



Installation of Carriageway Loop Box Offset from Kerb

Carriageway Loop Box

Notes

1. Carriageway loop box must be constructed in ductile iron to BS1563.
2. Loop Chambers must be suitable for carriageway installations with an EN124 D400 40 tonne load certified single cover.
3. Loop Chambers must be supplied with a minimum of 4 entry points for loop cables.
4. All entry points must be sealed if not in use.
5. All loop chambers must be supplied with positive base entry connections for 110mm and 63mm ducting.
6. Loop Chambers must be octagonal in shape to enable core drilling installation.
7. Loop Chambers must be provided with a base sealing plug which allows the loop cables to pass through it c/w 2 x rubber 6mm bungs.

Rev:	Date:	Description:	Approved by:
A1	19/09/18	Note 1 - BS2789 revised to BS1563	DMB



Checked by:	GP	Approved by:	SB
-------------	----	--------------	----

ISSUED 12/05/17

Detector Loop Collection Details

This is a typical detail and may require conversion to a full scheme specific drawing.

NOT TO SCALE
(all units in millimetres)

Disclaimer : Before making use of this detail, any designer or third party must ensure that it satisfies all requirements of the scheme to which it is being applied. Lincolnshire County Council accept no responsibility for third party use of this Standard Detail.

SD/12/19
Standard Detail Number

A1
Revision Number