

Deck Specifications for:

Name: _____
Address: _____

Legal Land Location: _____
Phone: _____
Contractor: _____ Phone: _____

Specifications

Structure

Attached: Or Detached: and size _____ x _____

Provide the size in ft² or m² _____

if over 55m² (592 ft²) or more than 600mm (2') off ground;

then provide piles (see page 4 of 4)

Footing pad (Detail "A") size: _____ x _____ x _____ thick

& must be reinforced

Provide distance between beams _____

If deck is attached to a mobile dwelling;

then deck foundation to be same as mobile dwelling's foundation

Or piles (Detail "B"; page 4 of 4)

& must be reinforced

Column size: _____ " x _____ " (i.e. 3 ply 2" x 6"/steel telepost)

Beam: _____ ply of 2" x _____

Span between columns along beam: _____

Joists: 2" x 6", 8", 10" or 12" @ _____ " spacing

Attach joist to the ledger board with joist hangers; if attached

Distance between supports (i.e. ledger board to beam) _____

Provide joist cantilever length past beam _____

Decking material is _____ x _____ (i.e. radius/plywood/2"x 6")(if composite; then joists to be 16"o.c.)

Dimensional lumber/treated (i.e. 2" x 8") or other _____

Permit # _____
Town/Village/RM of _____
Date: _____

**Wagner Ins
Service**
Contact I
@
225-2265 / 2
wagnerdp@si

Safety

Height from ground: _____

Clearance from deck to overhead wires: _____

For height of deck guardrail & stair handrail

see pages 2 & 3.

Roof: No Yes , (If "yes" then piles are required for s
and plans to be Engineer stamped & site specific.)

Engineered trusses: (If yes manufactured by -

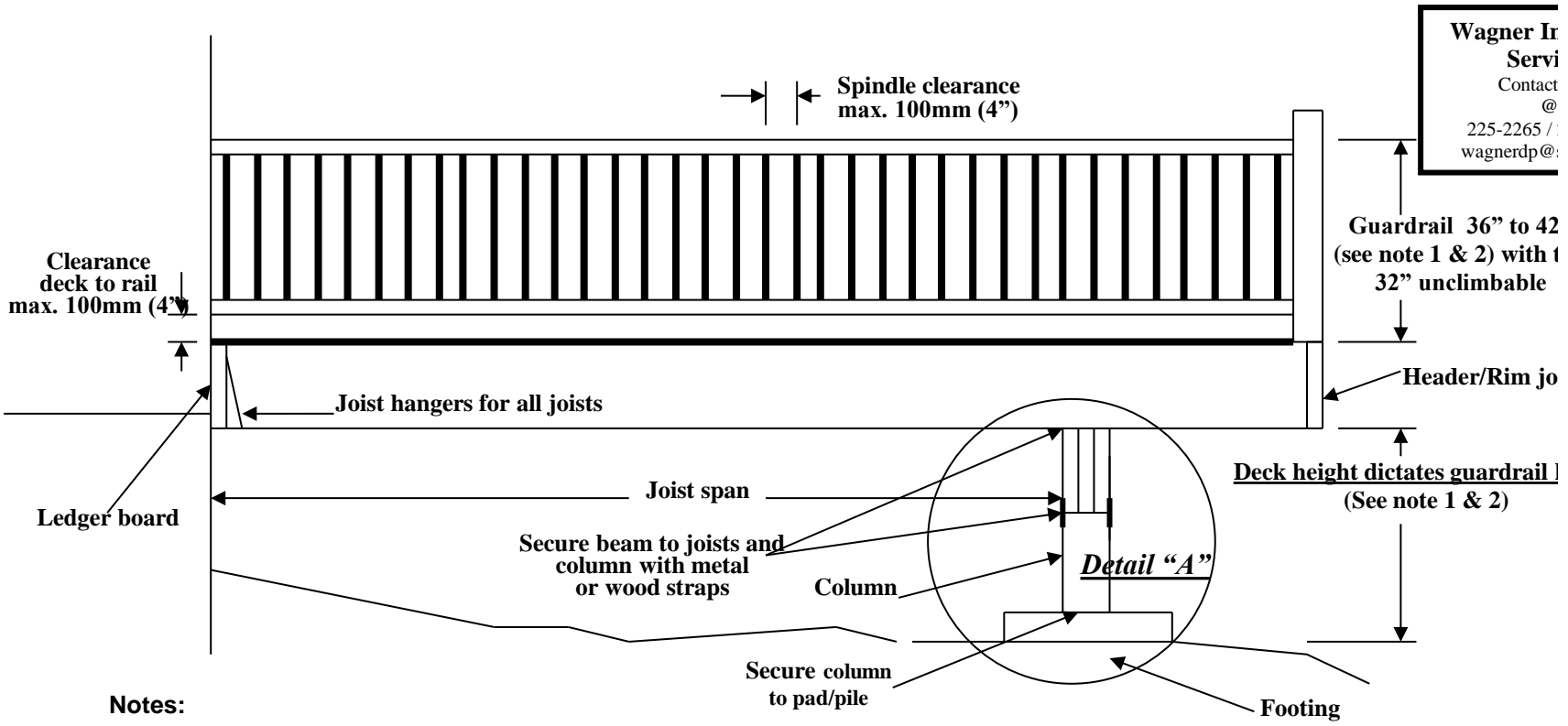
If no, then rafter & joist size _____ " x _____ "

