



HOUSE

ATTACHMENT FOR LANDINGS, STAIRS, ETC. R311.5.1

Decking Material:

A 4" sphere cannot pass through

Less than 4"

Guardrail minimum 36"

Height Above Grade:

Handrails: 34" – 38" measured vertically from the nosing of the treads. Shall be continuous the full length of the stairs, ends shall be returned. Circular cross section 1 1/4" – 2"
GRASPABLE

Guardrail minimum 34" off nosing

Less than 4"

BLOCK & SCREW OR USE APPROVED BRACKETS ON RAIL POSTS

WHEN ATTACHING BOND TO BOND, FOLLOW SECTION R507

BEAM SIZE: _____
TOP BEARING

A 6" sphere cannot pass through

Joist Size: _____
Spacing: _____

DO NOT PENETRATE BRICK

Post Size: _____

Grade

PROVIDE LATERAL BRACING

Post to Post Span: _____

Rise: Max 8 1/4"
Run: 9" Min
Nosing: 3/4" – 1 1/4"
All risers will be equal
Tread 10"
No nose if tread = 11"

POST AT HOUSE MUST BE TO HOUSE FOOTING DEPTH

4"
12" Minimum

All Post Must Bear on Undisturbed Soil – Minimum 42" below Finish Grade

Footing: 42"

****Additional Information maybe require by the Inspection Department****
Please fill in all required information
Revised: 5/3/21

Beam/Post Connection Method and Hardware to be Used: