

UNHCR Emergency Tapstand Design

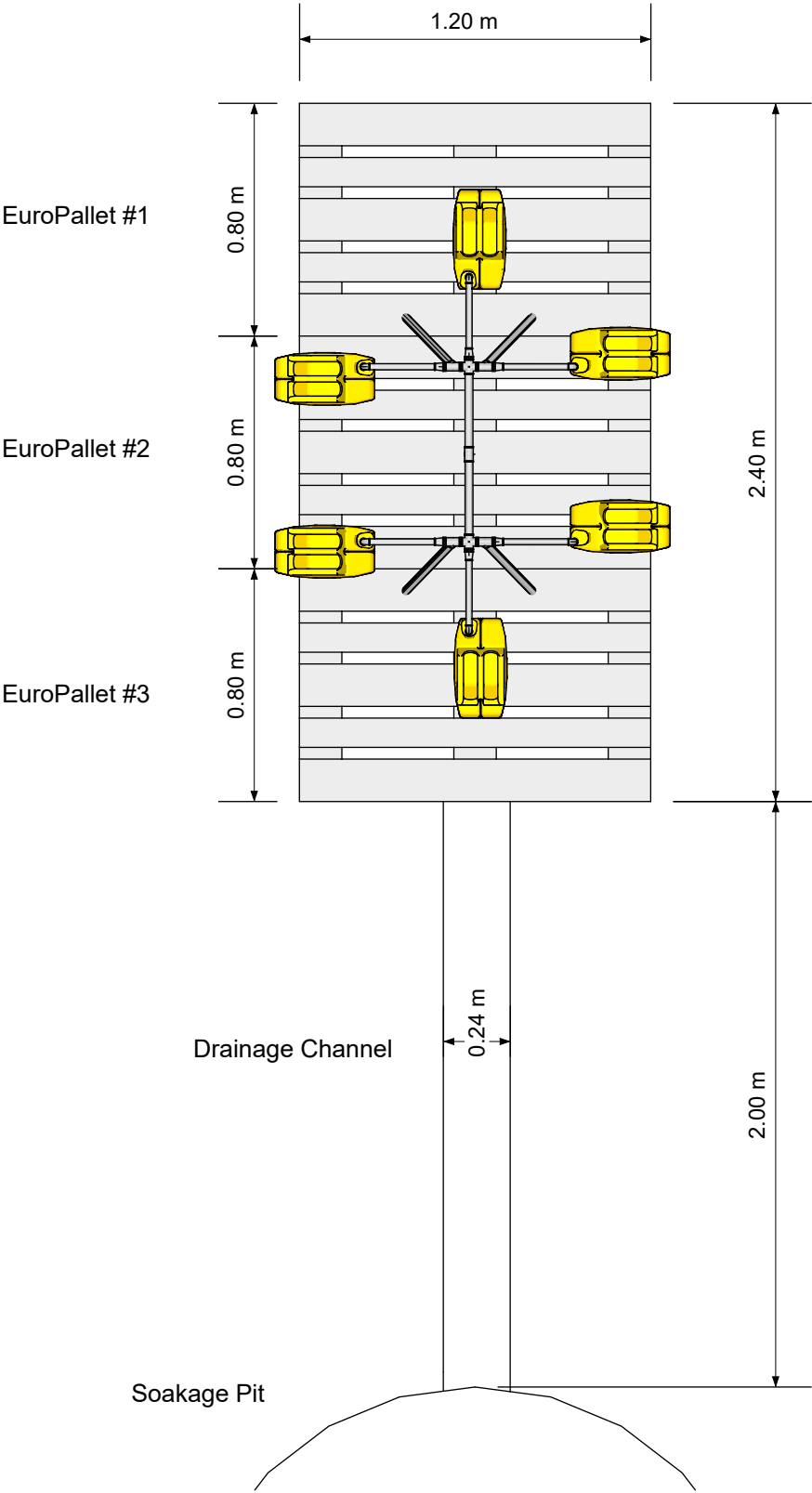
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**Tools and Guidance for
Refugee Settings**



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General Layout



NOTES

- 1. Tapstand to be positioned centrally with tap spouts exactly 50cm above wooden pallet surface.
- 2. Pallet drain and drainage channel to be filled with 20cm deep layer of coarse gravel with 1% slope to soakage pit.
- 3. Soakage pit dimensions to be determined by on-site soil infiltration test (see Appendix 20 of Engineering in Emergencies. Alternatively refer to the table of typical soil infiltration rates on page 213 of the UNHCR WASH Manual).

