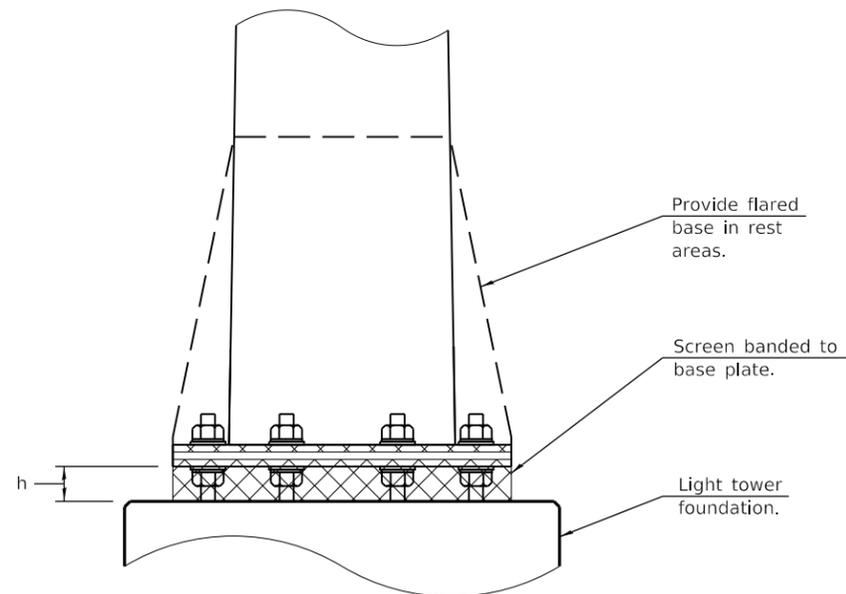
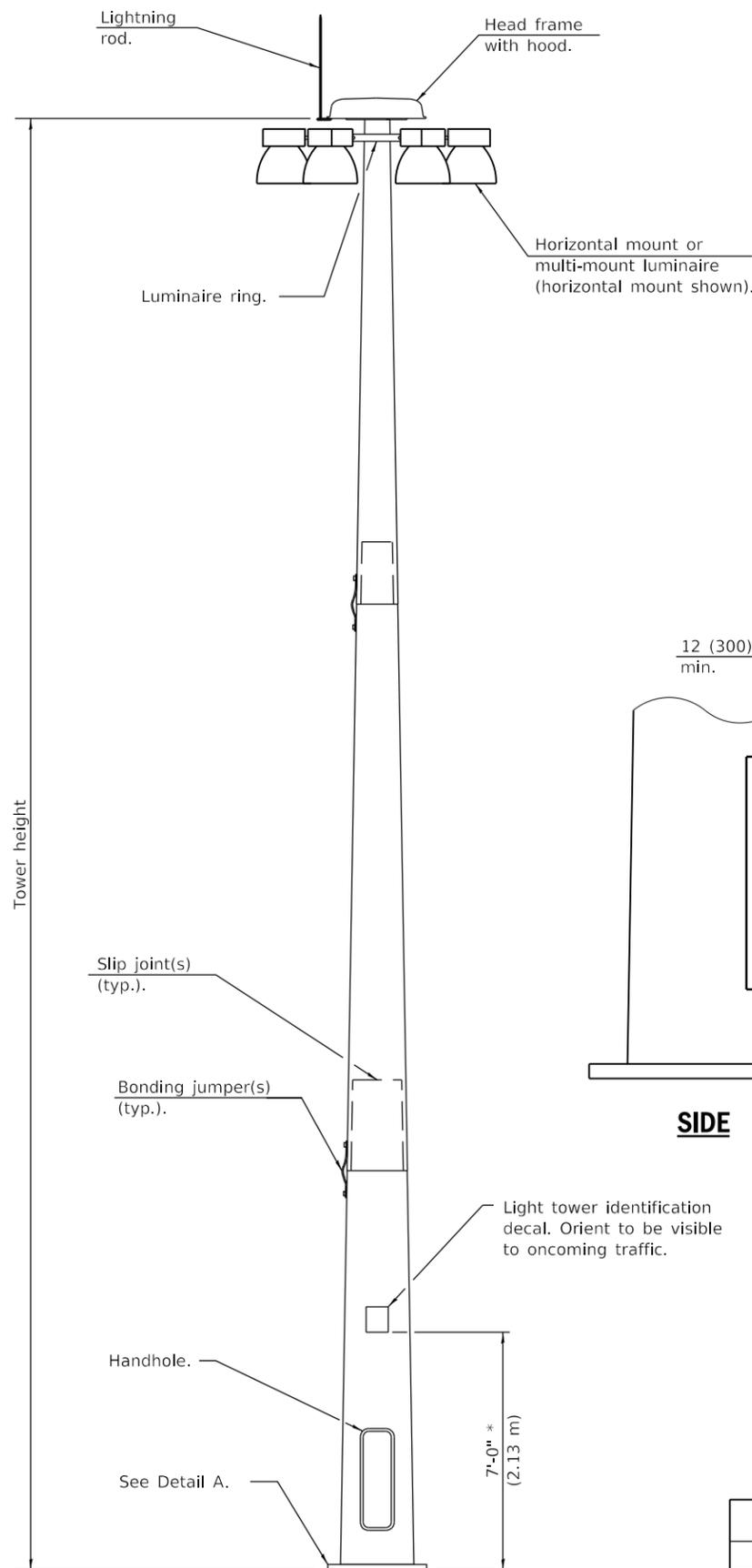


