STREET LIGHTING CHECKLIST

LIGHT POLES
Y N/A
☐ ☐ CHECK IF POLE IS PLUMB IN BOTH DIRECTIONS
☐ ☐ CHECK FOR LOOSE HARDWARE
☐ ☐ CHECK FOR 2 FEET OF WIRE TAIL(S) OUTSIDE OF BASE
☐ ☐ CHECK THAT PHOTO EYE IS INSTALLED PROPERLY

JUNCTION BOXES
☐ ☐ CHECK FOR INSTALLATION AT GRADE LEVEL
☐ ☐ CHECK FOR ADEQUATE CRUSHED ROCK IN AND BELOW JB
☐ ☐ CHECK FOR BUSHINGS ON ALL CONDUITS
☐ ☐ CHECK CONDUIT HEIGHT
☐ ☐ CHECK FOR ADEQUATE TAILS ON WIRE ENDS
☐ ☐ CHECK CONDITION OF WIRES
☐ ☐ CHECK WIRES FOR TEMPORARY MARKINGS INDICATING DIRECTION
☐ ☐ CHECK LIDS FOR CORRECT MARKINGS—LABELED ELECTRIC AND NOT TRAFFIC

BASES
☐ ☐ CHECK HARDWARE CONFIGURATION
☐ ☐ CHECK FOR 2 FEET WIRE TAILS ABOVE FOOTING
☐ ☐ CHECK WIRES FOR TEMPORARY MARKINGS INDICATING’ DIRECTION
☐ ☐ CHECK FOR LOOSE ANCHOR BOLT NUTS
☐ ☐ CHECK BASE DOOR LOCATION

BASES CONT.
Y N/A
☐ ☐ CHECK FOR TRACER WIRE INSTALLATION, WHEN REQUIRED
☐ ☐ CHECK FOR LOOSE HARDWARE

POWER FEED EQUIPMENT
☐ ☐ CHECK IF METER PEDESTAL IS PLUMB AND AT CORRECT HEIGHT
☐ ☐ CHECK REQUIRED (2) 50-AMP DOUBLE POLE BREAKERS
☐ ☐ CHECK IF METER PEDESTAL MARKED STREETLIGHTS OR TRAFFIC
☐ ☐ HAS METER PEDESTAL BEEN INSPECTED CHECK GROUNDING

FOOTINGS
☐ ☐ CHECK FOR INSTALLATION AT PROPER GRADE
☐ ☐ CHECK FOR ONE EXTRA EMPTY CONDUIT
☐ ☐ CHECK FOR GROUNDING ROD AND PROPER HEIGHT
☐ ☐ CHECK FOR PROPER ANCHOR BOLT HEIGHT

OTHER
☐ ☐ CHECK FOR LOCATOR BALL INSTALLATION (WHEN REQUIRED)
☐ ☐ CHECK IF CONDUIT IS INSTALLED AT PROPER DEPTH
☐ ☐ CHECK IF ALL STREETLIGHT WIRE IS INSTALLED IN CONDUITS
☐ ☐ CHECK IF LED HEAD IS INSTALLED LEVEL AND PERPENDICULAR TO THE STREET SURFACE