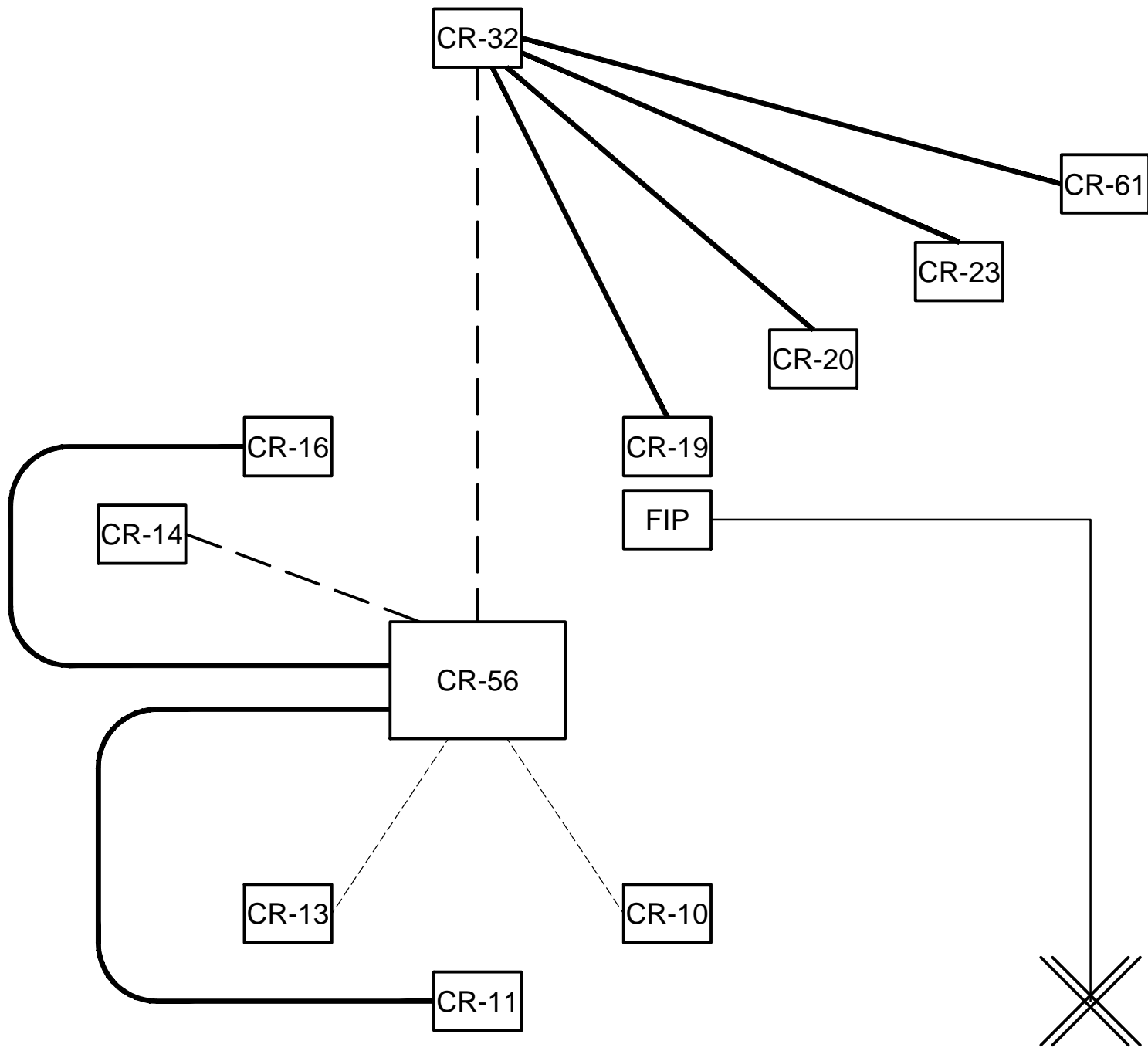


EXISTING
FIBRE SCHEMATIC
NOT TO SCALE



PROPOSED
FIBRE SCHEMATIC
NOT TO SCALE

LEGEND:

EXISTING FIBRE TO REMAIN AS IS.

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EXISTING FIBRE TO BE MODIFIED TO RUN THROUGH THE MODIFIED PIT / CONDUIT SYSTEM.

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NEW FIBRE.

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COPPER TELEPHONE CABLE TO BE MODIFIED TO RUN THROUGH THE MODIFIED PIT / CONDUIT SYSTEM.

