



NOTES

1. NO CONDUCTORS MAY ENTER OR EXIT THROUGH THE REAR OF ANY PANEL.
2. THE LIGHTING CONTACTOR SHALL BE IN A PROPERLY SIZED ENCLOSURE.
3. ALL CONDUCTORS NOT IN CONDUIT SHALL BE BUNDLED OR WRAPPED AND SECURED IN CABINET AWAY FROM SHARP EDGES.
4. ALL CABLES SHALL MEET AMPACITY REQUIREMENTS OF THE NATIONAL ELECTRIC CODE. THE MINIMUM CABLE SIZE SHALL BE NO. 14 AWG.
5. CABLES SIZES SHOWN ARE BASED ON A 60 AMP CABINET SIZE. CABLES SHALL BE ADJUSTED AS NECESSARY IF MAIN BREAKER EXCEEDS 60 AMP.

SPECIFICATION	CATEGORY CODE ITEMS
APPROVED	<i>Cedric Wald</i> DIRECTOR - OFFICE OF TRAFFIC AND SAFETY
	APPROVAL • SHA REVISIONS
	APPROVAL • FEDERAL HIGHWAY ADMINISTRATION
	APPROVAL 5-15-17
	APPROVAL 3-24-17
REVISED	REVISED
REVISED	REVISED
REVISED	REVISED

Maryland Department of Transportation
STATE HIGHWAY ADMINISTRATION
 STANDARDS FOR HIGHWAYS AND INCIDENTAL STRUCTURES
REMOTE LIGHTING CONTROL CABINET
120/240 VOLT SYSTEM
240 VOLTS LUMINAIRE OPERATION
STANDARD NO. MD 807.05