

071906T4AEN

AGRICULTURAL ENGINEERING LEVEL 6

ENG/OS/AGR/CR/02/6/A

Construct Farmstead Structures and Farm Roads

Nov/Dec 2024



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

PRACTICAL ASSESSMENT

Time: 3 HOURS

INSTRUCTIONS TO CANDIDATE:

1. You are required to construct a barbed wire fence with the following specifications

- (i) 5-strands
- (ii) Post spacing of 2m
- (iii) Wire strand spacing 15cm

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

- Wire strainer.
- Pliers
- Hammer
- Spirit level
- Plumb bob
- Soil auger

- 2.5 m treated wooden posts (4)
- 1m Wooden posts (2)
- Barbed wire 36m
- U nails (1 KG)
- Wooden pegs (5)
- 20m string.
- Chalk
- 5” nails ½ kg
- 1” x 1” wooden rails 2.5m (9 pieces)
- Binding wire
- Panga
- Handsaw

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