

ATTENTION: THIS PLAN IS NOT CONSIDERED VALID UNLESS APPROVED BY YOUR LOCAL BUILDING INSPECTOR, ARCHITECT, OR STRUCTURAL ENGINEER. © DECKS.COM LLC



NAME

ADDRESS

PHONE

1

PERSPECTIVE

DECK PLAN 1L004

1/4" SCALE

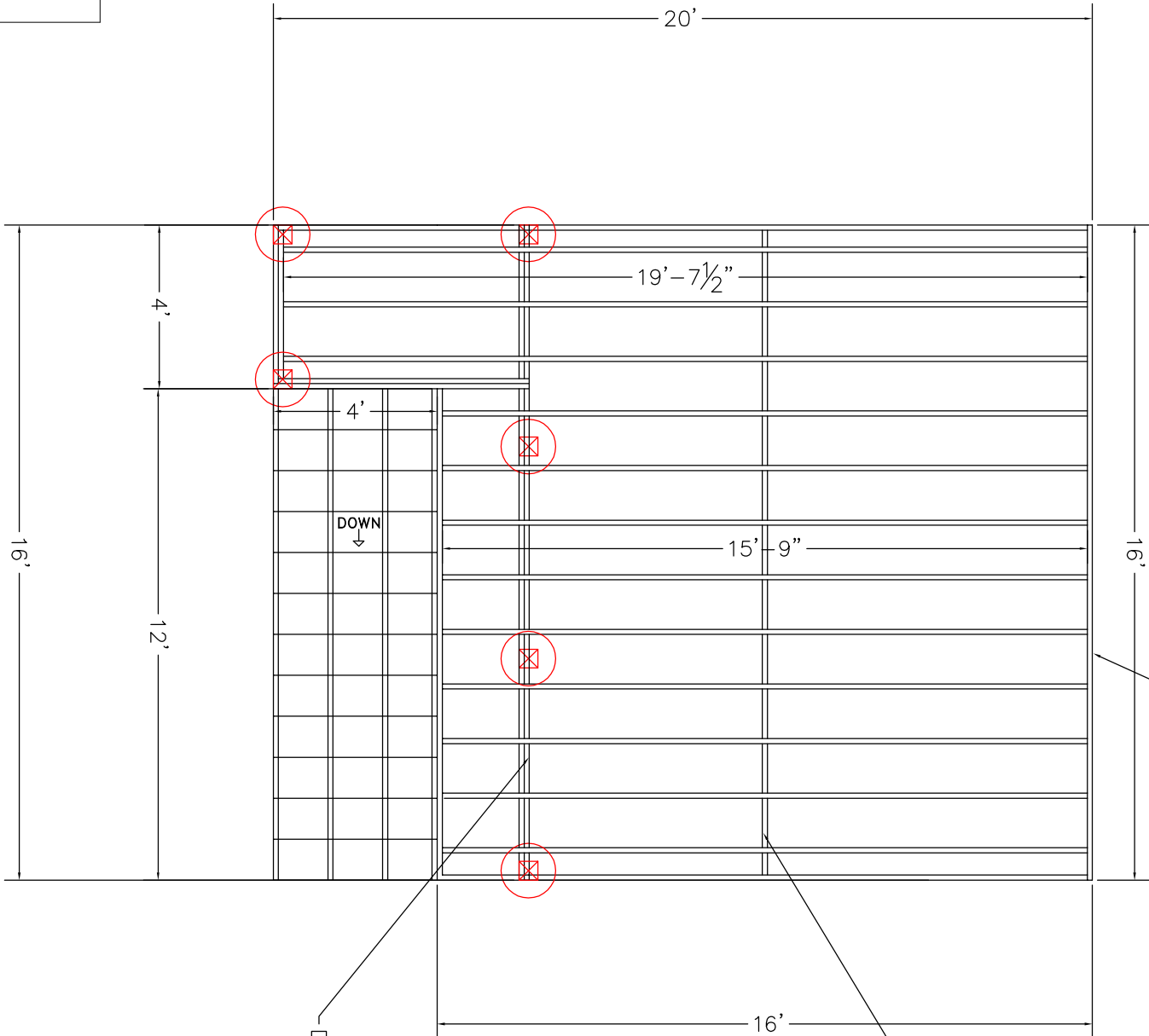
FOR MORE DECK CONSTRUCTION RELATED
REFERENCE INFORMATION VISIT WWW.DECKS.COM/DECKBUILDING
OR POST SPECIFIC QUESTIONS ON THE ONLINE FORUMS

