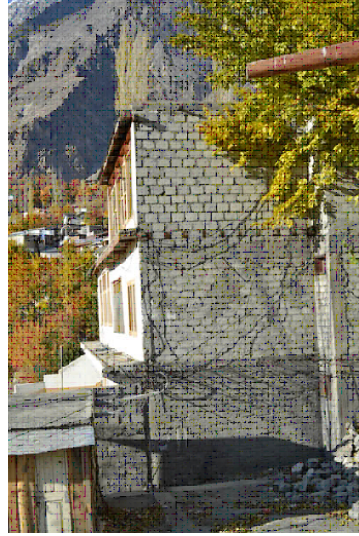


GEM Building Taxonomy Report

Hunza 03
NED University



Taxonomy string:

DX /CR+CIP /LFINF /DY /CR+CIP /LFINF //HEX:3+HBEX:0 /RES+RES2 /BPC /PLFR //EWC /RSH1+RMT6+RWO+RWO1 /FC+FC2 /FOSO

Material type (direction 1):

Concrete, reinforced

Material properties (direction 1):

Lateral load-resisting system (direction 1):

Infilled frame

Material type (direction 2):

Concrete, reinforced

Material properties (direction 2):

Lateral load-resisting system (direction 2):

Infilled frame

Foundations:

Foundation, other

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 unknown

Floor system material:

Concrete

Floor connections:

Floor-wall diaphragm connection, unknown

Exterior walls material:

Concrete

Date of construction:

Year unknown

Number of storeys above the ground:

Exact number of storeys 3

Height of the grade above ground floor:

Height above grade unknown 20

Occupancy type - general:

Residential

Country:

Pakistan

Summary:

Material technology (direction 1):

Cast-in-place concrete

Material technology (additional, direction 1):

System ductility (direction 1):

Ductility unknown

Material technology (direction 2):

Cast-in-place concrete

Material technology (additional, direction 2):

System ductility (direction 2):

Ductility unknown

Plan shape:

Rectangular, solid

Building position within a block:

Corner building

Vertical structural irregularity - primary:

Other horizontal irregularity

Vertical structural irregularity - secondary:

Other vertical irregularity

Roof covering:

Metal sheets

Roof system type:

Wooden beams/trusses and purlins with light roof

Floor system type:

Cast-in-place beam-supported RC floor

Number of storeys below the ground:

Exact number of storeys 0

Slope of the ground (for buildings on slopes):

Unknown slope

Occupancy type - detail:

Multi-unit, unknown type

Region (province, state, etc.):

Hunza Valley