Figure R312.2(1)
STAIRWAY GUARD

May have no horizontal components

Figure R312.2(2)
STAIRWAY GUARD

36 IN. MIN

TOP RAIL SERVES AS HANDRAIL FOR STAIR

34 IN. TO 38 IN.

SPHERE 4 IN. CANNOT PASS THROUGH ALONG WALKING SURFACES

FULL 36 IN. MIN GUARD HEIGHT PER SECTION R312.2 AT LANDING

34 IN. MIN GUARD HEIGHT PER SECTION R312.2

38 IN. MAX FOR HANDRAIL PER SECTION R311.8.3.1

Figure R312.3
GUARD REQUIREMENTS

SPHERE 6 IN. CANNOT PASS THROUGH

6 IN.

Figure R311.7.4.1(1)
CONVENTIONAL STAIRWAY

10 IN. MIN RUN

MAX RISE 7 3/4 IN.

Headroom height of stairs: 6 feet, 8 inches

STAIR A
GUARD REQUIRED (MAY SERVE AS HANDRAIL)

STAIR B
NO GUARD REQUIRED ON OPEN SIDE, BUT HANDRAIL REQUIRED ON AT LEAST ONE SIDE

Figure R312.2(1)
STAIRWAY GUARD