAST ARM (SLIP BASE SHOWN)**

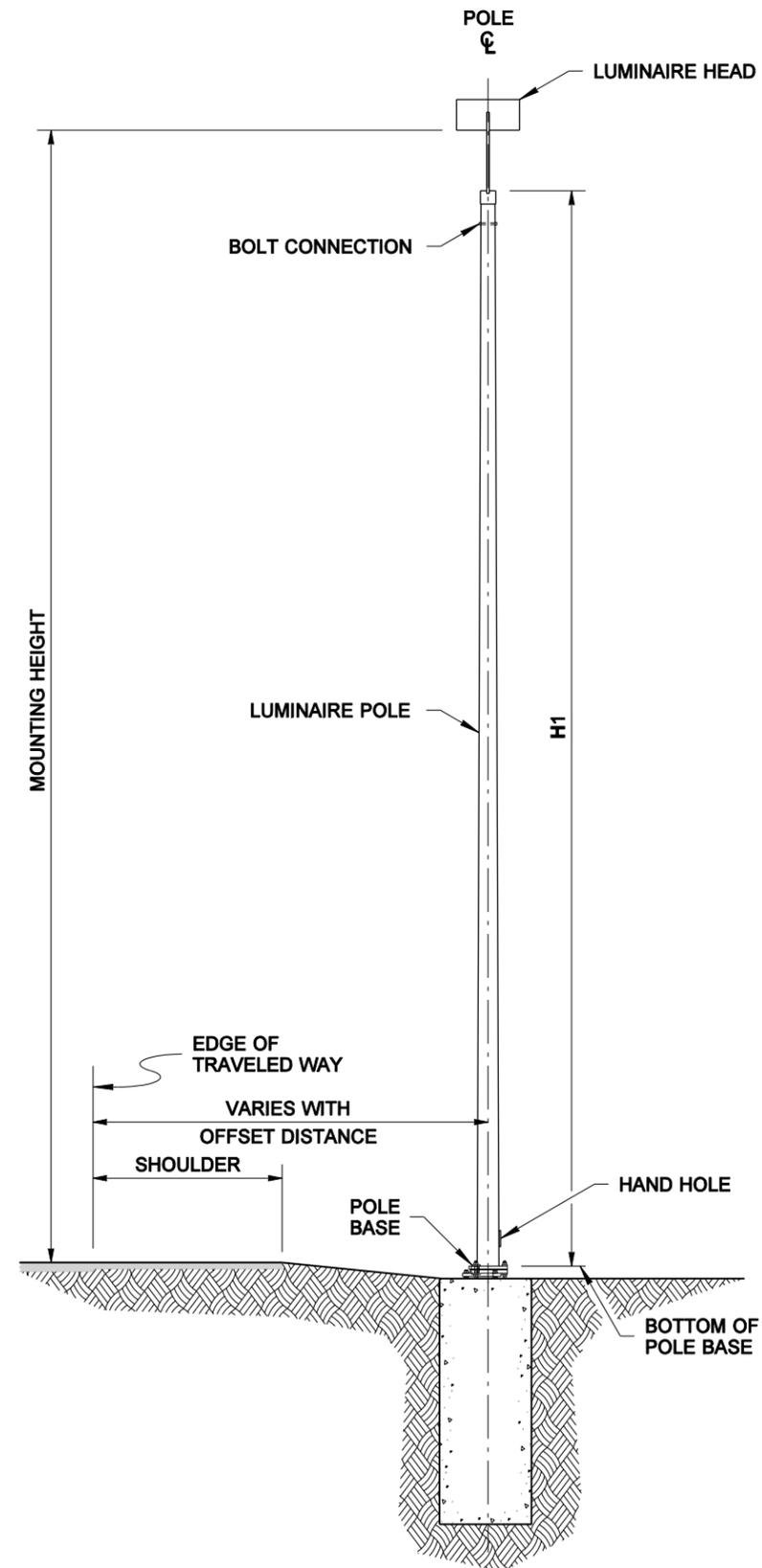
DRAWN BY: LISA CYFORD



**BRIDGE-MOUNTED LUMINAIRE**  
(TYPE 1 MAST ARM SHOWN)



**MEDIAN BARRIER-MOUNTED LUMINAIRE**  
(TYPE 1 MAST ARM SHOWN)



**POST TOP-MOUNTED LUMINAIRE**  
(SLIP BASE SHOWN)



NOTE: THIS PLAN IS NOT A LEGAL ENGINEERING DOCUMENT UNLESS IT IS APPROVED FOR PUBLICATION BY THE ENGINEER AND APPROVED FOR CANTON, HIS REG. FILE AT THE WASHINGTON STATE DEPARTMENT OF TRANSPORTATION. A COPY MAY BE OBTAINED UPON REQUEST.

**STEEL LIGHT STANDARD**  
**STANDARD PLAN J-28.10-01**

SHEET 2 OF 2 SHEETS

APPROVED FOR PUBLICATION

**Pasco Bakotich III** 05-11-11  
STATE DESIGN ENGINEER DATE

