

GEM Building Taxonomy Report

GR_Lona_23
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Taxonomy string:

DX+PF /MUR+CLBRS+MOL /LWAL /DY+OF /MUR+CLBRS+MOL /LWAL /YAPP:1900 /HEX:2+HBEX:0+HD: /RES+RES2A /BP1 /PLFR /IRRE /EWMA /RSH2+RMT1+RWO+RWCN /FW+FWCN /

Material type (direction 1):

Masonry, unreinforced

Material properties (direction 1):

Lime mortar

Lateral load-resisting system (direction 1):

Wall

Material type (direction 2):

Masonry, unreinforced

Material properties (direction 2):

Lime 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 with gable ends

Roof system material:

Wood

Roof connections:

Roof-wall diaphragm connection not provided

Floor system material:

Wood

Floor connections:

Floor-wall diaphragm connection not provided

Exterior walls material:

Masonry

Date of construction:

Approximate date of construction or retrofit 1900

Number of storeys above the ground:

Exact number of storeys 2

Height of the grade above ground floor:

Height above grade unknown

Occupancy type - general:

Residential

Country:

Spain

Summary:

Material technology (direction 1):

Fired clay solid bricks

Material technology (additional, direction 1):

System ductility (direction 1):

Ductility unknown

Material technology (direction 2):

Fired clay solid bricks

Material technology (additional, direction 2):

System ductility (direction 2):

Ductility unknown

Plan shape:

Rectangular, solid

Building position within a block:

One adjacent building

Vertical structural irregularity - primary:

Vertical structural irregularity - secondary:

Roof covering:

Clay or concrete tile

Roof system type:

Wood, unknown

Floor system type:

Wood, unknown

Number of storeys below the ground:

Exact number of storeys 0

Slope of the ground (for buildings on slopes):

Slope of the ground

Occupancy type - detail:

2 Units (Duplex)

Region (province, state, etc.):

Granada (Andalucía)

Typical old residential building