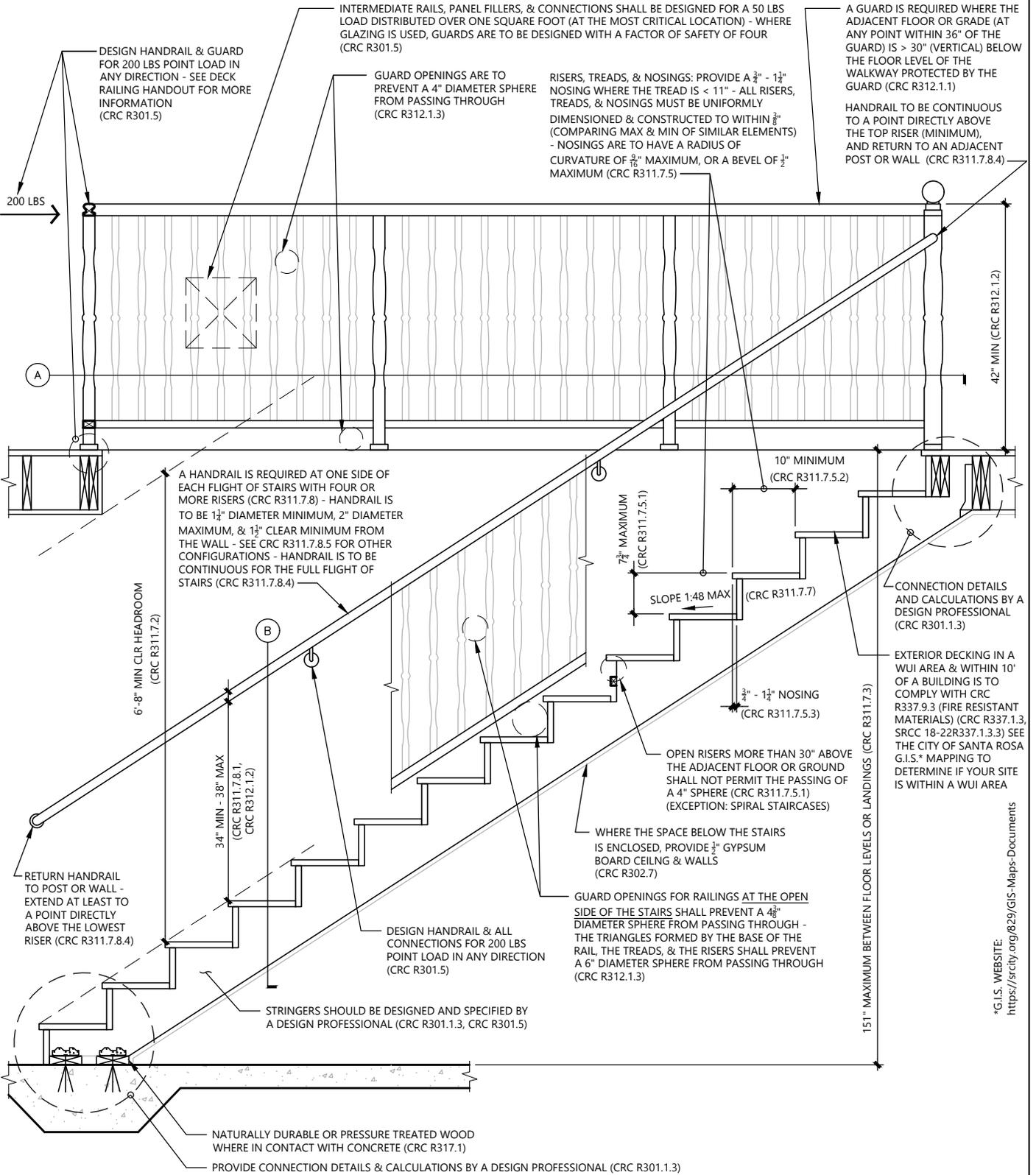


# RESIDENTIAL STAIRS



**City of Cotati  
Community Development  
Department**  
201 W Sierra Avenue  
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(707) 665-3636  
[permits@cotaticity.gov](mailto:permits@cotaticity.gov)

