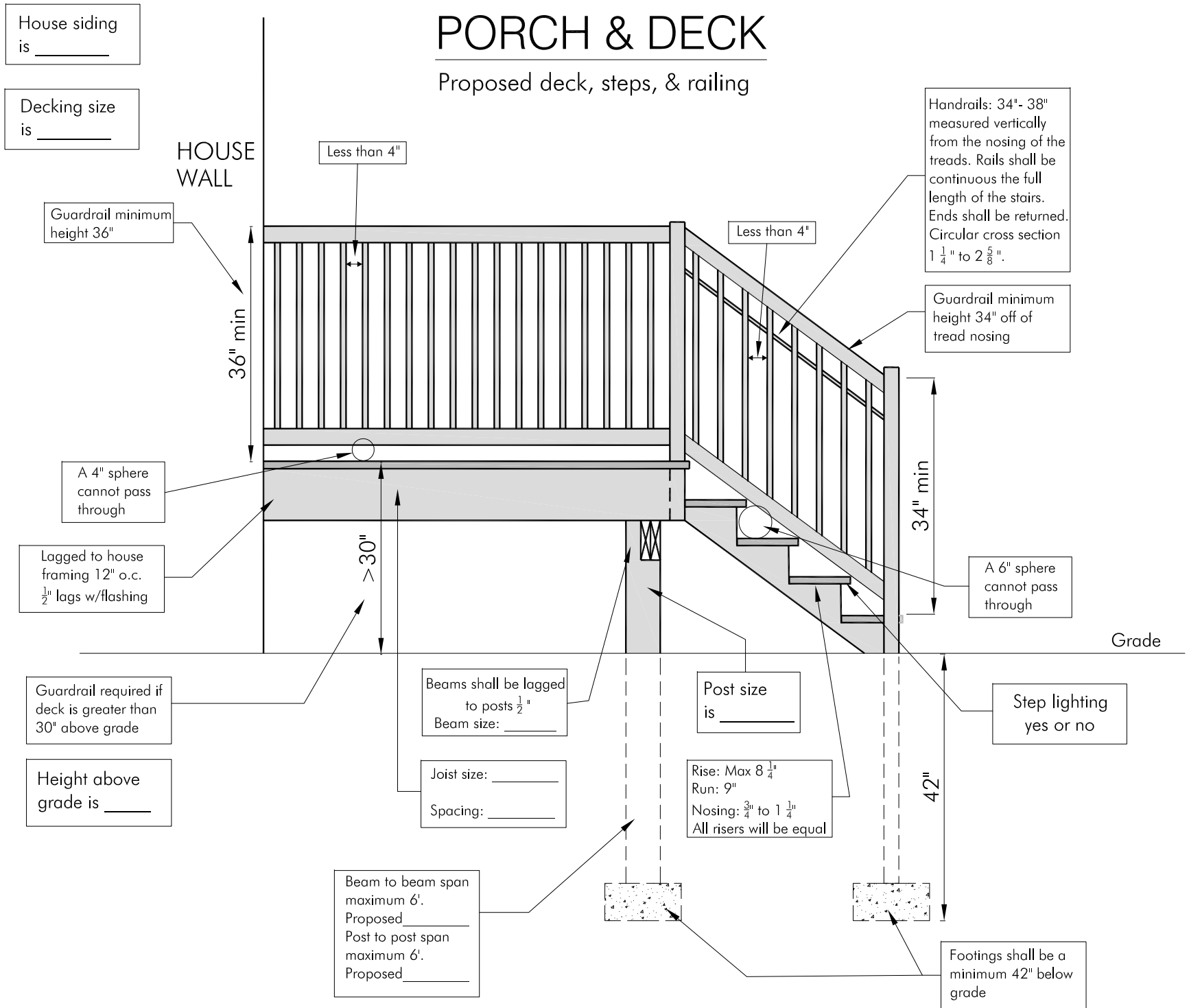


PORCH & DECK

Proposed deck, steps, & railing



House siding is _____

Decking size is _____

HOUSE WALL

Less than 4"

Guardrail minimum height 36"

36" min

Less than 4"

Handrails: 34" - 38" measured vertically from the nosing of the treads. Rails shall be continuous the full length of the stairs. Ends shall be returned. Circular cross section $1\frac{1}{4}"$ to $2\frac{5}{8}"$.

Guardrail minimum height 34" off of tread nosing

A 4" sphere cannot pass through

Lagged to house framing 12" o.c. $\frac{1}{2}"$ lags w/flashing

> 30"

34" min

A 6" sphere cannot pass through

Grade

Guardrail required if deck is greater than 30" above grade

Beams shall be lagged to posts $\frac{1}{2}"$
Beam size: _____

Post size is _____

Step lighting yes or no

Height above grade is _____

Joist size: _____
Spacing: _____

Rise: Max $8\frac{1}{4}"$
Run: 9"
Nosing: $\frac{3}{4}"$ to $1\frac{1}{4}"$
All risers will be equal

42"

Beam to beam span maximum 6'.
Proposed _____
Post to post span maximum 6'.
Proposed _____

Footings shall be a minimum 42" below grade