

DECK FORM

HOUSE

ATTACHMENT FOR
LANDINGS, STAIRS,
ETC. R311.5.1

Decking
Size:

A 4" sphere cannot
pass through

WHEN
ATTACHING
BOND TO BOND,
FOLLOW
SECTION R507

DO NOT
PENETRATE
BRICK

PROVIDE
LATERAL
BRACING

POST AT HOUSE MUST BE TO
HOUSE FOOTING DEPTH

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

Less than 4"

Guardrail
minimum 36"

BEAM SIZE:
TOP BEARING

Joist Size:
Spacing:

Post to Post Span:

Footing: 42"

Height Above
Grade:

Less than 4 3/8"

Post Size:

4"
12" Minimum

Rise: Max 8 1/2"
Run: 9" Min
Nosing: 3/4" - 1 1/4"
All risers will be equal
Tread 10"
No nose if tread = 11"

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

BLOCK & SCREW OR USE
APPROVED BRACKETS ON
RAIL POSTS

A 6" sphere cannot
pass through

Grade

*****PLEASE FILL IN ALL REQUIRED INFORMATION*****

Beam/Post Connection Method and Hardware to be Used: _____