

STAIRS

WISCONSIN UNIFORM DWELLING CODE HIGHLIGHTS

STAIR DETAILS SPS 321.04(2)

Width: 36 inches minimum

Riser height: 8 inches maximum

Tread depth: 9 inches minimum

NOTE: All steps must be uniform.

Headroom: 76 inches minimum

HANDRAILS AND GUARDRAILS SPS 321.04(3)

Stair flights with more than 3 risers shall be provided with at least one handrail for the full length of the stair flight.

Handrails or guardrails shall be provided on all open sides of stair flights consisting of more than 3 risers and on all open sides of areas that are elevated more than 24 inches above the floor or exterior grade.

Handrails or guardrails shall be constructed to prevent the through-passage of a sphere with a diameter of 4-3/8 inches or larger.

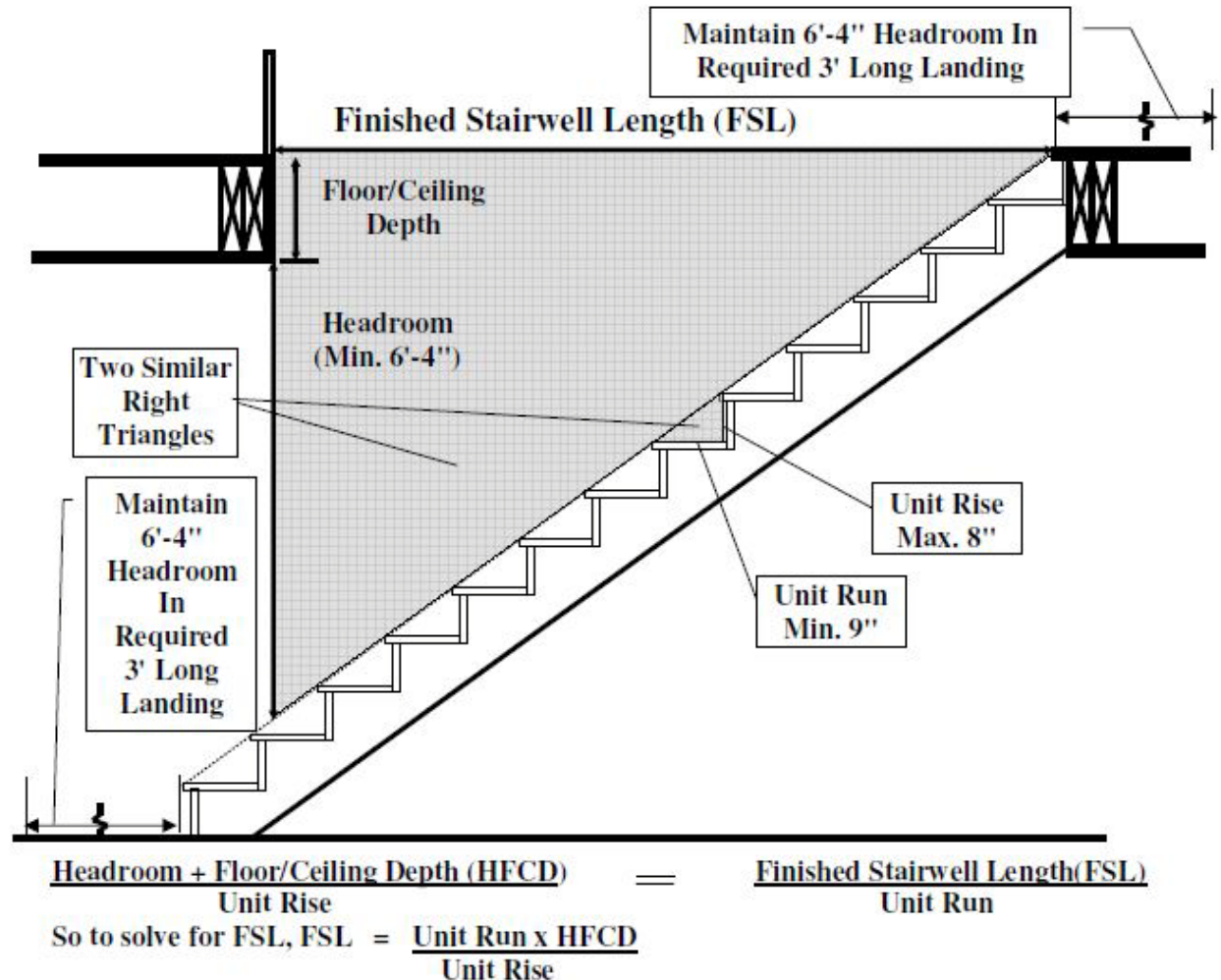
Handrails and guardrails shall be designed and constructed to withstand a 200 pound load applied in any direction.

Handrails shall be located at least 30 inches, but no more than 38 inches above the nosing of the treads. Measurement shall be taken from the hard structural surface beneath any finish material to the top of the rail.

Clearance between a handrail and the wall surface shall be at least 1½ inches.

Handrails shall be continuous for the entire length of the stairs.

21.04(2)(d)3.&4. Planning for Stair Headroom



For more information:

Community Development Department

Building Inspections 920-720-7104

Community Development 920-720-7105

Department Fax 920-720-7116

Website:

<http://www.foxcrossingwi.gov/CDWeb/Building/Bldg.htm>

Email: inspections@foxcrossingwi.gov

Mailing address:

Village of Fox Crossing

Building Inspections

2000 Municipal Dr.

Neenah, WI 54956

Stairs

