

# GEM Building Taxonomy Report

## Typical 3-Bedroom Residential Building in Suburbs

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Picture not available

### Taxonomy string:

DX+PF /MR+MOC /LWAL /DY+OF /MR+MOC /LWAL /YAPP:1970 /HEX:one+HBEX:none+HFAPP:0.5 /RES+RES1 /BPD /PLFRO /IRRE /EWMA /RSH3+RMT2+RWO /FN+FWCN /

### Material type (direction 1):

Masonry, reinforced

### Material properties (direction 1):

Cement mortar

### Lateral load-resisting system (direction 1):

Wall

### Material type (direction 2):

Masonry, reinforced

### Material properties (direction 2):

Cement 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:

Pitched and hipped

### Roof system material:

Wood

### Roof connections:

Roof-wall diaphragm connection unknown

### Floor system material:

No elevated or suspended floor material (single-storey)

### Floor connections:

Floor-wall diaphragm connection not provided

### Exterior walls material:

Masonry

### Date of construction:

Approximate date of construction or retrofit 1970

### Number of storeys above the ground:

Exact number of storeys one

### Height of the grade above ground floor:

Approximate height above grade 0.5

### Occupancy type - general:

Residential

### Country:

Jamaica

### Summary:

### Material technology (direction 1):

Masonry unit, unknown

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

Unknown reinforcement

### System ductility (direction 1):

Ductility unknown

### Material technology (direction 2):

Masonry unit, unknown

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

Unknown reinforcement

### System ductility (direction 2):

Ductility unknown

### Plan shape:

Rectangular, with an opening

### Building position within a block:

Detached building

### Vertical structural irregularity - primary:

### Vertical structural irregularity - secondary:

### Roof covering:

Fibre cement or metal tile

### Roof system type:

Wood, unknown

### Floor system type:

### Number of storeys below the ground:

Exact number of storeys none

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

Unknown slope

### Occupancy type - detail:

Single dwelling

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

Caribbean

A typical residential middle income detached building. Common in all suburbs post 1960. Since 1980's there is much competition from apartment blocks of similar construction of 3-4 storeys height.