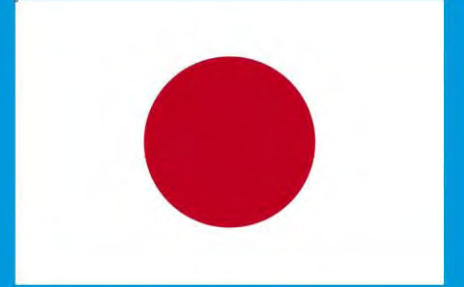




UN HABITAT
FOR A BETTER URBAN FUTURE



**Humanitarian Support to IDPs in Iraq through Provision of Durable Shelter
Funded by the Government of Japan and Implemented by UN-Habitat**

—イラク共和国における国内避難民に対する人道支援
—日本政府・国連人間居住計画による仮設住宅の供給—

الدعم الإنساني للنازحين في العراق من خلال توفير المأوى
بتمويل من حكومة اليابان وتنفيذ برنامج الأمم المتحدة للمستوطنات البشرية

29/03/2015

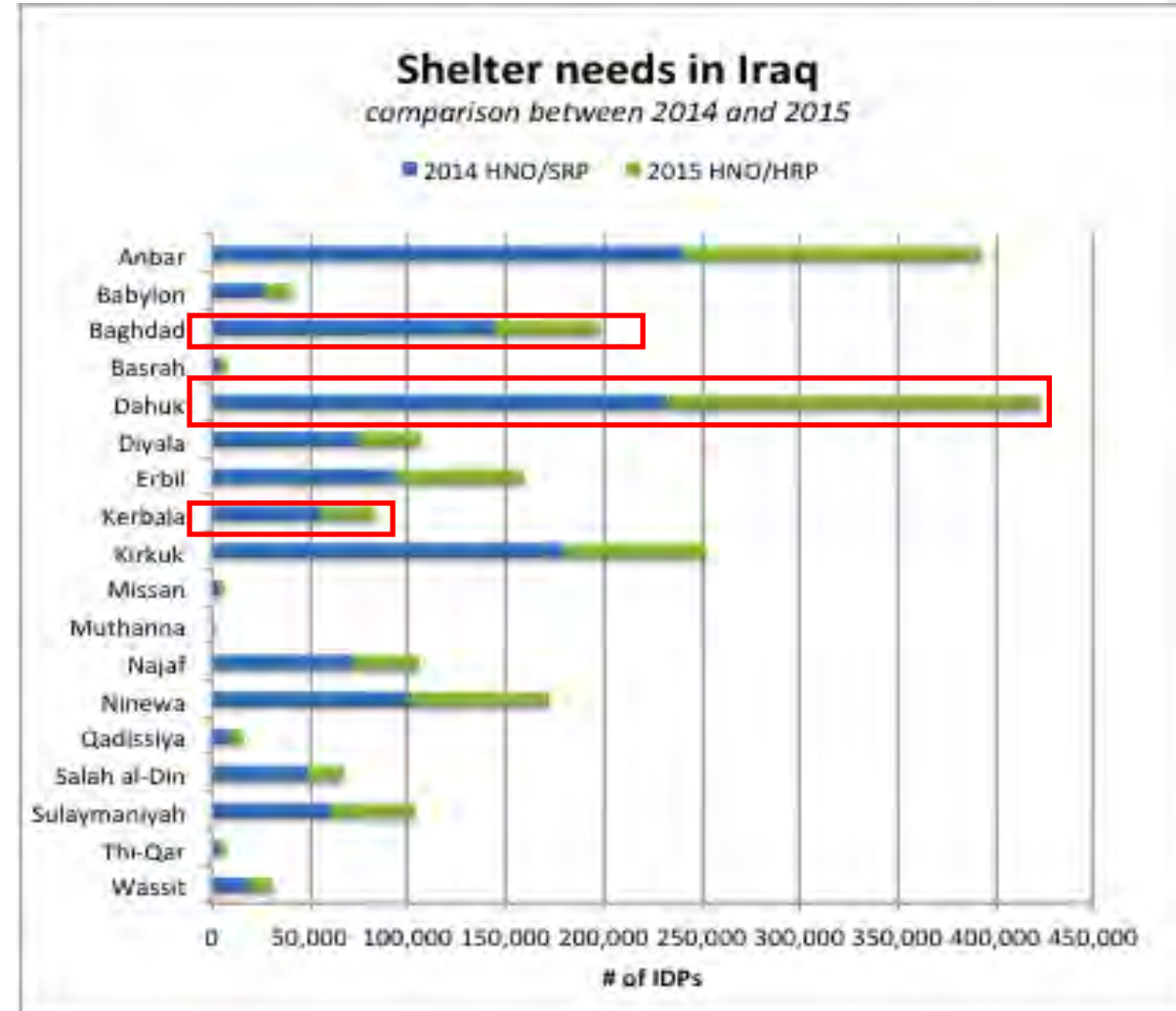


Identifying the Need for this Project:

- One of the world's most complex humanitarian crises with the surge in IDPs, security-related concerns and access as the main challenges in delivering assistance.
- Violence triggered by the group that calls itself Islamic State (IS) has resulted in more than 2.5 million internally displaced people across Iraq and left hundreds of thousands of people in need of assistance.
- IDP Individuals: 2,536,734 (February 2015)
- The worst effected Governorates:

Gov	IDPs
Duhok	440,988
Anbar	392,712
Kirkuk	344,892
Baghdad	311,976
Erbil	199,086
Ninewa	182,472
Sulaymaniyah	159,822
Salah al-Din	86,100
Kerbala	70,110

13% of the IDPs are in areas with limited humanitarian access (e.g. Kerbala & Baghdad)





Shelter Response

- Humanitarian operations in Iraq aim to provide immediate and short-term emergency support, as such, displacement camps could not be designed on sound urban planning principles
- If occupied over the long term, sites will consequently degenerate into slums, as has been the region's past experience
- The governments identified that provision of more convenient and durable shelters to IDPs as one of their top priorities
- UN-Habitat's added value with concerned UN agencies ensure the camps are well located, with access to livelihoods, and designed like small towns, that can readily be upgraded to permanent urban settlements having been designed adhering to the five principles of sustainable neighbourhood design

Regional Practice

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IDPs Shelters 2014

“Delivery as One”

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UN-Habitat and UN Partners IDPs Shelters 2014 Dawodye, Duhok

Completed Capacity: **900 Units**

Total Capacity: 23,964 IDPs | 3,724 Units

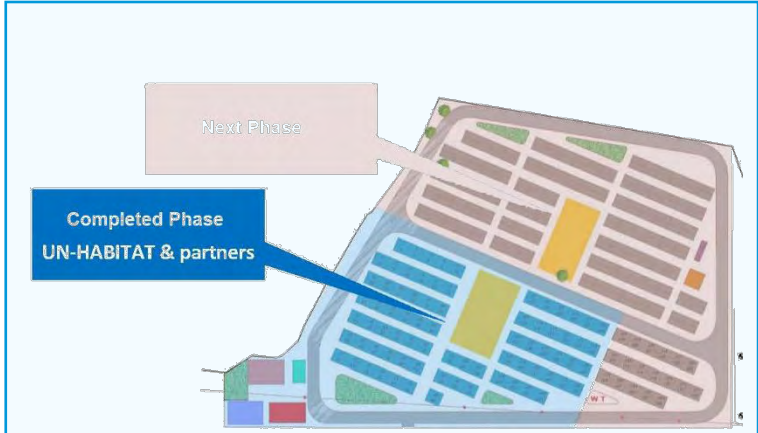


“Delivery as One”

Erbil , Bahirka

Completed Capacity: **304 Units (Zone I & J)**

Total Capacity: 1272 Units



Sulmaniyah , Barazinja

Completed Capacity: **152 Units**

Total Capacity: 376 Units



- The first phase of the existing project, titled “Joint UN support to IDP shelter sites,” implemented in the Kurdistan Region of Iraq





Around 70 prefab units installed with its infrastructure
in St. Teresa Church and in the shelter camp in Basra

