

# CODE FOOTPRINT GRAPHIC LEGEND

Symbol	Description	Protection Elements
	Required Exit – Exterior	Exit Signs.
	Required Exit or Exit Access– Interior (Assembly over 50 & exits from floors.)	
●	Fire Extinguisher	
	Fire Department Connection (FDC)	
	Standpipe	
	Hose Cabinet	
	Hose Cabinet with Extinguisher	
	Fire Extinguisher Spacing (Show radius)	Show radius.
	Non-Protected Exit Path	(Edit as necessary) [None] or [None–per exception of fully sprinklered A, B, E, F, M, S, U occupancy] or [1–2 occupancy smoke partition walls (No fire resistive wall rating). Doors limit transfer of smoke and shall have positive latching.]
	Limited Protected Exit Path	Automatic Smoke Detection Throughout Exit Path
	Protected Exit Path	1 hour Fire Partition wall construction. 20–minute rated door assembly. Fire & Smoke Dampers.
	Protected Exit Path (sprinklered R occupancy)	.5 hour Fire Partition wall construction. 20–minute rated door assembly. Fire & Smoke Dampers.
	Special Coverage	Limited Sprinkler Coverage
	1 Hour Exit Passageway	1–hour Fire Barrier wall construction. No openings other than required exit doors. 1–Hour door assembly.
	2 Hour Exit Passageway	2–hour Fire Barrier wall construction. No openings other than required exit doors. 1½–Hour door assembly.
	1 Hour Exit Enclosure (vertical) (stairwell – 3 stories or less)	1–hour Fire Barrier wall construction. no openings other than required exit doors. 1–Hour door assembly.
	2 Hour Exit Enclosure (vertical) (stairwell – 4 stories or more)	2–hour Fire Barrier wall construction. No openings other than required exit doors. 1½–Hour door assembly.
	1 Hour Fire Barrier (Occupancy and Incidental Use Areas)	1–hour Fire Barrier wall construction. 3/4–hour rated door assembly. Fire Dampers. (Edit Fire Damper requirement as necessary for sprinklered buildings.)
	2 Hour Fire Barrier (Occupancy)	2–hour Fire Barrier wall construction. 1 ½–hour rated door assembly. Fire Dampers.
	3 Hour Fire Barrier (Occupancy)	3–hour Fire Barrier wall construction. 3–hour rated door assembly. Fire Dampers.
	4 Hour Fire Barrier (Occupancy)	4–hour Fire Barrier wall construction. 3–hour rated door assembly. Fire Dampers.
	2 Hour Fire Wall (Building Separation)	2–hour Fire Wall construction per IBC 705. 1 ½–hour door assembly. Fire dampers when ductwork is allowed to penetrate wall.
	3 Hour Fire Wall (Building Separation)	3–hour Fire Wall construction per IBC 705. 3–hour door assembly. Fire dampers when ductwork is allowed to penetrate wall.
	4 Hour Fire Wall (Building Separation)	4–hour Fire Wall construction per IBC 705. 3–hour door assembly. Fire dampers when ductwork is allowed to penetrate wall.
	1 Hour Shaft (3 stories or less)	1–hour Fire Barrier wall construction. 1–Hour door assembly. Fire/Smoke Dampers.
	2 Hour Shaft (4 stories or more)	2–hour Fire Barrier wall construction. 1 ½–Hour door assembly. Fire/Smoke Dampers.
	Sprinklered Incidental Use Areas	Wall construction to resist the passage of smoke from floor to floor to F.R. floor/ceiling assembly. Self–or automatic closing doors with no air transfer grilles.
	Fire Partitions (dwelling/unit separation) (I–1 and R occupancies)	1–hour resistive rated walls. ¾–hour rated door assembly. Fire Damper
	Smoke Barriers (1–2 and 1–3 occupancies)	1–hour resistive rated walls. 20–minute door assembly. Smoke Damper
	Accumulated exit width at required exit (clear width)	<u>Occupants / Required width</u> Provided width
	Public Fire Hydrant (show distance from building)	
	Room Designation	<u>Room type / Occupancy type</u> Maximum Allowable occupants
	Show accumulated occupant loads for complex exit paths (when applicable)	
	Other Symbols as required.	