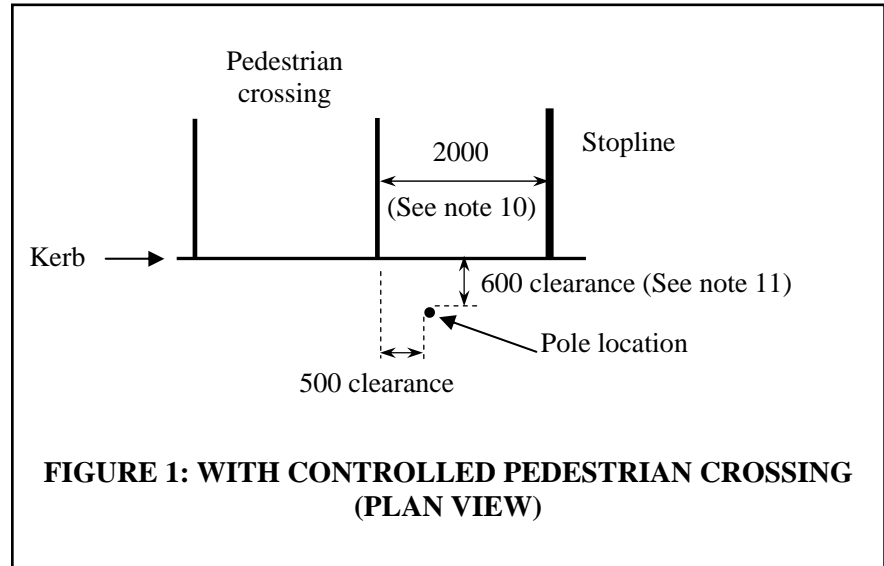
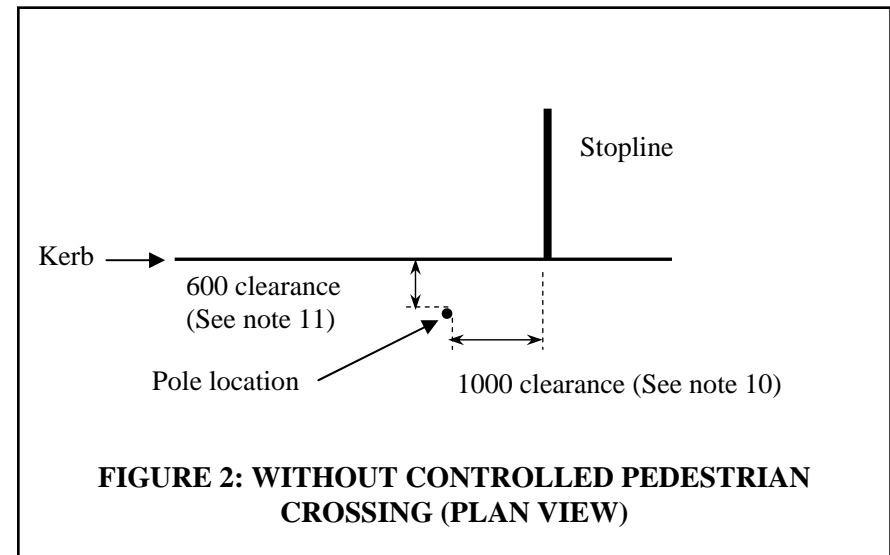


### NOTES

1. This drawing summarises key requirements for installing traffic signal poles and shall be read in conjunction with the current version of *Requirements for the Design and Installation of Traffic Control Equipment for South Dublin County Council* and other relevant information issued by South Dublin County Council;
2. This drawing provides setting out information for 4m or 5m poles. Locations for wide based poles, 6m or 7m high poles or masts (to suspend traffic signal heads over the carriageway) shall be agreed on site with the Project Engineer, Traffic Section, South Dublin County Council prior to installation works commencing;
3. Once set out, the proposed locations shall be confirmed with the Project Engineer, Traffic Section, South Dublin County Council prior to installation works commencing;
4. Any variations from this document or other guidance issued by South Dublin County Council shall be agreed in advance in writing with the Project Engineer, Traffic Section, South Dublin County Council prior to installation works commencing;
5. Figure 1 shows setting out information for a traffic signal pole at a controlled pedestrian facility (ie red/green or red/amber/green pedestrian displays).
6. Figure 2 shows setting out information for a traffic signal pole when there is no pedestrian facility or an uncontrolled pedestrian facility (ie dropped kerbs but no red/green or red/amber/green pedestrian displays). Dropped kerbs associated with uncontrolled pedestrian facilities shall normally be located 2m from the stopline;
7. Pole housings/pole boxes are not shown on Figures 1 and 2 but shall be installed such that the pole, when installed, is positioned in the agreed location;
8. The dimensions shown on Figures 1 and 2 are in millimetres. Distances shall not be scaled from these figures;
9. Clearance refers to the distance between the edge of the pole and kerb face/edge of pedestrian marking;
10. The distance between the stopline and the traffic signal pole may, in certain circumstances, need to be increased, for example on roads with 60km/h or greater speed limits. This shall be agreed with the Project Engineer, Traffic Section, South Dublin County Council prior to installation works commencing;
11. The clearance between the pole and kerb face may, in certain circumstances, need to be increased from 600mm up to 900mm, for example:
  - when pedestrian heads are mounted between the pole and the kerb; or
  - on roads with 60km/h or greater speed limits;
12. Tactile paving and pedestrian guard rail not shown;



**FIGURE 1: WITH CONTROLLED PEDESTRIAN CROSSING (PLAN VIEW)**



**FIGURE 2: WITHOUT CONTROLLED PEDESTRIAN CROSSING (PLAN VIEW)**



South Dublin County Council  
Roads (Traffic & Transportation)  
Department

SD 008, Traffic Signal Pole Setting Out With and  
Without Controlled Pedestrian Crossings (Version 2.1)

Drawing Number:  
Pole\_Setting Out \_01

Date: May 2006