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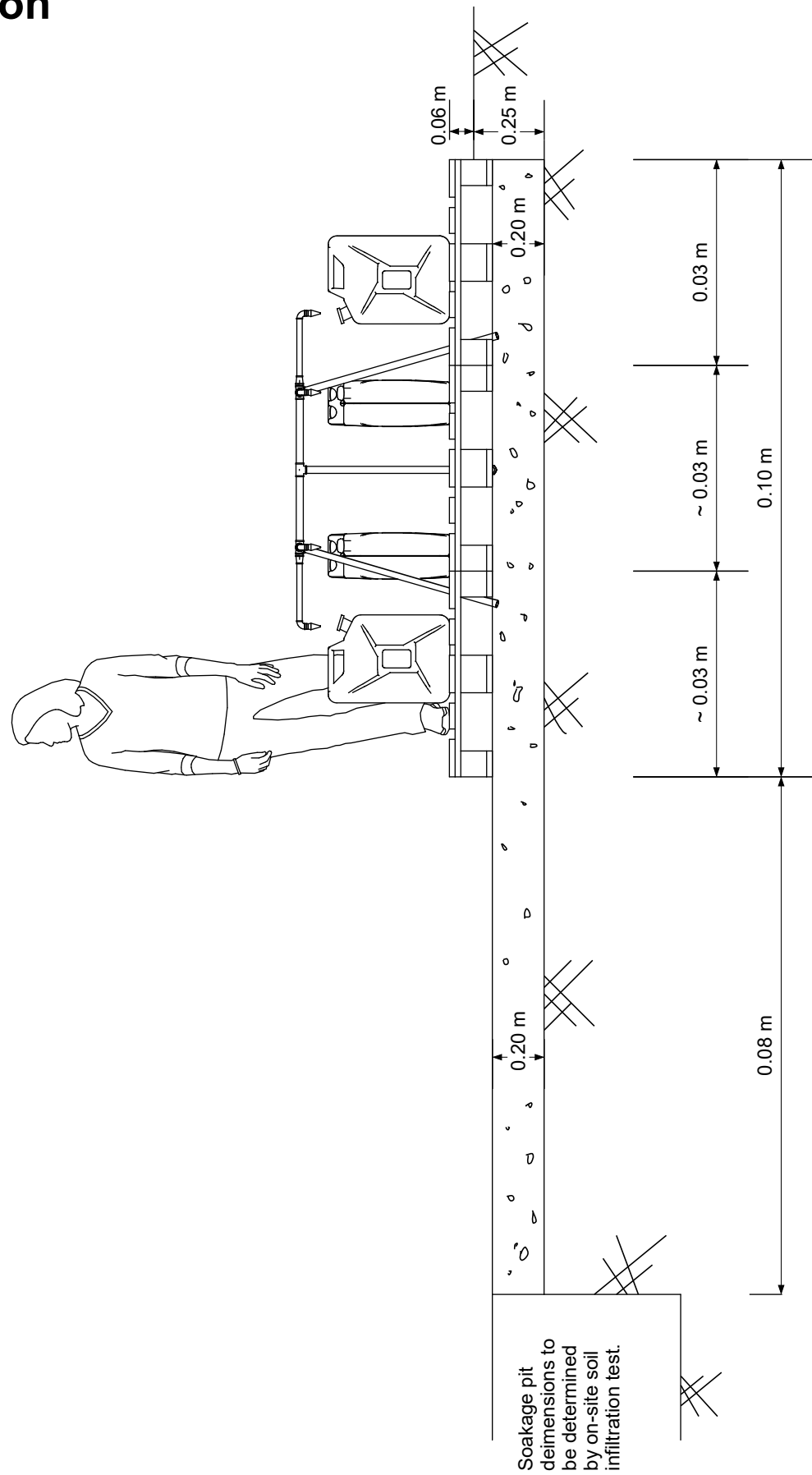
TITLE
Emergency Tapstand
General Layout
PROJECT
Project Name, Country

