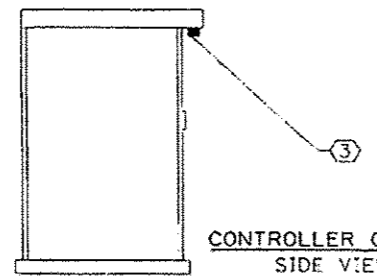


LED SIGN WIRING DETAIL

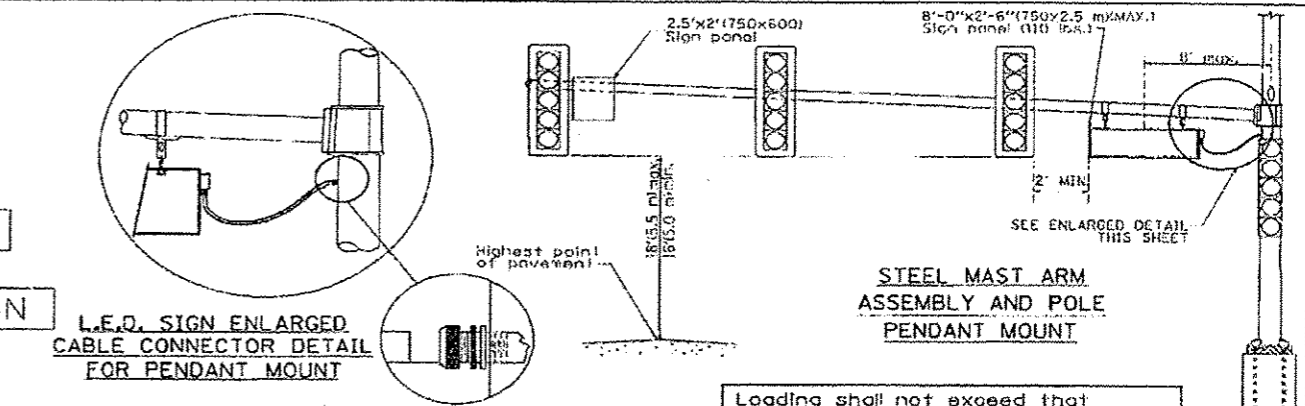
BILL OF MATERIALS

DESCRIPTION	MANUFACTURER	MODEL	NOTES
① CIRCUIT BREAKER		15 AMPERE	Wolcott case, 1 normal leg, min. R.I. of 14K R.M.S., symmetrical ampere at 277V.
② TERMINAL BLOCK	MARATHON	1502 DJSV	
③ PHOTO ELECTRIC CONTROL	FISHER PIERCE	B124-1.5-07762	
④ CONTROL RELAY	SQUARE D	8501X02CV02	BOLT ON W/SCREW TERMINAL
⑤ IN-LINE FUSE HOLDER WITH 5 AMP FUSE	BUSSMAN	5-8000 3K/5-8-3-4-R	
⑥ ELECTRIC CABLE, NO. 14, 3/C (BLACK, WHITE, GREEN)	CAROLPRENE/SQOW	02762	
⑦ SIGN MOUNTING HARDWARE	PELCO	Pendant (SE-5015) Direct mount (AD-0104-L-SP) Additional sign stiffeners may be required for direct mounted signs.	S.S. HARDWARE

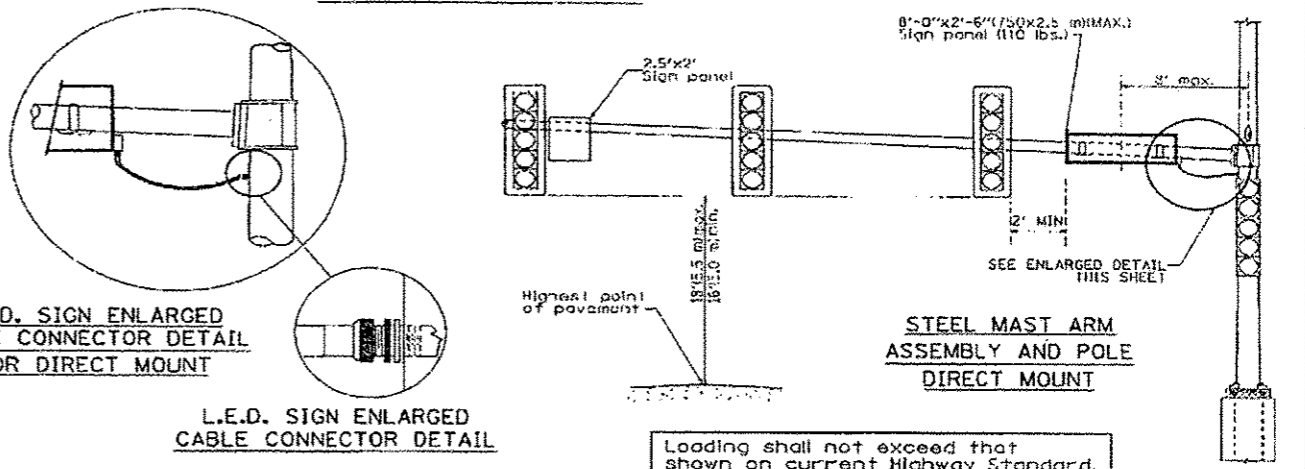


CONTROLLER CABINET SIDE VIEW

THE CONTRACTOR SHALL CONTACT THE MUNICIPALITY FOR APPROVAL OF THE SIGN PRIOR TO CONSTRUCTION AND INSTALLATION OF THE ILLUMINATED STREET NAME SIGN.



STEEL MAST ARM ASSEMBLY AND POLE PENDANT MOUNT



STEEL MAST ARM ASSEMBLY AND POLE DIRECT MOUNT

La Grange Road
Village of Hodgkins

LED ILLUMINATED SIGN PANEL
8'0" x 2'6" (750 mm x 250 mm) (MAX.)
C or D FONT

- NOTES:
- SIGNS SHALL BE SINGLE SIDED FOR DIRECT MOUNT AND DOUBLE SIDED FOR PENDANT MOUNT.
 - CERTAIN ADDITIONAL INFORMATION MAY BE ALLOWED ON THE SIGN. VERIFY WITH ENGINEER.
 - SIGNS SHALL NOT BE ENERGIZED WHEN TRAFFIC SIGNALS ARE POWERED BY THE UPS. THE SIGNS SHALL BE CONNECTED TO THE UPS BYPASS CIRCUITRY.
 - ALL WIRING WITHIN THE CABINET SHALL BE COLOR CODED AS INDICATED:
R = RED BL = BLUE W = WHITE
B = BLACK Y = YELLOW G = GREEN
 - ALL 120 VOLT SYSTEM AND ALL CONTROL WIRING SHALL BE #12AWG STRANDED UNLESS OTHERWISE INDICATED.
 - ALL WIRING SHALL BE NEATLY DRESSED AND SUPPORTED.