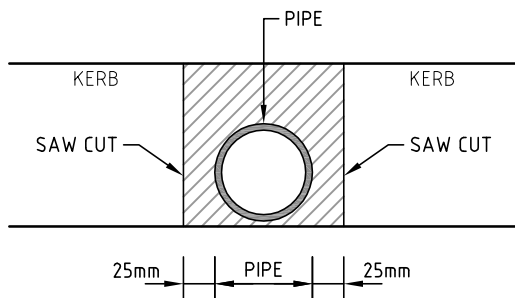
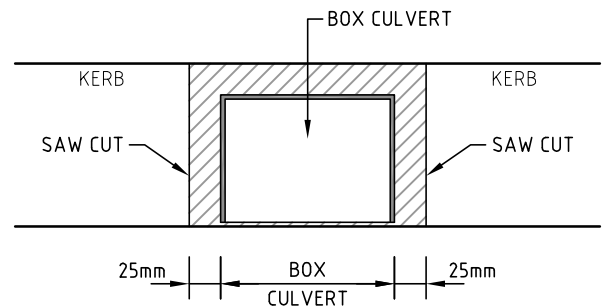


SECTION



CROSS SECTION



CROSS SECTION

NOTES:

1. THE TYPE OF PIPE OR CULVERT SHALL CONFORM TO THE APPROVED LIST OF DRAIN CONNECTION PIPE TYPES.
2. PIPE OR CULVERT SIZE IS DETERMINED BY THE HEIGHT OF THE KERB FACE ABOVE THE CHANNEL. ALLOWING FOR A MINIMUM 25mm OF ASPHALT COVER OVER THE FULL LENGTH OF THE CONNECTION. IF THE KERB FACE IS GREATER THAN 140mm THE DRAIN OUTLET SHALL BE NO MORE THAN 140mm BELOW THE KERB LEVEL TO ALLOW FOR POSSIBLE FUTURE CHANNEL LIFTING.
3. THE PERMIT HOLDER IS RESPONSIBLE FOR THE CONSTRUCTION OF THE CONNECTION TO THE STREET CHANNEL TO THE SATISFACTION OF THE COUNCIL INSPECTOR AND SHALL BE CARRIED OUT AS FOLLOWS:-
 - a) KERB MUST BE SAW CUT VERTICALLY AND NORMAL TO THE KERB LINE ON BOTH SIDES OF THE APPROVED CONNECTION.
 - b) AFTER CONNECTION HAS BEEN LAID, KERB MUST BE REINSTATED USING AN EPOXY RESIN MORTAR COLOURED WITH FRESH CEMENT IN THE CASE OF CONCRETE KERBING AND STONE DUST IN THE CASE OF BLUESTONE KERBING. REINSTATEMENT OF KERB TO BE CARRIED OUT IN A TRADESMAN LIKE MANNER TO MATCH THE EXISTING KERB IN COLOUR AND PROFILE.
 - c) WHERE POSSIBLE THE CONNECTION IS TO BE MADE TO A JOINT IN THE KERB.

NOT TO SCALE

ENGINEERING SERVICES BRANCH



PIPE/CULVERT DRAIN CONNECTION TO STREET CHANNEL THROUGH BLUEST. OR CONCRETE KERBING

Approved By

Principal Engineer Infrastructure

Date Nov, 2010

Manager Engineering Services

Date Nov, 2010

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