Spaced _____ apart with a _____ overh

Thickness/type of sheathing: _____

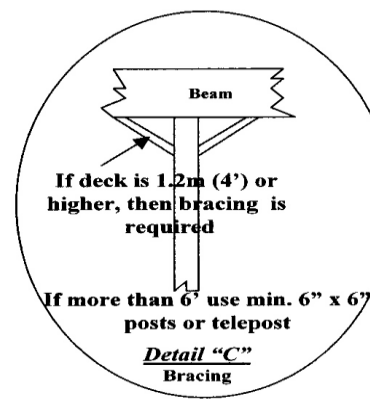
Type of shingles: _____

**Wagner Ir
Servi**
Contact
@
225-2265 /:
wagnerdp@:



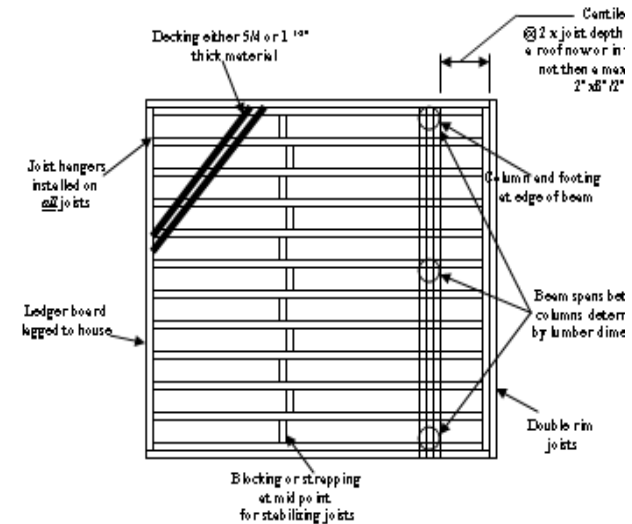
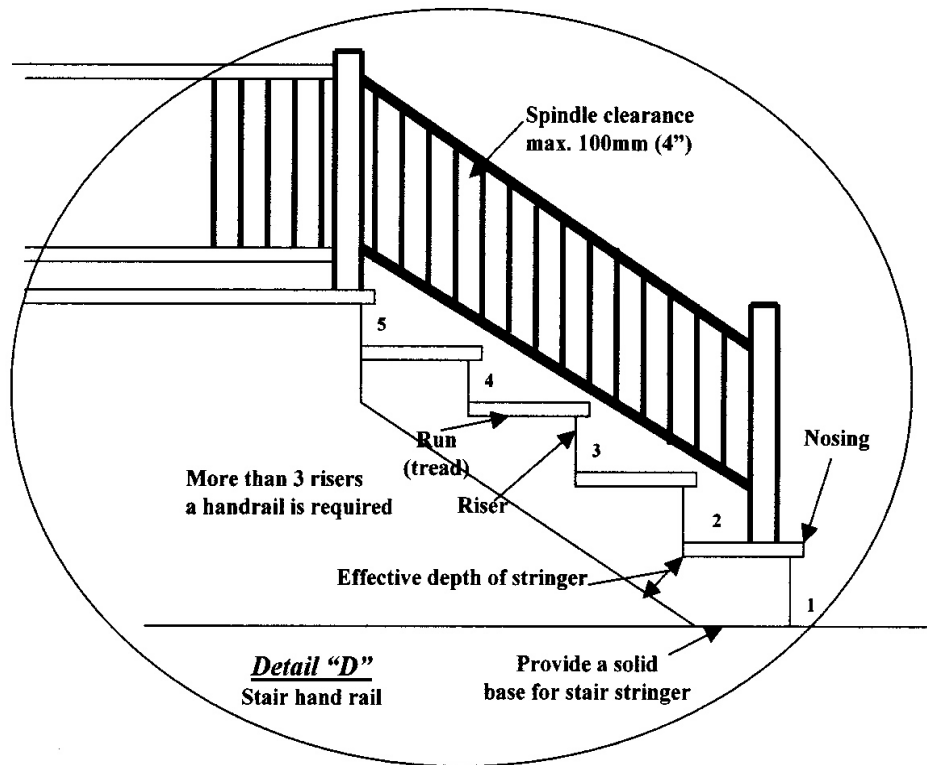
Notes:

1. Deck guardrails not to have a climbable foothold within 812mm (32") of top of rail.
2. Deck guardrail height - above deck surface @ 1070mm (42"), if deck surface is over 1.8m (6'). If deck surface is between 610mm (24") and 1.8m (6'), then the guardrail is 914mm (36").
3. Foundation is required if the deck is: (2005 NBC 9.12.2.2(7))
 - * May require
 - Eng. Stamp & site specific or see page 4 of 4
 - a. more than one storey.
 - b. more that 55m² (592 ft²) in size.
 - c. more than 600mm (24") from the underside of joists to the finished ground.
 - * d. supporting a roof.
 - * e. attached to another building structure (i.e. a house)
4. Beam splice or joints should be over a column, (not more than 1/2 of the splices over one column)
5. The cantilever of 2" x 10" joists is a maximmm of 24".



