

UNHCR Emergency Water Platform (Concrete Rings)

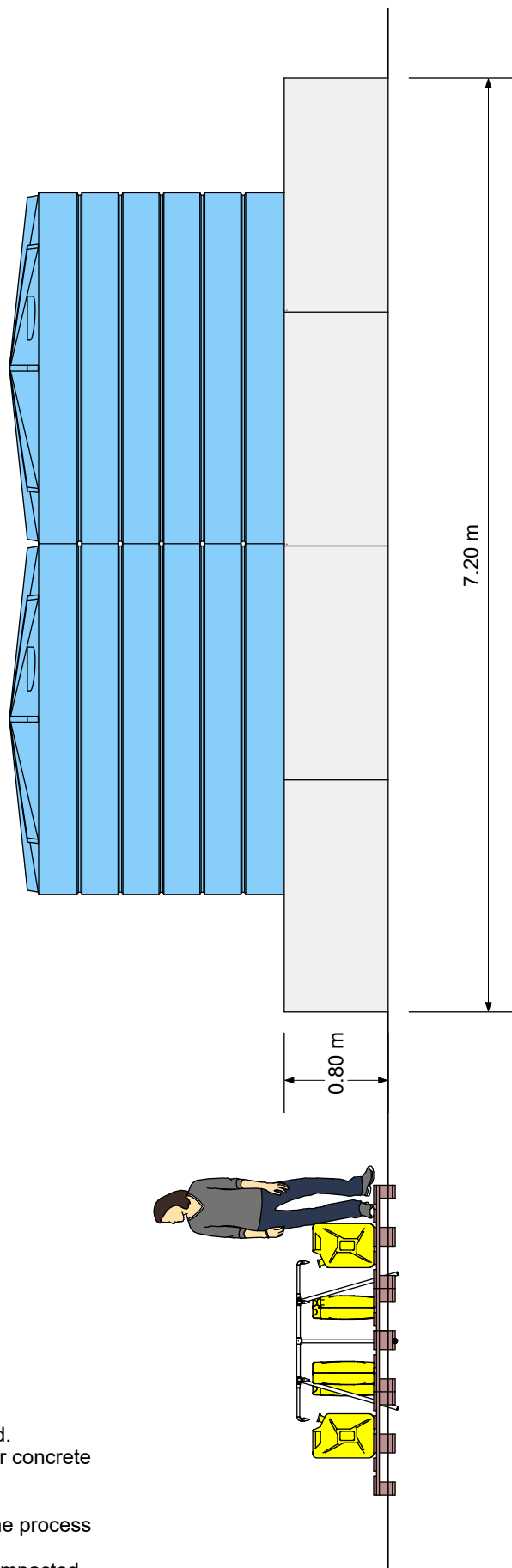
D307-2015a

**Tools and Guidance for
Refugee Settings**



UNHCR
The UN Refugee Agency

Side View



NOTES

1. Area 7.2m x 7.2m to be cleared and perfectly leveled.
2. Form a square arrangement of 4 x 4 x 1.8m diameter concrete rings and backfill the interior.
3. Backfill the diamond shaped spaces between rings.
4. A mechanical excavator may be used to speed up the process of backfilling.
5. Ensure that the final surface is perfectly level and compacted.

