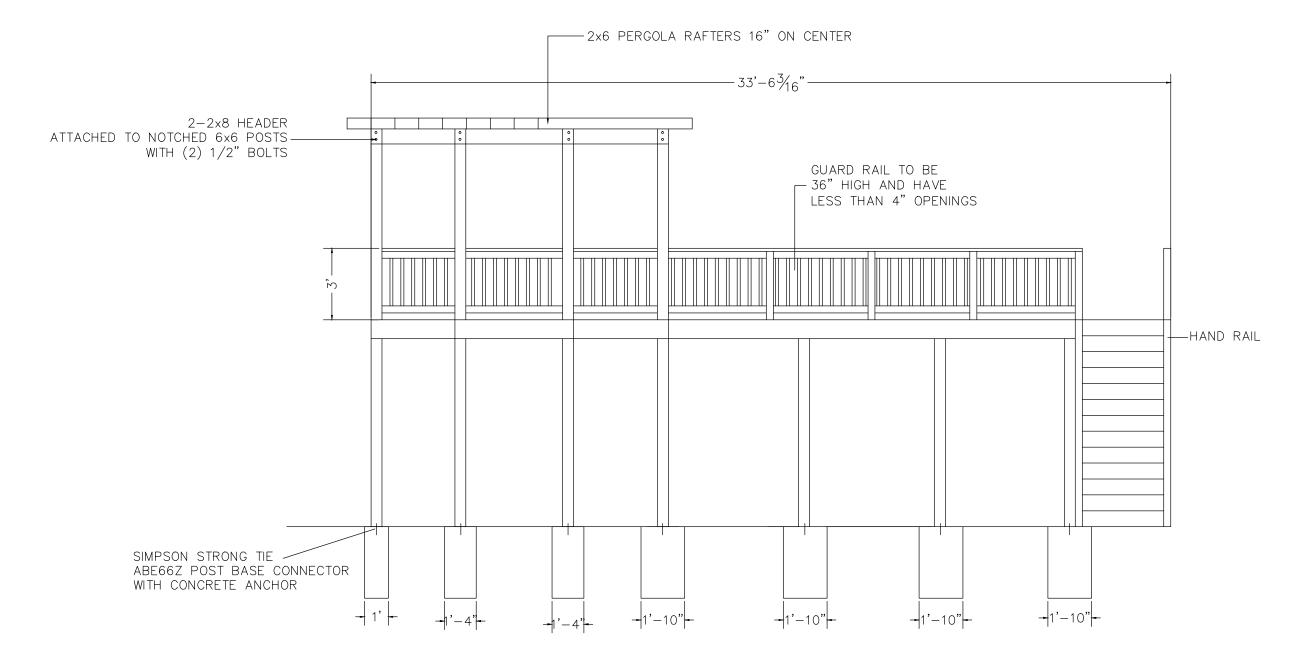
STAIRWAY ILLUMINATION: ALL EXTERIOR STAIRWAYS
SHALL BE ILLUMINATED AT THE TOP LANDING TO
THE STAIRWAY. ILLUMINATION SHALL BE CONTROLLED
FROM INSIDE THE DWELLING OR AUTOMATICALLY
ACTIVATED.

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

IG FOOTINGS TO BE INSTALLED
TO PROPER DEPTH AS IS
REQUIRED BY YOUR LOCAL
BUILDING ORDINANCE
IG 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 EQUIVA (SEE LEDGER DETAIL IN DECK CONSTRUCTION GUIDE)
JOISTS TO BE 2×10 SOUTHERN YELLOW PINE TREATED 16" ON CENTER
BEAMS TO BE 2-2×10 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 DECKING TO BE

FRONT ELEVATION

PLAN

DECK

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