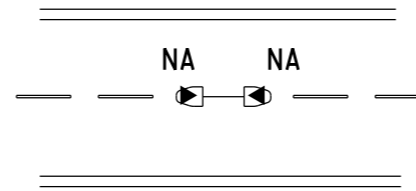
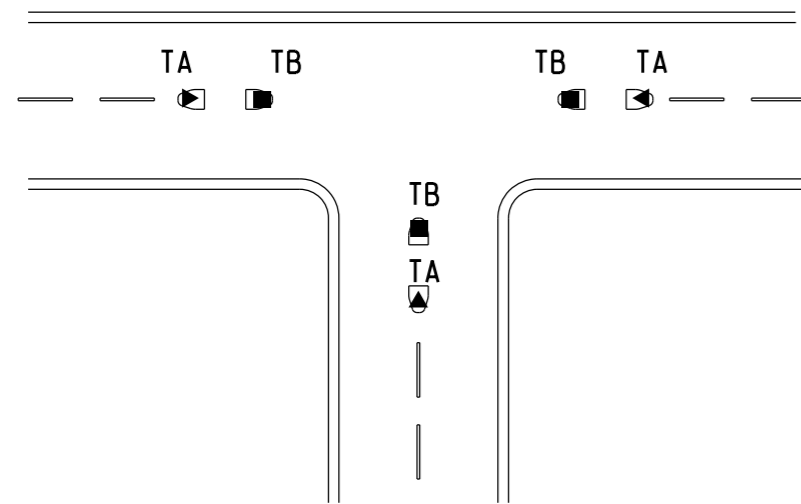


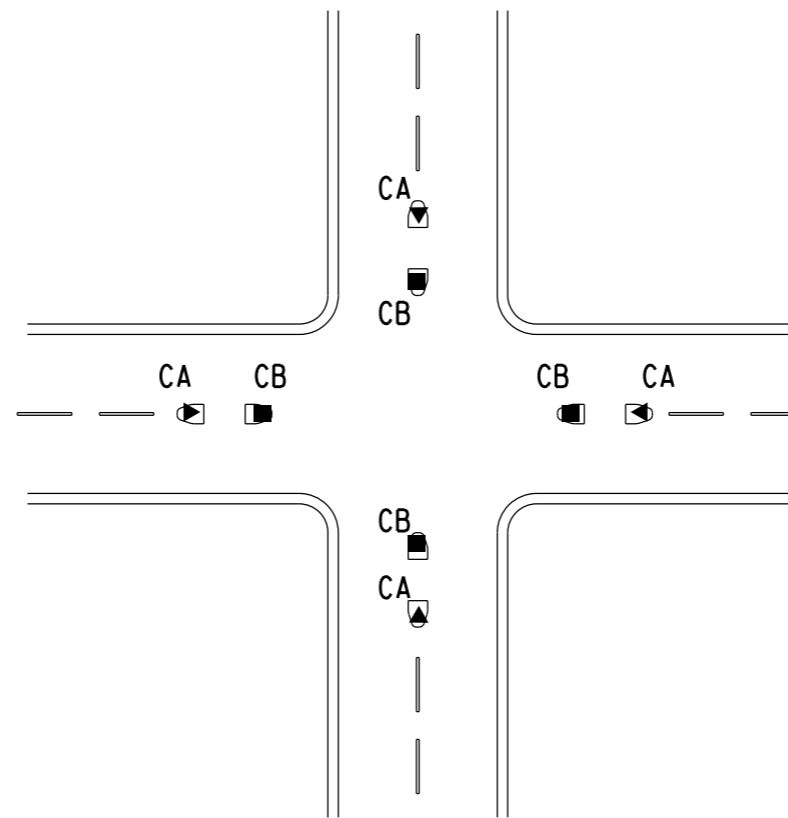
**SLIP ROAD JUNCTION
(FOR UNI-DIRECTIONAL TRAFFIC)**



**NON-JUNCTION
(WITH REFUGE ISLANDS)**



T-Road Junction



Cross-Road Junction

NOTES:

1. NRTBs ARE INSTALLED AT LOCATIONS WHERE VEHICLE HEADLIGHTS CAN CAST LIGHT ON THE RETRO-REFLECTIVE CONSPICUITY PANELS IN A STRAIGHT-AHEAD DIRECTION, i.e. SA, NA, TA AND CA AS SHOWN IN THIS DRAWING. O-NRTBs ARE INSTALLED AT THE FRONT SIDE OF REFUGE ISLANDS AT T-ROAD JUNCTIONS AND CROSS-ROAD JUNCTIONS, i.e. TB AND CB AS SHOWN IN THIS DRAWING TO REPLACE ILLUMINATED TRAFFIC BOLLARDS (ITBs).
2. THE PROPOSAL OF LOCATIONS FOR INSTALLING NRTBs AND O-NRTBs SHALL BE SUBMITTED FOR APPROVAL OF THE ENGINEER.

LEGEND:

- O-NRTB
- ▲ NRTB

A	General Revision		Aug 24
	First Issue		Jul 15
REF.	REVISION	SIGNATURE	DATE

**HIGHWAYS DEPARTMENT
LIGHTING DIVISION**

**GENERAL INSTALLATION SCENARIOS OF NON-ILLUMINATED
RETRO-REFLECTIVE TRAFFIC BOLLARD (NRTB) AND OMNIDIRECTIONAL
NON-ILLUMINATED RETRO-REFLECTIVE TRAFFIC BOLLARD (O-NRTB)**

REFERENCE	DRAWING No.	CAD
SCALE N.T.S.	HLDS DGE06-CL0046A	