

HOUSE

ATTACHMENT FOR  
LANDINGS, STAIRS,  
ETC. R311.5.1

Decking  
Material:

A 4" sphere cannot  
pass through

WHEN  
ATTACHING  
BOND TO BOND,  
FOLLOW  
SECTION R507

DO NOT  
PENETRATE  
BRICK

PROVIDE  
LATERAL  
BRACING

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: \_\_\_\_\_

POST AT HOUSE MUST BE TO  
HOUSE FOOTING DEPTH

Footing: 42"

Height Above  
Grade: \_\_\_\_\_

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

**GRASPABLE**

Less than 4"

Guardrail minimum 34" off nosing

**BLOCK & SCREW OR USE  
APPROVED BRACKETS ON  
RAIL POSTS**

A 6" sphere cannot  
pass through

Post Size: \_\_\_\_\_

Grade

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"

4"  
12" Minimum

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

Revised: 1/2/20

Beam/Post Connection Method and Hardware to be Used: \_\_\_\_\_