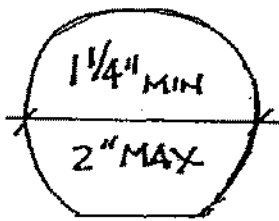
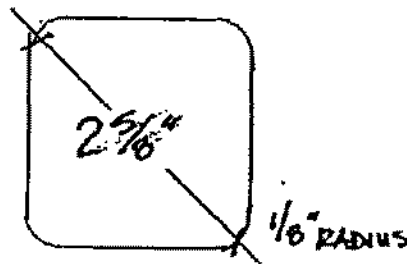


Sec 315 Handrails

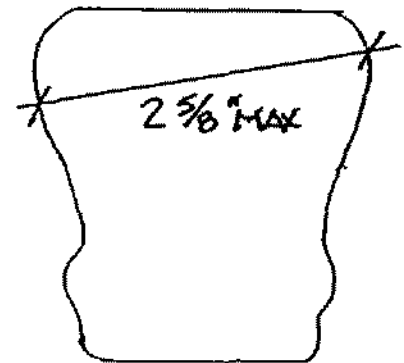
- 34 inch minimum to 38 inch maximum measured vertically from nosing of treads
- Required on at least on side
- Continuous for full length of stairs – three or more risers – directly above top riser to point directly above lowest riser
- Ends returned to wall or terminate in newel post or safety terminal
- Minimum 1 ½ inches between wall and handrail. Exceptions permit handrails to be interrupted by newel post at turns and volute, turnout or starting easing permitted over lowest tread
- Cross sectional area of handrails; 1 ¼ inches minimum, 2 5/8 inches maximum, minimum radius at edge of 1/8 inch. Other handrail shapes, including those complying with Figure 315.2 (A) through (E) that provide an equivalent grasping surface are permissible.
- Stair handrails shall be permitted to be discontinuous when rail is returned to wall or post and maximum distance between ends are not greater than 4 inches.



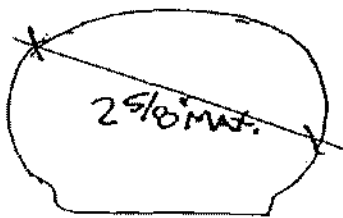
A



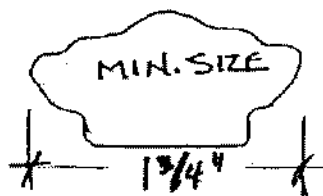
B



C

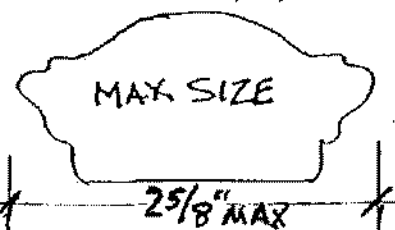


D



E

METAL RAILS



F