-HAND RAIL

SHADE ARBOR -

GUARD RAIL TO BE

36" HIGH AND HAVE

LESS THAN 4" OPENINGS

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 LOCAL 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.

—17'-10¹³⁄₁₆" ———— SHADE ARBOR-GUARD RAIL TO BE 36" HIGH AND HAVE LESS THAN 4" OPENINGS 2x10 LEDGER BOARD FLASHED AND BOLTED TO HOUSE RIM WITH (2) 1/2" BOLTS WITH WASHERS EVERY 16" ON CENTER SIMPSON STRONG TIE ABE66Z POST BASE CONNECTOR WITH CONCRETE ANCHOR

DISCLAIMER: ONLY USE #2 OR BETTER PRESSURE TREATED SOUTHERN YELLOW PINE 2 x 10 FOR FRAMING MATERIALS

NEVER SUBSTITUTE COMPOSITE OR SOFTWOODS FOR FRAMING MATERIALS

12" DIAMETER FOOTING

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16" DIAMETER FOOTING

22" DIAMETER FOOTING

FOOTINGS TO BE INSTALLED TO PROPER DEPTH AS IS REQUIRED BY YOUR LOCAL BUILDING ORDINANCE

FROST FOOTINGS SIZES BASED ON 55 LB PER SQUARE FOOT TRIBUTARY LOADS APPLIED TO 1500 PSI SOIL COMPRESSION CAPACITY (ASSUMED CLAY SOIL)

SEE FOOTING DETAIL IN DECK CONSTRUCTION GUIDE. 1LH2018

PLANS ELEVATION

OR EQUIVALENT FASTENERS

DECK PLAN REVERSE

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SIMPSON STRONG TIE

WITH CONCRETE ANCHOR

ABE66Z POST BASE CONNECTOR