8,124 IDPs

Total capacity current phase

US\$ 32,5 M

Next phase / Funding Gap

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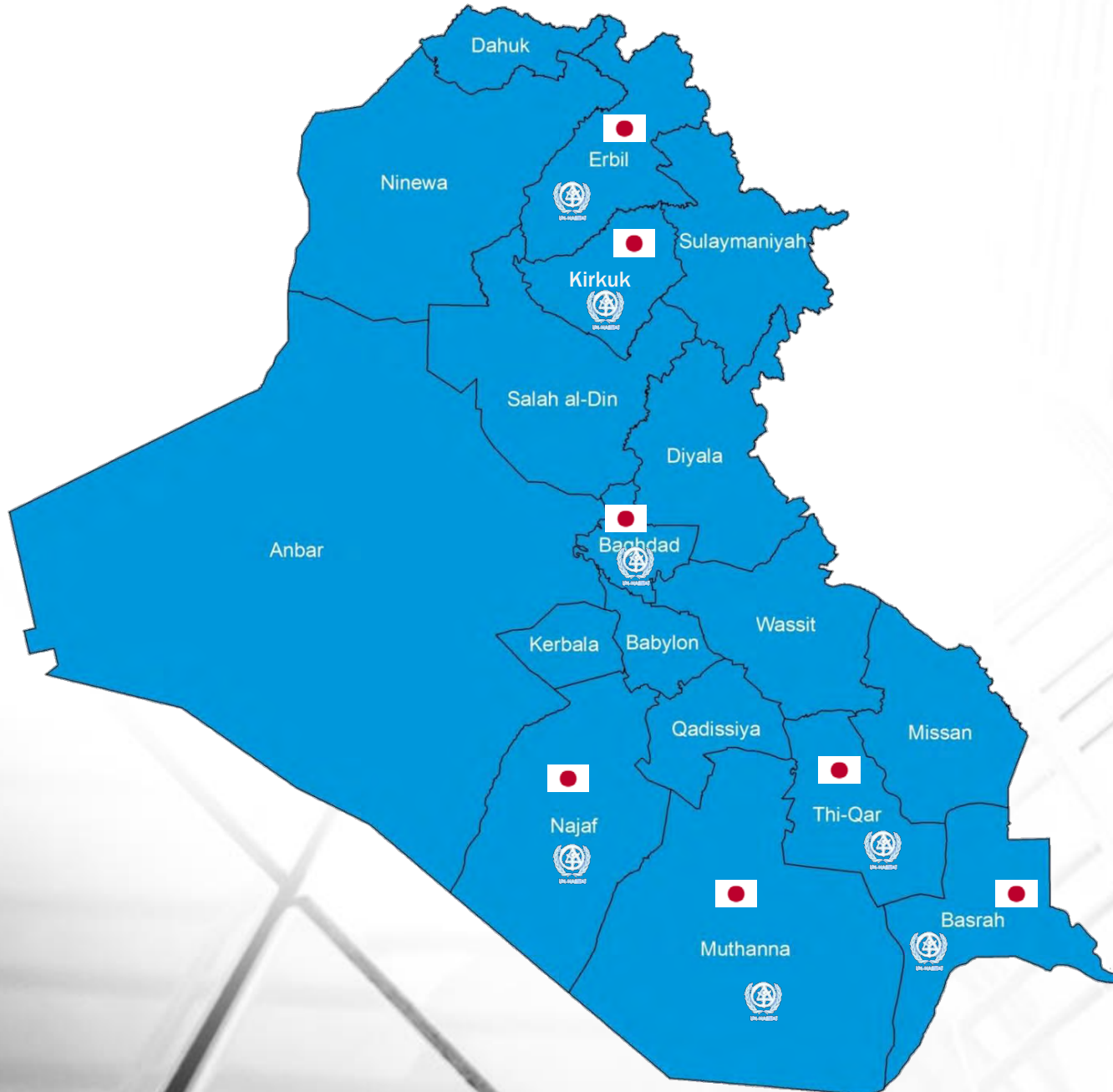


unicef 
unite for children

DALO 
DALO GROUP COMPANIES

**Construction of
13 Prefabricated Classrooms School
With Basic Furniture (2014-2015)**





2004-2008 USD 42 million

Rehabilitation of Community Facilities and Infrastructure
Housing & Shelter , Improve Water Supply and Sanitation

Construction and Rehabilitation of Education Facilities
Rehabilitation

Improve Housing Conditions : 24,500 Person

Improve Water Supply and Sanitation : 650,000 Person

Rehabilitation of 34 educational facilities

Improve education environment for about 30,000 students

Job opportunities : 8,450 construction workers



Orphanage Center in Samawa



Housing Rehabilitation Before/Erbil



Housing Rehabilitation After/Erbil



Orphanage /Samawa



Pumping Station in / Samawa



Storm water Networks /Samawa



Water Treatment Unit / Basrah

Karbala

カルバラー州における仮設住宅用地




- 70,110 IDPs
- Strategic priority of the Government of Iraq;
- Received limited assistance for the IDPs and there is dire need for shelter support;
- The Governorate is committed to support the project and manage the IDPs site after completion;
- The Governorate is able to provide land with access to basic services in relatively secure locations; and
- Local NGOs and private construction firms have good capacity.



Provision for instalment of 400 Prefabricated Shelter Units with basic infrastructure

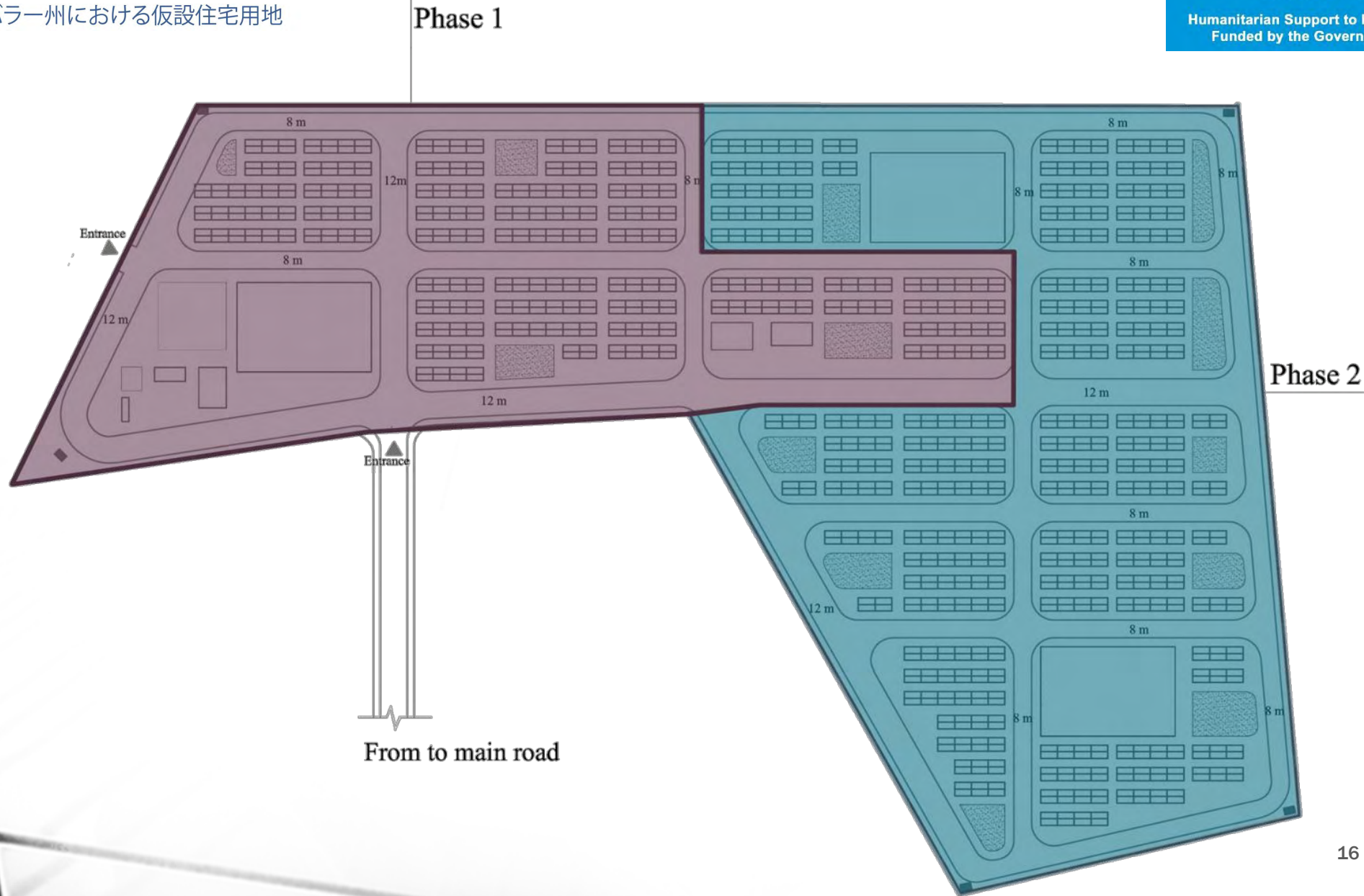


Legend :

- Project Location 
- Main Road 
- New Road 

Karbala

カルバラー州における仮設住宅用地



Legend :

