

073205T4BLD

BUILDING TECHNOLOGY LEVEL 5

CON/OS/BUT/CR/02/5/A

Execute Building Substructure Works

March/April 2025



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

PRACT MENT

Time: 6 HOURS

INSTRUCTIONS TO CANDIDATE

1. You are required to perform the following tasks:
 - i. *On a level ground set out a 600mm square by 300mm (depth) ground floor slab formwork.*
 - ii. *Cast the solid ground floor slab in the formwork as shown in the section drawing Figure 1 below.*

2. You are provided with the following resources to carry out the tasks:

Tools and equipment	Materials.
• Claw hammer • Wooden Tamping rod • Wheelbarrow • Steel float • Mason hammer • Mason square • Builders string • Spirit level • Plumb bob • Tape measure • Wooden float • Spade • PPEs	• 150mm x 25mm sawn timber (5 Meters) • 50mm x 25mm sawn timber (2.5 Meters) • Sand • Ballast • Hardcore • Nails 2" (1/2 kg) • Lime • Murram • Polythene sheet (1 Meter square) • Water

N/B: You are allowed to engage one helper per two candidates during practical who is NOT a candidate.

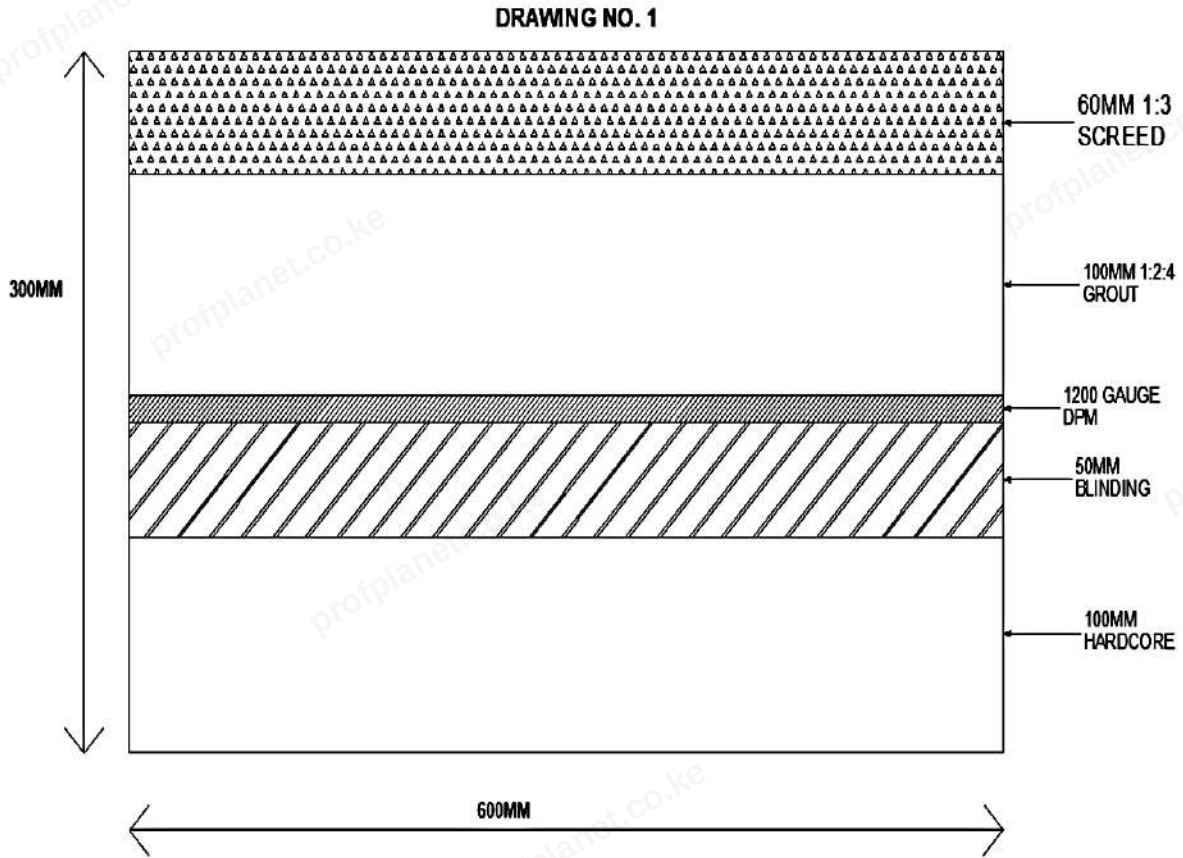


FIGURE 1