

17. ALL LIGHT POLE INSTALLATIONS SHALL BE SUITABLE FOR 140 MPH WIND RESISTANCE AS REQUIRED BY THE LATEST EDITION OF THE FLORIDA BUILDING CODE. THE CONTRACTOR SHALL INCLUDE WITH SHOP DRAWING SUBMITTAL, A WIND LOADING CALCULATION FOR POLE AND FOR EMBEDMENT, SEALED BY A FLORIDA PROFESSIONAL ENGINEER. THE EMBEDDED LENGTH OF THE CONCRETE POLE SHALL BE INCREASED BY THE POLE MANUFACTURER TO MEET THE GIVEN WIND LOAD REQUIREMENTS. THE CITY DOES NOT WANT ADDITIONAL CONCRETE POURED AROUND THE EMBEDMENT PORTION OF THE POLES.
18. ALL WORK SHALL BE DONE BY LICENSED ELECTRICIANS. ALL ELECTRICAL WORK SHALL BE PERMITTED AND INSPECTED BY THE CITY OF WEST PALM BEACH, CONSTRUCTION SERVICES DEPARTMENT.
19. ALL EQUIPMENT SHALL BE NEW AND LISTED BY U.L. OR OTHER RECOGNIZED TESTING AGENCY, INCLUDING WET LABEL
20. AT THE END OF THE JOB, THE CONTRACTOR SHALL PERFORM A COMPREHENSIVE INSPECTION AND TESTING OF THE STREET LIGHTING SYSTEM WITH THE CITY ENGINEERING SERVICES CONSTRUCTION COORDINATOR, AND REPAIR OR REPLACE ALL DEFECTIVE WORK TO THE SATISFACTION OF THE CITY.
21. THE CONTRACTOR SHALL BARRICADE, PROVIDE AND INSTALL YELLOW CAUTION TAPE ALL AROUND OPEN TRENCHES, FOR THE SAFETY OF THE PUBLIC. TRENCHES SHALL NOT REMAIN OPEN OVERNIGHT.
22. CONTRACTOR SHALL TAKE ALL NECESSARY STEPS TO PREVENT OBJECTIONABLE BLOWING OR DRIFTING OF DIRT, SOIL OR OTHER DEBRIS DURING EXCAVATION AND INSTALLATION OF ELECTRICAL CONDUIT.
23. CONTRACTOR SHALL LEAVE THE SITE CLEAN AND ORDERLY AT THE END OF EACH WORKDAY.
24. CONTRACTOR SHALL BE RESPONSIBLE FOR LOST, STOLEN OR DAMAGED EQUIPMENT OR MATERIAL.
25. CONTRACTOR SHALL SUBMIT AS-BUILT RECORD DRAWINGS TO PUBLIC UTILITIES ENGINEERING SERVICES DEPARTMENT PRIOR TO FINAL PAYMENT SUBMITTAL.
26. CONTRACTOR AND ALL SUBCONTRACTORS SHALL BE LICENSED TO WORK IN THE CITY OF WEST PALM BEACH.

REVISED: SEPT-2009	STREET LIGHTING - ELECTRICAL NOTES, Continued	STANDARD DETAIL
ISSUED: SEPT - 2009	CITY OF WEST PALM BEACH ENGINEERING SERVICES DEPT.	SL-9.1