Phase 01



Phase 02

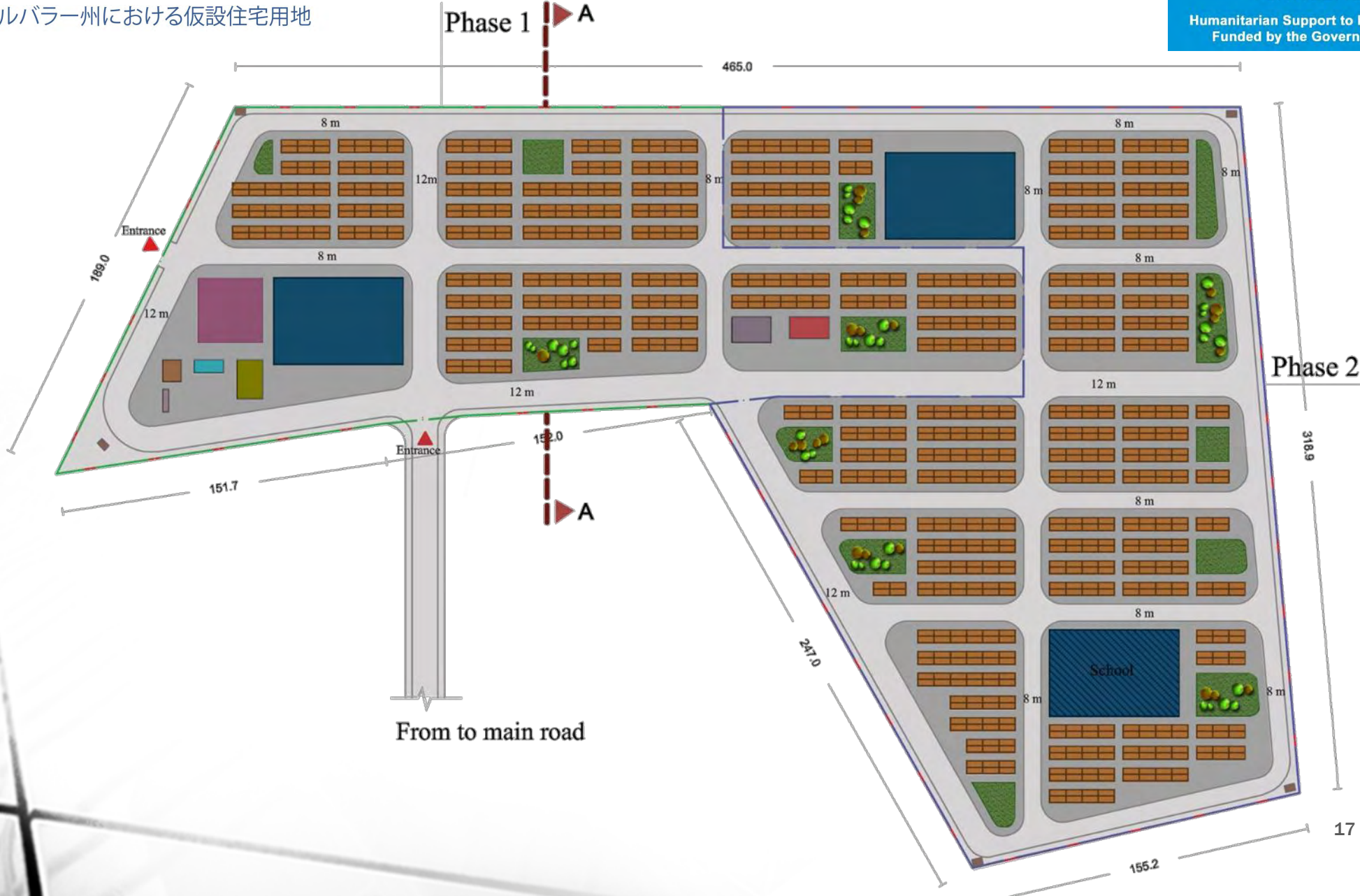


Phase 01 Residential
Units = 400

Total Residential
Units = 1068

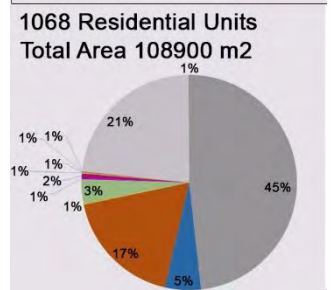
Karbala

カルバラー州における仮設住宅用地



Legend :

-  Pedestrian Roads 64220 m²
-  School 7200 m²
-  Accommodation Units 24030 m²
-  Health Center 187 m²
-  Green Area 4900 m²
-  Social Center 220 m²
-  RH Units 900 m²
-  Warehouse 220 m²
-  Police center 30 m²
-  Distribution Center 85 m²
-  Administrative Center 90 m²
-  police check posts 70 m²
-  Street 31000 m²



Karbala

カルバラー州における仮設住宅用地



Section AA



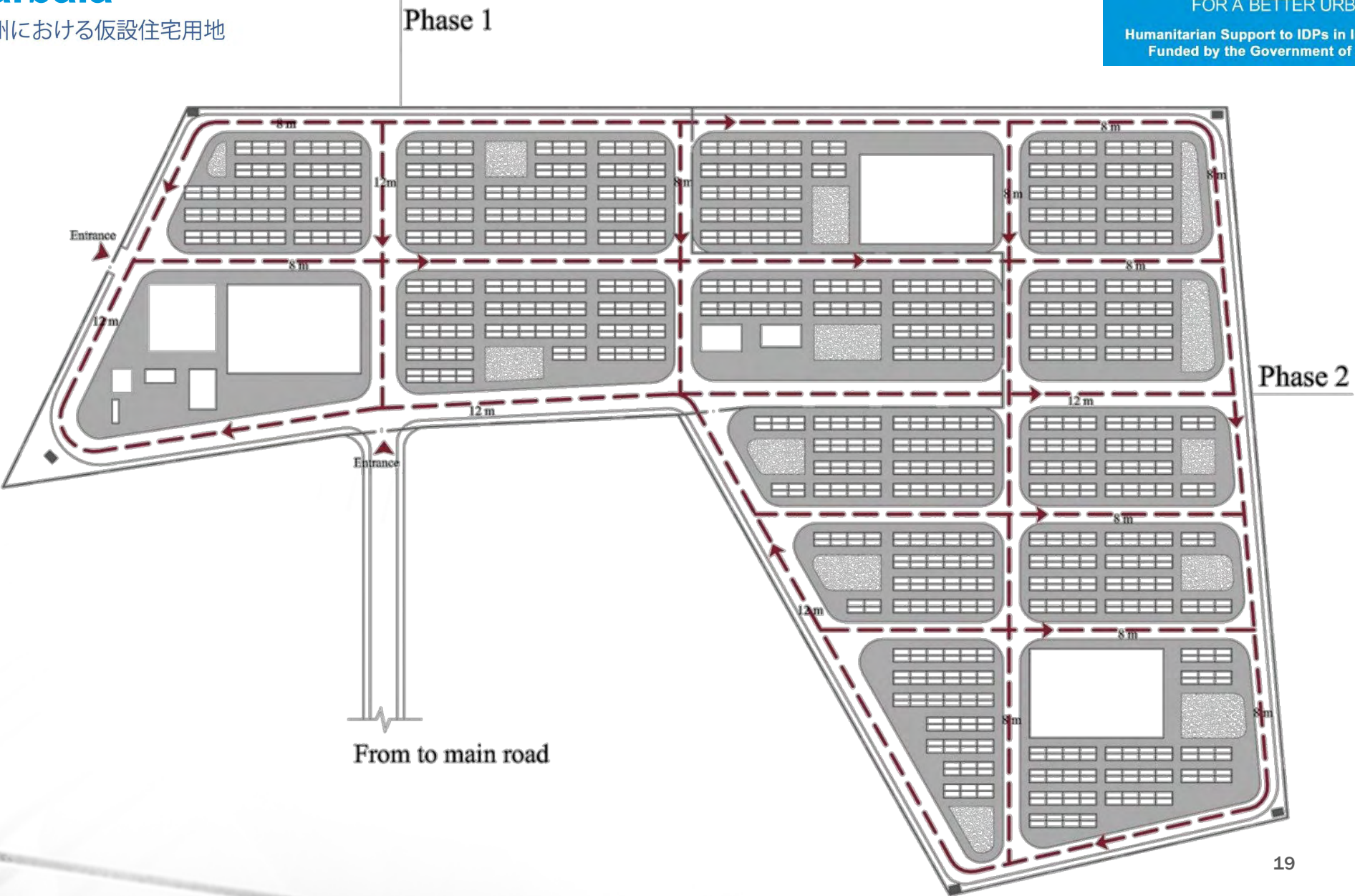
Accommodation Unit Plan



Accommodation Unit	Living Space	Shower - W.C	Bedroom
Total Area = 22.5 m ²	8.5 m ²	4.5 m ²	9.5 m ²

Karbala

カルバラー州における仮設住宅用地



Legend :

