

073206T4CEN

CIVIL ENGINEERING LEVEL 6

CON/OS/CEN/CR/10/6/A

Construct On-Site Sanitation Facilities

Nov/Dec 2024



**TVET CURRICULUM DEVELOPMENT, ASSESSMENT AND CERTIFICATION
COUNCIL (TVET CDACC)**

PRACTICAL ASSESSMENT

TIME: 6 HOURS

INSTRUCTIONS TO CANDIDATE:

1. In this practical assessment, you are required to perform the following tasks as shown in **FIGURE 1**;
 - i. Construct a filtering chamber.
 - ii. Construct masonry walls
 - iii. Construct base of the chamber
 - iv. Place the filtering medium (Sand and ballast)
 - v. Place the perforated pipes

2. You have been provided with the following resources for the practical tasks:

TOOLS / EQUIPMENTS	MATERIALS
<ul style="list-style-type: none"> • PPEs • Spirit level • Wooden Float • Tamping Rod • Spade • Tape Measure • Sharp Chisel 	<ul style="list-style-type: none"> • Bricks • Lime • Timber • Sand • Ballast

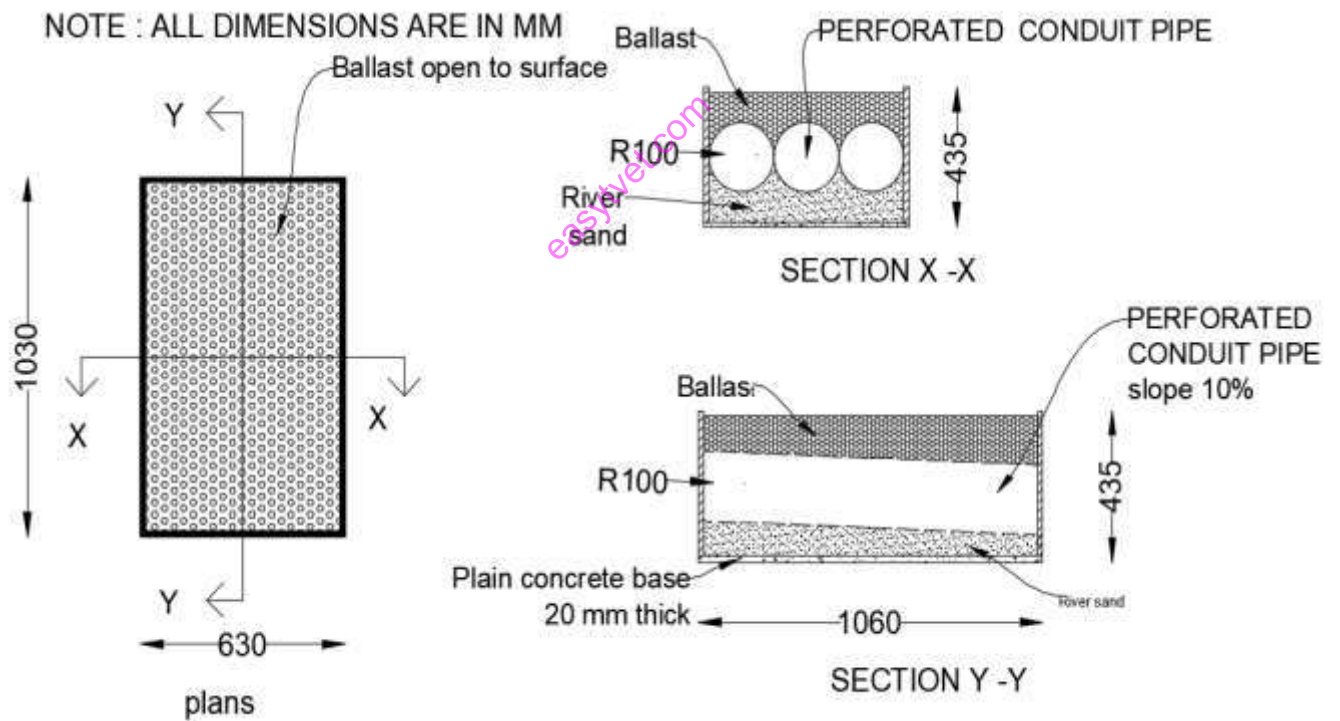


Figure 1

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