SCALE: 1/4" = 1' WHEN PRINTED ON 11X17 PAPER

BASED ON THE INTERNATIONAL RESIDENTIAL CODE

STAIRWAY ILLUMINATION: ALL EXTERIOR STAIRWAYS SHALL BE ILLUMINATED AT THE TOP LANDING TO THE STAIRWAY. ILLUMINATION SHALL BE CONTROLLED FROM INSIDE THE DWELLING OR AUTOMATICALLY ACTIVATED.

DISCLAIMER: THIS PLAN IS NOT CONSIDERED COMPLETE UNLESS APPROVED BY YOUR BUILDING INSPECTOR OR STRUCTURAL ENGINEER. BUILDER ACCEPTS ALL RESPONSIBILITY AND LIABILITY. DECKS.COM LLC AND ASSOCIATED SPONSORS ACCEPT NO LIABILITY FOR THE USE OF THIS PLAN.

Reviewed for Code Compliance
Inspections Division
Approved with Conditions

Date: _____

Stair Detail: Total Rise 4'8", Total Run 5'10"
- Tread Depth: 10-3/4"
- Riser Height <7-3/4"
- Nosing protection of tread: 1"
- Stair Width: 48"
- Landing Size: Top = 5' wide x 4' deep, Bottom = existing pation

- Guardrail Height: 36"
- Baluster Spacing: <4"
- Handrail Height: 36"

*Posts: 6"x6" SYP PT

*Post anchored to footing with:
Simpson BC4Z BC-4 CAP and Base Post Anchor Z Max

* Precast Concrete Pier = 8"x8" at top, 24"x24" at bottom

* 4' below grade depth
* 4' 9-1/4" OC pier spacing

Guard Rails to be 36" high with less than 4" openings per IRC code.
Stairs to be built max rise 7-3/4" min rise 4" in run 10" per IRC code.
Decking to be 5/4x6 Pressure Treated Pine. (Follow manufacturers' installation instructions)
All hardware to be corrosion resistant and installed per manufacturers' instructions.

DISCLAIMER: ONLY USE #2 OR BETTER PRESSURE TREATED SOUTHERN PINE 2X10 FOR FRAMING MATERIALS. NEVER SUBSTITUTE SOFTWOODS OR COMPOSITE FOR FRAMING MATERIALS.

DISCLAIMER: THIS PLAN IS NOT CONSIDERED COMPLETE UNLESS APPROVED BY YOUR BUILDING INSPECTOR OR STRUCTURAL ENGINEER. BUILDER ACCEPTS ALL RESPONSIBILITY AND LIABILITY. DECKS.COM LLC AND ASSOCIATED SPONSORS ACCEPT NO LIABILITY FOR THE USE OF THIS PLAN. © DECKS.COM LLC