Axes Street



Accommodation Roads



Karbala

カルバラー州における仮設住宅用地

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Karbala

カルバラー州における仮設住宅用地

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Karbala

カルバラー州における仮設住宅用地

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Duhok

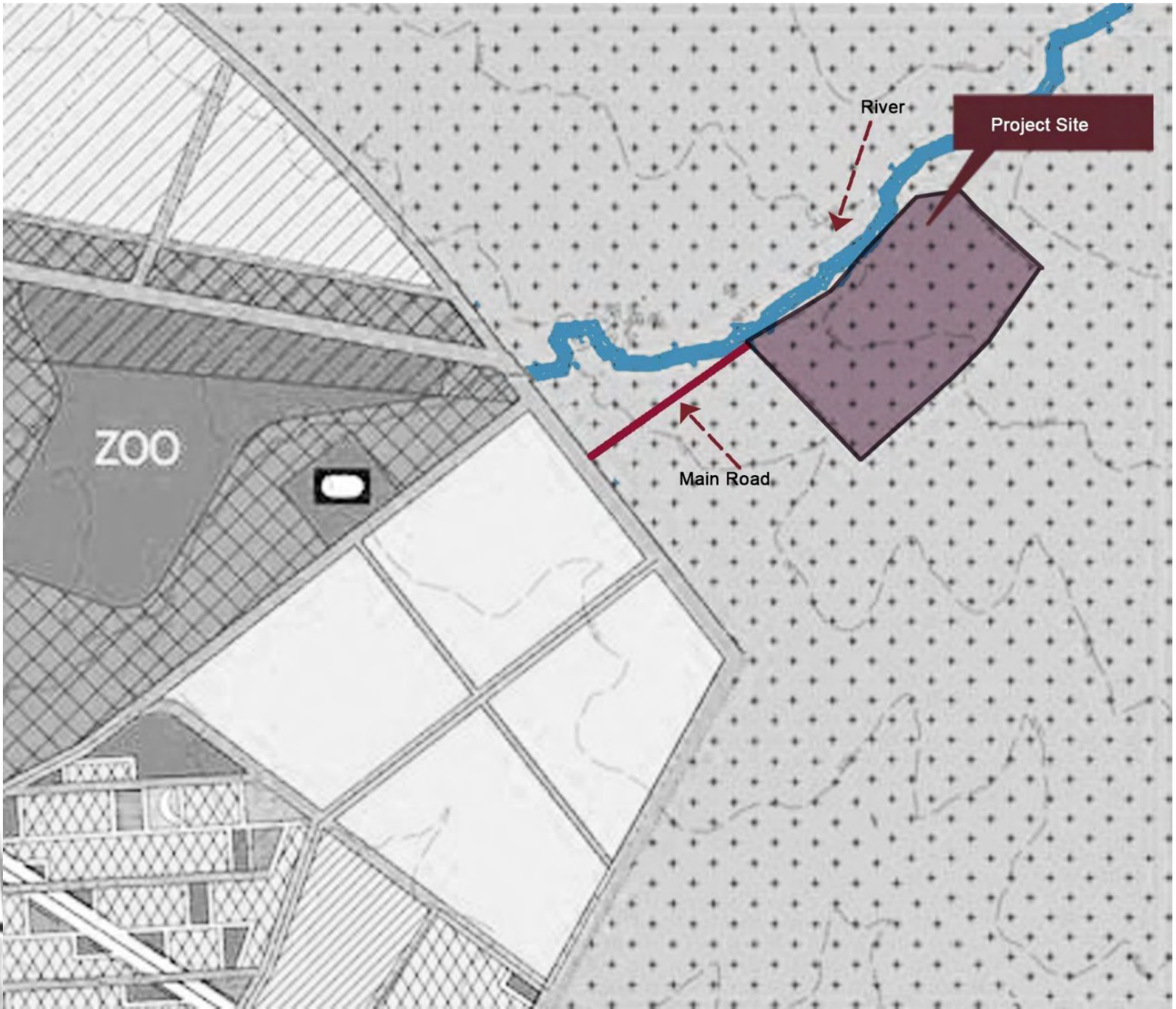
ドホーク州における仮設住宅用地

- 440,988 IDPs
- Has the largest concentration of IDPs in Iraq;
- Does not have serious security challenges;
- The Governorate is committed to support the project and manage the IDP site after completion;
- The Governorate is able to provide land to develop IDP shelter site in a secure location; and
- Local NGOs and private construction firms have good capacity



Provision for instalment of 800 Prefabricated Shelter Units with basic infrastructure





Legend :

Project Location



Main Road

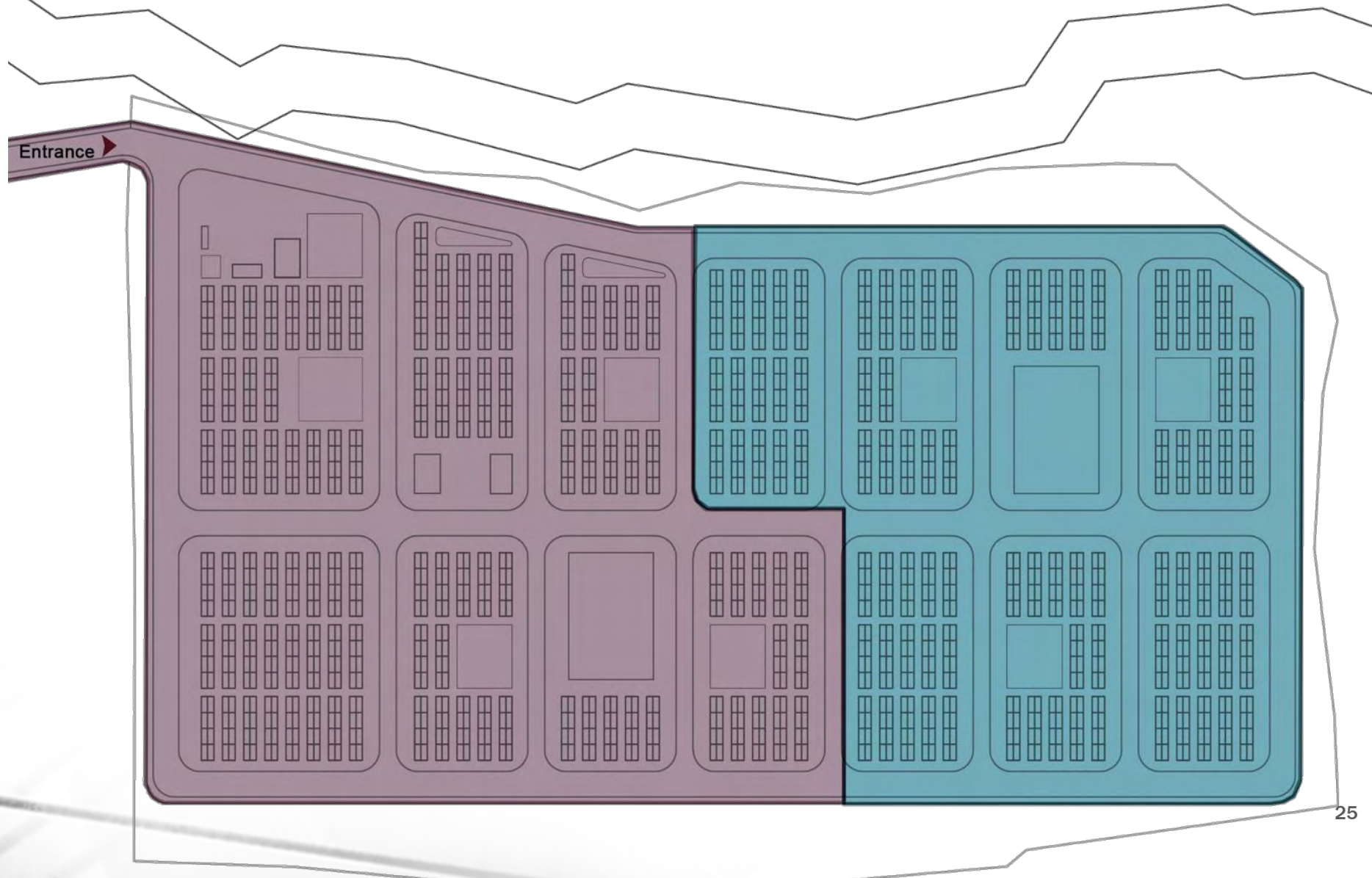


River



Duhok

杜胡克市に於ける仮設住宅用地



Legend :

