

PERSPECTIVE  
HALF ROUND  
POOL DECK

1

NAME

ADDRESS

PHONE





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

BASED ON THE INTERNATIONAL RESIDENTIAL CODE

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.

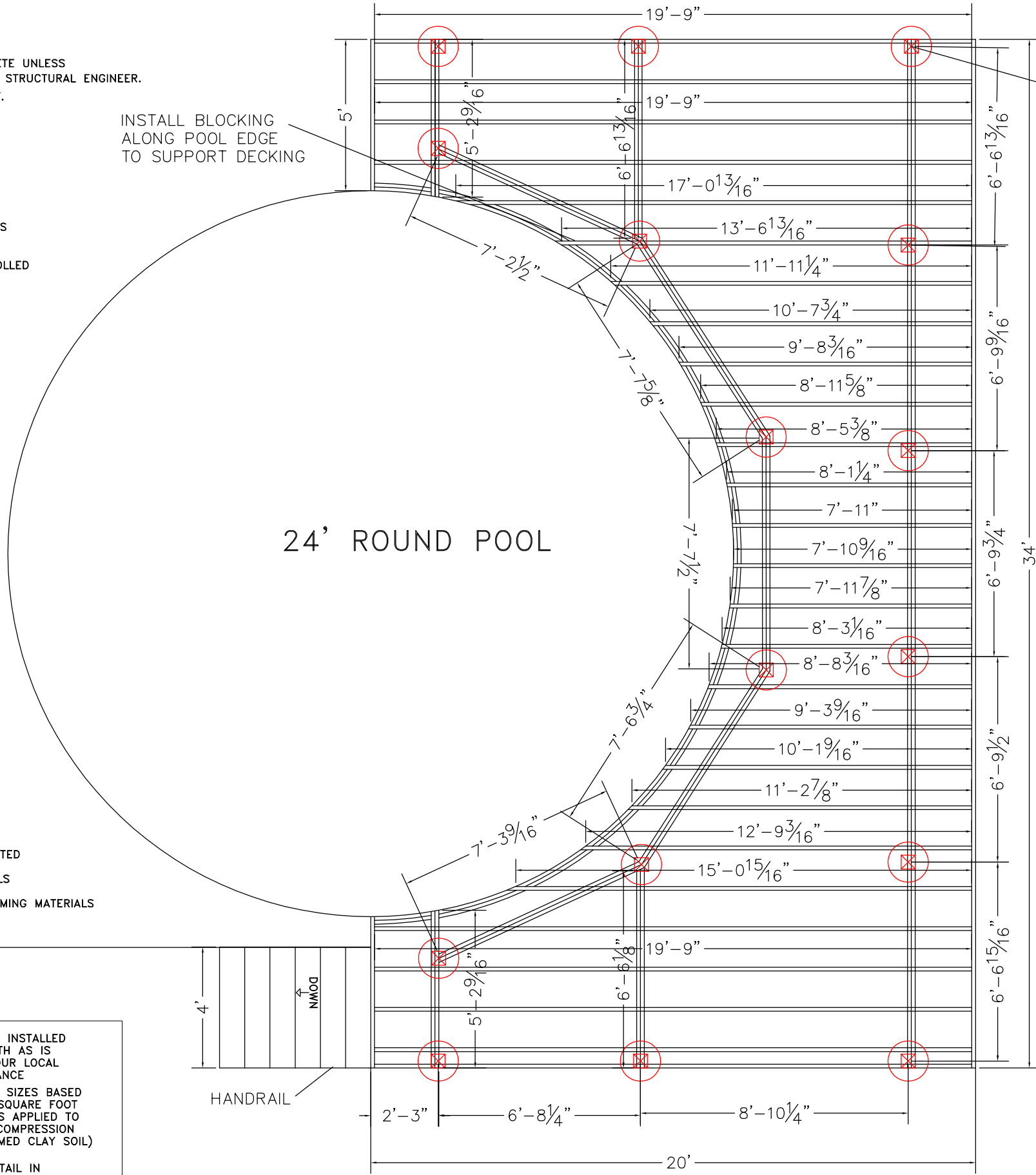
STAIRWAY ILLUMINATION: ALL EXTERIOR STAIRWAYS SHALL BE ILLUMINATED AT THE TOP LANDING TO THE STAIRWAY. ILLUMINATION SHALL BE CONTROLLED FROM INSIDE THE DWELLING OR AUTOMATICALLY ACTIVATED.

DISCLAIMER: ONLY USE #2 OR BETTER PRESSURE TREATED SOUTHERN YELLOW PINE 2 x 10 FOR FRAMING MATERIALS NEVER SUBSTITUTE COMPOSITE OR SOFTWOODS FOR FRAMING MATERIALS

SELF CLOSING GATE AT TOP OF STAIRS

INSTALL BLOCKING ALONG POOL EDGE TO SUPPORT DECKING

INSTALL DIAGONAL BRACING FROM 6x6 SUPPORT POST TO 2-2x10 DROP BEAM



24' ROUND POOL

HANDRAIL

	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.