D-307

TITLE

Emergency Water Platform

General Layout

PROJECT

Project Name, Country

DRAWN BY

B. Harvey - 11/10/15

APPROVED BY

M. Burt - 15/11/15

SCALE

1:50

UNITS

metres

SHEET

1 of 1

DATE PUBLISHED

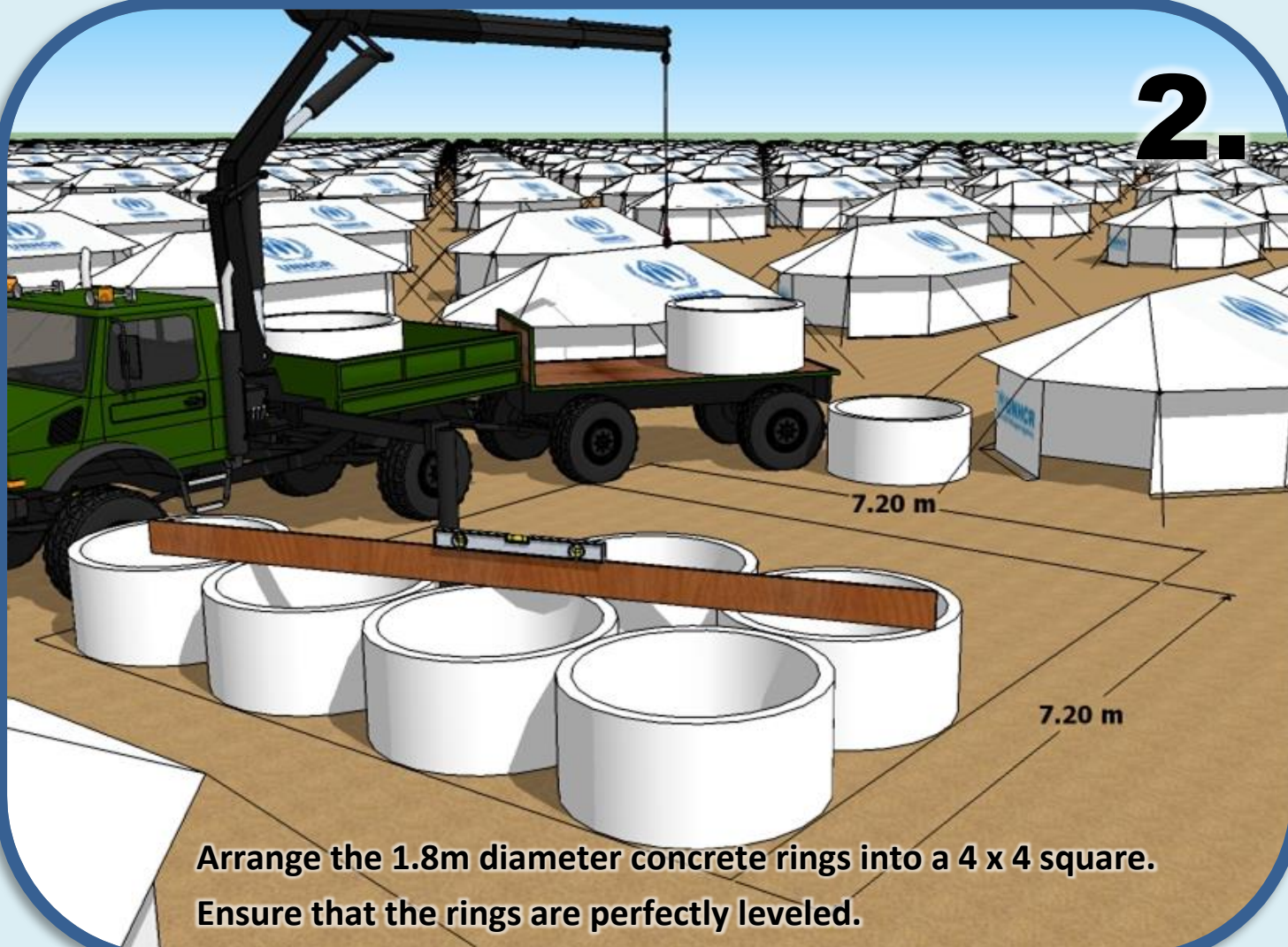
15/11/15

1.



