### APPENDIX VIII

#### APPENDIX VIII

#### Remaining Dig House Room

- 1. Debris have to be removed from the remaining room until original flooring is found. Original flooring is to be kept.
- 2. Four remaining walls of the room will be strengthened by removing and reconstructing the walls at loose areas.
  - a. Corner stones of the walls have to be interlocking with both perpendicular walls.
  - b. Stones have to be of the same physical and mechanical properties. Suitable stones that are found among the debris can be used upon approval.
  - c. Mortar to be used is as follows:
    - i. Mortar Mix: White Cement: Lime: Sand (1:1/4:4) By Volume to reach Mean Compressive Strength of 6.5 N/mm2 at 28 days
- 3. Inner Surfaces of the room have to be plastered with lime based plaster. Albaria Master Emaco or equivalent
- 4. Wooden beams have to be placed with 35cm intervals, Girders have to be round and of 15cm in diameter. Suitable wooden beams that are found among the debris can be used upon approval.
- 5. Woven reed has to be placed above wooden beams.
- 6. Bitumen based insulation membrane (2mm thick) has to be placed above the woven reed)
- 7. 10 cm thick concrete (C20) with grid mesh reinforcement (\$\ddot{10}\$ 20cm X20cm) will be cast on top with 1% inclination to form a flat roof.
- 8. Existing South (beneath the balcony) opening is to be used as the entrance door. Existing North and east openings is to be used as windows. The door and the windows and the frames will be made from massive wood. Shutters of the windows and the door will also be made from massive wood and wrought iron will be used for ironmongeries.
- 9. It is strongly suggested to preserve not only the general outline of the parts of the house which will not be reconstructed, but also other significant features, such as the remains of the balcony, the renderings and the external staircase.
- 10. This traditional building can be used for storing and protecting some of the architectural members (capitals, bases, columns) found in the area of the archaeological site and others located by our team in the wider area of the ancient city (see Appendix I, arch. No. 7 = column base). All the archaeological finds which will

## Appendix VIII

be stored inside the restored 'Dig House' should be registered, photographed and drawn by the archaeologist in charge. The catalogue should be submitted to the UNDP.

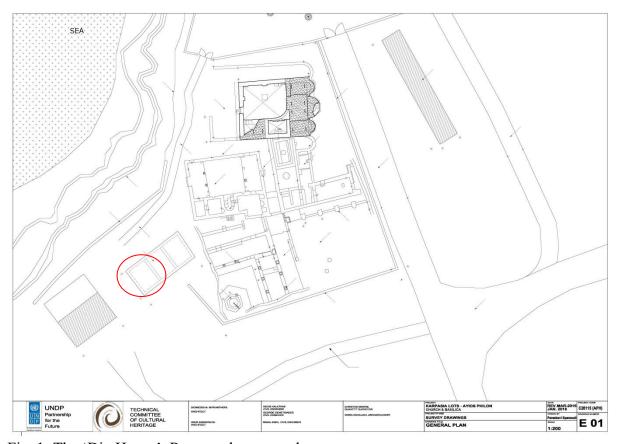


Fig. 1: The 'Dig House'. Room to be restored.

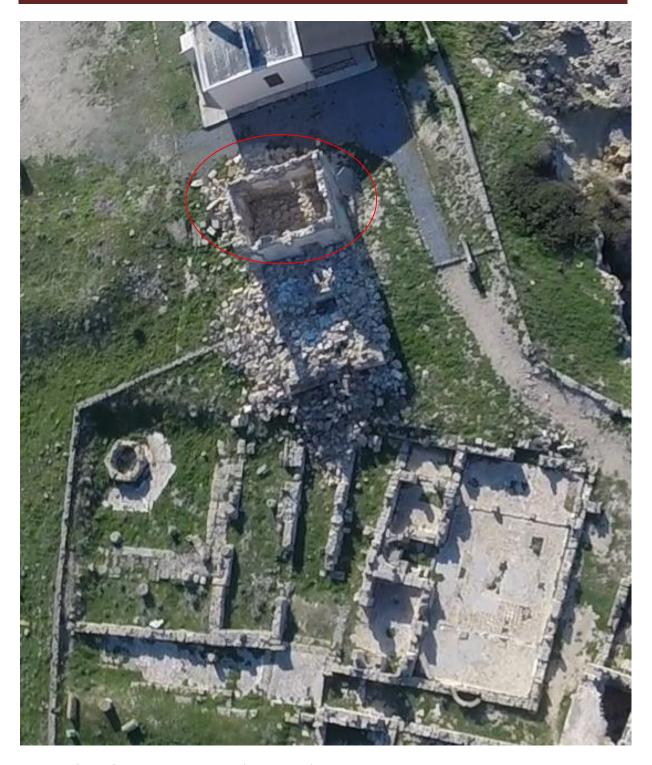


Fig. 2: The 'Dig House'. Room to be restored.



Fig. 3: West facade of the house. Traces of the staircase to be preserved.



Fig. 4: Northwest view of the house.

# Appendix VIII



Fig. 5: Southeast view of the house.



Fig. 6: South facade of the house. Traces of balcony and niche to be preserved.