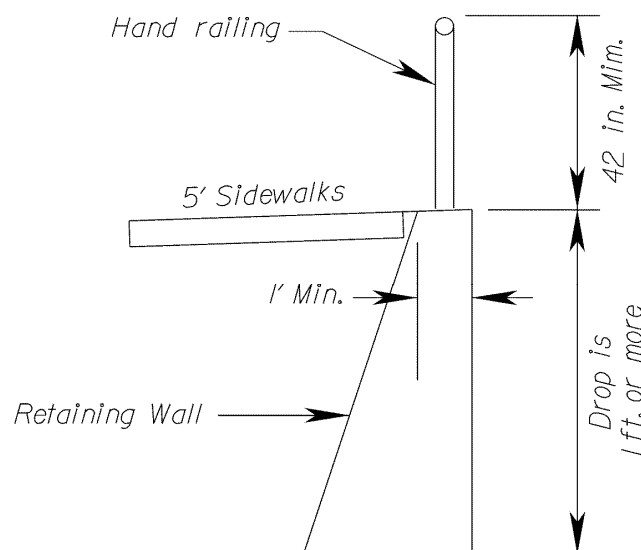


- No railing is required if a 1' min. graded area is provided at the back of sidewalk when the slope is 2:1 or flatter, unless adjacent to a parallel water hazard 2' deep or other obvious hazard. If a railing is required the graded area behind the sidewalk shall be increased by 1' to accommodate the railing. Contact the Location and Design Standards and Special Design Section for details.



Railing (HR-1 Type II) \*is required when sidewalk is constructed adjacent to a vertical drop-off 1' or greater. However, gripping rail is required only when the grade of the sidewalk is 5% or greater. Contact the Location and Design Standards and Special Design Section for details.

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\* Rev. 1/11