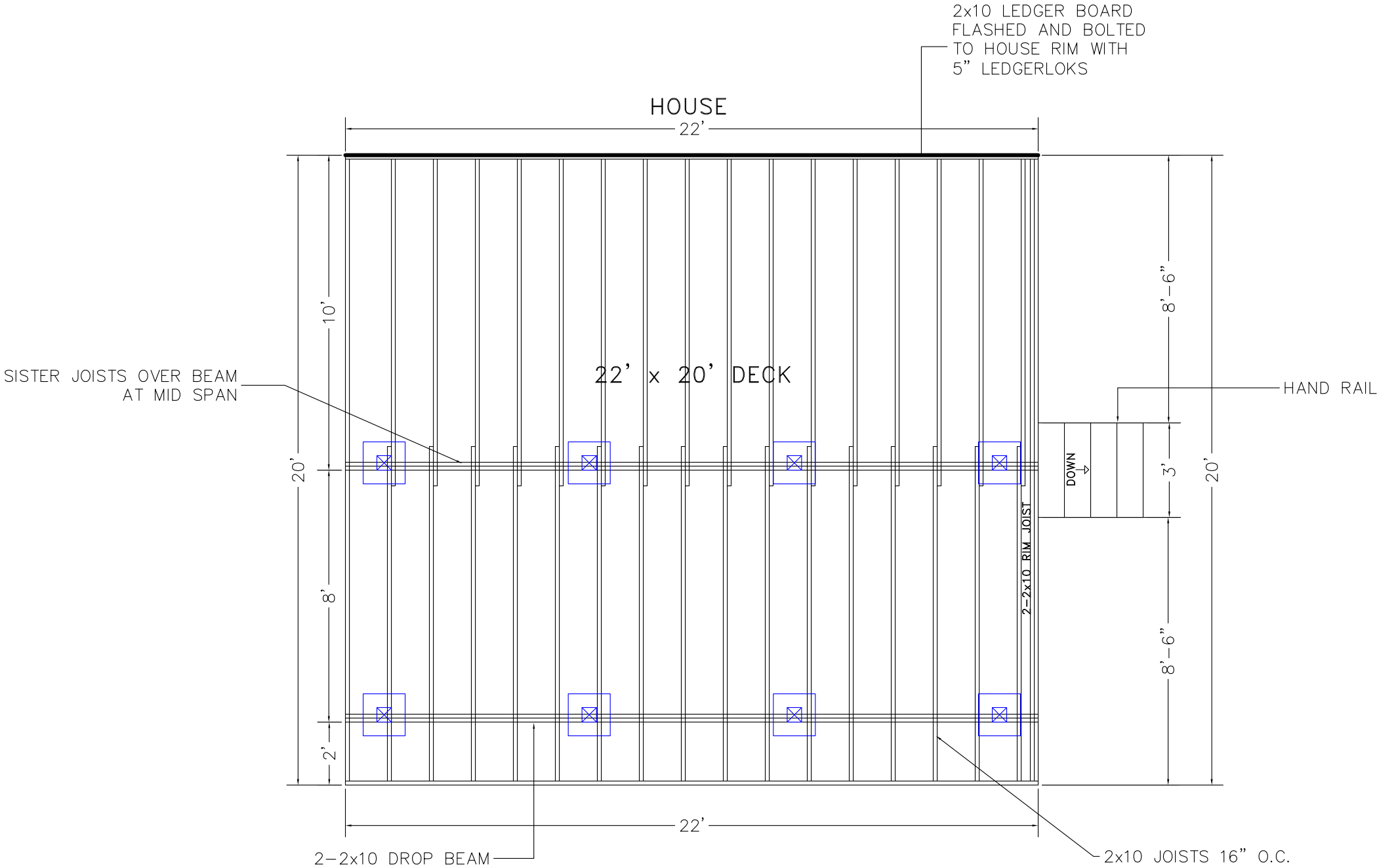


1/4" = 1' SCALE  
4' ELEVATION

BASED ON THE 2018 INTERNATIONAL RESIDENTIAL CODE  
NORTH CAROLINA EDITION



JOISTS TO BE 2x10 SYP TREATED INSTALLED 16" O.C.  
BEAMS TO BE 2-2x10 SYP TREATED NAILED  
SUPPORT POSTS TO BE 6x6 TREATED  
DECKING TO BE 5/4 x 6 WOOD  
CABLE RAILS TO BE 36" HIGH WITH LESS THAN 4" OPENINGS PER IRC CODE  
ALL DECK HARDWARE TO BE CORROSION RESISTANT AND INSTALLED  
PER MANUFACTURERS INSTRUCTIONS  
STAIRS TO BE BUILT MAX 7-3/4" RISE 10" MIN RUN PER IRC CODE

16"x16" FOOTING  
12" DEEP CONCRETE  
8" THICK

FROST FOOTINGS SIZES BASED  
ON 55 LB PER SQUARE FOOT  
TRIBUTARY LOADS APPLIED TO  
1500 PSF SOIL COMPRESSION  
CAPACITY

