

# GEM Building Taxonomy Report

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## Taxonomy string:

DX /MUR+ADO+MOM /LWAL /DY /MUR+ADO+MOM /LWAL / /HEX:1+HBEX:0+HD:0 /IND+IND2 /BPD /PLFRO /IRRE /EWE /RSH1+RMTO+RME+RME1 /FN /

### 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:

Regular structure

### Plan structural irregularity - primary:

### Plan structural irregularity - secondary:

### Roof shape:

Flat

### Roof system material:

Metal

### Roof connections:

Roof-wall diaphragm connection unknown

### Floor system material:

No elevated or suspended floor material (single-storey)

### Floor connections:

Floor-wall diaphragm connection, unknown

### Exterior walls material:

Earth

### 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 0

### Occupancy type - general:

Industrial

### Country:

Pakistan

### Summary:

### Material technology (direction 1):

Adobe blocks

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

### System ductility (direction 1):

Ductility unknown

### Material technology (direction 2):

Adobe blocks

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

### System ductility (direction 2):

Ductility unknown

### Plan shape:

Rectangular, with an opening

### Building position within a block:

Detached building

### Vertical structural irregularity - primary:

No irregularity

### Vertical structural irregularity - secondary:

### Roof covering:

Roof covering, other

### Roof system type:

Metal beams or trusses supporting light roofing

### Floor system type:

### Number of storeys below the ground:

Exact number of storeys 0

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

Slope of the ground 0

### Occupancy type - detail:

Light industrial

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

Yarik, KPK

Vernacular construction - a potter's workshop and storage area