

**073105T4PLM**

**PLUMBING LEVEL 5**

**CON/OS/PL/CR/02/5/A**

**Install Rainwater Harvesting and Disposal**

**March/April 2025**



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

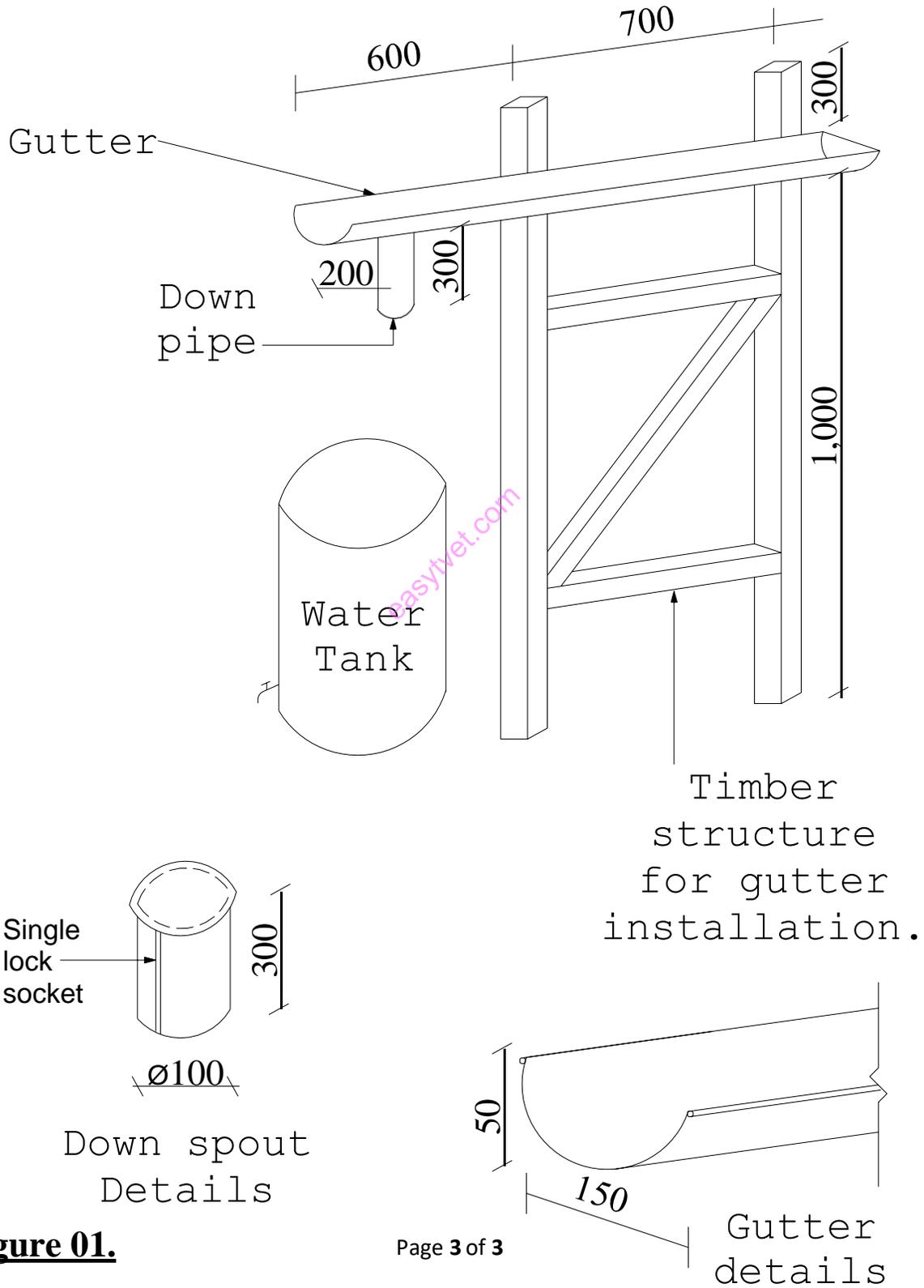
**PRACTICAL ASSESSMENT**

**Time: 4 HOURS**

**INSTRUCTIONS TO CANDIDATE:**

1. You are required to perform the following task: install rainwater harvesting system as shown in figure 01.
2. You have been provided with the following resources for the practical tasks:

<b>Basic plumbing Tools/equipment</b>	<b>Materials</b>
<ul style="list-style-type: none"><li>• Tin snip</li><li>• Tape measure</li><li>• Steel rule</li><li>• Mallet</li><li>• Scriber</li><li>• Pliers</li><li>• Bench vice</li><li>• Cold chisel</li><li>• Ball pen hammer</li><li>• Spirit level</li><li>• Pipe wrench</li></ul>	<ul style="list-style-type: none"><li>• Sheet metal gauge 28</li><li>• Gutter brackets</li><li>• Ordinary nails 2"</li><li>• Water tank</li><li>• Tap <math>\frac{3}{4}</math> mm</li><li>• Long nipple <math>\frac{3}{4}</math> mm</li><li>• Back nut <math>\frac{3}{4}</math> mm</li></ul>



**Figure 01.**