

CITY OF HARRISON

Application for Building Permit

Applicable Codes: 2018 International Building Code, 2018 International Residential Code (parts I, II, III and IX), with amendments collectively named the Idaho Residential Code (2020)	2009 ANSI A117.1 (Accessibility) 2020 Energy Conservation Code, 2018 Existing Building Code.	Date: _____ Permit # _____ Contractors Lic.# _____	For Electrical, Mechanical and Plumbing Inspections Contact: "Idaho Division of Building Safety" (soon to be moved to the Idaho Division of Occupational and Professional Licensing)
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☐ New Construction
 ☐ Manufactured / Modular Home Set
 ☐ Remodel Existing

Applicant Information

Owner		Contractor	
Mailing Address		Address of Contractor	
City	State	Phone Number where you can be contacted	
Zip	Phone		

Physical Address:	
Approximate slope of lot: _____ %	
Lot: _____ Block: _____ Lot Size (Sq Ft) _____	

New Construction- Attach (2) sets of plans. Plans must be drawn to scale and include:
Location on lot. Front, side and rear elevations, floor plan and cross section. Truss Drawings.
Engineered drawings (if applicable). International Energy Conservation Code details (if applicable)

Type of Building		Principle Structure Type	
<input type="checkbox"/> Single Family	<input type="checkbox"/> Commercial	<input type="checkbox"/> Masonry	<input type="checkbox"/> Wood
<input type="checkbox"/> Two Family	<input type="checkbox"/> Industrial	<input type="checkbox"/> Structural Steel	<input type="checkbox"/> Rein. Concrete
<input type="checkbox"/> Multi Family	<input type="checkbox"/> Church	<input type="checkbox"/> Other (Explain) _____	
<input type="checkbox"/> Accessory Building			
No. of Rooms _____	No. of Stories _____	No. of Parking Spaces _____	

Briefly Explain Project:

Estimated Valuation of Project \$ _____
 Contract of bid must be submitted for contracted work. Owner self-projects must show valuation comparable to that of contracted work.

24 Hour notice should be given for inspections

Square Footage of: 1st Floor _____ 2nd Floor _____ 3rd Floor _____ Basement _____ Garage _____
 Deck _____ Other _____ **TOTAL SQUARE FOOTAGE** _____

Sewer Tap Fee \$ _____
 Water Tap Fee \$ _____
 Other Fees \$ _____
 Building Permit Fee \$ _____
 Plan Review Fee \$ _____
 (65% Of Building Permit fee)

Total Fee →

I, the undersigned hereby certify that the information given herein is correct and I bind myself to comply with all ordinances pertaining to or governing the construction, repair, alteration or building or use of land.

Applicant Signature _____
 Phone Number _____

Date: _____ Building Official: _____

District	Maximum Height (Feet)	Minimum Yard Requirements (Feet)				Maximum Lot Coverage (Percent)	Minimum Lot Area Per DU (Square Feet)	Density (Dwelling Units Per Acre)
		Front	Rear	Int	Side			
A	45	60 (from road center)	30	10	45	10	5 acres	-
R-1	35	25	25	10	20	30	40,000	1
R-2	35	25	25	10	20	30	20,000	2
R-4	35	25	25	10	20	30	10,000	4
R-8	35	25	25	10	20	30	5,000	8
R-20	35	25	25	10	20	20	2,000	20
C-1	35	25	10	5	5	60	5,000	-
CB	35	0	0	0	0	100	1,000	-
LM	35	0	0	0	0	100	5,000	-
HM	35	35	30	30	30	60	1.5 acres	-
SD	35	12	20	10	0	40	5,000	-
MU	35	10 ¹	15 ²	5	10	80	1,000	10

YARD: A required open space, other than a court, unoccupied and unobstructed by any structure or portion of a structure from three feet (3') above the general ground level of the graded lot upward; provided, accessories, ornaments and furniture may be permitted in any yard, subject to height limitations and requirements limiting obstruction of visibility.

Front: A yard extending between side lot lines across the front of a lot and from the front lot line to the front of the principal building.

Interior Side: A yard extending from the principal building to the side lot line on both sides of the principal building between the lines establishing the front and rear yards.