**LUMINAIRE RING WIRING DIAGRAM**



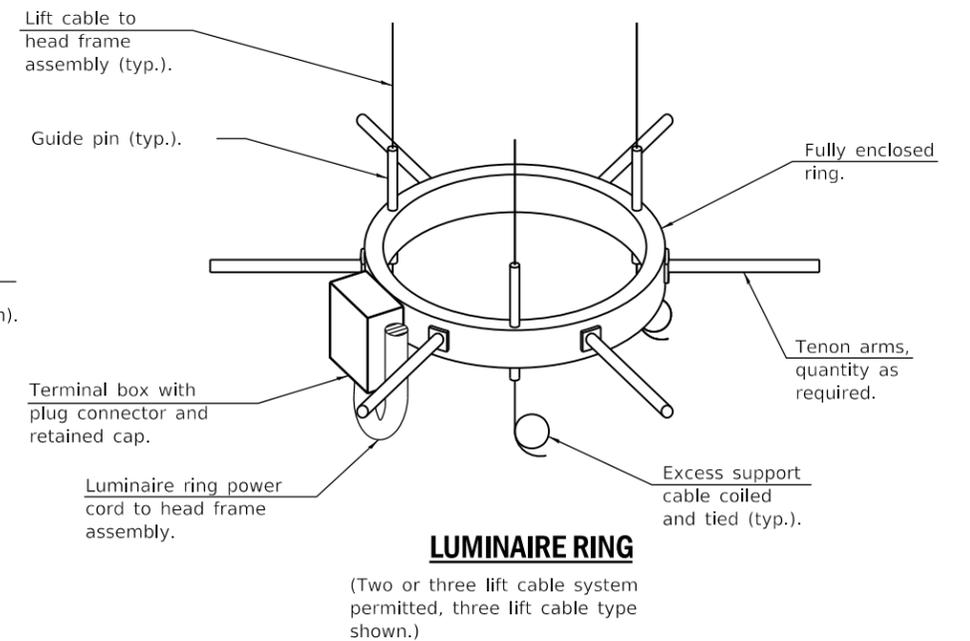
**DETAIL A**

h = Anchor rod dia. + leveling nut and washer thickness.



