

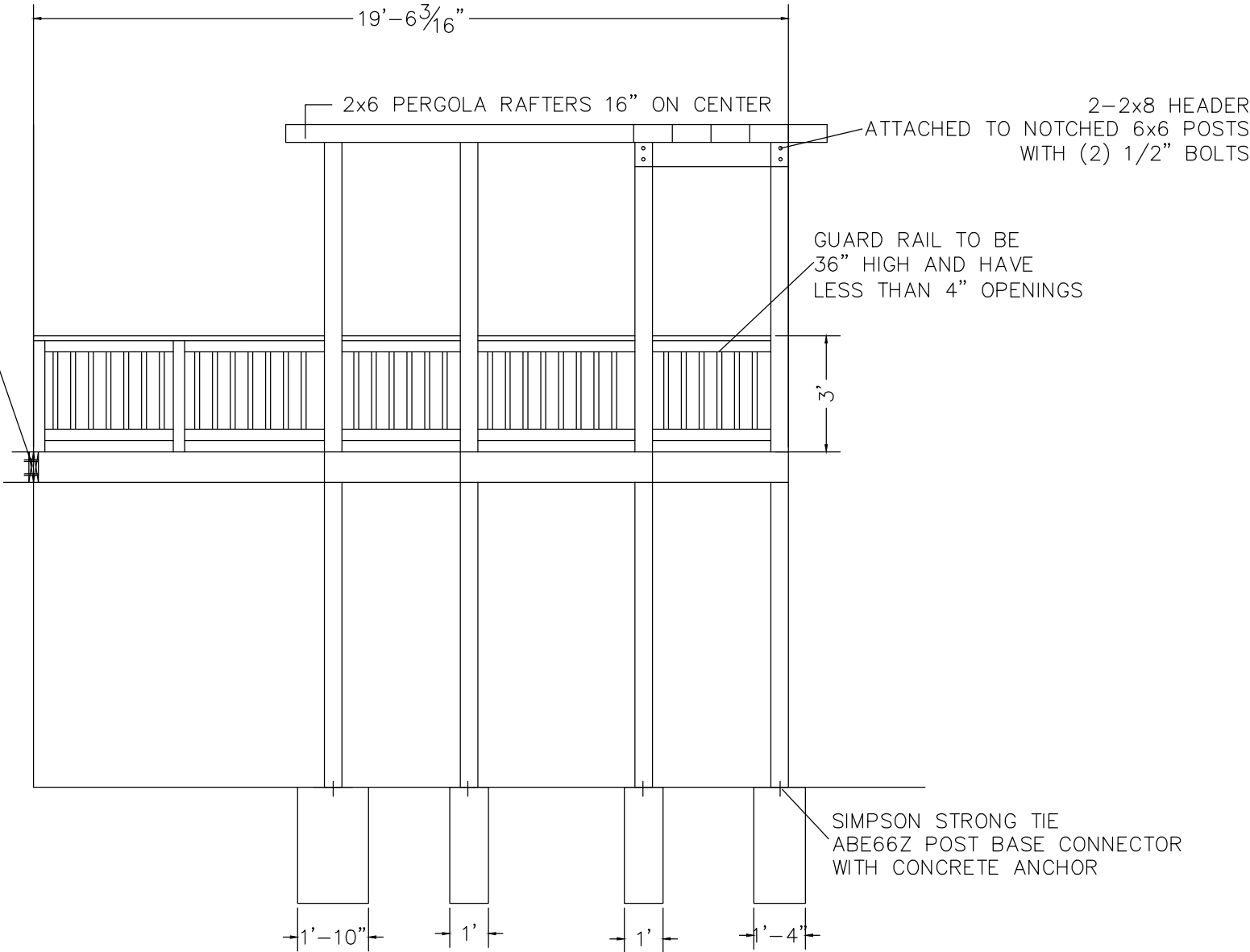
SCALE: 1/4" = 1' WHEN PRINTED ON 11x17 PAPER

BASED ON THE INTERNATIONAL RESIDENTIAL CODE

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.

2x10 LEDGER BOARD
FLASHED AND BOLTED
TO HOUSE RIM WITH
(2) 1/2" BOLTS WITH WASHERS
EVERY 16" ON CENTER



12" DIAMETER FOOTING

FOOTINGS TO BE INSTALLED
TO PROPER DEPTH AS IS
REQUIRED BY YOUR LOCAL
BUILDING ORDINANCE



16" DIAMETER FOOTING

FROST FOOTINGS SIZES BASED
ON 55 LB PER SQUARE FOOT
TRIBUTARY LOADS APPLIED TO
1500 PSI SOIL COMPRESSION
CAPACITY (ASSUMED CLAY SOIL)



22" DIAMETER FOOTING

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 _____" O.C.
(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 _____ (FOLLOW MANUFACTURERS INSTALLATION INSTRUCTIONS)

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

SIDE ELEVATION

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DECK PLAN 1LP1816