



Civil Engineering Streetlight Notes APS Area

1. INSTALLATION PER CITY OF CHANDLER STREET LIGHTING STANDARDS AND SPECIFICATIONS.
2. THE DEVELOPER SHALL COORDINATE ALL STREET LIGHT PLANS WITH APS. CONTACT THE APS CUSTOMER SERVICE REPRESENTATIVE OFFICE AT 602-493-4433.
3. THE CONTRACTOR WILL COORDINATE HIS WORK WITH THE APS LIGHTING DIVISION PRIOR TO THE START OF CONSTRUCTION.
4. STREET LIGHT CONDUCTOR TRENCHES WILL NOT BE BACKFILLED UNTIL INSPECTED AND APPROVED BY OFFSITE INSPECTOR.
5. ANY VARIANCE TO AN APPROVED LUMINARE SHALL REQUIRE A NEW DESIGN ACCOMPANIED WITH POINT-TO-POINT LIGHTING CALCULATIONS AT TEN FOOT INTERVALS INDICATING MAINTAINED FOOTCANDLE LEVELS BETWEEN LUMINARIES AND ACROSS THE WIDTH OF THE ROADWAY FOR APPROVAL BY THE CITY TRANSPORTATION ENGINEER.
6. POLES SHALL BE SET NO CLOSER THAN 2 ½ FEET FROM BACK OF CURB AND 1 FOOT FROM EXISTING OR PROPOSED SIDEWALK.
7. THE JUNCTION BOX NEAREST A POLE SHALL BE LOCATED OUT OF THE PUBLIC RIGHT-OF-WAY IN A PUBLIC UTILITY EASEMENT UNLESS OTHERWISE DIRECTED.
8. THE CONTRACTOR SHALL ENSURE STREETLIGHT OUTAGE TO NO MORE THAN 3 CALENDAR DAYS.