GENERAL NOTES:

- I. ALL WORK SHALL BE COMPLETED IN ACCORDANCE WITH APPLICABLE CITY STANDARDS AND REQUIREMENTS AND SHALL COMPLY WITH NATIONAL ELECTRICAL CODE REQUIREMENTS.
- 2. EACH SMALL CELL SITE LOCATION SHALL BE DESIGNED AND PHASED FOR CONSTRUCTION, AS NECESSARY, IN ORDER TO RESTORE ALL EXISTING CIRCUITS TO NORMAL OPERATIONS BY 3:00 PM EACH DAY. CONSTRUCTION PLANS AND SCHEDULE SHALL BE SUBMITTED TO CITY ENGINEER FOR REVIEW AND APPROVAL PRIOR TO ISSUANCE OF PERMIT.
- 3. NOT ALL LOCATIONS AND INSTALLATIONS ARE SIMILAR. INSTALLATIONS MAY REQUIRE SIDEWALK, CURB AND GUTTER AND/OR PAVING WORK. CONTRACTOR IS RESPONSIBLE FOR ADDRESSING ALL REPAIRS/IMPROVEMENTS RELATED TO THE WORK.
- 4. UTILITY BOX SIZE AND MATERIAL SHALL CONFORM TO UTILITY COMPANY STANDARDS. WHEN UTILITY BOXES ARE LOCATED IN THE SIDEWALK, REPLACE FULL WIDTH OF SIDEWALK TO NEAREST CONSTRUCTION JOINT (COLD JOINT) PER CITY STANDARD NO. 122.
- 5. EXISTING STREETLIGHT, LUMINAIRE, AND MAST ARMS SHALL BE SALVAGED, RETURNED, AND OFFLOADED AT CITY MAINTENANCE YARD AT 1580 WEST COMMONWEALTH AVENUE. PRIOR TO REMOVAL, CONTRACTOR SHALL DOCUMENT AND PHOTOGRAPH ANY DAMAGE TO EXISTING FACILITIES. CONTRACTOR SHALL OBTAIN WRITTEN DOCUMENTATION FROM PUBLIC WORKS FACILITIES DIVISION FOR THE NUMBER AND CONDITION OF FACILITIES RETURNED TO THE CITY.
- 6. THE NEW POLE SHALL BE INSTALLED AT THE SAME LOCATION AS EXISTING AND SHALL COMPLY WITH ALL APPLICABLE CITY STANDARDS AND REQUIREMENTS. FOUNDATIONS FOR EXISTING POLES SHALL BE COMPLETELY REMOVED. ANY CHANGE IN POLE LOCATION REQUIRES CITY ENGINEER'S REVIEW AND APPROVAL. INSTALLATION OF ADDITIONAL POLE REQUIRES CITY ENGINEER'S REVIEW AND APPROVAL.
- 7. LUMINAIRES SHALL HAVE FUSED PROTECTION.
- 8. CONDUIT FOR NODES SHALL BE CONTINUAL FROM PULLBOX TO NODE.
- 9. CONDUITS THAT WERE TERMINATED IN POLE, WHERE EXISTING, SHALL BE RE-ROUTED TO THE NEWLY INSTALLED PULLBOX. ALL CONDUCTORS SHALL BE RECONNECTED.
- IO. BACKFILL ALL EXCAVATIONS AND MATERIAL REMOVALS WITH CLASS 2 AGGREGATE BASE COMPACTED TO 90% RELATIVE COMPACTION.
- II. TO ALLOW FOR FUTURE CONDUIT INSTALLATIONS OR STREET WORK, INSTALL VAULTS AND PULLBOXES AT LOCATIONS WITH A 2-FT WIDE CLEAR AREA ADJACENT EXISTING RIGHT OF WAY.
- 12. PULLBOX WITH POWER SWITCH AND BREAKER SHALL BE LOCATED NO MORE THAN 20 FEET FROM THE BASE OF THE STREETLIGHT POLE, AND SHALL BE ACCESSIBLE TO CITY STAFF FOR MAINTENANCE AND EMERGENCY OPERATIONS.
- 13. THE ANTENNA SHALL BE TEXTURED AND COLORED TO MATCH STREETLIGHT POLE.
- 14. NEW SMALL CELL INFRASTRUCTURE SHALL MATCH THE AESTHETICS OF EXISTING STREETLIGHTS.
- 15. THE NEW STREETLIGHT POLE AND FOUNDATION SHALL BE DESIGNED, AS NECESSARY, TO ACCOMMODATE SMALL CELL EQUIPMENT, STREETLIGHT ARM, LIGHT FIXTURE, AND INTERNAL CONDUITS. DESIGN SHALL BE STAMPED AND SIGNED BY A CALIFORNIA REGISTERED CIVIL ENGINEER.
- 16. THE NEW STREETLIGHT POLE SHALL MATCH EXISTING STREETLIGHT POLE THAT IS BEING REPLACED, AND SHALL COMPLY WITH ALL APPLICABLE REQUIREMENTS OF CITY STANDARDS NO. 501 AND 502. REPLACEMENT OF CENTRIFUGALLY SPUN REINFORCED CONCRETE ELECTROLIERS (STD NO. 503) WILL NOT BE PERMITTED.

REVISED	CITY OF FULLERTON PUBLIC WORKS DEPARTMENT	DRAWN
DATE	GENERAL NOTES FOR SMALL CELL INSTALLATIONS	STD. NO.
	APPROVED CITY ENGINEER DATE 4-/2-/	550 1 of 2