APPROVED BY YOUR LOCAL BUILDING INSPECTOR OR STRUCTURAL ENGINEER.

DISCLAIMER: THIS PLAN IS NOT CONSIDERED COMPLETE UNLESS

BUILDER ACCEPT NO LIABILITY FOR THE USE OF THIS PLAN.

GUARD RAIL TO BE

36" HIGH AND HAVE

LESS THAN 4" OPENINGS

HAND RAIL

28'

NOTCHED 6x6 POST

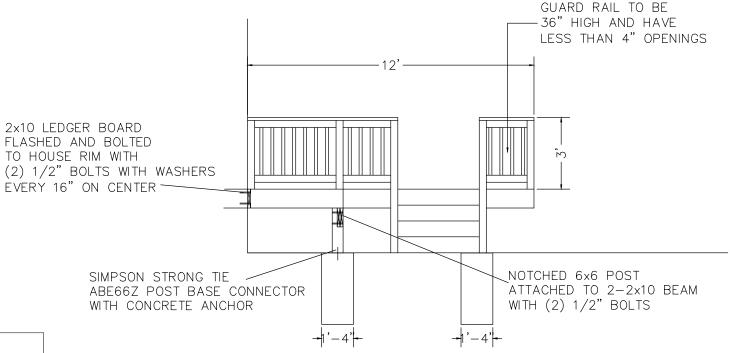
ATTACHED TO 2-2x10 BEAM

WITH (2) 1/2" BOLTS

SIMPSON STRONG TIE

ABE66Z POST BASE CONNECTOR

WITH CONCRETE ANCHOR



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

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 (FOLLOW MANUFACTURERS INSTALLATION INSTRUCT

PLANS

ELEVATION

PLAN

DECK

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