Alpha Consulting Engineers Pte Ltd

Drawing Title

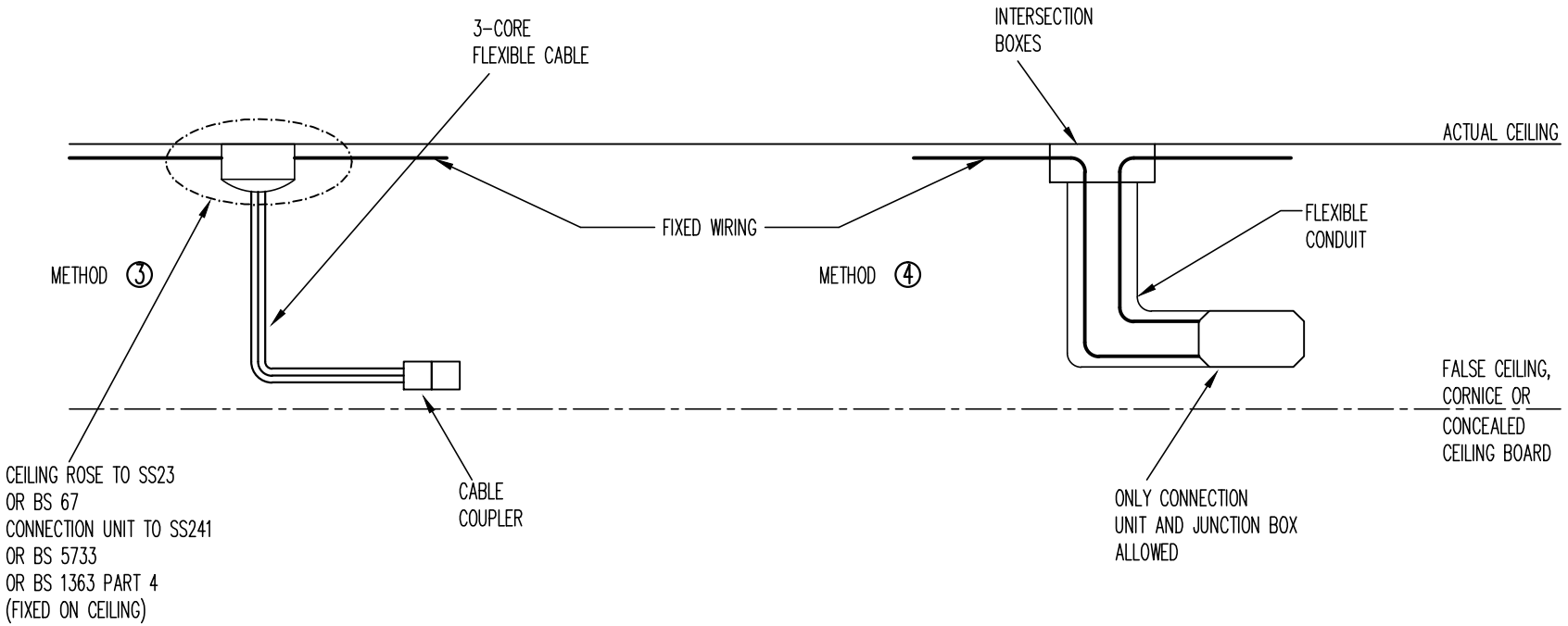
LIGHTING POINT (RECESSED CEILING) FIXING REQUIREMENTS

Drawing No.

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METHOD 3:

THE USE OF CABLE COUPLER IS ACCEPTABLE ONLY IF CEILING ROSE OR CONNECTION UNIT IS MOUNTED AT THE ACTUAL CEILING. FLEXIBLE CABLE CAN THEN BE USED TO TAP OF FROM THE CEILING ROSE OR CONNECTION UNIT TO THE CABLE COUPLER FOR FUTURE CONNECTION TO LUMINAIRE.

METHOD 4:

IF INTERSECTION BOX IS PROVIDED AT THE ACTUAL CEILING INSTEAD OF CEILING ROSE OR CONNECTION UNIT, THEN ONLY THE USE OF CONNECTION UNIT OR JUNCTION BOX, FOR LOOPING IN AND OUT THE LIGHTING CIRCUIT, ON THE CONCEALED CEILING BOARD IS ACCEPTABLE. THE CONNECTION UNIT OR JUNCTION BOX NEED NOT BE MOUNTED ON THE CONCEALED CEILING BOARD. THE USE OF CEILING ROSE, FOR LOOPING IN AND OUT, ON THE CONCEALED CEILING BOARD IN THIS CASE IS NOT SUITABLE.

FIGURE 2 : LIGHTING POINT(S) INSTALLED ABOVE CONCEALED CEILING BOARD