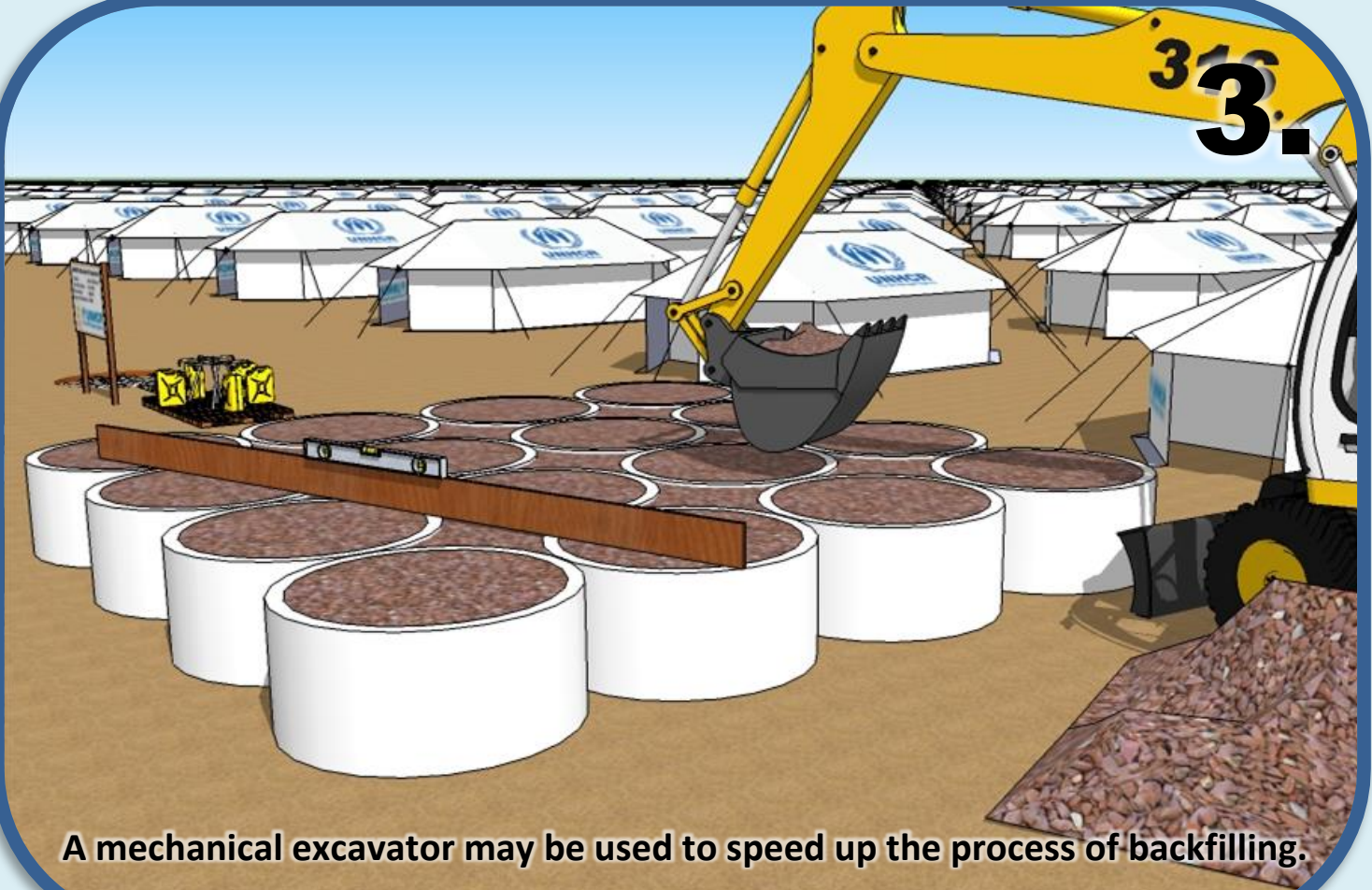
Area of 7.2m x 7.2m to be cleared and perfectly leveled.

2.



