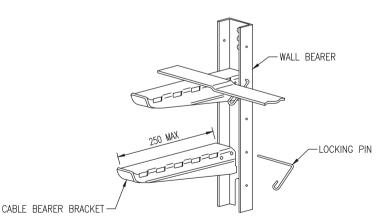
FINISHED GROUND LEVEL WALL BEARERS-CABLE BEARER **BRACKETS** 000 SUPPORT BAR 375

NOTES:

- THE INSTALLED CABLE BEARER SYSTEM SHALL BE CAPABLE OF WITHSTANDING A POINT LOAD OF 3.5kN APPLIED AT THE END OF THE LONGEST BRACKET ON EACH WALL BEARER.
- ALL CABLE BEARER COMPONENTS SHALL BE FABRICATED FROM STEEL HOT DIP GALVANISED AFTER FABRICATION IN ACCORDANCE WITH MCDRW CLAUSE 1909.
- 3. WALL BRACKETS SHALL BE FIXED TO THE WALL OF THE CHAMBER BY RESIN BONDED M12 GALVANISED STEEL STUDS WITH AN AVERAGE TENSILE FAILURE LOAD OF 25kN.
- 4. ARRANGEMENT SHOWN IS FOR A CHAMBER WHICH HOUSES 2 NO. CJE. WHERE 3 NO. CJE ARE TO BE ACCOMMODATED A THIRD CJE SUPPORT BAR SHALL BE PROVIDED.
- 5. THE PROPOSED METHOD OF SECURING THE CJE SUPPORT BAR TO THE CABLE BEARER BRACKET SHALL BE SUBMITTED TO THE OVERSEEING ORGANISATION FOR APPROVAL.
- 6. STANDARD DEPTH ACCOMMODATES UP TO THREE CJES. IF MORE CJES ARE REQUIRED THEN A SECOND CHAMBER ADJACENT TO MAY BE RELAXED TO ALLOW TWO SMALL SIZE CJES TO BE ACCOMMODATED ON THE SAME CJE SUPPORT BAR.
- 7. CABLES AND CJES SHALL BE INSTALLED IN ACCORDANCE WITH DRAWINGS RCD/1500/020 AND 021.



SECTION A-A (REFER TO RCD/1500/015)

BRACKET SUPPORT DETAIL

NOT TO SCALE

NATIONAL ROADS AUTHORITY

ROAD CONSTRUCTION DETAILS

INSTALLATION DRAWING TCC

P1 10/13 Issue Date

CHAMBERS CABLE SUPPORT FOR COMMS I

TII PUBLICATION NUMBER:

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