CABLING SCOPE

- CR10. THE EXISTING FIBRE CAN REMAIN AS IS AS IT WILL BE REMOVED AS PART OF THE DEMOLITION OF BUILDING 10.
- CR11. A NEW FIBRE IS TO BE RUN FROM CR11 TO CR56 THROUGH THE EXISTING PIT AND CONDUIT SYSTEM TO THE SOUTH OF THE CLI BUILDING. IT IS ACCEPTABLE TO PULL BACK THE EXISTING FIBRE AND REDIRECT IT / JOIN AND EXTEND IT TO 56 IF THE DOWN TIME IS ACCEPTABLE TO THE COLLEGE.
- CR13. THE EXISTING FIBRE CAN REMAIN AS IS AS IT WILL BE REMOVED AS PART OF THE DEMOLITION OF BUILDING 13.
- CR14. THE EXISTING FIBRE CONNECTING CR14 TO CR56 IS TO BE PULLED BACK, JOINED AND EXTENDED THROUGH THE MODIFIED PIT AND CONDUIT SYSTEM.
- CR16. THE EXISTING FIRE CONNECTING CR16 TO CR56 IS TO BE PULLED BACK, JOINED AND EXTENDED THROUGH THE MODIFIED PIT AND CONDUIT SYSTEM.
- CR19. A NEW FIBRE IS TO BE RUN FROM CR19 TO CR32 THROUGH THE EXISTING PIT AND CONDUIT SYSTEM. IT IS ACCEPTABLE TO PULL BACK THE EXISTING FIBRE AND REDIRECT IT / JOIN AND EXTEND IT TO CR32 IF THE DOWN TIME IS ACCEPTABLE TO THE COLLEGE.
- CR20. A NEW FIBRE IS TO BE RUN FROM CR20 TO CR32 THROUGH THE EXISTING PIT AND CONDUIT SYSTEM. IT IS ACCEPTABLE TO PULL BACK THE EXISTING FIBRE AND REDIRECT IT / JOIN AND EXTEND IT TO CR32 IF THE DOWN TIME IS ACCEPTABLE TO THE COLLEGE.
- CR23. A NEW FIBRE IS TO BE RUN FROM CR23 TO CR32 THROUGH THE EXISTING PIT AND CONDUIT SYSTEM. IT IS ACCEPTABLE TO PULL BACK THE EXISTING FIBRE AND REDIRECT IT / JOIN AND EXTEND IT TO CR32 IF THE DOWN TIME IS ACCEPTABLE TO THE COLLEGE.
- CR61. A NEW FIBRE IS TO BE RUN FROM CR61 TO CR32 THROUGH THE EXISTING PIT AND CONDUIT SYSTEM. IT IS ACCEPTABLE TO PULL BACK THE EXISTING FIBRE AND REDIRECT IT / JOIN AND EXTEND IT TO CR32 IF THE DOWN TIME IS ACCEPTABLE TO THE COLLEGE.
- CR32-CR56 TIE CABLE. THE CR32 TO CR56 TIE CABLE IS A BACKUP SERVICE AND CAN BE TAKEN OFF LINE WHILST THE WORKS ARE BEING UNDERTAKEN. THIS CABLE WILL NEED TO BE CUT AT PIT CP15 AND PULLED BACK IN BOTH DIRECTIONS TO ALLOW THE EXISTING CONDUIT TO BE REDIRECTED INTO A NEW PIT. ONCE THE NEW PIT AND CONDUIT SYSTEM HAS BEEN COMPLETED THE EXISTING TIE CABLE IS TO BE JOINED, EXTENDED AND RECONNECTED THROUGH THE NEW PIT AND CONDUIT SYSTEM
- BUILDING 19 FIP CABLE. THE BUILDING 19 FIP CABLE IS A BACKUP COPPER FIRE INDICATOR PANEL MONITORING SERVICE AND CAN BE TAKEN OFF LINE WHILST THE WORKS ARE BEING UNDERTAKEN. THIS CABLE WILL NEED TO BE CUT AT PIT CP15 AND PULLED BACK IN BOTH DIRECTIONS TO ALLOW THE EXISTING CONDUIT TO BE REDIRECTED INTO A NEW PIT. ONCE THE NEW PIT AND CONDUIT SYSTEM HAS BEEN COMPLETED THE EXISTING BUILDING 19 FIP CABLE IS TO BE JOINED, EXTENDED AND RECONNECTED THROUGH THE NEW PIT AND CONDUIT SYSTEM