



NAME

ADDRESS

PHONE

PERSPECTIVE

1

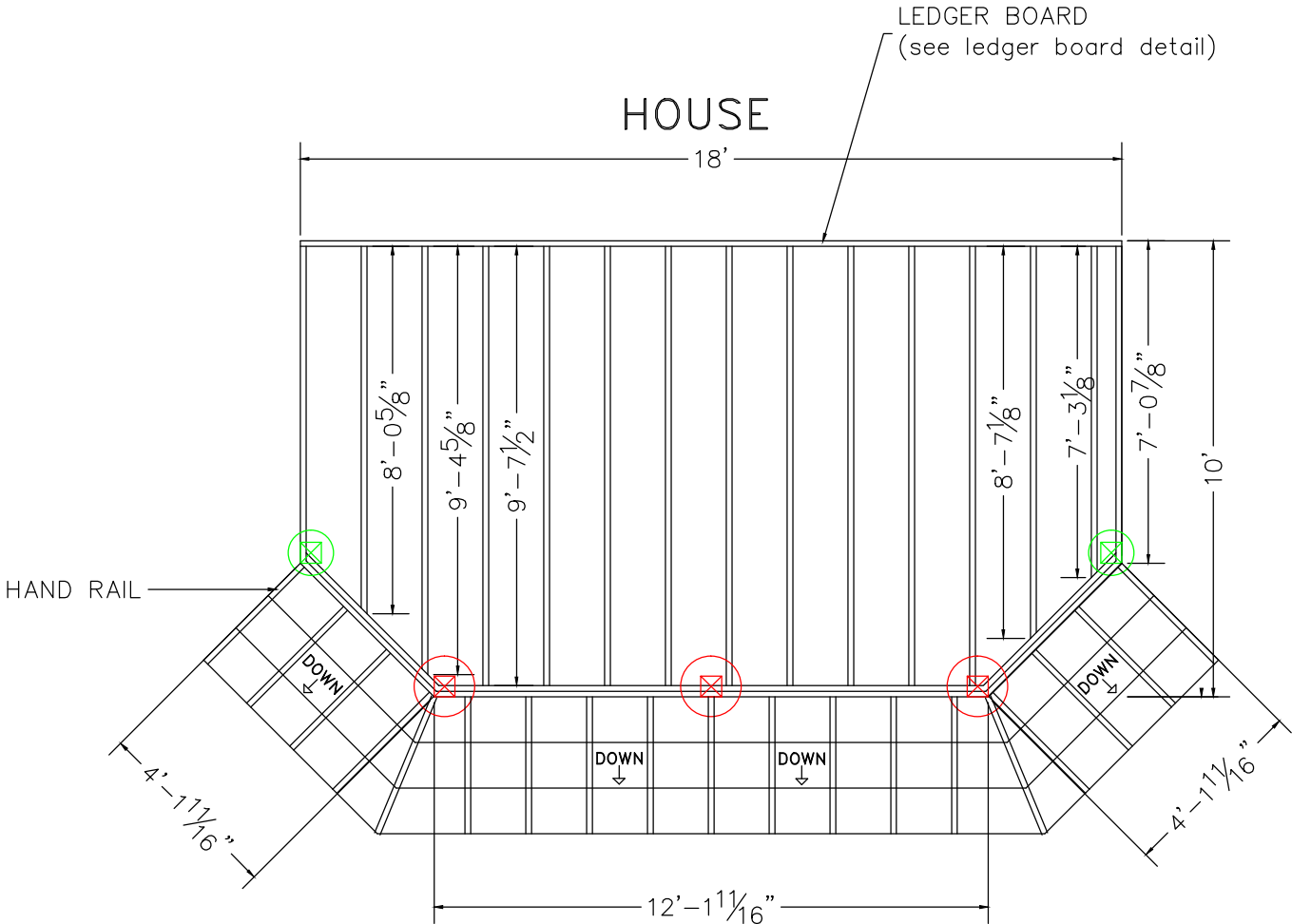
DECK PLAN 1LD1810

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.