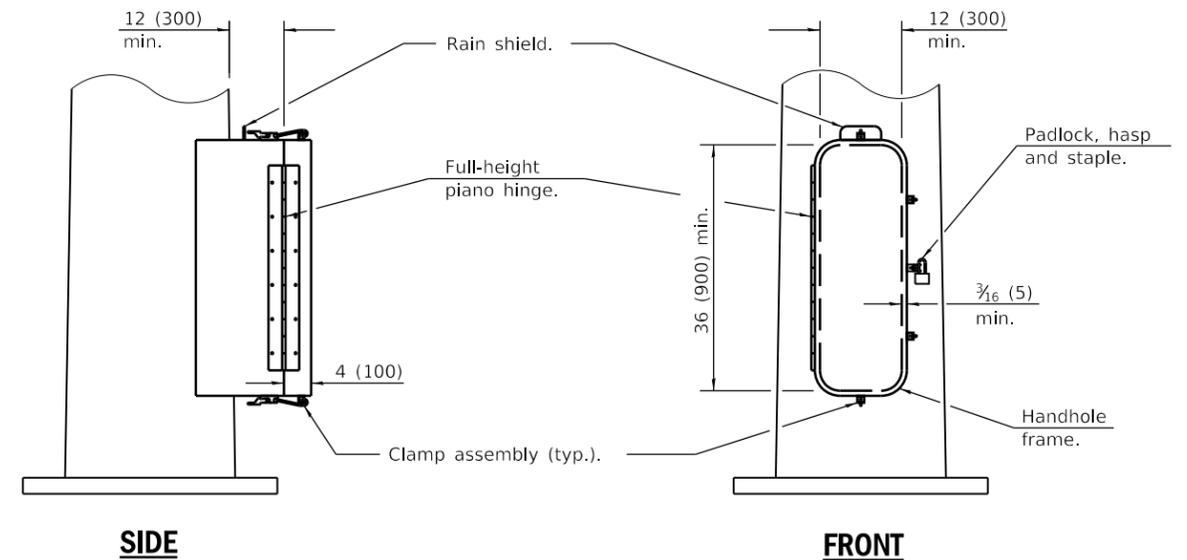
**LIGHT TOWER**

\* Unless directed otherwise by the Engineer.



**LUMINAIRE RING**

(Two or three lift cable system permitted, three lift cable type shown.)



**SIDE**

**FRONT**

**HANDHOLE**

**GENERAL NOTES**

See Standard 837001 for High Mast Tower Foundation and grounding electrode.

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

DATE	REVISIONS
1-1-15	Added light tower identification decal.
	Modified Detail A.
1-1-11	New Standard.

**LIGHT TOWER**

(Sheet 1 of 2)