Typical Stairs and Plan View

Wagner In-
Service
 Contact:
 @
 225-2265 / 2
 wagnerdp@s



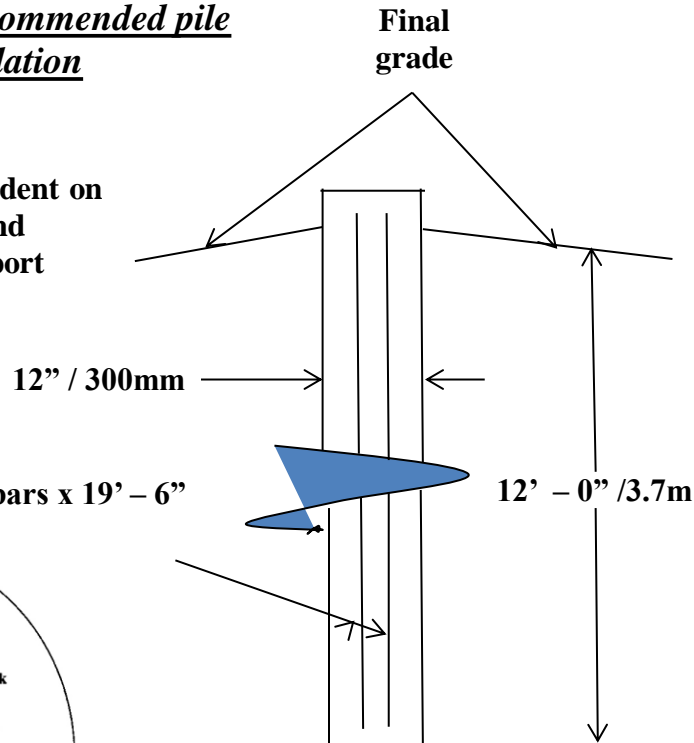
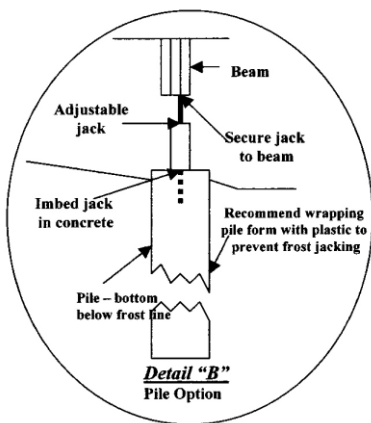
Notes:

1. Stair handrails - 800mm (31.5") min. and 965mm (38") max. above stair nosing (Detail "D").
 Two handrails required for stairs or ramps over 1100mm (3' 7 5/16").
2. Stringer min. effective depth (Detail "D") - 90mm (3 1/2") and thickness 38mm (1 1/2") and stringer to be spaced not more than 900mm (3') o.c. for stairs not serving more than one dwelling unit and 600mm (2') o.c. in other st
3. Tread/run (Detail "D") thickness 38mm (1 1/2") min. if stringers are more than 750mm (30") on center.
4. Tread width 900mm (36") o.c.
5. Min/max dimensions for Rise is 125mm (4 7/8") - 200mm (7 7/8"); Run is 210mm (8 1/4") - 355mm (14").
6. Guards are required if: (2005 NBC 9.8.7.1(1))
 - a. there is a difference in elevation of more than 600mm (24") between the walking surface and the deck surface or 3 risers.
 - b. the adjacent surface within 1.2m (4') of the walking surface has a slope of more than 1 in 12 (meaning a ratio of 1' out and 2' down).

Recommended Pile Foundation (Detail B)

From page 2 of 3 it indicates a Engineer's stamp & site specific maybe require or do the following recommended pile foundation

Note:
Pile spacing dependent on beam size and required support



Wagner In
Service
Contact I
@
225-2265 / 2
wagnerdp@s

Site Plan Required

- Provide lot dimensions, deck location with set backs from property line, existing buildings.
- Sketch of deck showing dimensions & location/direction of joists, beams & stairs



Property I

spection

ces

Dale

41-4741

asktel.net

**Inspection
Notes**
Date
241-4741
sasktel.net

”
top

ist

height



spection

ces

Dale

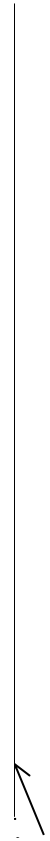
41-4741

asktel.net

over
if supporting
the future if
x of 24" for
'x10"

between
nited
missions

spection
ces
Dale
41-4741
asktel.net



ine