

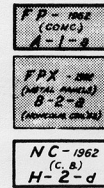
SANBORN MAP LEGEND

CODING OF NON-RESIDENTIAL FIRE-RESISTIVE STRUCTURAL UNITS FOR FIREPROOF AND NON-COMBUSTIBLE BUILDINGS

GLOSSARY

FRAMING		FLOORS		ROOF	
CODE	STRUCTURAL UNIT	CODE	STRUCTURAL UNIT	CODE	STRUCTURAL UNIT
A.	Reinforced Concrete Frame.	1.	Reinforced Concrete, Reinforced Concrete with Masonry Units. Pre-cast Concrete or Gypsum Slabs or Planks.	a.	Reinforced Concrete, Reinforced Concrete with Masonry Units. Reinforced Gypsum Concrete. Pre-cast Concrete or Gypsum Slabs or Planks.
B.	Reinforced Concrete Joists, Columns, Beams, Trusses, Arches, Masonry Piers.	2.	Concrete on Metal Lath, Incombustible Form Boards, Paper-backed Wire Fabric, Steel Deck, or Cellular, Ribbed or Corrugated Steel Units.	b.	Concrete or Gypsum on Metal Lath, Incombustible Form Boards, Paper-backed Wire Fabric, Steel Deck, or Cellular, Ribbed or Corrugated Steel Units.
C.	Protected Steel Frame.	3.	Open Steel Deck or Grating.	c.	Incombustible Composition Boards with or without Insulation, Masonry or Metal Tiles.
D.	Individually Protected Steel Joists, Columns, Beams, Trusses, Arches.			d.	Steel Deck, Corrugated Metal or Asbestos Protected Metal with or without Insulation.
E.	Indirectly Protected Steel Frame.				
F.	Indirectly Protected Steel Joists, Columns, Beams, Trusses, Arches.				
G.	Unprotected Steel Frame.				
H.	Unprotected Steel Joists, Columns, Beams, Trusses, Arches.				
O.	Masonry Bearing Walls only.				

The coding to left, for framing, floor and roof structural units is used in describing the construction of fire-resistive buildings. In addition, reports for fire-resistive buildings will show the date built, wall construction other than brick, and ceilings.



A fireproof building built in 1962 with concrete walls and reinforced concrete frame, floors and roof.

A fireproof building built in 1962 with metal panel walls, reinforced concrete columns and beams, concrete floors on metal lath and gypsum slab roof, non-combustible ceilings.

A noncombustible building built in 1962 with concrete block walls; unprotected steel columns, beams and joists; concrete floors on metal lath and steel deck roof.

A - B LINES An arbitrary boundary between adjoining sheets.

A. Private garage.

ABV. Above.

A.D.E. Equipped with fire detecting device which automatically signals central fire department.

AIR COND. Air conditioning system employing ducts through floors.

APRON WALL. A masonry wall extending 3' or less above foundation.

ASSOC. RISK Risk not underwritten by the Fire Insurance Company.

BASEMENT. A story having its floor below ground & its ceiling at least 4' above ground level.

Cook County, Ill. A floor of a building next below the first floor. Shown by the symbol B following story height. Sub-basements or sub-cellars, (stories below the 1st basement), are shown by the symbol SB following basement symbol.

CHIMNEYS (Applicable to maps in Rocky Mountain & Pacific Coast States).

CG. Brick, stone, concrete brick & concrete chimneys.

C.B.C. Concrete block chimney.

C.C. Non-standard concrete chimney.

H.C. Iron chimney.

P.C. Patent chimney.

S.P. Stove pipe.

S.P.V. Stove pipe with patent ventilator.

RESIDENTIAL OCCUPANCY SYMBOLS

D. Single family unit or as qualified by a numeral.

E. - APTS. A multi-family residential building corresponding with local Rating Bureau definition in family units per floor, story height, & separation of entrance.

ROOMING. A residential building normally occupied by a single family but with 10 or more rooms rented for lodging purpose.

EXCEPTIONS. 6 rooms in Arizona, California, Nevada, Utah & Montana; 5 rooms in Oregon & Washington; 4 rooms in Idaho & Hawaii.

MASONRY CONSTRUCTION

Important interior and all exterior masonry walls of all non-residential buildings are shown with weighted (—) lines.

Masonry walls of residential buildings are shown with a standard line and the construction is noted on all buildings diagrammed after July, 1963.

