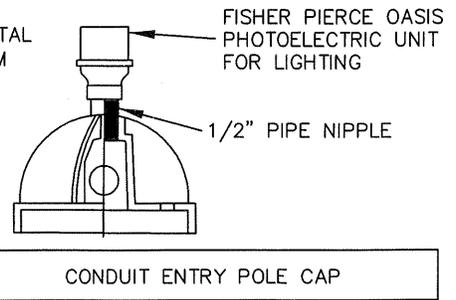


- ① LANDING LUGS
- ② TEST BYPASS FACILITIES
- ③ SOLID NEUTRAL
- ④ 200 AMP METER SOCKET
- ⑤ PHOTOELECTRIC CONTROL SHALL BE INSTALLED ON TOP OF THE FIRST STREET LIGHT STANDARD AWAY FROM THE SERVICE PEDESTAL USING A CONDUIT ENTRY WITH A 3 #14 CONDUCTOR CABLE FROM PHOTOELECTRIC CONTROL TO THE SERVICE PEC TERMINAL. A PHOTOELECTRIC CONTROL MOUNT SHALL ALSO BE INSTALLED IN THE SERVICE CABINET
- ⑥ 15A, 1R, TEST SWITCH
- ⑦ 30A, 2PNO MERCURY CONTACTOR
- ⑧ GROUND ROD



CIRCUIT BREAKER SCHEDULE

- ① MAIN - 200AMP., 240V., 2P.
- ② PHOTOELECTRIC CONTROL - 15AMP., 120V., 1P.
- ③ 240V. STREET LIGHTING - 4, 30AMP., 240V., 2P.
- ④ 120V. STREET LIGHTING - 2, 30AMP., 120V., 1P.



APPROVED BY:				
<i>John P. Sullivan</i>		24079 8/08/06		
JOHN P. SULLIVAN CITY ENGINEER		RCE DATE		
RECOMMENDED BY:				
<i>Thomas A. Dam</i>		2013 8/07/06		
THOMAS A. DAM		TE DATE		
REV	DESCRIPTION	BY	APP'D	DATE

CITY OF ONTARIO	
STREET LIGHT PEDESTAL WIRING DIAGRAM	
STANDARD DRAWING NUMBER	<b>5106</b>