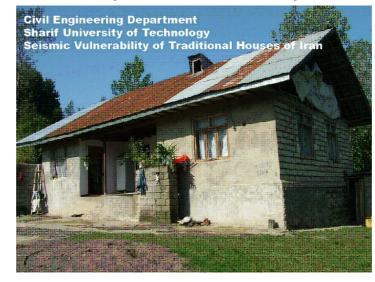
GEM Building Taxonomy Report

Cement block walls with inclined roof A.S. Moghadam and M. Yekrangnia



Taxonomy string:

DX /MUR+CBH /LN /DY /MUR+CBH /LN /YAPP:1980's /HBET:1,2+HBEX:0+HD:0 /RES /BPD /PLFR / /EWMA /RSH3+RMT6+RME+RME1 / /FOSN

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Material type (direction 1): Masonry, unreinforced		Material technology (direction 1): Concrete blocks, hollow
Material properties (direction 1): Mortar type, unknown		Material techonology (additional, direction 1):
Lateral load-resisting system (direction 1): No lateral load-resisting system		System ductility (direction 1):
Material type (direction 2): Masonry, unreinforced		Material technology (direction 2): Concrete blocks, hollow
Material properties (direction 2): Mortar type, unknown		Material techonology (additional, direction 2):
Lateral load-resisting system (direction 2): No lateral load-resisting system		System ductility (direction 2):
Foundations: Shallow foundation, with no lateral capacity		Plan shape: Rectangular, solid
Type of Irregularity: Unknown structural irregularity		Building position within a block: Detached building
Plan structural irregularity - primary:		Vertical structural irregularity - primary:
Plan structural irregularity - secondary:		Vertical structural irregularity - secondary:
Roof shape: Pitched and hipped		Roof covering: Metal sheets
Roof system material: Metal		Roof system type: Metal beams or trusses supporting light roofing
Roof connections: Roof-wall diaphragm connection unknown		
Floor system material: Floor material, unknown		Floor system type:
Floor connections: Floor-wall diaphragm connection, unknown		
Exterior walls material: Masonry		
Date of constrution: Approximate date of construction or retrofit	1980's	
Number of storeys above the ground: Range of the number of storeys	1-2	Number of storeys below the ground: Exact number of storeys
Height of the grade above ground floor: Height above grade unknown	2.0	Slope of the ground (for buildings on slopes): Slope of the ground
Occupancy type - general: Residential		Occupancy type - detail: Residential, unknown type
Country: Iran		Region (province, state, etc.): Tehran
Summary:		
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Usually found in northern part of Iran where there is considerable rain fall.