











-  Reception Center
-  Health Post
-  Biometric Registration Center
-  school
-  Recreational Center
-  Existing Settlement
-  Existing Agricultural land
-  Shelter blocks
-  Agricultural land for refugees
-  Rocks and Hills

KEY FIGURES

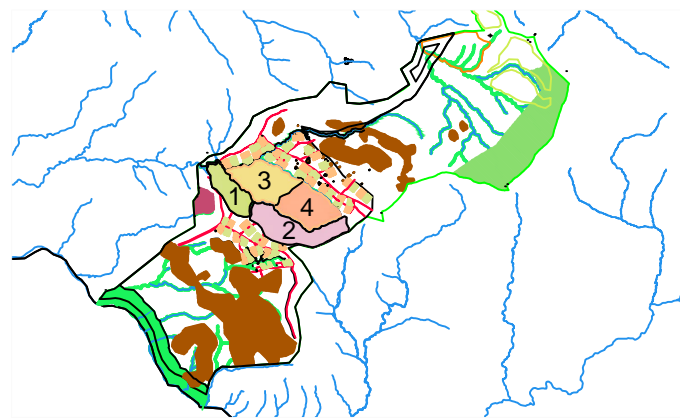
| | |
|---------------------------|----------------|
| Agricultural land (Host) | 25 Km2 (20%) |
| Seasonal wetland | 29.7 Km2 (23%) |
| Rocky areas, steep slopes | 16.7 Km2 (13%) |
| Refugees plots | 26 Km2 (20%) |
| Refugees agric. land | 26 Km2 (20%) |
| Services, roads | 5 Km2 (04%) |
| TOTAL AREAS | 129 Km2 |

Population and Services in Each Zone

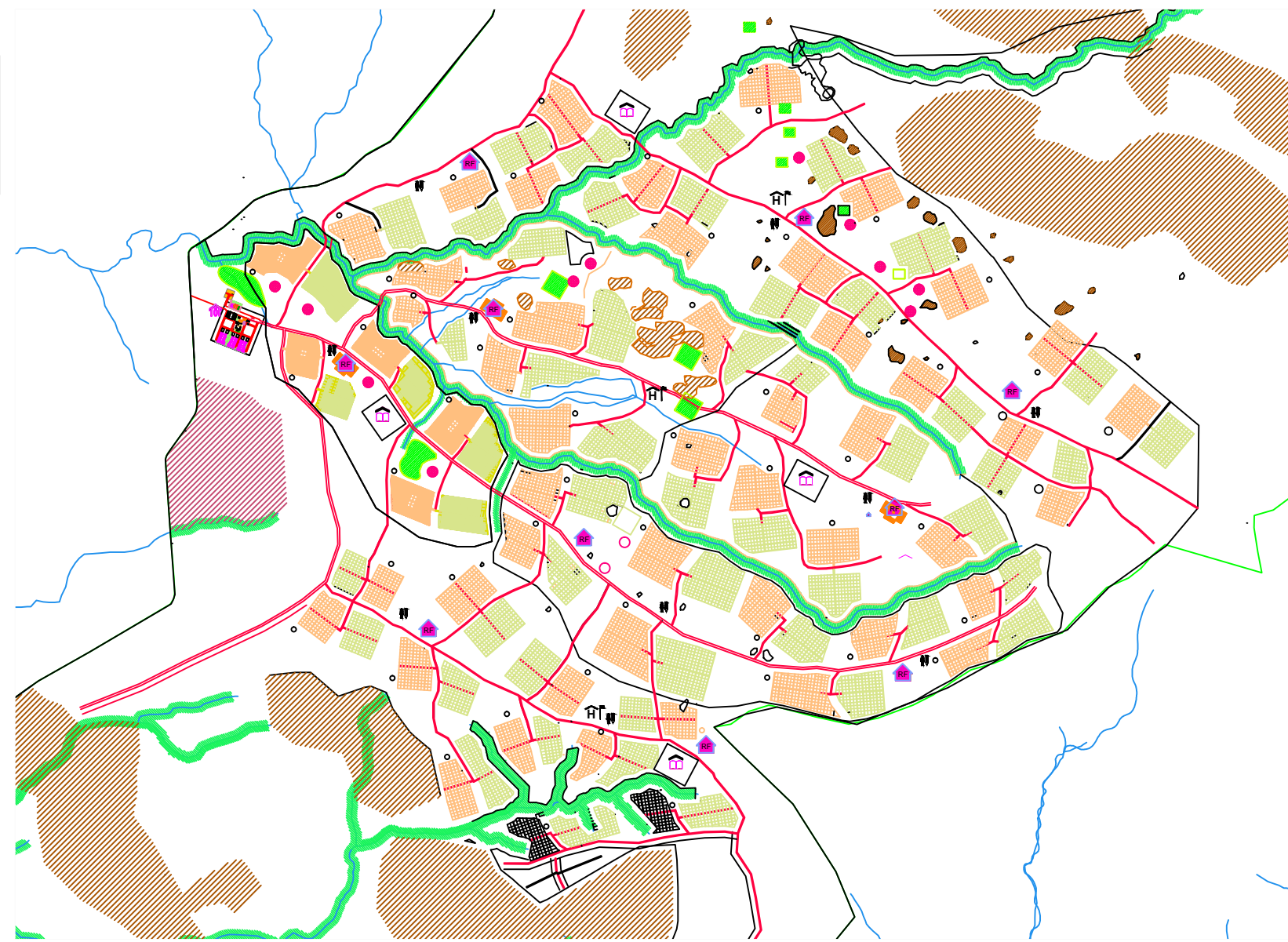
| Zone | Village | Number of Families | Population | BH | Latrines | Schools | Reg Cnts Biometric | Health Post | Recreational Building | Market | Distribution Centers |
|--------------|-----------|--------------------|--------------|------------|------------|----------|--------------------|-------------|-----------------------|----------|----------------------|
| 1 | 5 | 610 | 3050 | 10 | 61 | 1 | 1 | | 1 | 1 | 2 |
| 2 | 8 | 1270 | 6350 | 16 | 127 | 2 | 2 | | 2 | 1 | 2 |
| 3 | 6 | 840 | 4200 | 12 | 84 | 1 | 1 | 1 | 1 | 1 | 2 |
| 4 | 6 | 816 | 4080 | 12 | 82 | 1 | 1 | | 1 | 1 | 2 |
| 5 | 4 | 494 | 2470 | 8 | 50 | | | | 1 | 1 | 1 |
| 6 | 12 | 1665 | 8325 | 24 | 167 | 1 | 2 | 1 | 2 | 1 | 2 |
| 7 | 9 | 996 | 4980 | 18 | 100 | 1 | 2 | 1 | 2 | 1 | 2 |
| 8 | 2 | 172 | 860 | 4 | 18 | | 1 | | TC | TC | TC |
| Total | 52 | 6863 | 34315 | 104 | 689 | 4 | 11 | 3 | 10 | 7 | 13 |



Village Layout with Agricultural Land



Phase Approach - Construction



Typical layout - part of Palabek-Ogili

CRITICAL DESIGN DRIVERS

- Village settlements (each village accommodates 650 - 700 refugees,)
- Definition of community access roads aligned following crest of topography
- Social services at various levels, village and clusters (# villages)
- Each Family receive a shelter plot 30m X 30 and 30m X 30m agricultural land.
- Agricultural land extends in between refugees' villages)
- Streams buffered 100m

RECEPTION CENTER DESIGN CRITERIA

- 2 Distinct areas, Base camp and Reception
- Reception center modular, capacity 2000 per phase (total 6,000)
- Structures are 24 x 10 m.

