

# GEM Building Taxonomy Report

Traditional Building Style

NED University



## Taxonomy string:

DX /MUR+STRUB+MOM /LWAL /DY /MUR+STRUB+MOM /LWAL / /HEX:1+HBEX:0 /COM /BPD /PLFR / /EWMA /RSH1+RM9T+RWO+RWO1+RWCN /FN+FWCN /

### Material type (direction 1):

Masonry, unreinforced

### Material properties (direction 1):

Mud mortar

### Lateral load-resisting system (direction 1):

Wall

### Material type (direction 2):

Masonry, unreinforced

### Material properties (direction 2):

Mud mortar

### Lateral load-resisting system (direction 2):

Wall

### Foundations:

Unknown foundation system

### Type of Irregularity:

Unknown structural irregularity

### Plan structural irregularity - primary:

### Plan structural irregularity - secondary:

### Roof shape:

Flat

### Roof system material:

Wood

### Roof connections:

Roof-wall diaphragm connection not provided

### Floor system material:

No elevated or suspended floor material (single-storey)

### Floor connections:

Floor-wall diaphragm connection not provided

### Exterior walls material:

Masonry

### Date of construction:

Year unknown

### Number of storeys above the ground:

Exact number of storeys

1

### Height of the grade above ground floor:

Height above grade unknown

### Occupancy type - general:

Commercial and public

### Country:

Pakistan

### Summary:

### Material technology (direction 1):

Rubble (field stone) or semi-dressed stone

### Material technology (additional, direction 1):

### System ductility (direction 1):

Ductility unknown

### Material technology (direction 2):

Rubble (field stone) or semi-dressed stone

### Material technology (additional, direction 2):

### System ductility (direction 2):

Ductility unknown

### Plan shape:

Rectangular, solid

### Building position within a block:

Detached building

### Vertical structural irregularity - primary:

No irregularity

### Vertical structural irregularity - secondary:

No irregularity

### Roof covering:

Earthen

### Roof system type:

Wooden beams/trusses and purlins with light roof

### Floor system type:

### Number of storeys below the ground:

Exact number of storeys

0

### Slope of the ground (for buildings on slopes):

Unknown slope

### Occupancy type - detail:

Commercial and public, unknown type

### Region (province, state, etc.):

Outskirts of Khuzdar, Baluchistan province

Traditional style of construction in the region