

TRAFFIC SIGNAL MAINTENANCE GUIDELINES

HELPER, ELECTRICAL



1. SIGNAL HEADS
 - a. ALIGNMENT
 - b. BACK PLATES (LOUVERED OR NOT).
 - i. WHEN REPORTING ALSO NOT IF (SPECIAL CUT-OFF VISOR, PROG. VIS., ANY OTHER SPECIAL).
 - c. ALL LAMPS (ALL INDICATIONS OPERATING INCLUDING ADVANCE).
 - d. OVERALL CONDITION (INCLUDE MANUFACTURER WHEN REPORTING).
 - e. REPLACE OR REPAIR AS NECESSARY
2. PED HEADS
 - a. INDICATIONS
 - b. ALIGNMENT
 - c. OVERALL CONDITION (INCLUDING FLICKERING, MANUFACTURER WHEN REPORTING, ETC.).
 - d. REPLACE OR REPAIR AS NECESSARY
3. SIGNAL STANDARDS
 - a. ANY SIGNS OF DAMAGE OR MISSING PARTS
 - b. CONDITION OF HARDWARE
 - c. HAND HOLE COVERS
 - d. REPLACE HAND HOLE COVERS
 - e. REPORT DAMAGE
4. PUSH BUTTONS
 - a. CONDITION OF HARDWARE
 - b. FUNCTIONALITY
 - c. REPLACE OR REPAIR AS NECESSARY
5. PULL-BOXES AND COVERS
 - a. CONDITION
 - b. SIZE AND TYPES OF COVERS
 - c. REPLACE OR REPAIR AS NECESSARY
6. STREET NAME SIGNS
 - a. OVERALL CONDITION
7. HIGHWAY SAFETY LIGHTS
 - a. STUCK ON
 - b. WATTAGE (LOCATE ON FIXTURE)
8. LOOPS
 - a. OVERALL CONDITION OF LOOPS AND PAVEMENT
9. OVERALL OPERATION OF INTERSECTION
10. CONTROLLER CABINET & SERVICE
 - a. PAINT
 - b. DENTS
 - c. TEST PHOTO CELL
11. SIGNS / STRIPING SUPPORTING TRAFFIC SIGNALS
 - a. CONDITION OF EXISTING SIGNS
 - b. LOOK FOR STRAPS WITHOUT SIGNS (INDICATING MISSING SIGNS)