



APPROX. LONGITUDINAL JOINT POSITIONS

NOTES:

1. ALL DIMENSIONS ARE IN METRES.
2. ALL LOOPS TO BE 3 TURNS.
3. LOOP TAILS TO BE IDENTIFIED WITH LOOP REFERENCE SHOWN USING PREPRINTED DURABLE PLASTIC SLEEVE.
4. THIS IS A GENERAL DRAWING. LOOP WIDTHS WILL VARY ACCORDING TO LANE WIDTHS.
5. CONSULT WITH DETECTOR MANUFACTURER ON FREQUENCY OF CHANNEL ALLOCATION.
6. SINGLE PAIR ARMoured FEEDER CABLE IS REQUIRED FOR SPEED LOOPS IN EACH LANE.
7. TOLERANCE ± 0.02 METRES UNLESS OTHERWISE STATED.
8. DETAILS X1 TO X4 ARE SHOWN ON DRAWING RCD/1500/027.
9. LOOP SLOT TYPES S1 TO S3 ARE SHOWN ON DRAWING RCD/1500/025.
9. FOR THE INSTALLATION OF DETECTOR LOOPS ON MOTORWAYS AND NATIONAL ROADS REFER TO DMRB HD 20.

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4 LANE CONTINUOUS REINFORCED CONCRETE WITH CONTINUOUS REINFORCED OR CONCRETE HARDSHOULDER
NOT TO SCALE



ROAD CONSTRUCTION
DETAILS

INSTALLATION
DRAWING TCC

P1	10/13
Issue	Date

DETECTOR LOOP LAYOUT – SHEET 5

Drawing No.
RCD/
1500/037