HOUSE

LEDGER BOARD
(see ledger board detail)

INSTALL BRIDGING
AT MID SPAN

DROP BEAM



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 WORST CASE)

SEE FOOTING DETAIL

DISCLAIMER: THERE ARE MANY ALTERNATIVE METHODS COMMONLY USED FOR DECK CONSTRUCTION. OUR PLANS REPRESENT OUR RECOMMENDED TECHNIQUES. HOWEVER IF YOU CHOOSE TO DEVIATE FROM OR MODIFY THESE METHODS YOU SHOULD CONSULT A PROFESSIONAL BUILDING INSPECTOR, ARCHITECT, OR STRUCTURAL ENGINEER TO ENSURE THERE WILL NOT BE ANY NEGATIVE CONSEQUENCES WHEN USED IN COMBINATION WITH THE PLANS AND DETAILS PROVIDED.

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

ATTENTION: THIS PLAN IS NOT CONSIDERED VALID UNLESS APPROVED BY YOUR LOCAL BUILDING INSPECTOR, ARCHITECT, OR STRUCTURAL ENGINEER. © DECKS.COM LLC



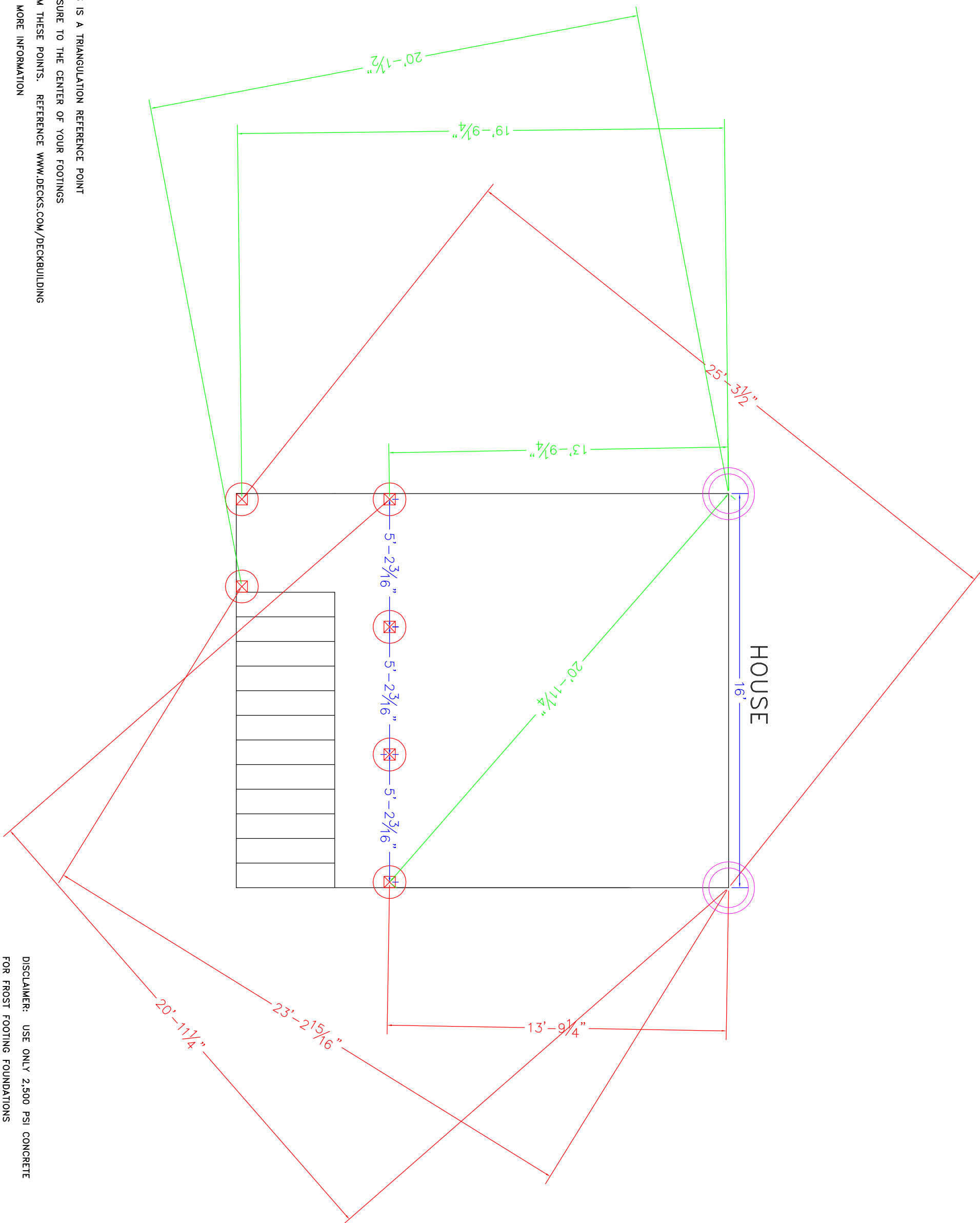
LEDGER BOARD TO BE FLASHED AND LAG BOLTED (2) 1/2" LAG BOLTS WITH WASHERS 16" O.C. (see ledger detail)
JOISTS TO BE 2x10 SYP TREATED
BEAMS TO BE 2-2x10 SYP TREATED NAILED
RAILS TO BE 36" HIGH WITH LESS THAN 4" OPENINGS PER IRC CODE (see rail detail)
STAIRS TO BE BUILT MAX RISE 8" MIN RISE 4" MIN RUN 9" PER IRC CODE (see stair detail)