JOB NAME: DOUGLAS LILLINGTON

ADDRESS: 76 PINEVALLEY LN

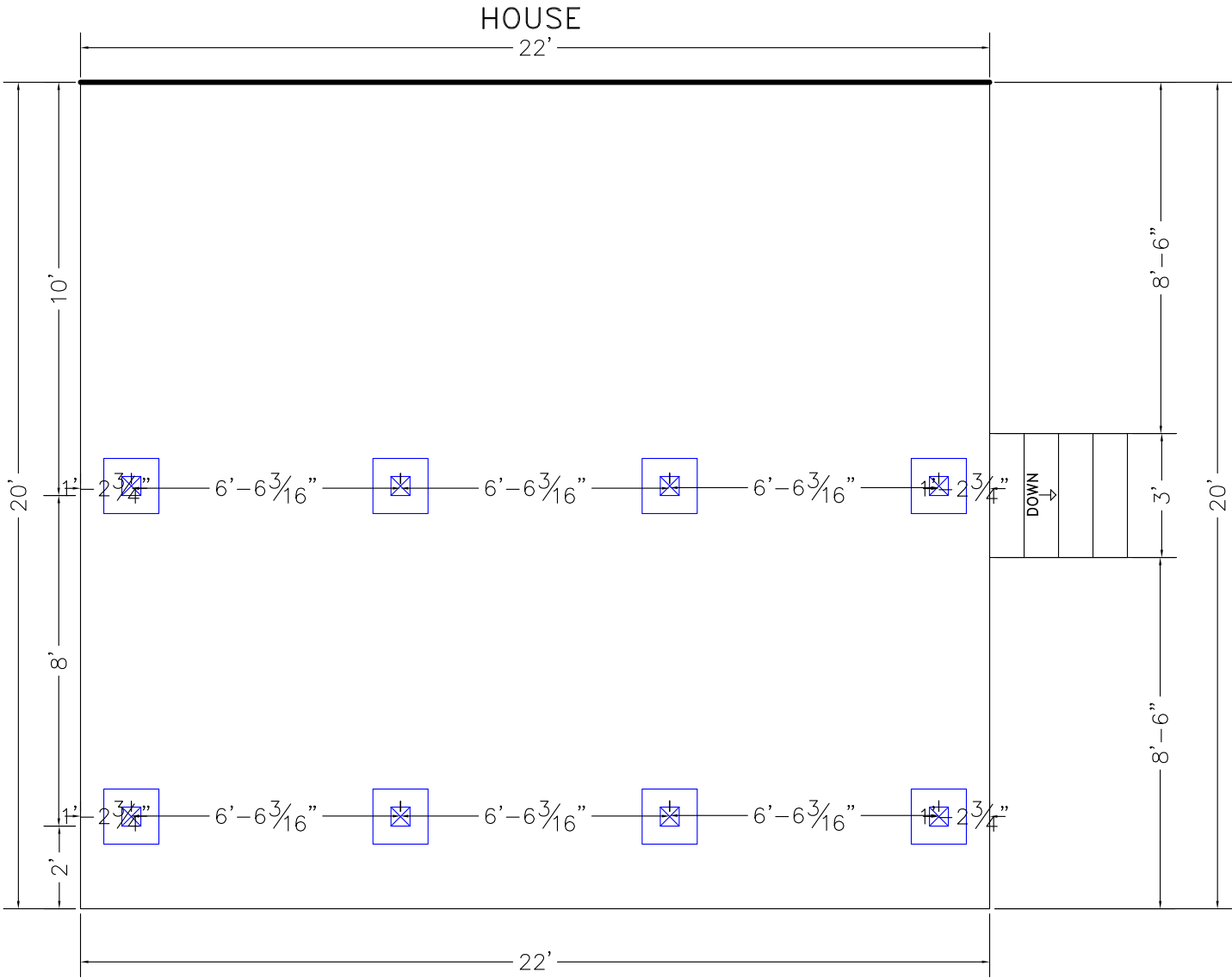
SANFORD, NC 27332