THIS DRAWING DEPICTS MINIMUM CODE REQUIREMENTS PER THE 2022 CALIFORNIA CODE CYCLE - INFORMATION IS FOR REFERENCE ONLY AND IS NOT A SUBSTITUTE FOR ACCURATE DRAWINGS PREPARED FOR EACH PROPOSED CONSTRUCTION PROJECT



\*G.I.S. WEBSITE:  
<https://sctcity.org/829/GIS-Maps-Documents>

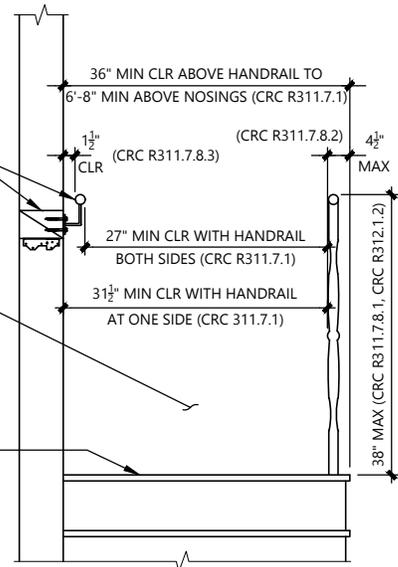
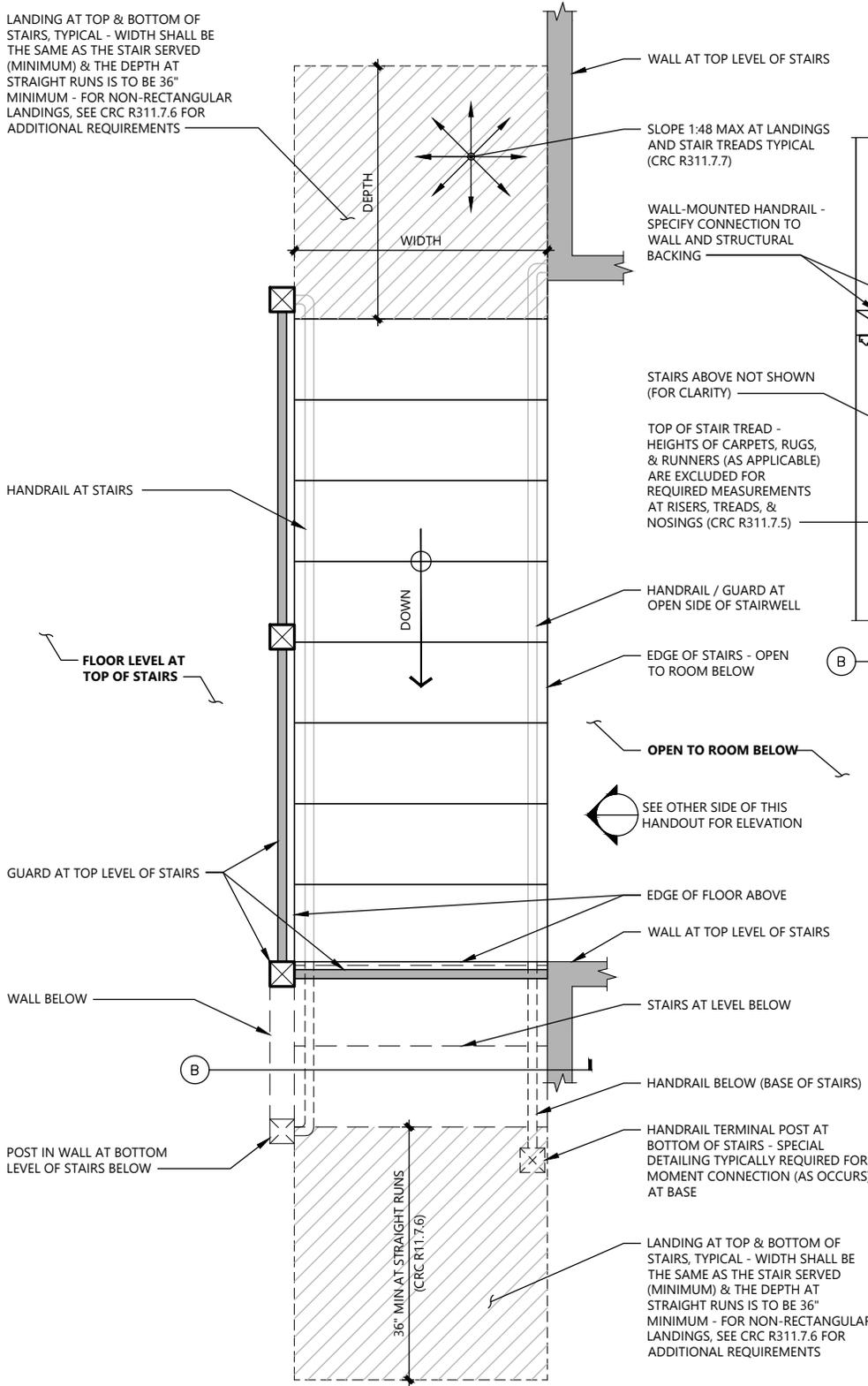
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LANDING AT TOP & BOTTOM OF STAIRS, TYPICAL - WIDTH SHALL BE THE SAME AS THE STAIR SERVED (MINIMUM) & THE DEPTH AT STRAIGHT RUNS IS TO BE 36" MINIMUM - FOR NON-RECTANGULAR LANDINGS, SEE CRC R311.7.6 FOR ADDITIONAL REQUIREMENTS



