

# Restoration of AL-RAS

Dubai, UAE, 1993-1995

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Restoration Architect, then Head of Research Unit, Historical Buildings Section, Dubai Municipality

Historical, But Not Listed Buildings

No Formal Management Plan, But Apprentice Process

**Simple Post Restoration Plans** 

**Technical Merit is Minor due to Short Life-Time** 

Early Activities as Awareness was Mounted Up

1	Record, Survey & Document The Building
2	Define Museology and Usage Requirements
3	Consolidate the Structure, and Transfer the Loads
4	Remove or Reduce Structural Weights
5	Treat Humidity and Termite, and Isolate Wet Installations
6	Sequential Rebuild Deteriorated Foundations & Walls
7	Redo Lintels, Columns, Beams and Horizontal Ties
8	Insert New Electromechanical Utilities and Facilities
9	Redo Plaster and Ironmongery Frames
10	Redo Roofs & Ceilings with Minimal Weights
11	Provide New Flooring, and Surrounding Banks
12	Provide Finishing Accessories







#### Abdullah Ibrahim House









### Al-Ahmadiya School









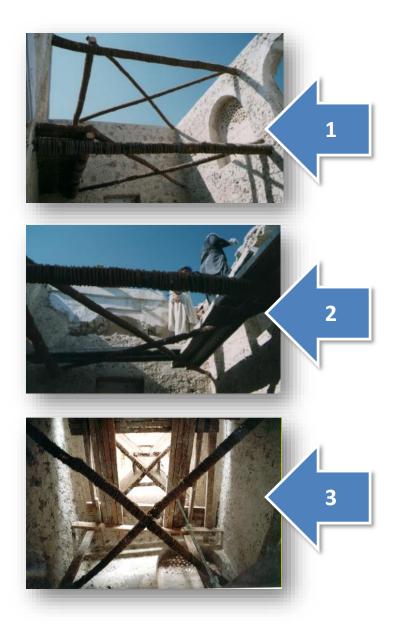


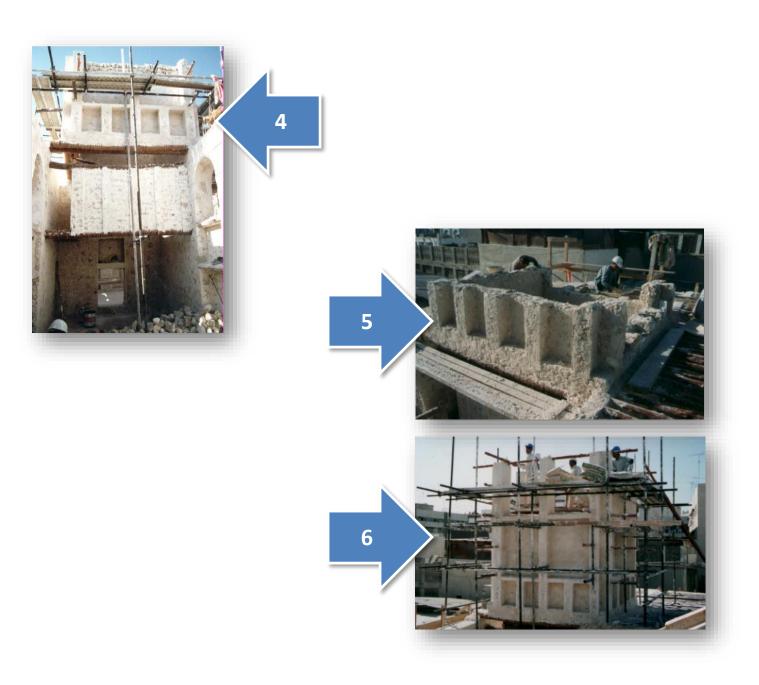


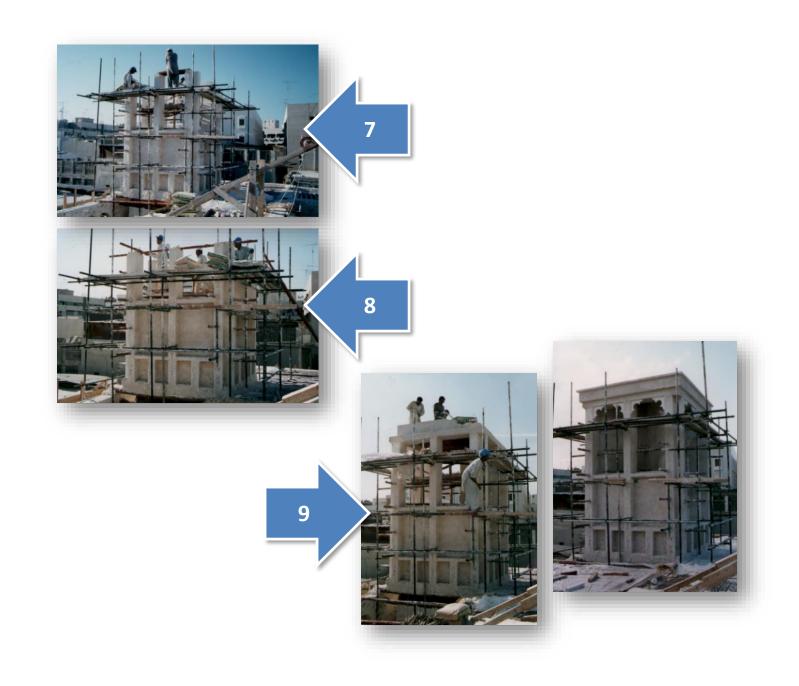




## **Building a Windtower**





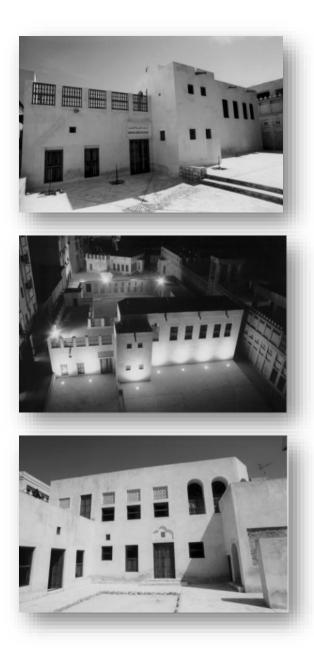




#### **Bin Jamaan House**

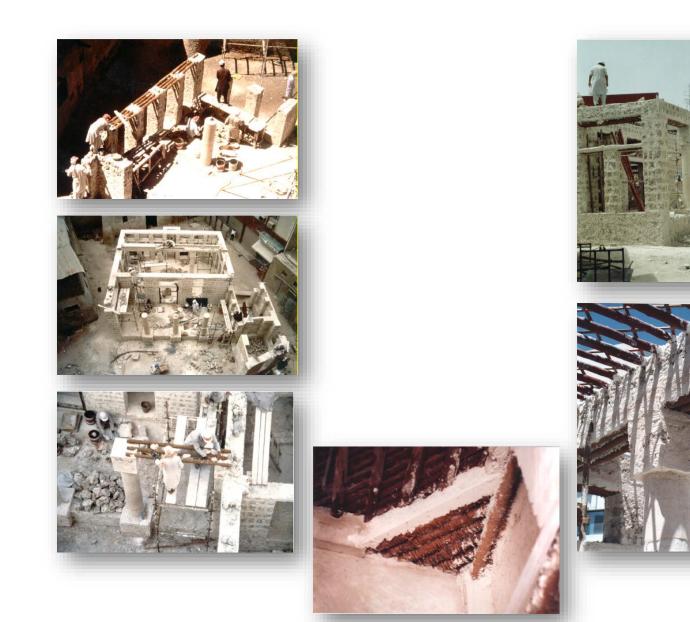








### Bin Dalmook Mosque











### **Deira Grand Souk**







