

GEM Building Taxonomy Report

Bldg ID R-442

NED University

Picture not available

Taxonomy string:

DX+PF /MUR+CBS //DY+OF /MUR+CBS //YEX:1987 /HEX:1+HBEX:0+HFBET:0,10 /RES+RES1 /BPC /PLFR //EWMA /RSH1+RMT1+RC+RC1 //

Material type (direction 1):

Masonry, unreinforced

Material properties (direction 1):

Mortar type, unknown

Lateral load-resisting system (direction 1):

Unknown lateral load-resisting system

Material type (direction 2):

Masonry, unreinforced

Material properties (direction 2):

Mortar type, unknown

Lateral load-resisting system (direction 2):

Unknown lateral load-resisting system

Foundations:

Unknown foundation system

Type of Irregularity:

Unknown structural irregularity

Plan structural irregularity - primary:

Plan structural irregularity - secondary:

Roof shape:

Flat

Roof system material:

Concrete

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 1987

Number of storeys above the ground:

Exact number of storeys 1

Height of the grade above ground floor:

Range of height above grade 0-10

Occupancy type - general:

Residential

Country:

Pakistan

Summary:

Typical house in middle income residential area

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:

Corner building

Vertical structural irregularity - primary:

Vertical structural irregularity - secondary:

Roof covering:

Clay or concrete tile

Roof system type:

Cast-in-place beamless RC 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:

Single dwelling

Region (province, state, etc.):

Gulshan Town, Karachi