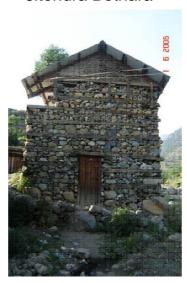
GEM Building Taxonomy Report

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Taxonomy string:

DX /MR+STRUB+RW+MOM /LWAL /DY /MR+STRUB+RW+MOM /LWAL / /HBET:1,2+HFAPP:2.5-5 /RES /BPD /PLFR /IRRE /EWMA /RSH2+RMT6+RWO

Material type (direction 1):

Masonry, reinforced

Material properties (direction 1):

Mud mortar

Lateral load-resisting system (direction 1):

Wall

Material type (direction 2):

Masonry, reinforced

Material properties (direction 2):

Mud mortar

Lateral load-resisting system (direction 2):

Foundations:

Unknown foundation system

Type of Irregularity:

Regular structure

Plan structural irregularity - primary:

Plan structural irregularity - secondary:

Roof shape:

Pitched with gable ends Roof system material:

Roof connections:

Roof-wall diaphragm connection unknown

Floor system material:

Wood

Floor connections:

Floor-wall diaphragm connection, unknown

Exterior walls material:

Masonry

Date of constrution:

Year unknown

Number of storeys above the ground:

Range of the number of storeys Height of the grade above ground floor:

Approximate height above grade

Occupancy type - general: Residentia

Country: Pakistan

Summary:

Material technology (direction 1):

Rubble (field stone) or semi-dressed stone

Material technology (additional, direction 1):

Wood-reinforced

System ductility (direction 1):

Ductility unknown

Material technology (direction 2):

Rubble (field stone) or semi-dressed stone

Material techonology (additional, direction 2):

Wood-reinforced

System ductility (direction 2):

Ductility unknown

Plan shape:

Rectangular, solid

Building position within a block:

Detached building

Vertical structural irregularity - primary:

Vertical structural irregularity - secondary:

Roof covering:

Metal sheets

Roof system type:

Wood, unknown

Floor system type: Wood, unknown

Number of storeys below the ground:

Unknown number of storeys

Slope of the ground (for buildings on slopes):

Unknown slope

Occupancy type - detail: Residential, unknown type

Region (province, state, etc.): Khyber Pakhtunkhwa, Kashmir

Aavilable in Kashmr and Khyber Pakhtunkhwa of Pakistan, and parts of India. Stone masonry in mud mortar with timber bands (local name in Pakistan: Batar), river or semi-dressed stones of mixed type. Roofing material may vary depending on local availbility.

1-2

2.5-5