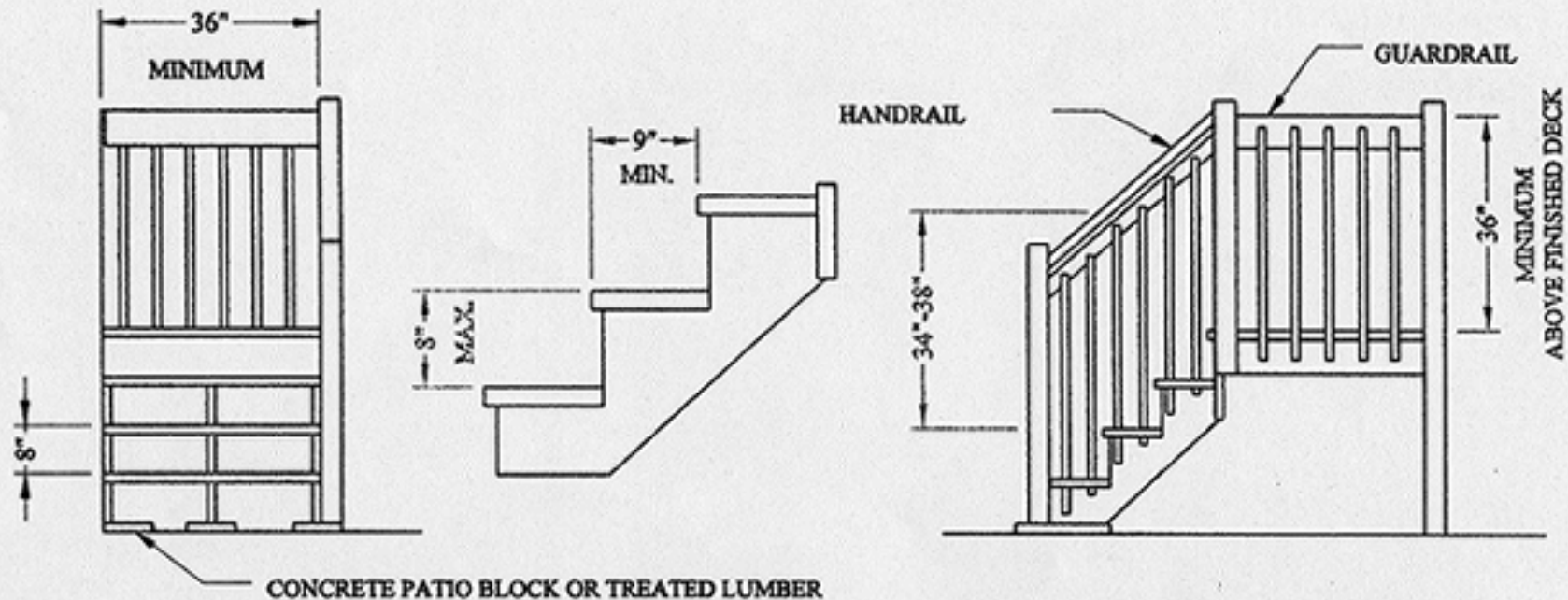


# STAIR AND LANDING REQUIREMENTS FOR DECKS



## GENERAL BUILDING CODE REQUIREMENTS

1. STAIRWAYS SHALL BE SUPPORTED ON CONCRETE OR PRESSURE TREATED LUMBER FOOTINGS.
2. PRESSURE TREATED LUMBER OR AN EQUIVALENT SHALL BE USED.
3. STAIRWAYS SHALL HAVE A MINIMUM WIDTH OF THIRTY-SIX (36) INCHES. THE STAIRWAYS SHALL HAVE AN EIGHT (8) INCH MAXIMUM RISE AND A NINE (9) INCH MINIMUM RUN. STAIR RISERS AND TREADS CANNOT VARY BY MORE THAN 3/8".
4. A STAIRWAYS WITH FOUR (4) OR MORE RISERS SHALL BE PROVIDED WITH A HANDRAIL THIRTYFOUR (34) TO THIRTYEIGHT (38) INCHES ABOVE THE NOSE OF THE TREAD.
5. WHEN A STAIRWAY IS OPEN ON BOTH SIDES, A GUARDRAIL SHALL BE REQUIRED ON EACH OPEN SIDE.
6. THE HANDGRIP PORTION OF A HANDRAIL SHALL BE CONTINUOUS THE FULL LENGTH OF THE STAIRWAY.
7. OPEN GUARDRAIL AND STAIRRAILS SHALL HAVE HORIZONTAL, VERTICAL OR DIAGONAL RAILS SUCH THAT A SPHERE FOUR (4) INCHES IN DIAMETER CANNOT PASS THROUGH. DECKS WHICH ARE MORE THAN THIRTY (30) INCHES ABOVE GRADE SHALL BE PROTECTED BY A GUARDRAIL NOT LESS THAN THIRTY-SIX (36) INCHES IN HEIGHT. THE TRIANGLE AREA BETWEEN STAIR RISER AND TREAD AT BOTTOM OF GUARDRAIL MUST BE OF SUCH SIZE THAT A SPHERE SIX (6) INCHES IN DIAMETER CANNOT PASS THROUGH.
8. A MINIMUM 36" X 36" LANDING SIZE IS REQUIRED AT BOTTOM AND TOP OF STAIRS OR FLAT GROUND AT BOTTOM.