Phase 01



Phase 02

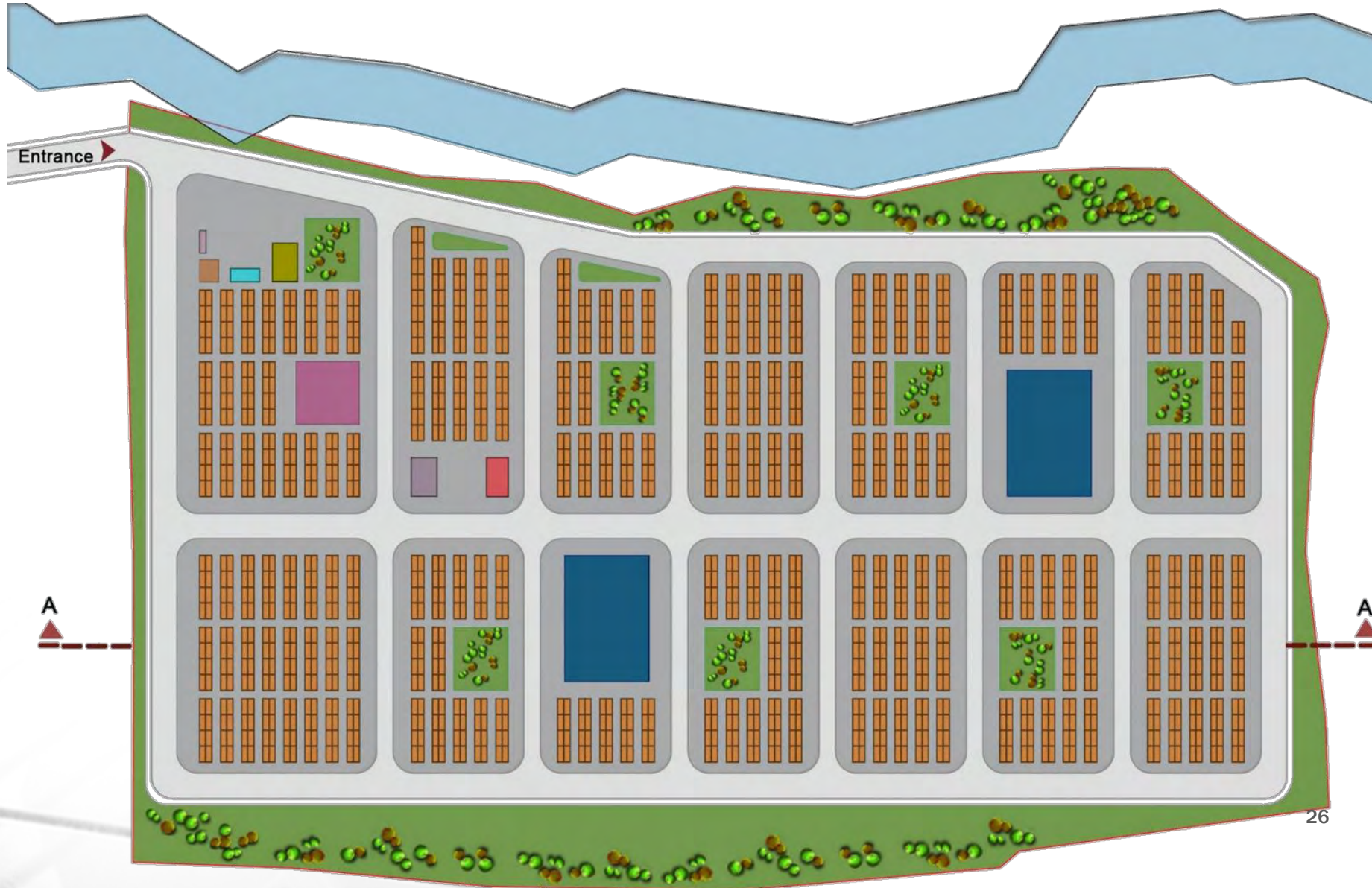


Phase 01 Residential
Units = 800

Total Residential
Units = 1510

Duhok

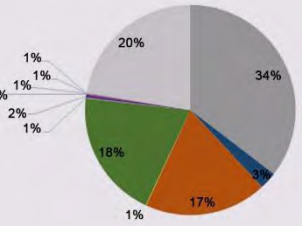
杜胡克州における人道支援施設



Legend :

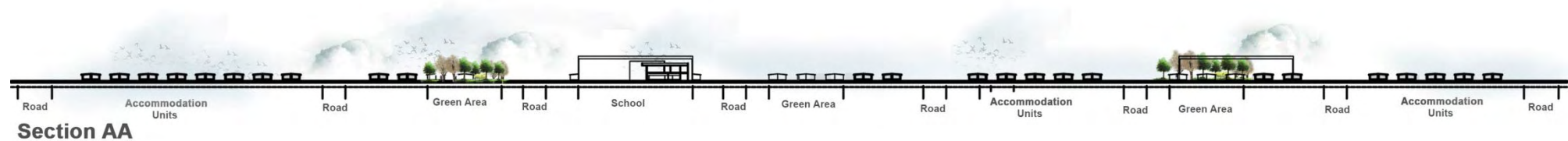
- Pedestrian Roads 64090 m² 
- School 4800 m² 
- Accommodation Units 33975 m² 
- Health Center 187 m² 
- Green Area 35785 m² 
- Social Center 220 m² 
- RH Units 900 m² 
- Warehouse 220 m² 
- Police center 30 m² 
- Distribution Center 85 m² 
- Administrative Center 90 m² 
- police check posts 
- Street 40510 m² 

1510 Residential Units
Total Area 68900 m²



Duhok

杜胡克市における仮設住宅用地

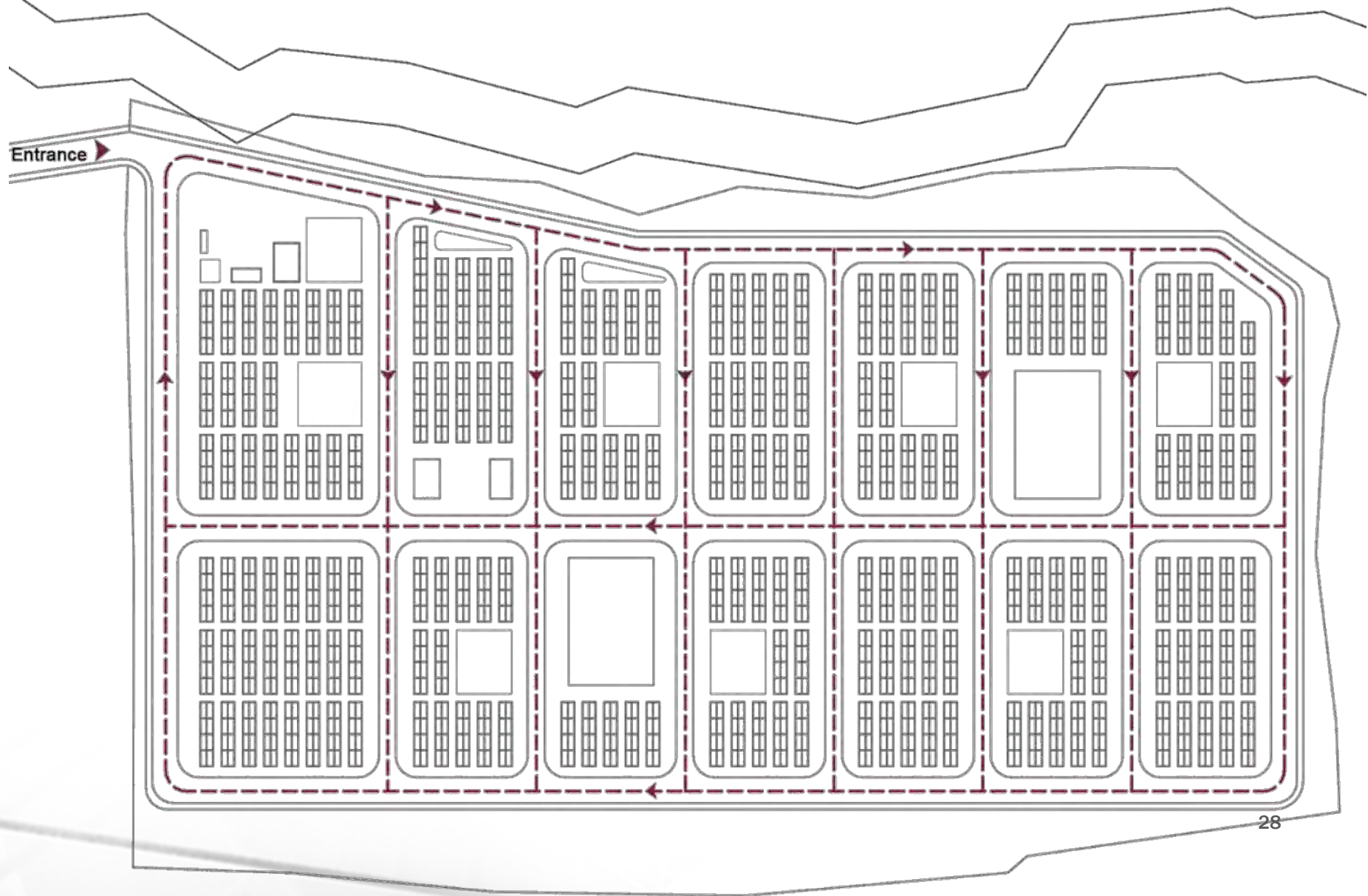


Accommodation Unit Total Area = 22.5 m ²	Living Space 8.5 m ²	Shower - W.C 4.5 m ²	Bedroom 9.5 m ²
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Main Entrance


Duhok

杜胡克市に於ける恒設住宅用地



Legend :