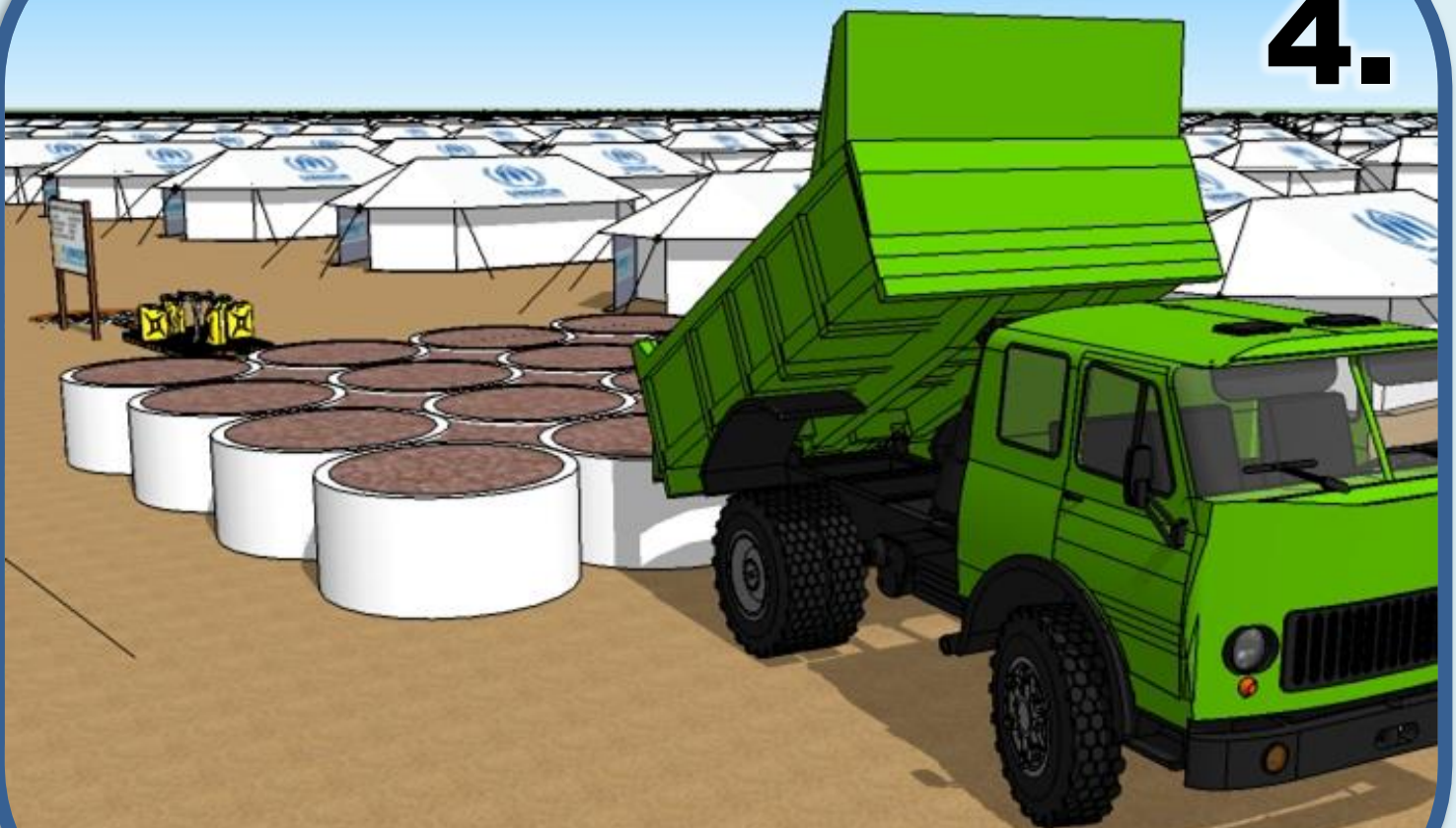
**Arrange the 1.8m diameter concrete rings into a 4 x 4 square.
Ensure that the rings are perfectly leveled.**

3.



A mechanical excavator may be used to speed up the process of backfilling.

4.



Ensure that the final surface is perfectly level and compacted.

