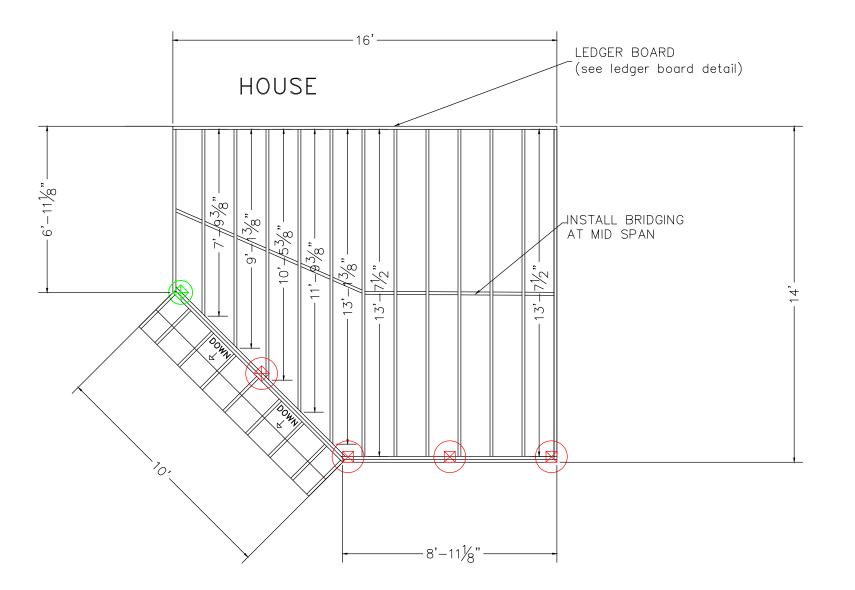


STAIRWAY ILLUMINATION: ALL EXTERIOR STAIRWAYS
SHALL BE ILLUMINATED AT THE TOP LANDING TO
THE STAIRWAY. ILLUMINATION SHALL BE CONTROLLED
FROM INSIDE THE DWELLING OR AUTOMATICALLY
ACTIVATED.

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.





12" DIAMETER FOOTING

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

LEDGER BOARD TO BE FLASHED AND BOLTED (2) 1/2" BOLTS WITH WASHERS OR EQUIVALENT FASTENERS (SEE LEDGER DETAIL IN DECK CONSTRUCTION GUIDE)
JOISTS TO BE 2x10 SOUTHERN YELLOW PINE TREATED 16" 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)
DECKING TO BE
ALL JOIST HANGERS TO BE CORROSION RESISTANT AND INSTALLED

61

DECK PLAN REVERSE

VIEW

PLAN

 $\sim$ 

12" DIAMETER FOOTING

 $\boxtimes$ 



 $\boxtimes$ 

DECK PLAN 1L11614 REVERSE

FOOTING LAYOUT

2



THIS IS A TRIANGULATION REFERENCE POINT MEASURE TO THE CENTER OF YOUR FOOTINGS FROM THESE POINTS.

DISCLAIMER: USE ONLY 2,500 PSI CONCRETE

FOR FROST FOOTING FOUNDATIONS