PLAN VIEW  
HALF ROUND  
POOL DECK

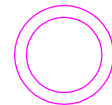
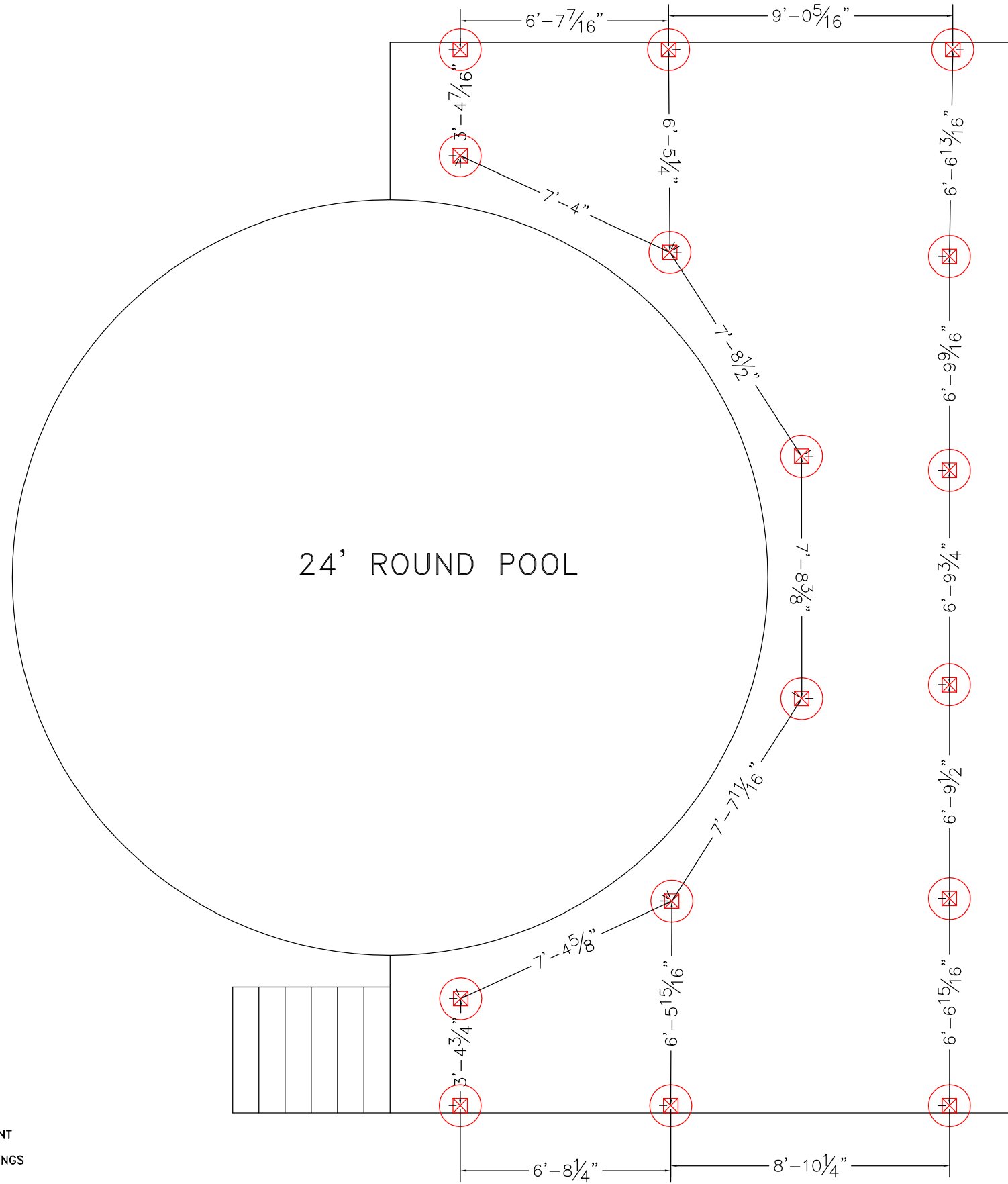
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JOISTS TO BE 2x10 SOUTHERN YELLOW PINE TREATED 16" ON CENTER  
BEAMS TO BE 2-2x10 SOUTHERN YELLOW PINE TREATED NAILED  
RAILS TO BE 36" HIGH WITH LESS THAN 4" OPENINGS PER IRC CODE (see rail detail)  
STAIRS TO BE BUILT MAX RISE 7 3/4" MIN RISE 4" 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



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THIS IS A TRIANGULATION REFERENCE POINT  
MEASURE TO THE CENTER OF YOUR FOOTINGS  
FROM THESE POINTS.

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



- 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 CLAY SOIL)  
SEE FOOTING DETAIL  
IN DECK CONSTRUCTION GUIDE

FOOTING LAYOUT  
3  
HALF ROUND  
POOL DECK