

GEM Building Taxonomy Report

Bldg ID Z-12
NED University

Picture not available

Taxonomy string:

DX /MUR+CBS+MOC /LN /DY /MUR+CBS+MOC /LN /YEX:2002 /HEX:1+HBEX:0+HD:0 /RES+RES1 /BP3 /PLFR /IRRE /EWMA /RSH1+RMT1+RME+RME1 //

Material type (direction 1):

Masonry, unreinforced

Material properties (direction 1):

Cement mortar

Lateral load-resisting system (direction 1):

No lateral load-resisting system

Material type (direction 2):

Masonry, unreinforced

Material properties (direction 2):

Cement mortar

Lateral load-resisting system (direction 2):

No lateral load-resisting system

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:

Floor material, unknown

Floor connections:

Floor-wall diaphragm connection, unknown

Exterior walls material:

Masonry

Date of construction:

Exact date of construction or retrofit 2002

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:

Residential

Country:

Pakistan

Summary:

Material technology (direction 1):

Concrete blocks, solid

Material technology (additional, direction 1):

System ductility (direction 1):

Material technology (direction 2):

Concrete blocks, solid

Material technology (additional, direction 2):

System ductility (direction 2):

Plan shape:

Rectangular, solid

Building position within a block:

Three adjacent buildings

Vertical structural irregularity - primary:

Vertical structural irregularity - secondary:

Roof covering:

Clay or concrete tile

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:

Single dwelling

Region (province, state, etc.):

Gulshan Town, Karachi

Typical house in low-income residential colony