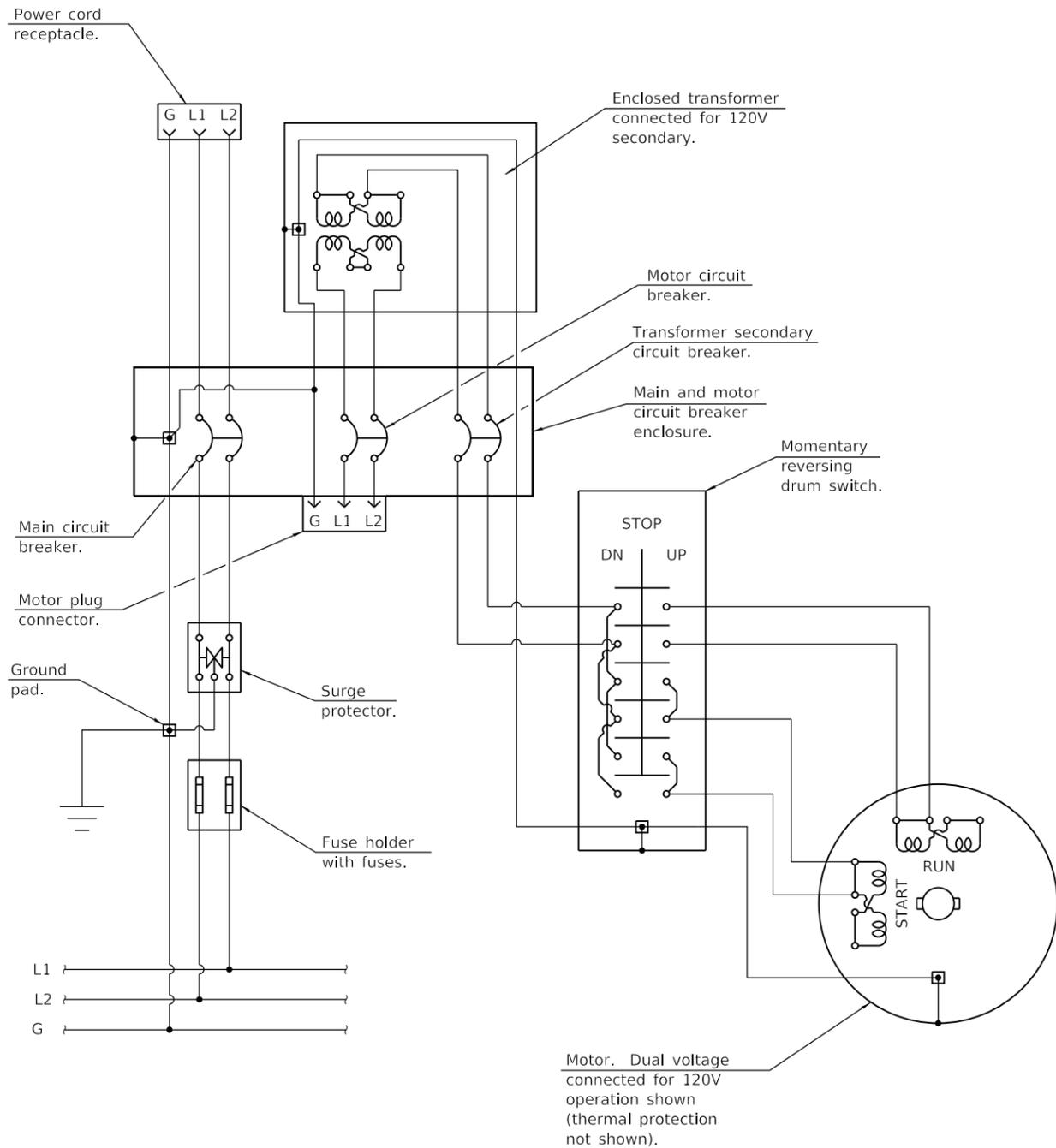
**STANDARD 835001-01**

Illinois Department of Transportation

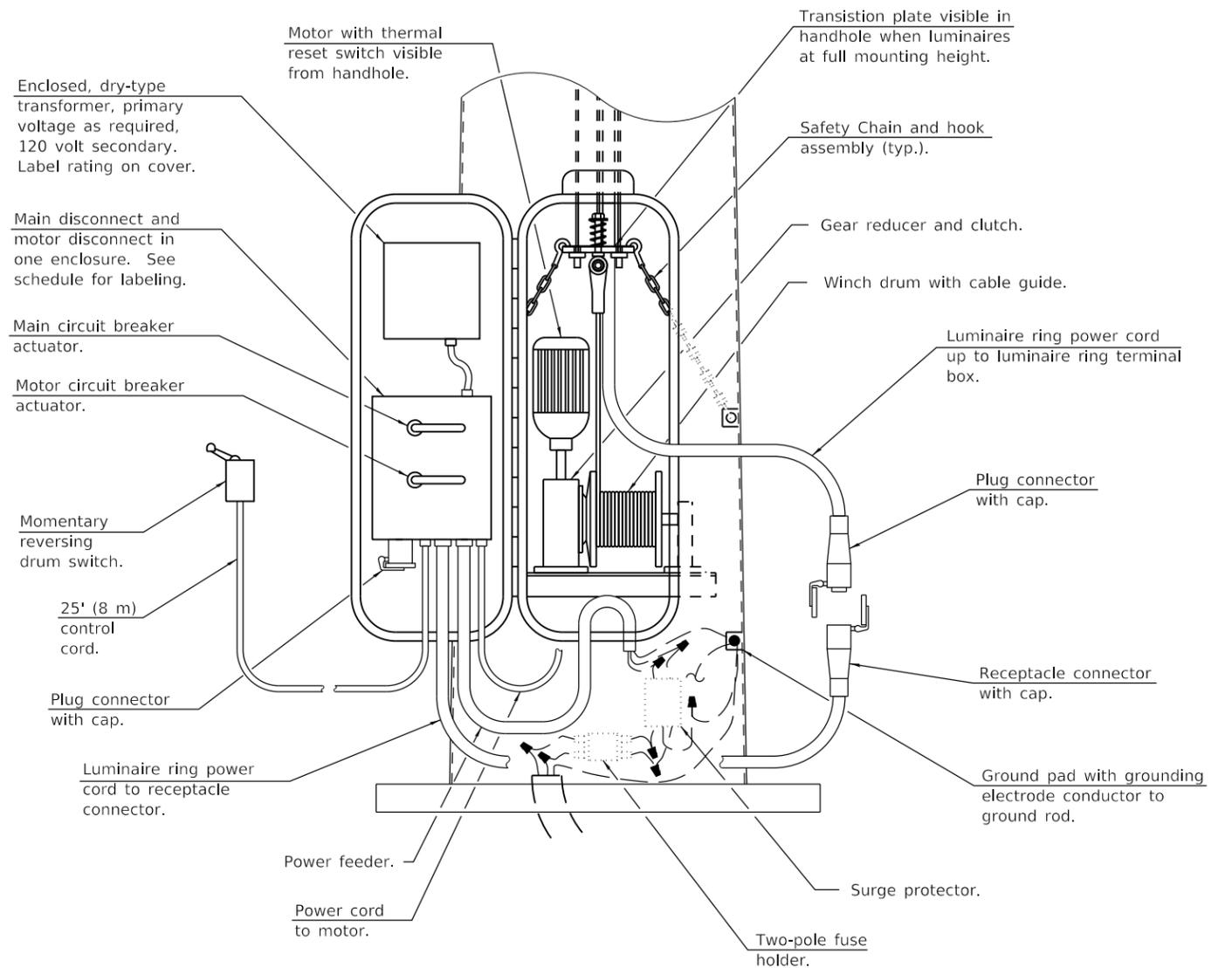
APPROVED January 1, 2015  
*Cheryl Gentry*  
 ENGINEER OF PRELIMINARY ENGINEERING

APPROVED January 1, 2015  
*[Signature]*  
 ENGINEER OF DESIGN AND ENVIRONMENT

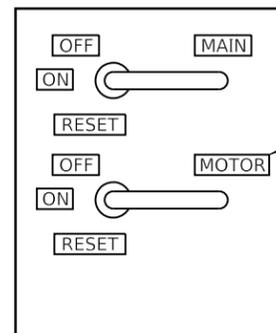
ISSUED 1-1-11



**LOWERING SYSTEM WIRING DIAGRAM**



**LOWERING AND SUPPORT MECHANISM**



**DISCONNECT SCHEDULE**

Illinois Department of Transportation

APPROVED January 1, 2015  
*Cheryl Gentry*  
ENGINEER OF PRELIMINARY ENGINEERING

APPROVED January 1, 2015  
*CR*  
ENGINEER OF DESIGN AND ENVIRONMENT

ISSUED 1-11-11

**LIGHT TOWER**

(Sheet 2 of 2)

**STANDARD 835001-01**