Axes Street 

Accommodation Roads 

Duhok

シリア難民に対する住宅支援事業

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Duhok

杜胡克州における人道支援用施設

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Duhok

耐用住宅提供のためのイラクへの支援

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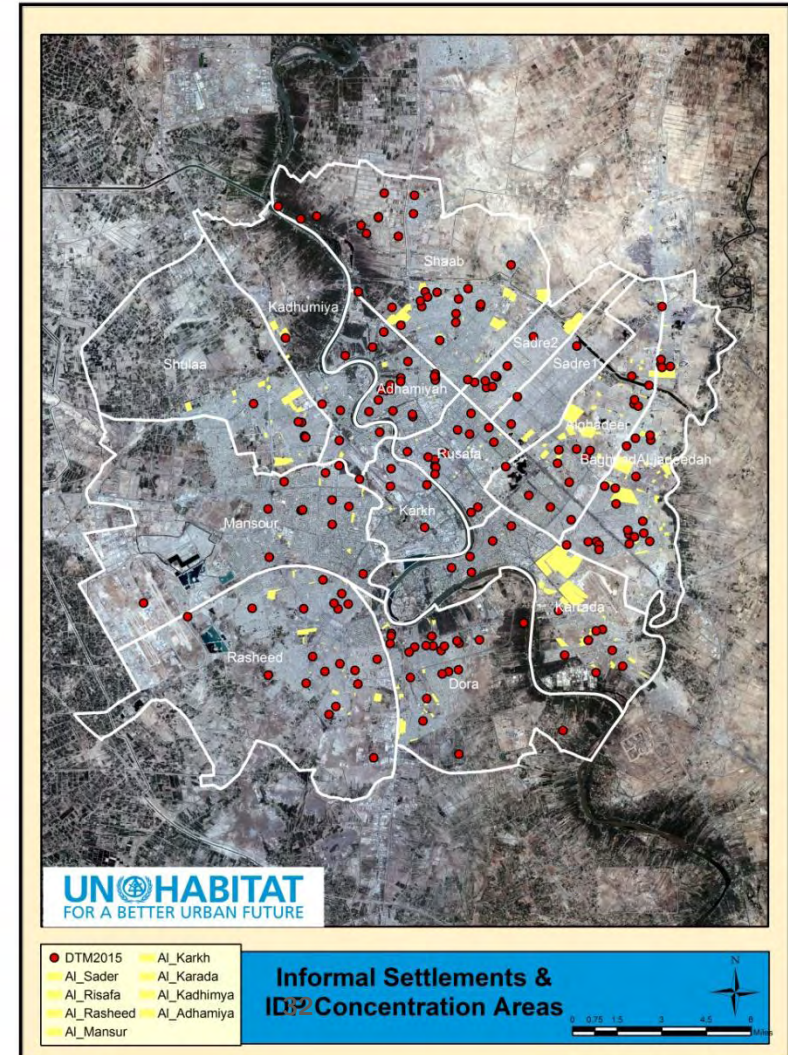
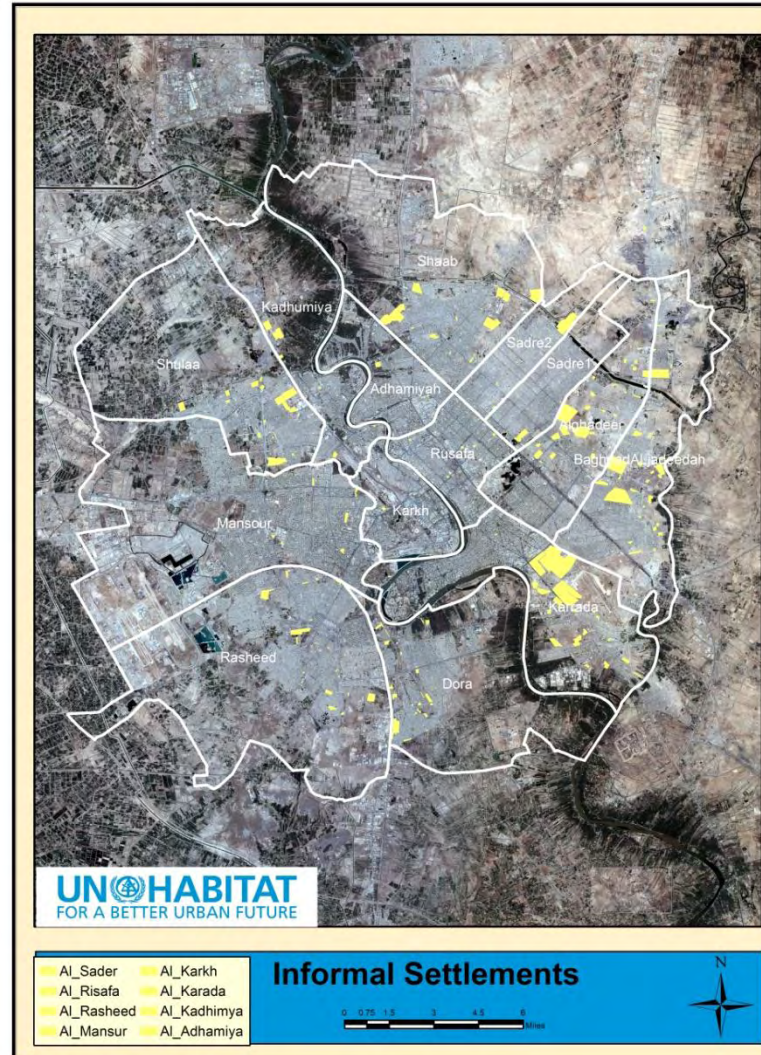
Humanitarian Support to IDPs in Iraq through Provision of Durable Shelter
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Baghdad

バグダード州における仮設住宅用地

- 311,976 IDPs (after June 2014)
- More than 118,238 IDPs (after 2006) among 696,360 Informal Settlers;
- Strategic priority of the Government;
- Despite the received humanitarian assistance there is dire need of support;
- The Governorate is committed to support the project and manage the IDP site after completion;
- Challenges to provide land with access to basic services to develop the site in relatively secure locations; and
- Local NGOs and private construction firms have good capacity.



Baghdad

イラクに於ける人道危機に対する支援

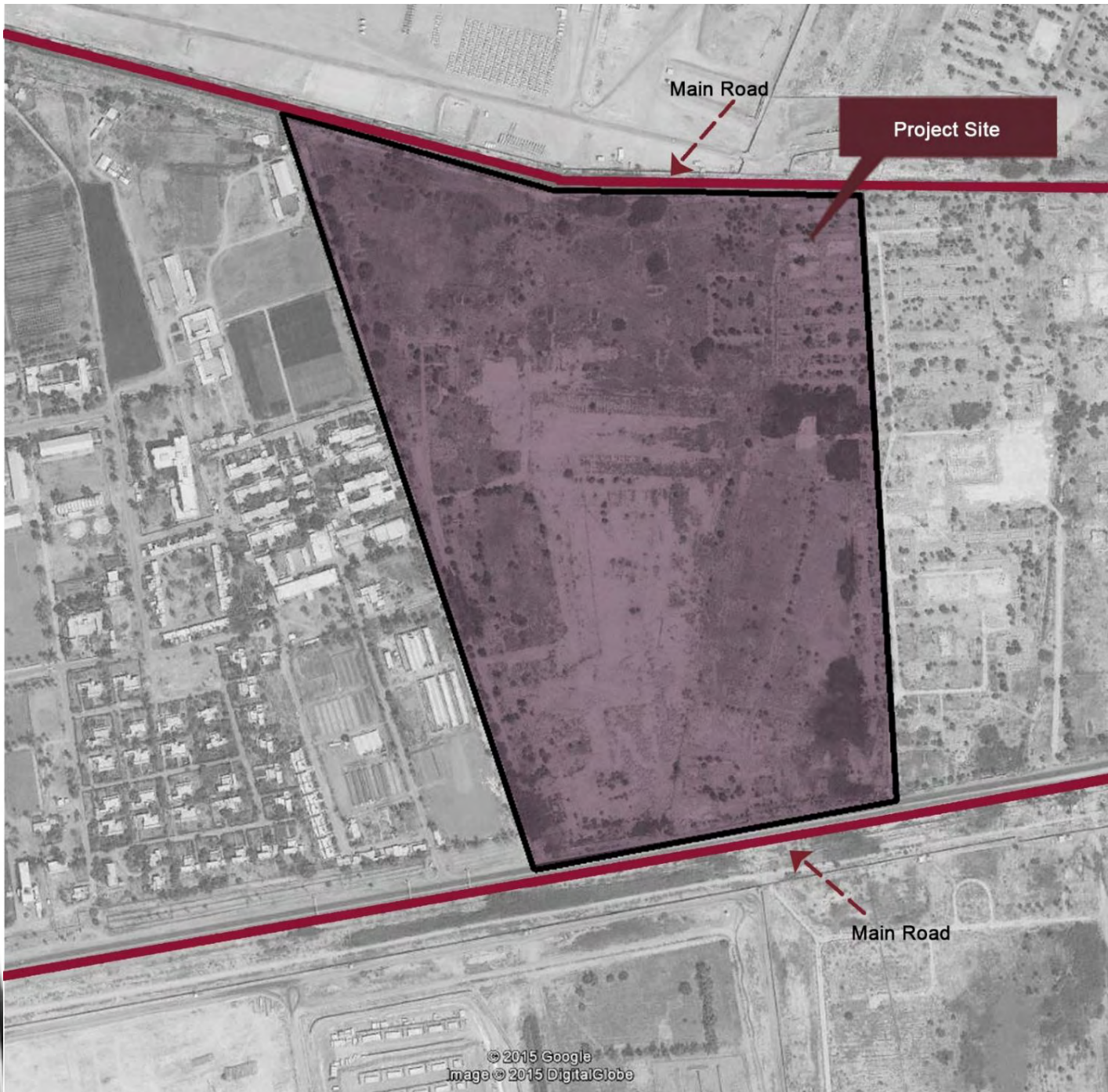
UN HABITAT
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Humanitarian Support to IDPs in Iraq through Provision of Durable Shelter
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Provision for instalment of 500 Prefabricated Shelter Units with basic infrastructure



Main Road

Project Site

Main Road

© 2015 Google
Image © 2015 DigitalGlobe

Legend :

