

Exterior Landings & Stairs – Residential

November 2016

*42-in guardrail if walking surface is 30-in above grade.

*Handrail required if 4 or more risers, 34-in to 38-in from plane of nosing of stairs to top of handrail.

4-in opening max at landing and 43/8-in opening max at open side of stairs; 6-in opening OK at tread

Tread 10-in min., rise 7.75-in max.,

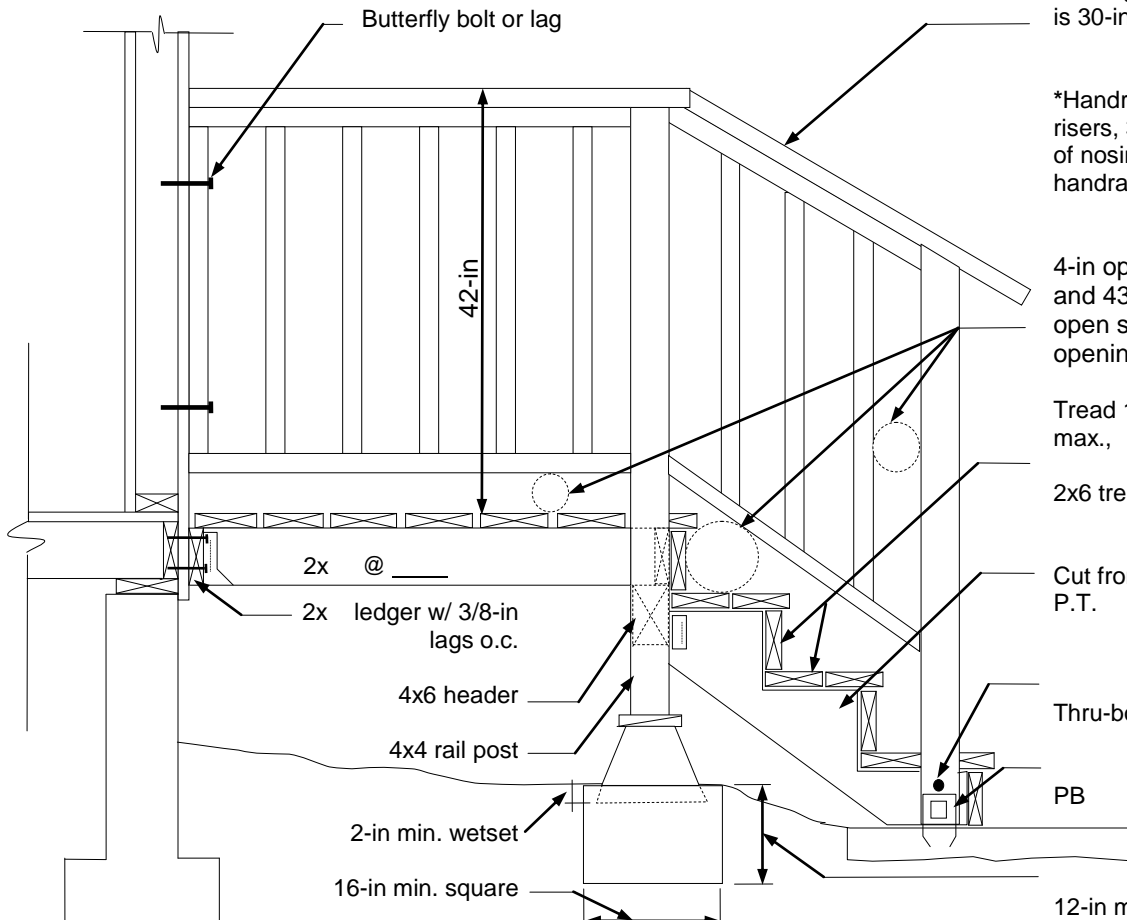
2x6 treads/risers.

Cut from 2x12 @ 32-in o.c. min., P.T.

Thru-bolt

PB

12-in min. depth below finish



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| <p>GUARDRAIL NOTES [CRC R312.1]</p> <ul style="list-style-type: none"> 42-in min. height Guardrails at stairs may be 34-in to 38-in 4-in opening max at landing and 43/8-in opening max at open side of stairs; 6-in opening OK at tread Construction to resist a 20 plf horizontal load perpendicular to top rail | <p>HANDRAIL NOTES [CRC R311.7.8-R311.7.9]</p> <ul style="list-style-type: none"> Continuous for full run of stairs Grippable surface with no sharp corners Railing height between 34-in to 38-in Grips must be 1¼-in to 2-in; max. projection 1½-in between wall and rail Ends shall return to wall or newel posts Support structure to resist a 200-lb load in any direction |
| <p>LANDING NOTES [CRC R311.3]</p> <ul style="list-style-type: none"> Slope maximum ¼-in/ft Landing 73/4-in below door OK, no swing over landing; swing/storm doors exempt | <p>WOOD DECKING/POSTS [CRC R502.1]</p> <ul style="list-style-type: none"> Pressure-treated or natural wood of natural resistance to decay, or other approved material for exterior locations |