# SOAKPIT DETAIL ACCEPTED BY MASTERTON DISTRICT COUNCIL
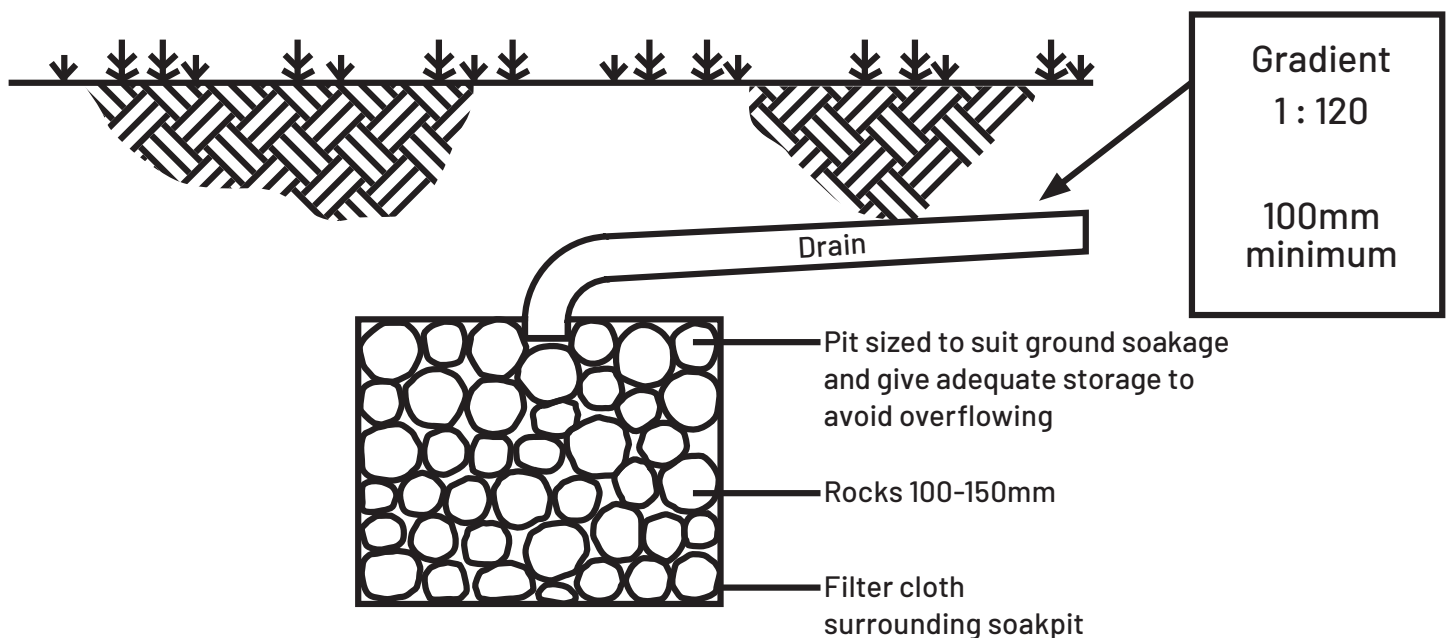
## FIGURE 13: SOAK PIT FOR SURFACE WATER DISPOSAL TO NZBC E1/VMI PARAGRAPH 9.0.4 FIG 13



Gradient
1 : 120

100mm minimum

Drain

Pit sized to suit ground soakage and give adequate storage to avoid overflowing

Rocks 100-150mm

Filter cloth surrounding soakpit

Calculation:

Roof area multiplied by 16.7 divided by 1000 multiplied by 2.5 equals the cubic metres

| Roof area | x | 16.7 | / | 1000 | x | 2.5 | = | cubic meters |
|---|---|---|---|---|---|---|---|---|
|  | x | 16.7 | / | 1000 | x | 2.5 | = |  |

MASTERTON DISTRICT COUNCIL
TE KAUNIHERA Ā-ROHE O WHAKAORIORI