DECKING TO BE _____

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

2

PLAN VIEW
DECK PLAN 1L004






THIS IS A TRIANGULATION REFERENCE POINT
MEASURE TO THE CENTER OF YOUR FOOTINGS
FROM THESE POINTS. REFERENCE WWW.DECKS.COM/DECKBUILDING
FOR MORE INFORMATION

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

ATTENTION: THIS PLAN IS NOT CONSIDERED VALID UNLESS APPROVED BY YOUR LOCAL BUILDING INSPECTOR, ARCHITECT, OR STRUCTURAL ENGINEER.

© DECKS.COM LLC



-  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

SEE FOOTING DETAIL

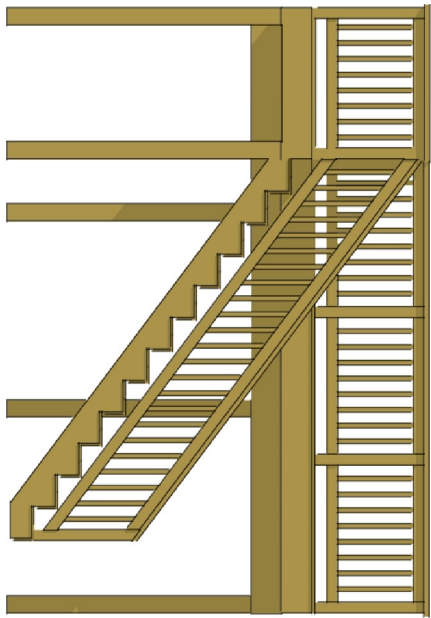
SEE FOOTING DETAIL

FOOTING LAYOUT

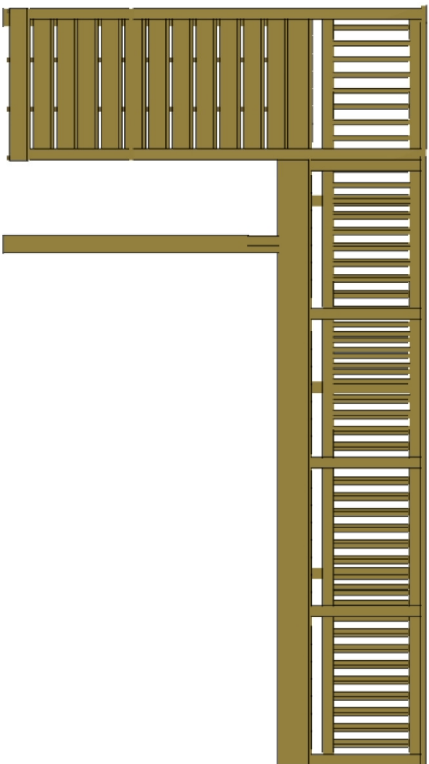
DECK PLAN 1L004

3

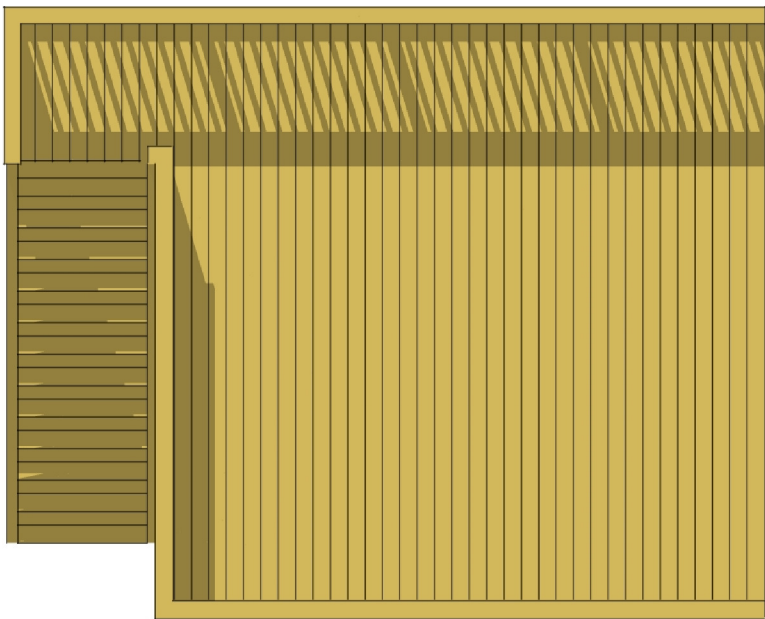
FRONT



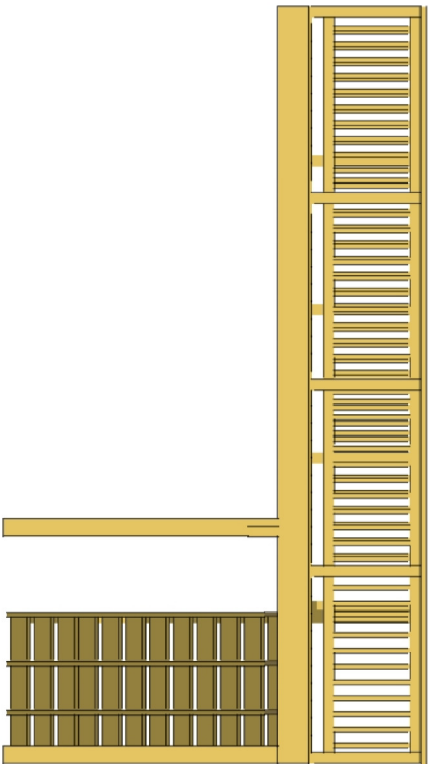
SIDE 1



TOP



SIDE 2



ALL 3D IMAGES ARE INTENDED AS VISUAL REFERENCE.
RAILING, STAIR, BENCHES, PLANTERS, ARBORS, PERGOLAS
POSITION AND ATTACHMENTS SHOWN IN THESE 3D IMAGES
ARE INTENDED TO BE USED AS A VISUAL REFERENCE.
ALTERNATE METHODS MAY BE USED AS NECESSARY.