Rear: A yard extending between the side lot lines across the rear of a lot and from the rear lot line to the rear of the principal building.

Street Side: A yard extending from the principal building to the secondary street that adjoins the lot between the lines establishing the front and rear yards.

City of Harrison
Driveway Standard for Residential Properties

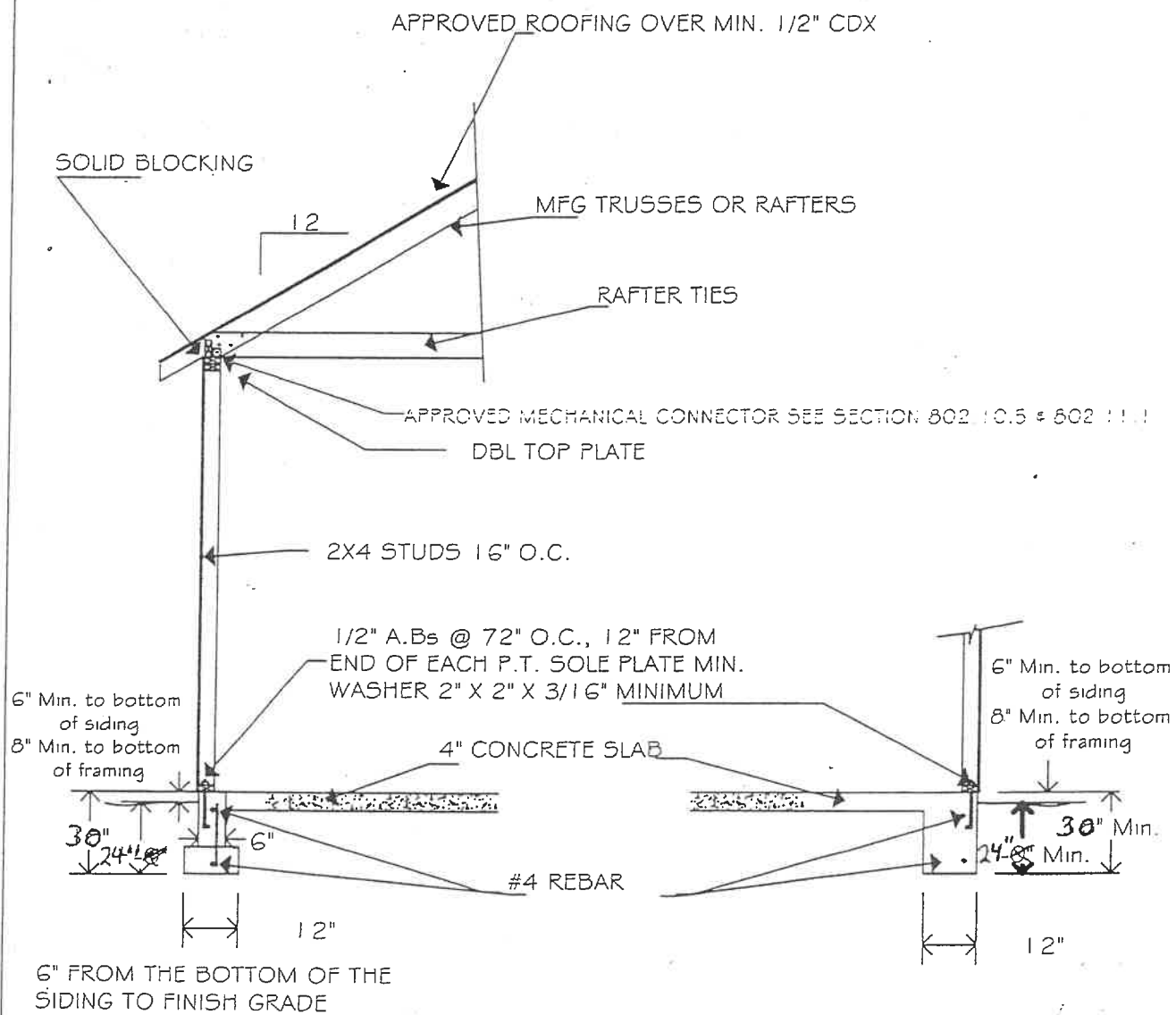
Erosion control devices should be in place before construction begins and maintained through out the project.

