

HOUSE

ATTACHMENT FOR LANDINGS, STAIRS, ETC. R311.5.1

Decking Size: _____

A 4" sphere cannot pass through

Less than 4"

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

Less than 4"

Guardrail minimum 36"

Guardrail minimum 34" off nosing

BLOCK & SCREW OR USE APPROVED BRACKETS ON RAIL POSTS

BEAM SIZE: _____
TOP BEARING

A 6" sphere cannot pass through

Joist Size: _____
Spacing: _____

WHEN ATTACHING BOND TO BOND, FOLLOW SECTION R507

Post Size: _____

Grade

DO NOT PENETRATE BRICK

Post to Post Span: _____

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

4"
12"

Footing: 42"

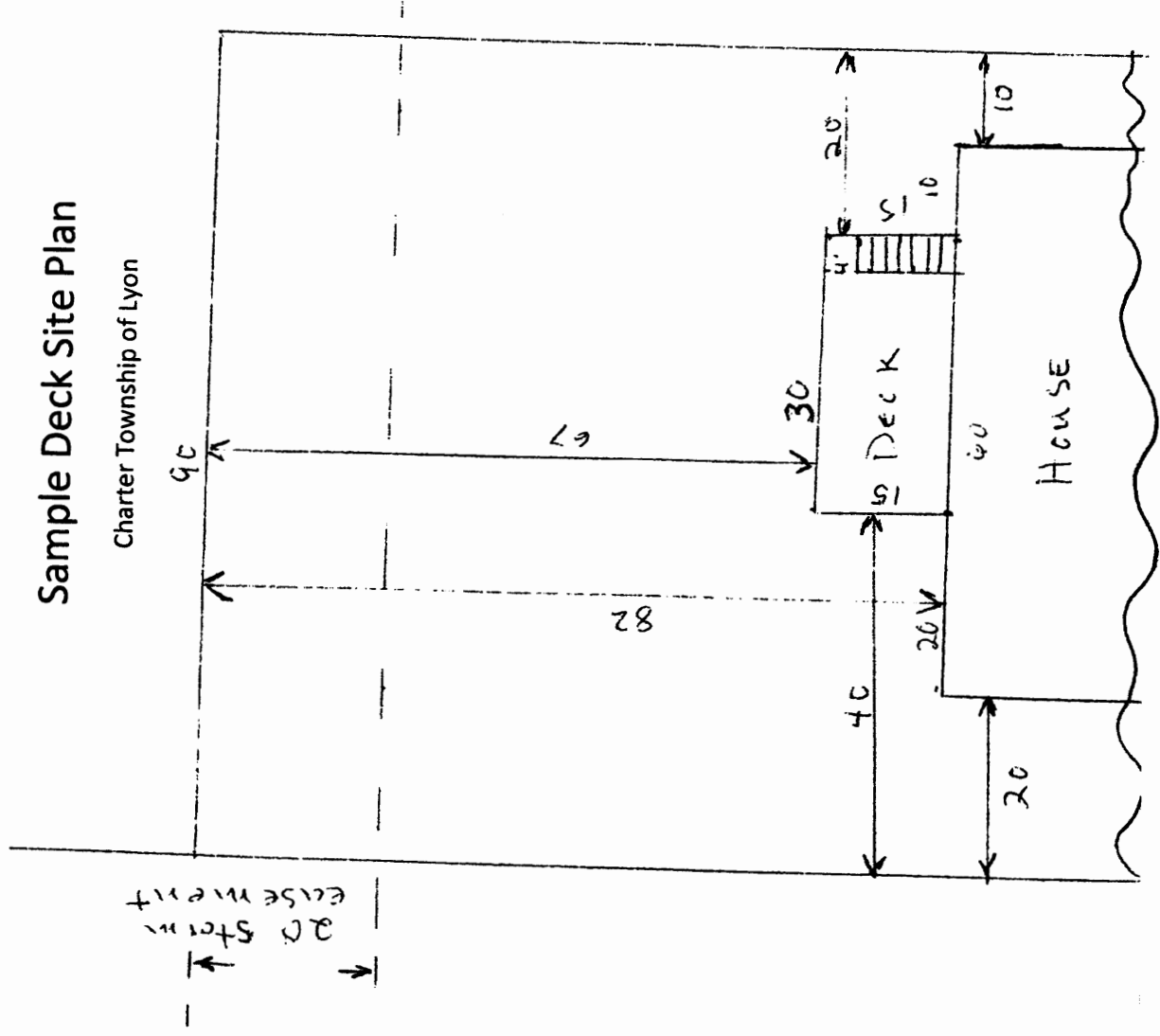
All Post Must Bear on Undisturbed Soil – Minimum 42" below Finish Grade

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

Revised: 8/4/17

Sample Deck Site Plan

Charter Township of Lyon



Required Deck Site Plan Information	
Deck dimensions.....	<input type="checkbox"/>
Deck to rear property line	<input type="checkbox"/>
Deck to left property line	<input type="checkbox"/>
Deck to Right property line	<input type="checkbox"/>
Deck to left house corner	<input type="checkbox"/>
Deck to right house corner	<input type="checkbox"/>
Stairs and landings dimensions	<input type="checkbox"/>
All Easements.....	<input type="checkbox"/>