DATE: 6-30-2025



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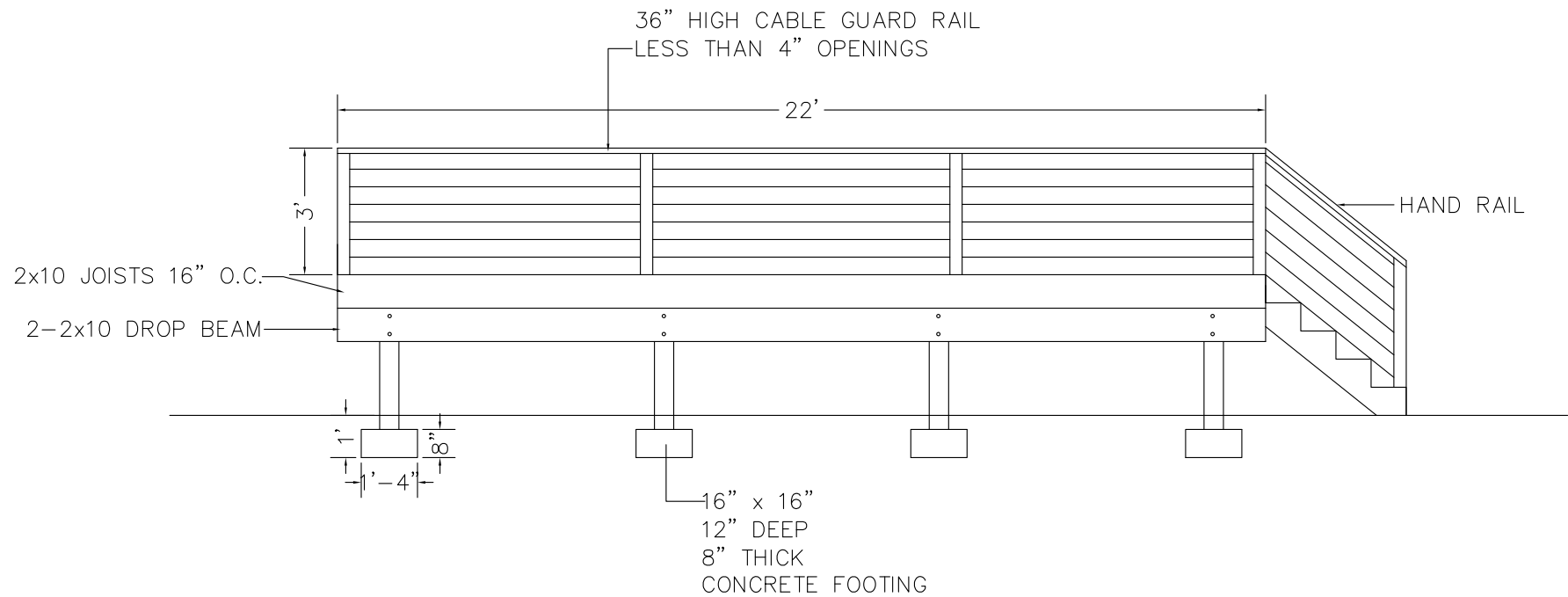
SANFORD, NC 27332

