



BOX DRAIN ACROSS FOOTPATH TO 150mm BARRIER KERB



BOX DRAIN ACROSS FOOTPATH TO 100mm BARRIER KERB



BOX DRAIN ACROSS FOOTPATH TO MOUNTABLE KERB

NOTES:

1. The Box Drain must be made of at least 3mm gauge steel with Galvanised Finish .
2. For pedestrian safety, the Box Drain must have a Chequerplate top which is affixed securely to the bottom U-Section by either welding or bolting. The Box Drain must also be installed such that the Chequerplate top is flush with the adjacent footpath surface.
3. Existing kerbs must be precisely sawcut allowing for a snug installation of the Box Drain. In addition, a high strength outdoor adhesive should be used to bond the Box Drain to the existing concrete kerb.

PERSONS USING THIS DRAWING ARE RESPONSIBLE FOR CHECKING WHETHER THIS IS THE CURRENT REVISION,
EITHER BY ACCESSING THE MARION COUNCIL WEBSITE OR BY PHONING 7420 6401.
THE COUNCIL DOES NOT ACCEPT LIABILITY WHEN SUPERSEDED DRAWINGS ARE USED.

THE CORPORATION OF THE CITY OF MARION

**VIEWS OF TYPICAL BOX DRAIN INSTALLATION
FOR DIFFERENT KERB PROFILES**



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