WALLS		PARTITIONS		OPENINGS	
	8" Brick		Mixed Construction of Concrete Blocks, Brick Faced		(Interior) Wall with No Openings
	12" Concrete		Tile from Foundation to Top Ceiling only		(Exterior) Wall with Double Standard Fire Doors 1st Floor
	18" & 20" Stone		Concrete 1st Floor only		Wall with Standard Fire Door Basement
	12" & 8" Hollow Tile Wall Thicknesses Placed Relative to Respective Floors		Hollow Cinder or Concrete Block 1st Floor only		Wall with Substandard Fire Doors 1st & 3rd Floors
	Cinder, Concrete or Cement Brick		Brick 2nd Floor only		Wall with Metal & Wired Glass Fire Doors all Floors
	Hollow Cinder or Concrete Blocks, Pilastered		Tile Interior Wall Basement to Roof		Wall with Substandard Fire Doors 1st, 2nd & 3rd Floors & Unprotected Opening 4th Floor
			Cement Brick End Wall		Wall with Small Unprotected Opening only
					Wall with Unprotected Openings all Floors

NON-MASONRY CONSTRUCTION

Non-masonry walls are shown with fine (—) lines. (Wall construction other than wood and stucco on wood frame is noted)

	Wood & Stucco & Cement Plaster, Etc. on Wood Frame		Iron Building with Wood Roof, (Location of Extensive Wood Areas Specifically noted)		Apron Walls With Wood Sash and Glass		Asphalt and/or Asbestos Protected Metal on Steel Frame
	Wood Sash & Glass		Asbestos Clad on Wood Frame, (Noted in Non-Residential Structures only)		Stucco, Cement Plaster, Etc. on Steel Frame		Asphalt and/or Asbestos Protected Metal on Wood Frame
	Metal Sash & Glass		Mixed Wall-9' of CB With Metal Sash Above		Gunitite on Steel Frame		Glass Panels
	Metal Clad on Wood Frame		Metal Panels				
	Iron Building						
	Wood, Brick Lined, Br. Filled or Brick Nogged						

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FIRE RESISTIVE CONSTRUCTION

SMOKE

E.P. Approved masonry walls, floors & roof, interior supports of approved masonry, concrete, and/or protected steel.

F.P. Qualifications except interior or sub-standard walls.

N.C. Fire resistive with unprotected structural steel units.

HOLLOW WALL. A bonded masonry wall having a continuous air space within.

I.E. Independent Electric Plant.

IMPERVIOUS. Not traversable due to condition of terrain.

LEADED WALL. A masonry bearing wall with extended ledges to support floors.

LOFT. Tenanted by industrial occupancies.

M.S. & P. Concrete or plaster applied to metal lath on wood studs.

NON-COMB. Streets appearing on records but not open on ground.

OPENING. Windows overlooking the roof above the corresponding floor of an adjoining building.

OPEN. Open between ground and first floor.

PLASTER. Masonry reinforcing columns in walls.

SKYTS. Skylights.

SLATE. Slate attached to wood siding.

SMOKE HO. Smoke House.

STAIRS. Shown by crossing diagonal lines on diagram.

SUSP.D. Suspended ceilings below floor and/or roof beams.

TRANSFORMER. Transformer.

WD. Wood.

FIRE PROTECTION		VERTICAL OPENINGS		MISCELLANEOUS	
	Fire Department Connection		Single Hydrant		Frame Enclosed Elevator with Self Closing Traps
	Automatic Sprinklers throughout contiguous sections of single risk		Double Hydrant		Concrete Block Enclosed Elevator with Traps
	Automatic Sprinklers all floors of building		Triple Hydrant		Tile Enclosed Elevator with Self Closing Traps
	Automatic Sprinklers in part of building only (Note under Symbol indicates protected portion of building)		Quadruple Hydrant of the High Pressure Service		Brick Enclosed Elevator with Wired Glass Door
	Not Sprinklered		Water Pipes of the High Pressure Service as Shown on Key Map		Open Hoist
	Automatic Chemical Sprinklers		Public Water Service		Hoist with Traps
	Chemical Sprinklers in part of building only (Note under Symbol indicates protected portion of building)		Private Water Service		Open Hoist Basement to 1st
	Vertical Pipe or Stand Pipe				Stairs
	Automatic Fire Alarm		Skylight lighting top story only		
	Water Tank		Skylight lighting 3 stories		Number of Stories Height in Feet Composition Roof Covering
	Outside Vertical Pipe on fire escape		Skylight with Wired Glass in Metal Sash		Parapet 6" above Roof Frame Cornice
	Fire Alarm Box Need "HPS" on High Pressure Fire Service		Open Elevator		Parapet 12" above Roof
			Frame Enclosed Elevator		Parapet 24" above Roof Occupied by Warehouse Metal, Slate, Tile or Asbestos Single Roof Covering
			Frame Enclosed Elevator with Traps		Parapet 48" above Roof

24 Reference to Adjoining Page 5 Block Number

+ Fire Department as shown on Key Map