- A. Driveways shall be of standard and satisfactory construction. Having an all weather driving surface. Recommend driveway design consist of six inches to eight inches of compacted ballast material, than four inches to six inches of compacted crushed aggregate material.
- B. Driveway width of no more than twenty feet for one or not more than ten feet for two driveways.
- C. Driveways shall include adequate culverts, not less than ten inches in diameter.
- D. Driveways, approach, structure or other conditions, constructed which impedes or obstructs normal and proper drainage of city streets is prohibited.
- E. Building contractors shall cause all dirt, mud, gravel and other debris from the property where building activities are taking place to be regularly cleaned from all sidewalks and streets adjoined and in the area of the property.

City of Harrison Municipality Code: 8-1-6.

CITY OF HARRISON IRC INFORMATIONAL HANDOUT

TYPICAL GARAGE OR STORAGE SHED WALL SECTION accessory to 1 or 2 family dwellings



TYPICAL CROSS SECTION

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INFORMATIONAL HANDOUT

R311.5.6 Handrails. Handrails shall be provided on at least one side of each continuous run of treads or flight with four or more risers.

R311.5.6.1 Height. Handrail height, measured vertically from the sloped plane adjoining the tread nosing, or finish surface of ramp slope, shall be not less than 34 inches (864 mm) and not more than 38 inches (965 mm).

R311.5.6.2 Continuity. Handrails for stairways shall be continuous for the full length of the flight, from a point directly above the top riser of the flight to a point directly above lowest riser of the flight. Handrail ends shall be returned or shall terminate in newel posts or safety terminals. Handrails adjacent to a wall shall have a space of not less than 1 1/2 inch (38mm) between the wall and the handrails.

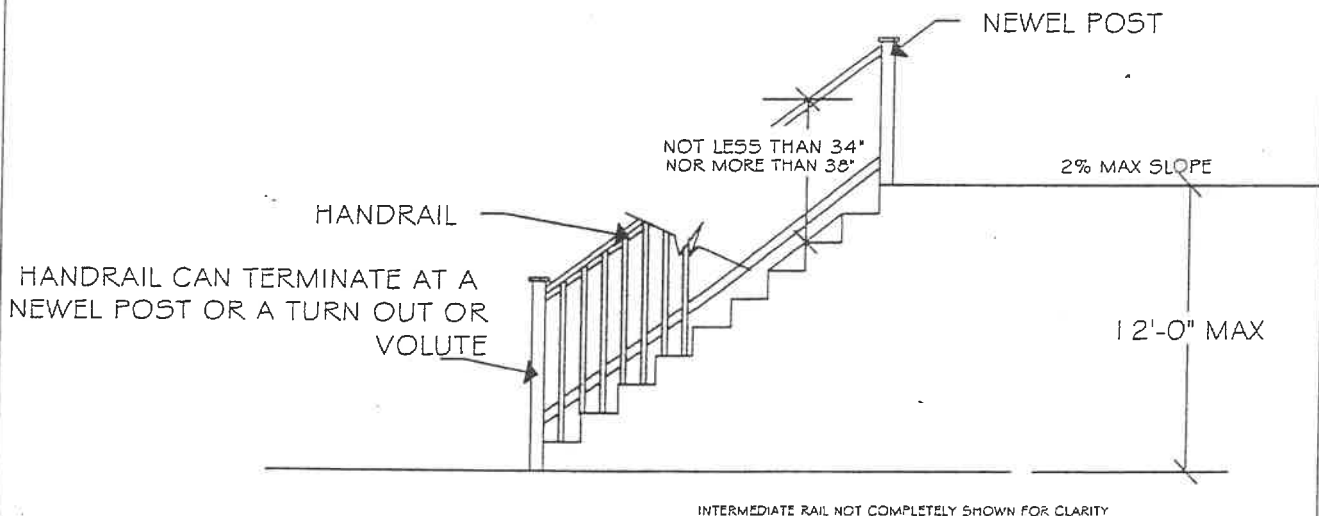
Exceptions:

1. Handrails shall be permitted to be interrupted by a newel post at the turn.
2. The use of a volute, turnout, starting easing or starting newel shall be allowed over the lowest tread.