Project Location

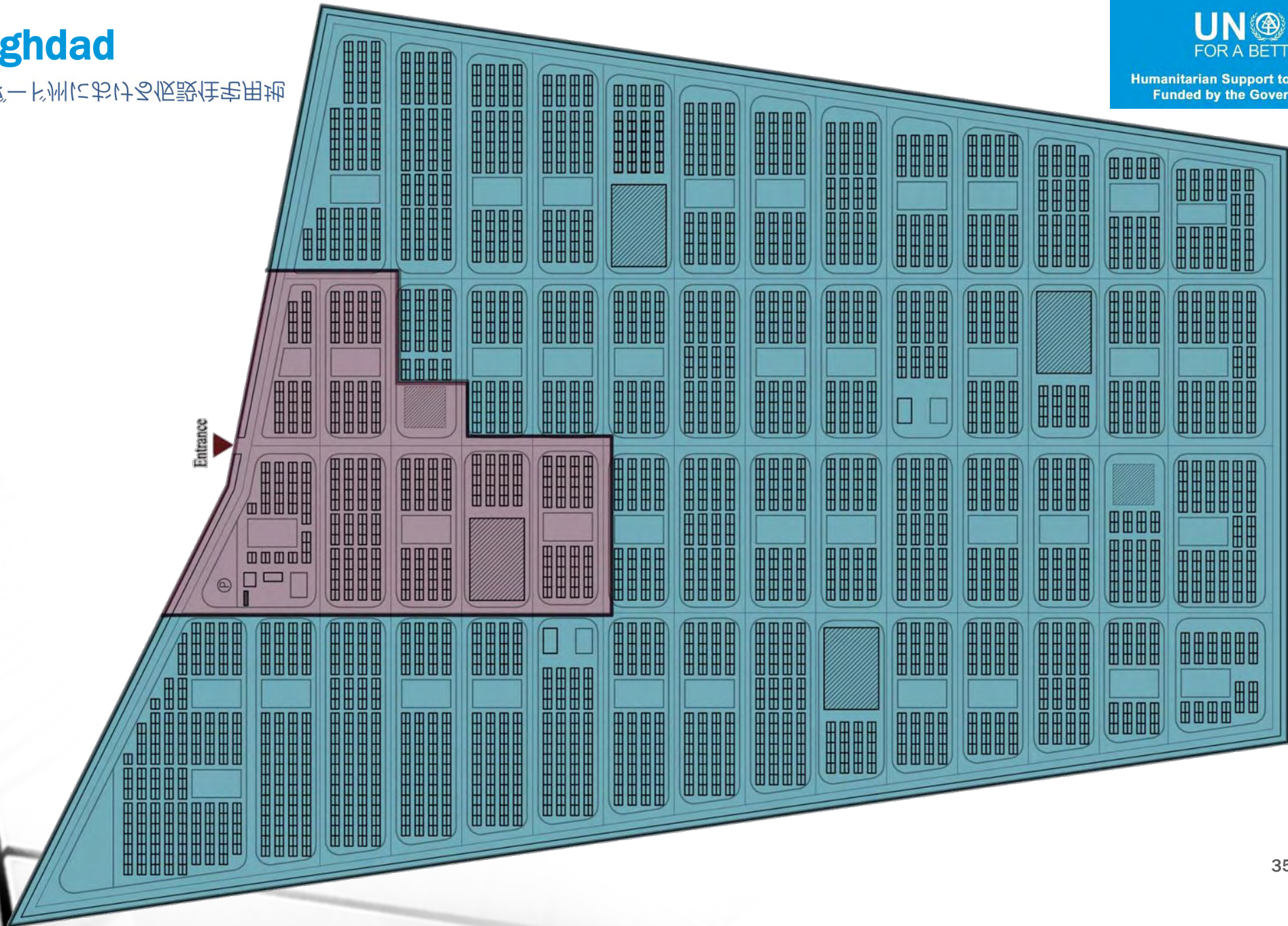


Main Road



Baghdad

イラクの首都バグダッドにおける人道支援



Legend :

Phase 01



Phase 02

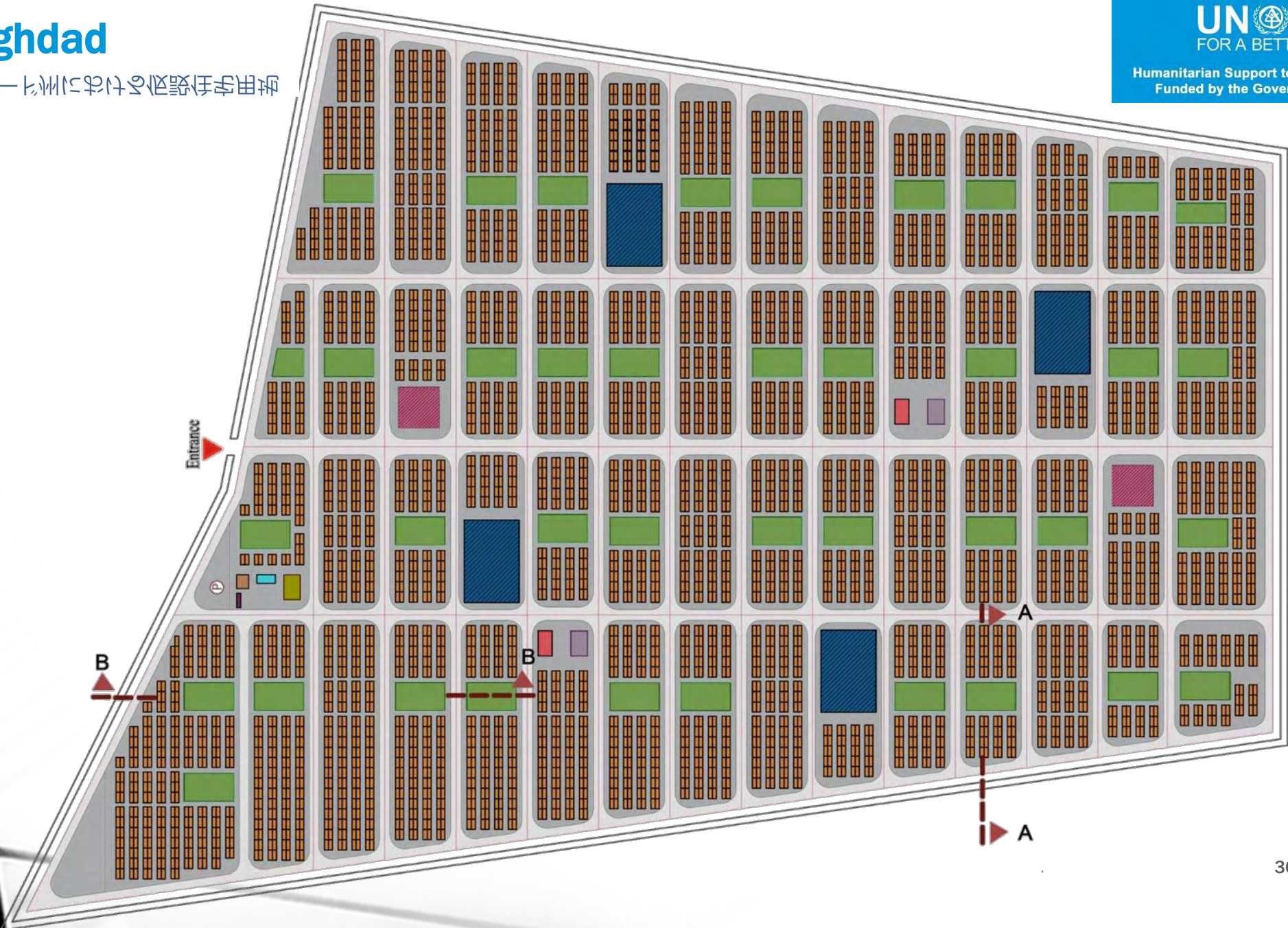


Phase 01 Residential
Units = 500

Total Residential
Units = 5337

Baghdad

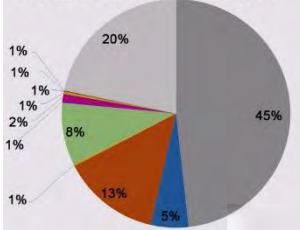
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Legend :

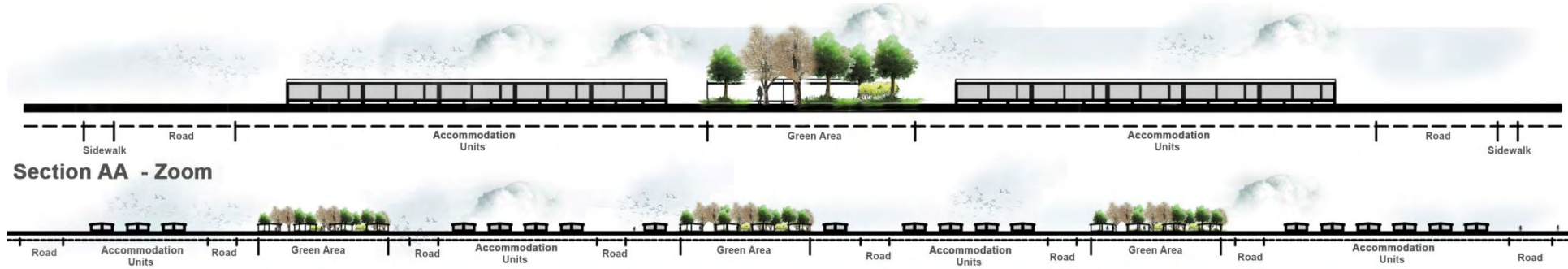
- Pedestrian Roads 1573590 m² 
- School 9600 m² 
- Accommodation Units 120082 m² 
- Health Center 375 m² 
- Green Area 27158 m² 
- Social Center 440 m² 
- RH Units 1800 m² 
- Warehouse 220 m² 
- Police center 30 m² 
- Distribution Center 85 m² 
- Administrative Center 90 m² 
- police check posts 
- Street 104242 m² 