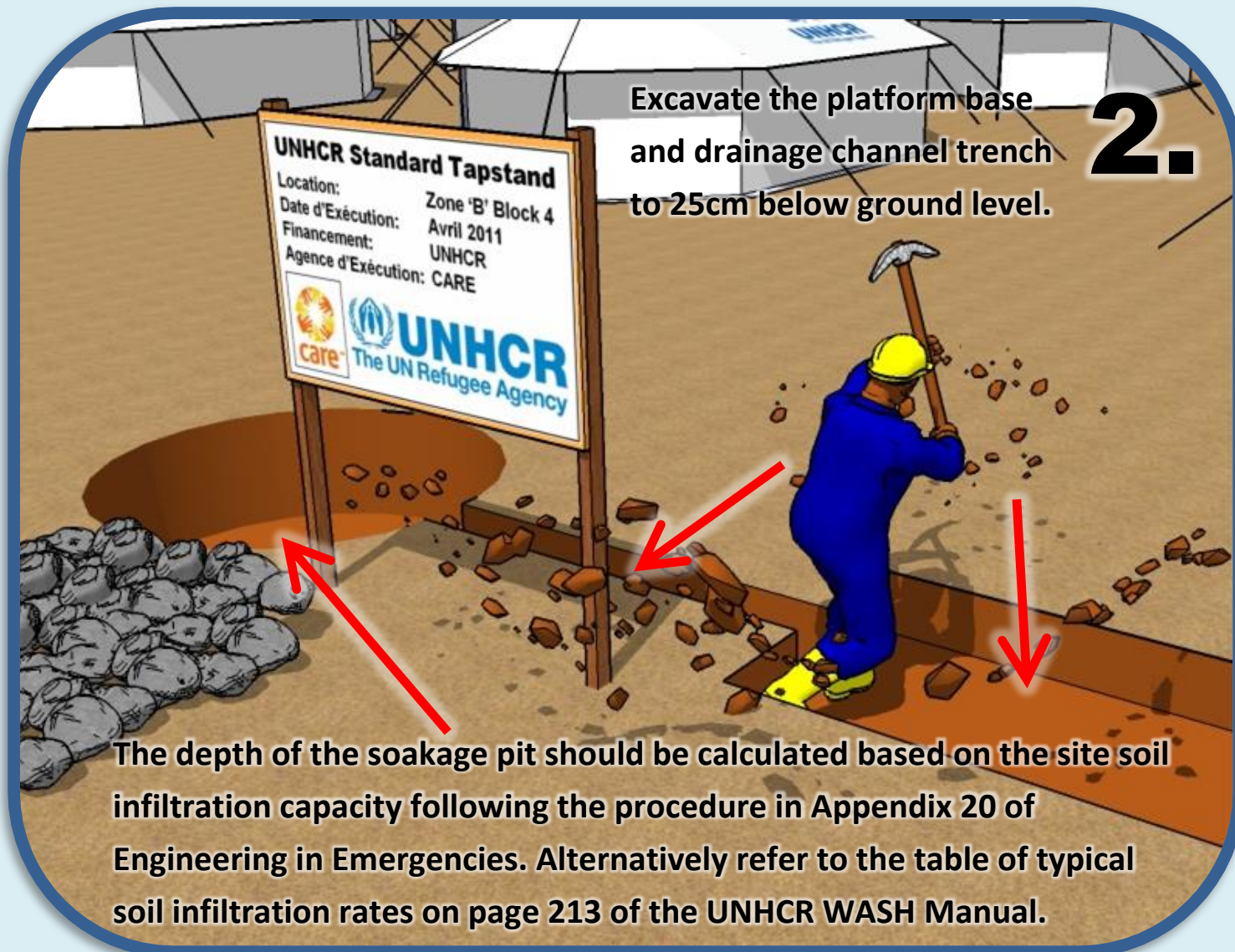
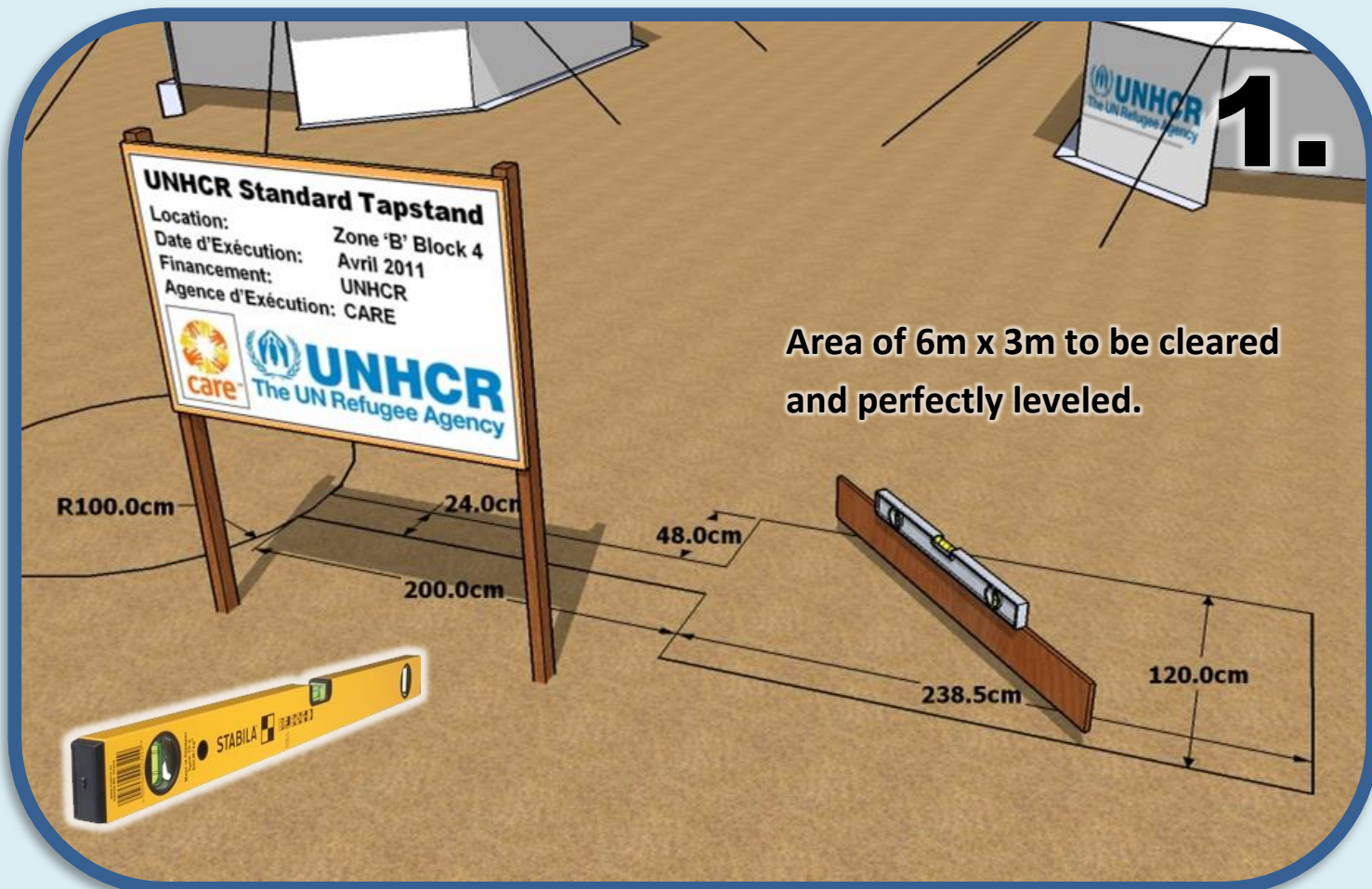
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SCALE
1:30

UNITS
metres
SHEET
1 of 2
DATE PUBLISHED
15/11/15



Section





3.

UNHCR Standard Tapstand

Location: Zone 'B' Block 4
Date d'Exécution: Avril 2011
Financement: UNHCR
Agence d'Exécution: CARE



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Add a 20cm deep layer of coarse gravel into the platform base and drainage channel.



Ensure the surface is perfectly leveled.

4.

Pallet surface level should be 5-8cm above ground level.

Tap spouts should be exactly 50cm above pallet surface level.