**ADDITIONAL REQUIREMENTS:**

**INTERNAL STAIRWAYS** SHALL BE PROVIDED WITH AN ARTIFICIAL LIGHT SOURCE TO ILLUMINATE THE LANDINGS AND TREADS AT A LEVEL OF ONE FOOT-CANDLE (11 LUX) MINIMUM - AT STAIRWAYS WITH SIX OR MORE RISERS, THE ARTIFICIAL LIGHT SOURCE IS TO BE CONTROLLED BY A SWITCH AT EACH FLOOR LEVEL (CRC R311.7.9, CRC R303.7)

**EXTERNAL STAIRWAYS** SHALL BE PROVIDED WITH AN ARTIFICIAL LIGHT SOURCE LOCATED AT THE TOP LANDING OF THE STAIRWAY - EXTERIOR STAIRWAYS PROVIDING ACCESS TO A BASEMENT FROM THE OUTDOOR GRADE LEVEL SHALL BE PROVIDED WITH AN ARTIFICIAL LIGHT SOURCE LOCATED AT THE BOTTOM LANDING OF THE STAIRWAY (CRC R311.7.9, CRC R303.8)

FOR **SPECIALTY STAIRWAYS**, SEE CRC R311.7.10

**ABBREVIATIONS:**

**CRC** - CALIFORNIA RESIDENTIAL CODE  
**G.I.S.** - GEOGRAPHIC INFORMATION SYSTEM  
**LBS** - POUNDS FORCE  
**MAX** - MAXIMUM  
**MIN** - MINIMUM  
**SRCC** - SANTA ROSA CITY CODE  
**WUI** - WILDLAND-URBAN INTERFACE (FIRE AREA)

**DEFINITIONS:**

**GUARD (OR GUARDRAIL)** - A BUILDING COMPONENT (OR A SYSTEM OF BUILDING COMPONENTS) LOCATED NEAR THE OPEN SIDES OF ELEVATED WALKING SURFACES THAT MINIMIZES THE POSSIBILITY OF A FALL FROM THE WALKING SURFACE TO THE LOWER LEVEL

**PLAN VIEW**