

BUREAU OF STREET LIGHTING - DIRECTIVE NO. 411

GENERAL BENEFIT STREETLIGHTS

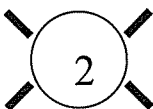
Effective May 5, 2008, all final plans signed on and after that date must identify the general benefit streetlights for inclusion of their status in the Bureau's Geographic Information System (GIS).

General Benefit Streetlights are those lights that are installed for the benefit of the safety of public and pedestrian traffic but cannot be assessed to any benefitting property owners. These lights include the following:

- Lighting on bikeways, walkways, stairways
- Lighting in tunnels (vehicular or pedestrian)
- Lighting installed after Nov. 2004 at signalized intersections on traffic signal poles (ex. Poles with signals mast arms or vehicular signalization)
- Lighting at bus stops.
- Lighting installed in those places necessary for the safety of vehicular and pedestrian traffic but with no assessable property nearby (ex. Hillsides, adjacent to freeway entrances/exits etc.)
- Lighting adjacent to railroad tracks
- Lighting adjacent to flood control channels
- Lighting on medians, which light the main roadway only, where there is a service roadway with its own street lighting

This definition of General Benefit is not inclusive of all situations and Directive 306 and 405 should be reviewed to fully understand General Benefit lighting.

In order to properly identify these streetlights for the as-built process the final plans must designate the pole as indicated below:



This notice supersedes the designation of general benefit streetlights as outlined in Directive 405. The arrow symbol from Directive 405 should no longer be used. All other direction from Directive 405 still applies.

The above designation allows one symbol value to be used (ex. 2) for general benefit and non-general benefit lights with the same wattage. The circle with the diagonal marking will let the GIS specialist know that that particular light is of a general benefit nature and can be correctly labeled in the GIS system. This symbol will be available from the CAD BSL tools.

The total number of general benefit streetlights must be totaled on the plans front sheet in the "Total General Benefit Streetlight" box.

It is the responsibility of the design engineer, supervisor and Division Manager to ensure that the general benefit lights are being labeled properly prior to final signature. The design engineer shall use the definition above to identify the general benefit lights and/or use any available assessment drawings that would also identify these streetlights.

Transition Period - Any as-built plan that does not have general benefit lights identified will be sent back to the design group for proper identification. The as- built plan will be marked up by the designing division with a red marker to properly identify the general benefit streetlights.

A handwritten signature in black ink, appearing to read 'Ed Ebrahimian', with a long horizontal line extending to the right.

Ed Ebrahimian, Director
Bureau of Street Lighting

NMI:tm (L:\$DIRECTV/411-General Benefit Streetlights)
Date: May 5, 2008

Distribution: Engineering Staff and FOD Supervisors