5337 Residential Units
Total Area 42381550 m²



Baghdad

世界に先駆けて持続可能な住居を実現



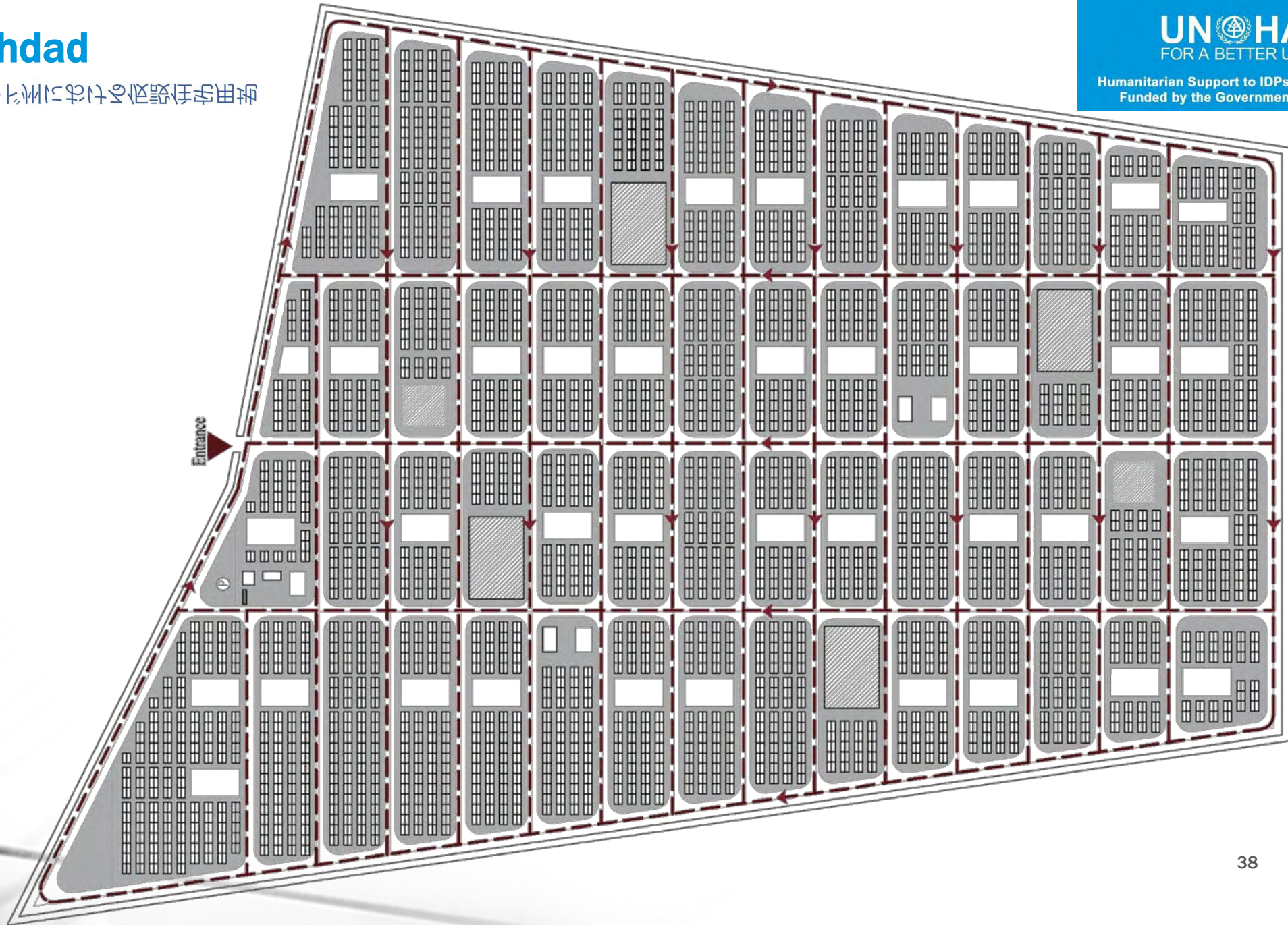
Accommodation Unit Plan

Accommodation Unit	Living Space	Shower - W.C	Bedroom
Total Area = 22.5 m ²	8.5 m ²	4.5 m ²	9.5 m ²


Main Entrance

Baghdad

イラクの難民キャンプにおける仮設住宅の配置



Legend :

Axes Street

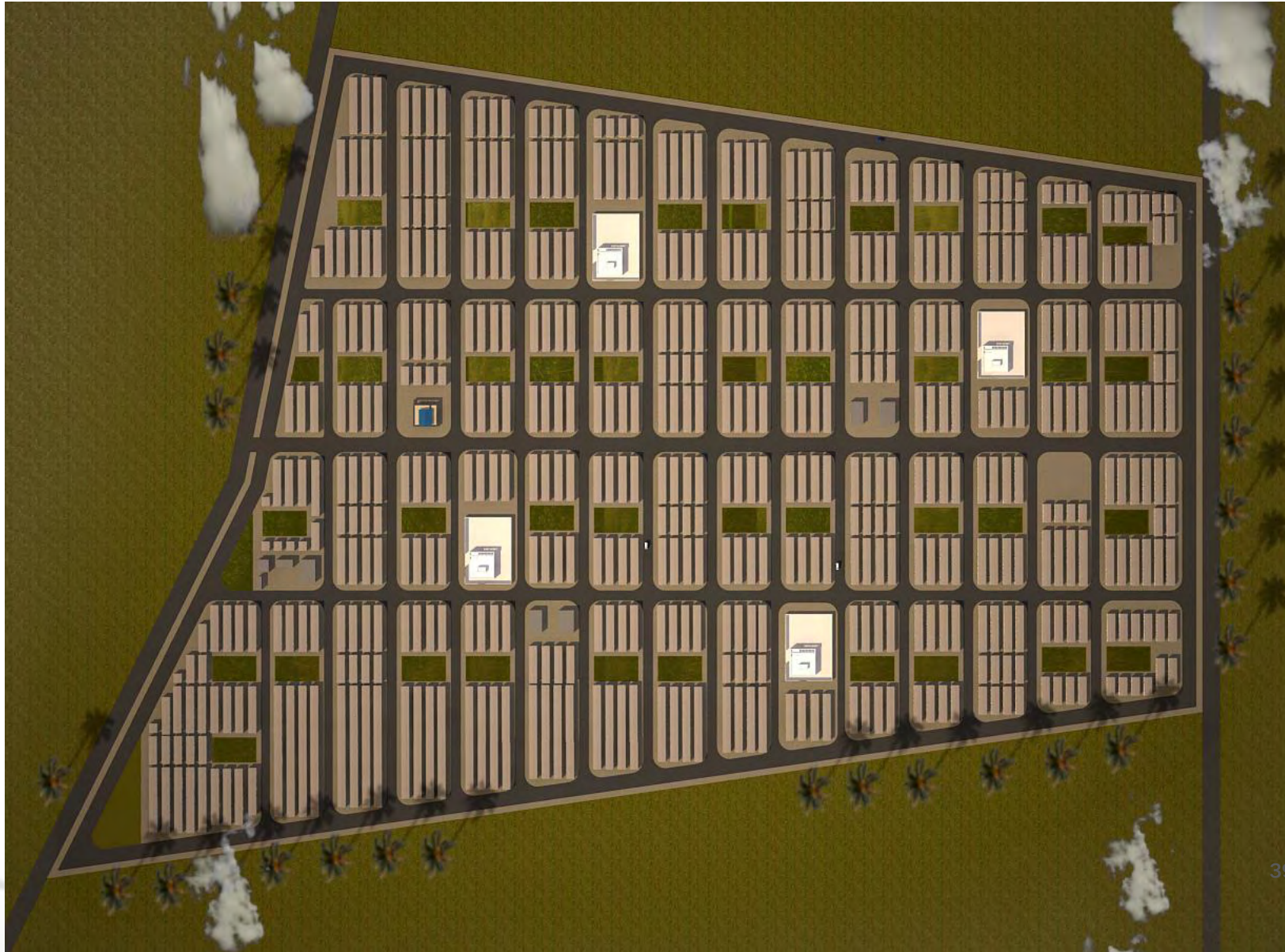


Accommodation Roads



Baghdad

世界に先駆けて持続可能な都市を築く



Baghdad

世界に先駆けて人道支援を推進する国

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FOR A BETTER URBAN FUTURE



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Baghdad

世界に先駆けて人道支援に貢献する

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IDPs Selection Criteria

FAMILY IDENTIFICATION	FORM #
IDP Family Name (family-head)	
IDP registration number (where applicable)	
Number of family members	
Present location	
Date of arrival	

SELECTION CRITERIA					
A. Social vulnerability indicators	Score	10 points	8 points	3 points	0 points
1. Female headed household (Separated, widowed)		Yes	/	/	/
2. Family has a young (under age 18) pregnant female		Yes	/	/	/
3. Number of infant(s) under age 6 in family		More than 3	2	1	/
4. Elderly (over age 60) headed household without support from sons, daughters and relatives		Yes	/	/	/
B. Physical vulnerability indicators	Score	10 points	8 points	3 points	0 points
5. Family has a child with physical disability		Yes	/	/	/
6. Family has a member who is under severe medical condition and needs constant life- saving treatment		Yes	/	/	/
C. Economic vulnerability indicator	Score	10 points	8 points	3 points	0 points
7. Family has no income/financial assistance		Yes	/	/	/
Total					

Selection criteria developed to fit the local context

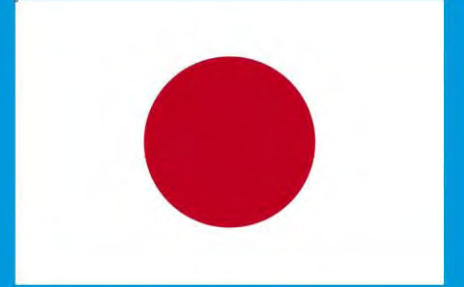
In consultation with UNHCR and UNICEF

Agreed with Shelter cluster and shared with Protection cluster,

The concerned governorate can revisit the beneficiary selection criteria to add specific local consideration



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الدعم الإنساني للنازحين في العراق من خلال توفير المأوى
بتمويل من حكومة اليابان وتنفيذ برنامج الأمم المتحدة للمستوطنات البشرية

29/03/2015