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)

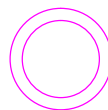
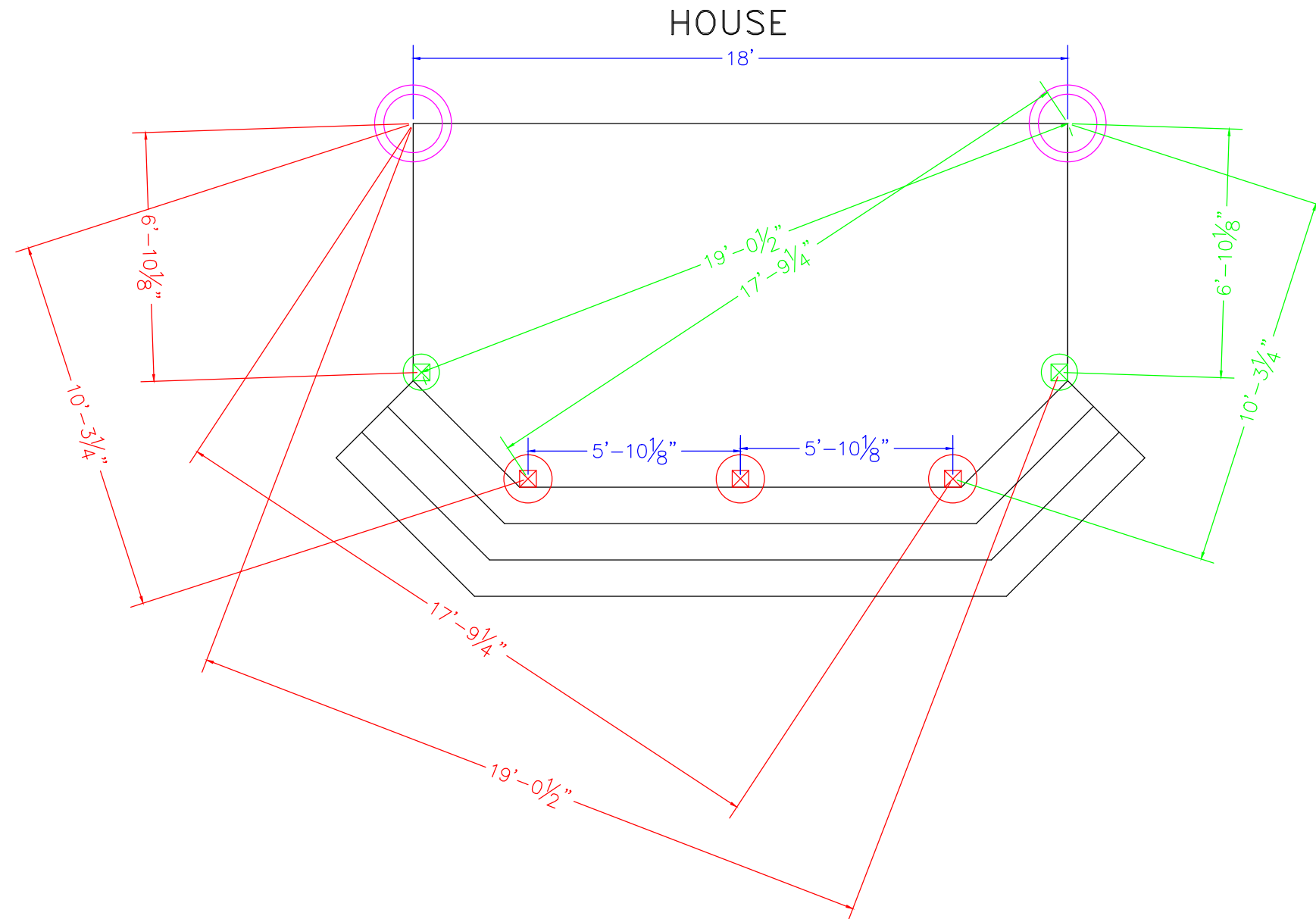
ALL JOIST HANGERS TO BE CORROSION RESISTANT AND INSTALLED PER MANUFACTURERS INSTRUCTIONS

PLAN VIEW

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DECK PLAN 1LD1810

BASED ON THE INTERNATIONAL RESIDENTIAL CODE



DISCLAIMER: USE ONLY 2,500 PSI CONCRETE
FOR FROST FOOTING FOUNDATIONS



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

	12" DIAMETER FOOTING
	16" DIAMETER FOOTING
	22" DIAMETER FOOTING

FOOTING LAYOUT

DECK PLAN 1LD1810

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