- (b) Design. Coded fire alarm boxes shall be wound automatically when the lever is pulled to send an alarm. Pre-wound boxes will not be approved, except that transmitter stations used in conjunction with automatic heat detectors may be pre-wound. Coded local fire alarm boxes shall be provided with a code mechanism sending not less than four complete rounds of a definite code of signals to indicate the floor or section in which it is located. The box shall be so designed that if once started the proper transmission of a complete set of signals cannot be interfered with by again manipulating the starting device of that box. Non-interference boxes of the shunt type are acceptable.
- (c) Enclosure. Coded fire alarm boxes shall have the mechanism enclosed in a dust-tight metal compartment or case.
- (d) Code designation. The code number of each coded fire alarm box shall be plainly marked on the case, visible from the front after installation, by numbers either raised or depressed in the casting or on a permanently secured metal plate. Painting or stenciling on the surface will not be approved. Coded local fire alarm boxes shall be provided with a code mechanism and be so located that the code signals will indicate the location of the sending station in accordance with the following schedule:

## CODE NUMBERS FOR STRIKING STATIONS

Floor	Tier	1	2	3	4	5	6	7	8	9
2nd Sub-										
Basement		3-3-1	3-3-2	3-3-3	3-3-4	3-3-5	3-3-6	3-3-7	3 <b>-3-</b> 8	3-3-9
Sub-basement		3-2-1	3-2-2	3-2-3	3-2-4	3-2-5	3-2-6	3-2-7	3-2-8	3-2-9
Basement		3-1-1	3-1-2	3-1-3	3-1-4	3-1-5	3-1-6	3-1-7	3-1-8	3-1-9
First Floor		4-1-1	4-1-2	4-1-3	4-1-4	4-1-5	4-1-6	4-1-7	4-1-8	4-1-9
Second Floor		4-2-1	4-2-2	4-2-3	4-2-4	4-2-5	4-2-6	4-2-7	4-2-8	4-2-9
Third Floor		4-3-1	4-3-2	4-3-3	4-3-4	4-3-5	4-3-6	4-3-7	4-3-8	4-3-9
Fourth Floor		4-4-1	4-4-2	4-4-3	4-4-4	4-4-5	4-4-6	4-4-7	4-4-8	4-4-9
Fifth Floor		4-5-1	4-5-2	4-5-3	4-5-4	4-5-5	4-5-6	4-5-7	4-5-8	4-5-9
Sixth Floor		4-6-1	4-6-2	4-6-3	4-6-4	4-6-5	4-6-6	4-6-7	<b>4-6-</b> 8	4-6-9
Seventh Floor	•	4-7-1	4-7-2	4-7-3	4-7-4	4-7-5	4-7-6	4-7-7	4-7-8	4-7-9
Eighth Floor		4-8-1	4-8-2	4-8-3	4-8-4	4-8-5	4-8-6	4-8-7	4-8-8	4-8-9
Ninth Floor		4-9-1	4-9-2	4-9-3	4-9-4	4-9-5	4-9-6	4-9-7	4-9-8	4-9-9
Tenth Floor		5-1-1	5-1-2	5-1-3	5-1-4	5-1-5	<b>5-1-6</b>	5-1-7	5-1-8	5-1-9
Eleventh Floo	or	5-2-1	5-2-2	5-2-3	5-2-4	5-2-5	5-2-6	5-2-7	5-2-8	5-2-9
Twelfth Floor	•	5-3-1	5-3-2	5-3-3	5-3-4	<b>5-3-5</b>	<b>5-</b> 3- <b>6</b>	5-3-7	5-3-8	5-3-9
Thirteenth Flo	oor	5-4-1	5-4-2	5-4-3	5-4-4	5-4-5	5-4-6	5-4-7	5-4-8	5-4-9
Fourteenth F	loor	5-5-1	5-5-2	<b>5-</b> 5-3	5-5-4	5-5-5	5-5-6	5-5-7	5-5-8	5-5-9

When only one striking station is located on a floor in a building the last digit indicating the tier may be omitted. When the number of fire alarm stations per floor exceeds those in the above schedule, or