R311.5.6.3 Handrail grip size. All required handrails shall be of one of the following types or provide equivalent grasp-ability.

1. Type I. Handrails with a circular cross section shall have an outside diameter of at least 1-1/4 inches (32 mm) and not greater than 2 inches (51 mm). If the handrail is not circular it shall have a perimeter dimension of at least 4 inches (102 mm) and not greater than 6 1/4 inches (160 mm) with a maximum cross section of dimension of 2-1/4 inches (57 mm).

2. Type II. Handrails with a perimeter greater than 6-1/4 inches (160mm) shall provide a graspable finger recess area on both sides of the profile. The finger recess shall begin within a distance of 3/4 inch (19 mm) measured vertically from the tallest portion of the profile and achieve a depth of at least 5/16 inch (8mm) within 7/8 inch (22mm) below the widest portion of the profile. This required depth shall continue for at least 3/8 inch (10mm) to a level that is not less than 1-3/4 inches (45 mm) below the tallest portion of the profile. The minimum width of the handrail above the recess shall be 1-1/4 inches (32 mm) to a maximum of 2-3/4 inches (70 mm). Edges shall have a minimum radius of 0.01 inches (0.25 mm).

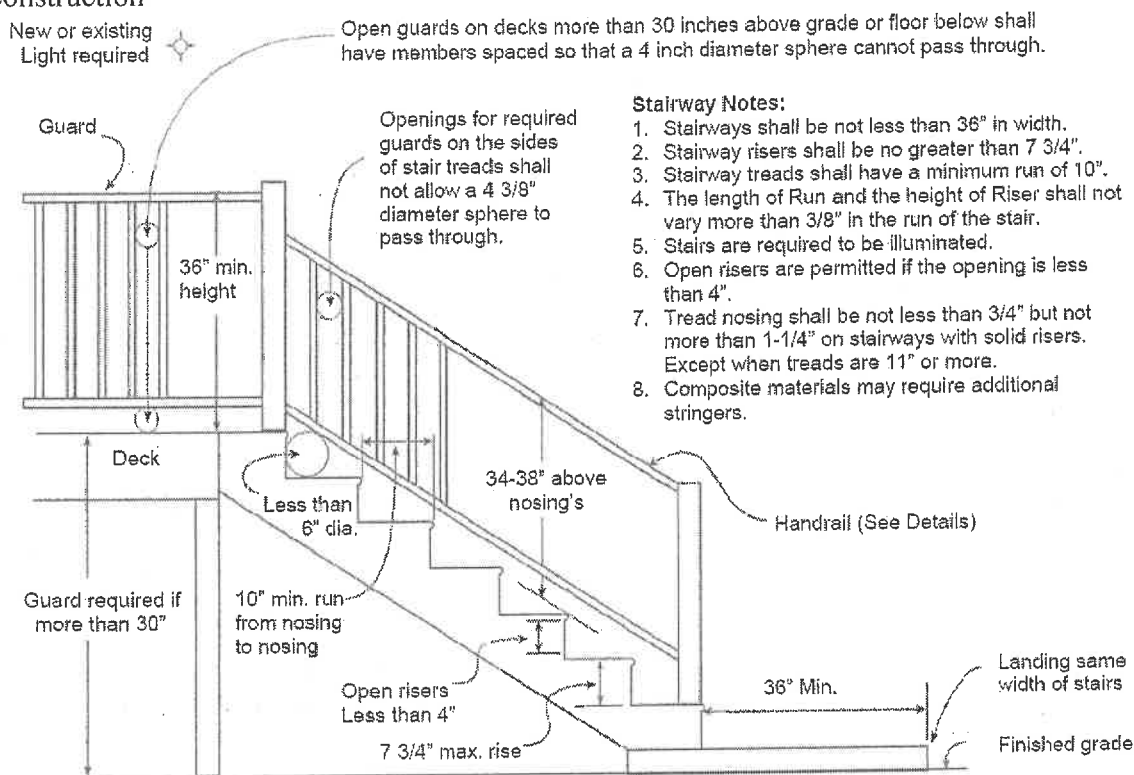


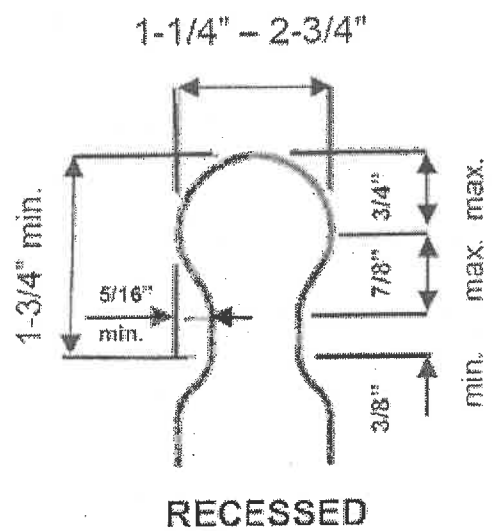
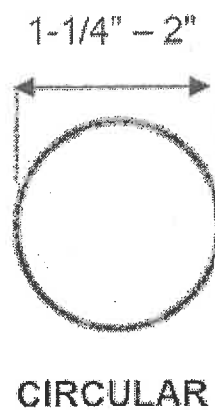
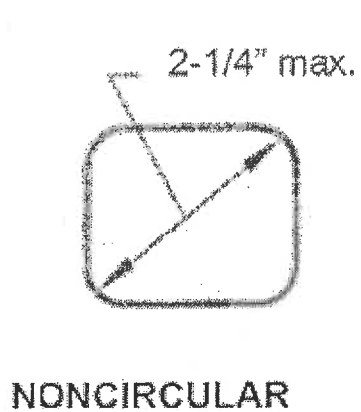
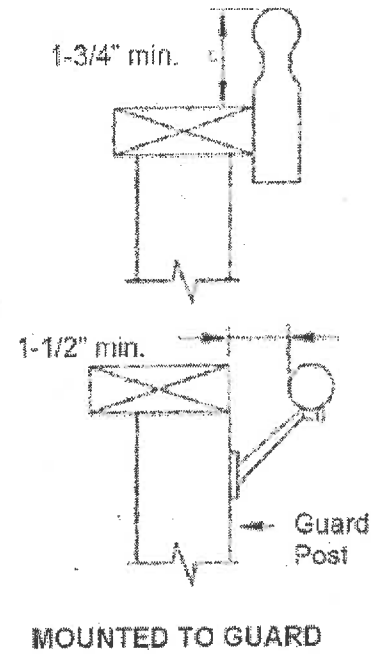
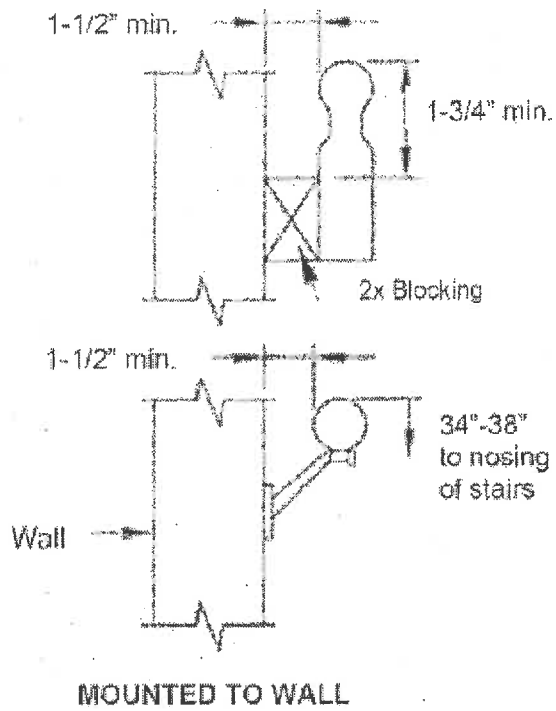
R311.5.6 2/04

Residential Handrails

The following details are examples of the code requirements based on the 2012 International Residential Code for single story decks.

