

APPROVED BY YOUR LOCAL BUILDING INSPECTOR OR STRUCTURAL ENGINEER.

DISCLAIMER: THIS PLAN IS NOT CONSIDERED COMPLETE UNLESS

BUILDER ACCEPTS ALL RESPONSIBILITY AND LIABILITY.

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PLAN

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OR EQUIVALENT FASTENERS BOLTS WITH WASHERS

ENINGS PER IRC CODE (see rail detail)
E 4" MIN RUN 10" PER IRC CODE (see detail)
MANUFACTURERS INSTALLATION INSTRUCTIONS)

BE HANGERS TO

DECKS.COM LLC, AND ASSOCIATED SPONSORS ACCEPT NO LIABILITY FOR THE USE OF THIS PLAN. LEDGER BOARD HOUSE (see ledger board detail) -63/16" INSTALL BRIDGING AT MID SPAN 2/4 $\hat{\infty}$ -6/4 ∞ <u>--</u> '-0¼6" Ō __ '-4¼6" $14'-81_6$ " $\|15'-11\%6$ 12, 13, INSTALL BRIDGING 10/2" AT MID SPAN , l o, DOWN

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. 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

 $-5'-6\frac{3}{16}"$

