

SELF-MADE BUILDING

RAW MATERIAL STORAGE
Crawfish shells
Pozzolana stones

CEMENT PLANT

COMMUNITY WORKSHOP
Material workshop
Micro-industries
Fisheries workshop
Agriculture facility
Teaching room
+ Water storage

CONCRETE BLOCK WORKROOM & STORAGE

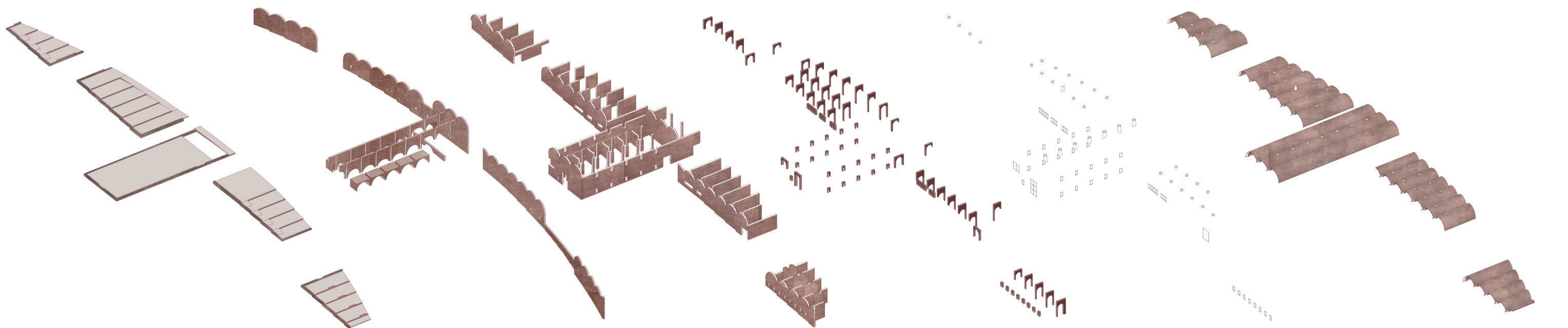
ADMINISTRATION OFFICE
Public Work department
Agriculture department

PIER : ACCESS & SHIPPING

Unreinforced concrete vault

Case Study : slabs - block wall system - openings

Pier infrastructure



1. TERRACED CONCRETE SLABS

2. PERIPHERAL WALL & LARGE SPAN ELEMENTS

3. BLOCK WALL SYSTEM

4. OPENINGS : UNREINFORCED PRECAST ELEMENTS

5. WINDOWS FRAME & SKYLIGHT

6. UNREINFORCED COFFERED CONCRETE VAULTS