



The Rural City of
**MURRAY
BRIDGE**

INFORMATION TO BE PROVIDED WITH A COMPLETED WASTE WATER SYSTEM APPLICATION FORM

The Waste Water Regulations under the Public Health Act 2011 have been framed to enable administration by Local Government of waste water systems covered by a prescribed code. The code requires interpretation and non-compliance with its provisions is deemed to be an offence for which the relevant authority may institute legal proceedings. It is therefore, strongly recommended that all applicants obtain a copy of the code during the planning stages of a waste water system. Applicants without prior experience in waste water systems are strongly advised to employ the services of a plumber or other professional to accept responsibility for the application.

The following information is a guide only and is to be used in conjunction with the "waste water systems" standards, and the completion of the appropriate "Application for a Waste Water System" which is available from the Rural City of Murray Bridge.

SITE LAYOUT PLAN

Detailed site layout plan (in duplicate) drawn to a scale of 1:500 showing.

1. Block dimensions and contours indicating natural ground fall.
2. Proposed location of buildings, sheds, swimming pools and driveways.
3. Position of the proposed waste water system including distances from boundaries, buildings. Location of any buildings on the boundary alignment.
4. Details of any site modifications e.g. benching, cutting and filling.
5. Details of location of surface and roof water disposal and any diversion trenches to collect any surface or migrating sub surface water.
6. Details of any well, bore, dam or any watercourse (identified on the current 1:50,000 Department of Environment and Natural Resources topographical map) used, or likely to be used, for human/domestic purposes; any water source used for agricultural, aquacultural or stock purposes.
7. Type and capacity of proposed septic tank.
8. Method of effluent disposal, full details of system including length, width and depth. Depth from surface level to the top of the effluent disposal system.
9. Position of boreholes used in soil reports.
10. Where the tank is to be connected to an effluent disposal scheme, line of drain and connection point.

BUILDING LAYOUT PLAN

Detailed building plan (in duplicate) drawn to a scale of 1:100 showing

11. Position and description of all sanitary fixtures to be connected to the waste water system.
12. Method of connection of fixtures to drainage system, including location of sewer drain, inspection openings, junctions, bends, size and grade of sewer drain, position and size of traps, vents and waste pipes.
13. Intended use of building, use of rooms within building and, if non residential, maximum number of persons using system.

GEOTECHNICAL CRITERIA

14. The application is to be supported with a copy of a waste water engineers report detailing information required as outlined in Table 8-1 of the On-Site Wastewater Systems Code.

GENERAL INFORMATION

- All septic tank access shafts are to terminate 50mm above natural ground level.
- Access shafts shall be effectively sealed to prevent the ingress or egress of water or gas.
- All waste water systems and components are to be approved by the Department of Health & Ageing. Evidence of this may be required.

Copies of typical plans of septic tank design, building layout and site layout as per examples.

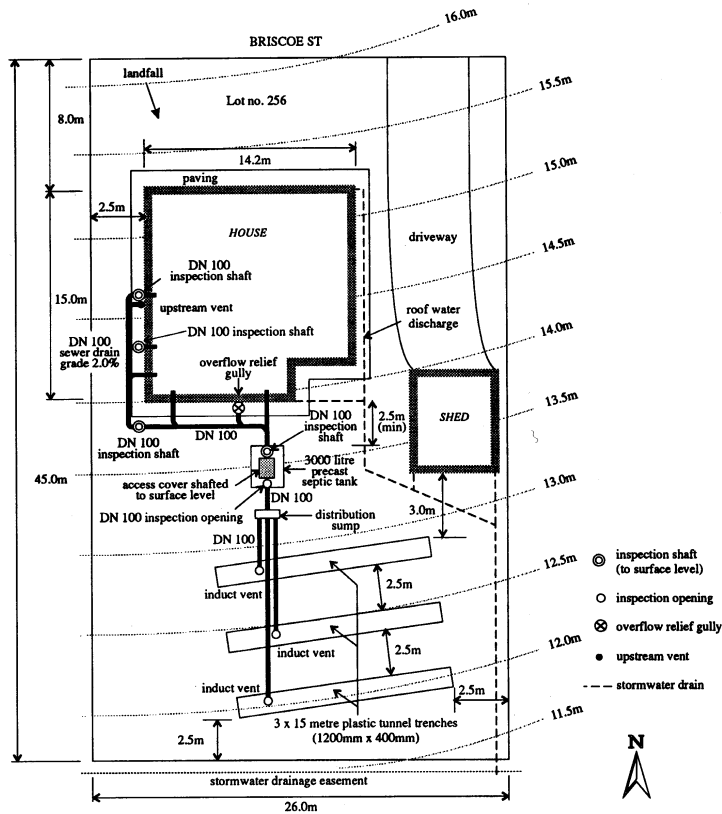


Figure 1: Typical Site Layout Plan

Figure 2: Building Layout Plan

