-SHADE ARBOR

- 26'

GUARD RAIL TO BE

36" HIGH AND HAVE

LESS THAN 4" OPENINGS

/HAND RAIL

SIMPSON STRONG TIE

WITH CONCRETE ANCHOR

ABE66Z POST BASE CONNECTOR

DISCLAIMER: THIS PLAN IS NOT CONSIDERED COMPLETE UNLESS APPROVED BY YOUR LOCAL BUILDING INSPECTOR OR STRUCTURAL ENGINEER.

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

BUILDER ACCEPTS ALL RESPONSIBILITY AND LIABILITY. DECKS.COM LLC, AND ASSOCIATED SPONSORS ACCEPT NO LIABILITY FOR THE USE OF THIS PLAN.

—15'-10<sup>13</sup>⁄<sub>16</sub>"-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

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OR EQUIVALENT FASTENERS

**PLANS** 

ELEVATION

1LH2616

PLAN

DECK

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12" DIAMETER FOOTING

 $\boxtimes$ 16" DIAMETER FOOTING

 $\boxtimes$ 

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.