



KEY:

— 4 X 100mm LONGITUDINAL DUCTS

≡≡≡≡ TRANSVERSE DUCTS

I  
□ COMMS I CHAMBER

I/II  
□ COMMS I OR II CHAMBER:

COMMS II CHAMBER SHOULD BE USED UNLESS THE DEPTH OF TRANSVERSE DUCTS DICTATES THAT THE CHAMBER DEPTH SHOULD BE GREATER THAN 1m, IN WHICH CASE COMMS I CHAMBER SHOULD BE USED

NOTES:

- INSTALLATION DETAILS:
  - CHAMBERS ON DRAWINGS RCD/1500/015-018,
  - DUCTS ON DRAWINGS RCD/1500/010-014.
- THE DEPTH OF THE CROSS-CARRIAGEWAY DUCTS ON EXISTING MOTORWAYS SHALL BE SUCH THAT THE INSTALLATION OF THE DUCTS, USING TRENCHLESS TECHNIQUES, DOES NOT AFFECT THE INTEGRITY OF CARRIAGEWAY CONSTRUCTION.
- THE MAXIMUM DEPTH OF COMMS I CHAMBER IS 2m. WHERE THE DEPTH OF CROSS CARRIAGEWAY DUCTS REQUIRES A DEEPER CHAMBER, THE DETAIL SHOWN ON DRAWING RCD/1500/006 SHALL BE USED.
- WHERE DUCTS ARE INSTALLED ON EXISTING MOTORWAYS THE NUMBER OF TRANSVERSE DUCTS TO BE PROVIDED SHALL BE DETERMINED BY REQUIREMENTS OF THE SCHEME. THE STANDARD PROVISION IS 4 x 100mm DUCT.

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NOT TO SCALE