



3 LANE CONCRETE WITH FLEXIBLE CONSTRUCTION HARDSHOULDER

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. QUAD ARMOURED FEEDER CABLE IS REQUIRED FOR SPEED LOOPS IN EACH LANE AND HARDSHOULDER.
- 7. TOLERANCE ±0.02 METRES UNLESS OTHERWISE STATED.
- 8. DETAILS X2 AND X3 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.

NOT TO SCALE

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ROAD CONSTRUCTION
DETAILS

INSTALLATION DRAWING TCC



DETECTOR LOOP LAYOUT - SHEET 3

RCD/ 500/035