DATE: 6-30-2025



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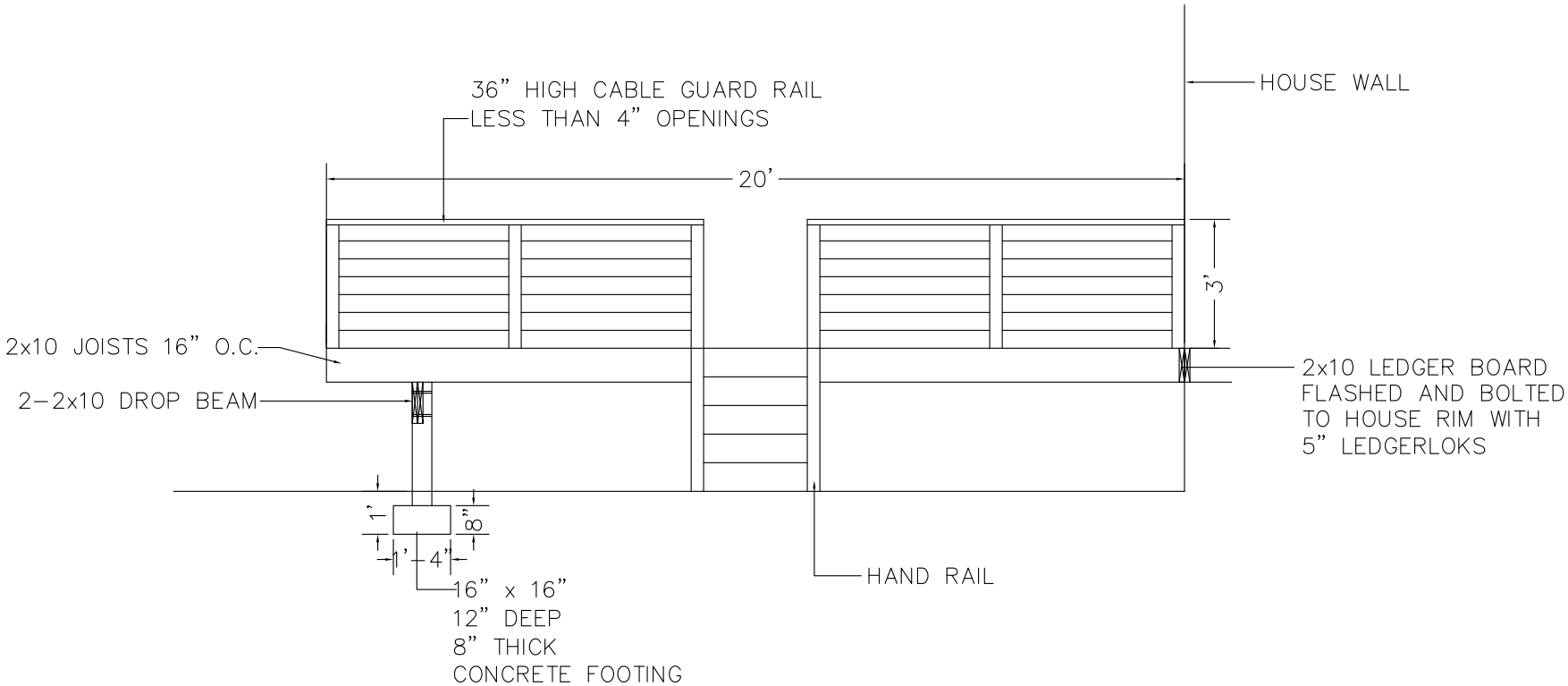


3

FRONT ELEVATION

1/4" = 1' SCALE  
4' ELEVATION

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NORTH CAROLINA EDITION



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CAPACITY

SIDE ELEVATION

4

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SANFORD, NC 27332

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