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

STARWAY ILLUMINATION: ALL EXTERIOR STARWAYS
SHALL BE ILLUMINATED AT THE TOP LANDING
THE STARWAY. ILLUMINATION SHALL BE CONTROLLED
FROM INSIDE THE DWELLING OR AUTOMATICALLY ACTIVATED.

 $\boxtimes$ 

22" DIAMETER FOOTING

SEE FOOTING DETAIL IN DECK CONSTRUCTION GUIDE.

16" DIAMETER FOOTING

12" 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 TRIBUTIARY LOADS APPLIED TO 1500 PSI SOIL COMPRESSION CAPACITY (ASSUMED CLAY SOIL)

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.

2x10 LEDGER BOARD
FLASHED AND BOLTED
TO HOUSE RIM WITH
(2) 1/2" BOLTS WITH WASHERS
EVERY 16" ON CENTER 6 GUARD RAIL TO BE .36" HIGH AND HAVE LESS THAN 4" OPENINGS ٠3' SIMPSON STRONG TIE ABE66Z POST BASE CONNECTOR WITH CONCRETE ANCHOR

NEVER SUBSTITUTE COMPOSITE OR SOFTWOODS FOR FRAMING MATERIALS SOUTHERN YELLOW PINE 2 × 10 FOR FRAMING MATERIALS ONLY USE #2 OR BETTER PRESSURE TREATED

decks.com

LEDGER BOARD TO BE FLASHED AND BOLTED (2) 1/2" BOLTS WITH WASHERS OR EQUIVALENT FASTENERS \_\_\_\_" O.C. (SEE LEDGER DETAIL IN DECK CONSTRUCTION GUIDE)

JOISTS TO BE 2×10 SOUTHERN YELLOW PINE TREATED 18" ON CENTER

BEAMS TO BE 2-2x10 SOUTHERN YELLOW PINE TREATED NAILED RAILS TO BE 36" HIGH WITH LESS THAN 4" OPENINGS PER IRC CODE (see rail detail) STAIRS TO BE BUILT MAX RISE 7 3/4" MIN RISE 4" MIN RUN 10" PER IRC CODE (see detail) \_ (FOLLOW MANUFACTURERS INSTALLATION INSTRUCTIONS)

ALL JOIST HANGERS TO BE CORROSION RESISTANT AND INSTALLED PER MANUFACTURERS INSTRUCTIONS

4

SIDE ELEVATION

DECK PLAN 1LW2816