The 2012 International Residential Code Section R507 contains additional information and details specific to deck construction





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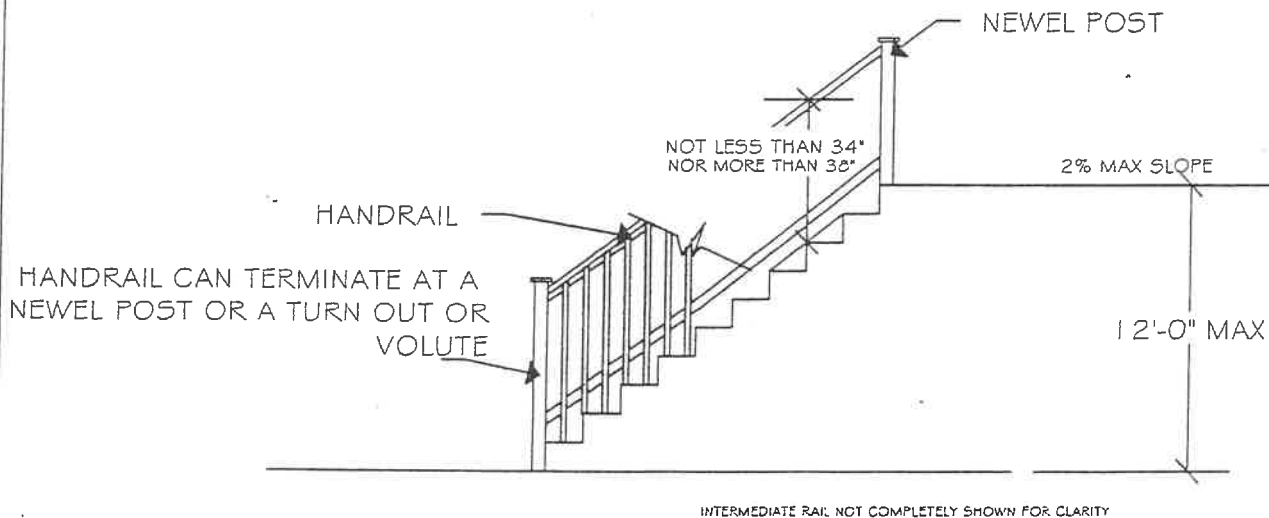
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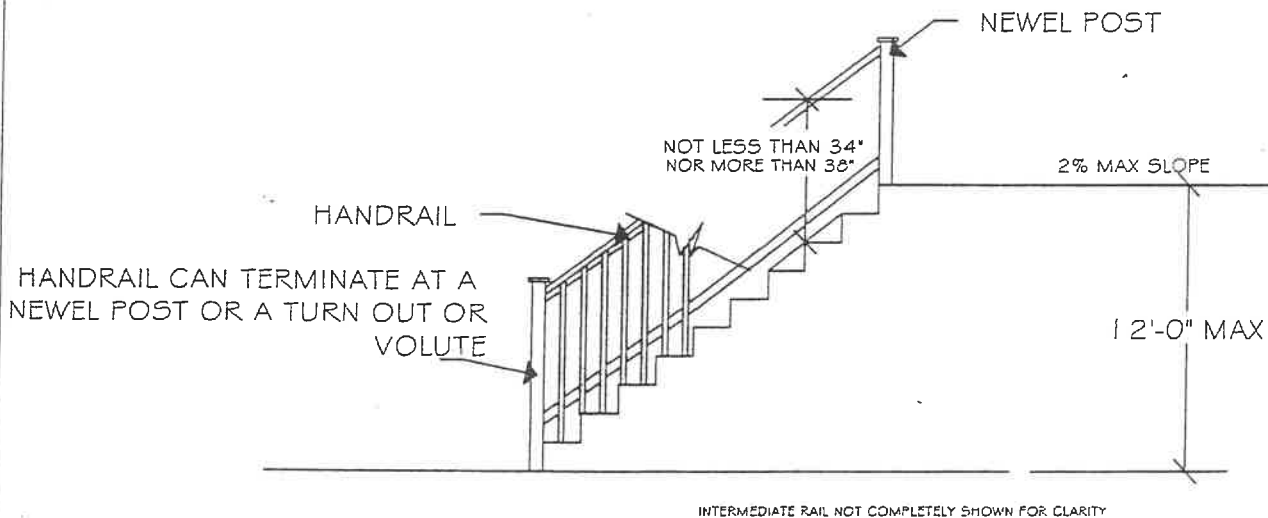
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