

Deck & Swim Spa Project

1. New deck off back of house (see survey and drawing of project)
 - a. Raised to 4 ft. 16' along side by 27' wide.
 - b. Looking at trex or treated wood, gray in color
 - c. See pictures – spa will be open at the front of deck for easy access to equipment – the spa will at least 10' away from edge of house.
 - d. Three stairs coming down to ground level on front of screen in porch.
 - e. Left side rail is 5' privacy screen (see picture)
 - f. Rest of deck will have wood/metal rail (see picture)
 - g. Locking gate across steps for safety

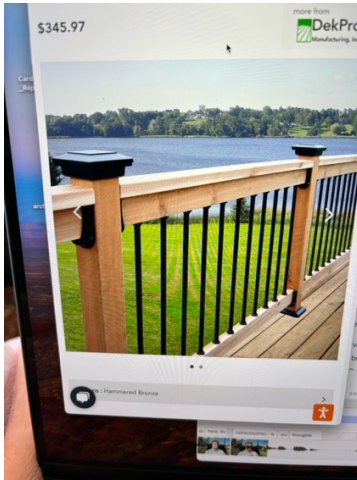
1. PDC Swim Spa
 - a. 18.95' length x 7.67' width x 4.67' height swim spa flush with front edge of deck.
 - b. Swim spa is white acrylic shell, Smoke Gray walls outside
 - c. Equipment housed within spa

2. Concrete Pad
 - a. Poured concrete pad 10' x 20' x 6" for under spa
 - b. (if concrete pad is disallowed we can do a gravel/paver foundation)

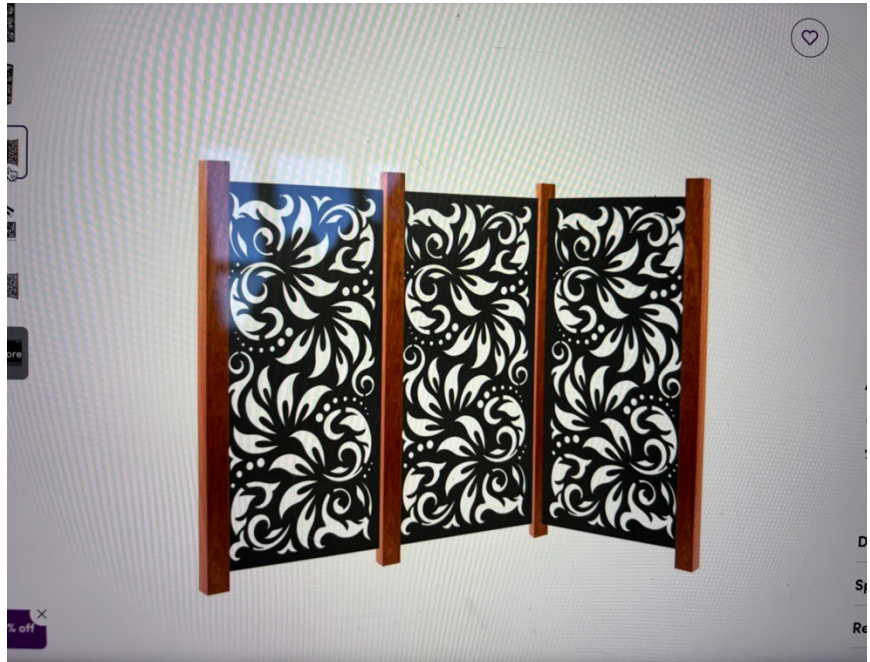
3. French Drains (see survey and drawing of project)
 - a. See green line on drawing
 - b. Tie in downspout on right side of screen porch to bring French drain out and around outside of deck and spa to drain into a French drain along the left side of house.
 - c. Tie in downspout on left side of house to drain into French drain on left side of house
 - d. All water drains into ditch in front of house

4. Upgraded Electrical
 - a. Add 2, 50amp connections to outside electrical box on right side of house
 - b. Connection will be brought to back of house and out 10 feet to connect to Spa.
 - c. An outlet already connected to back of house will be raised to make way for decking.

Rail example



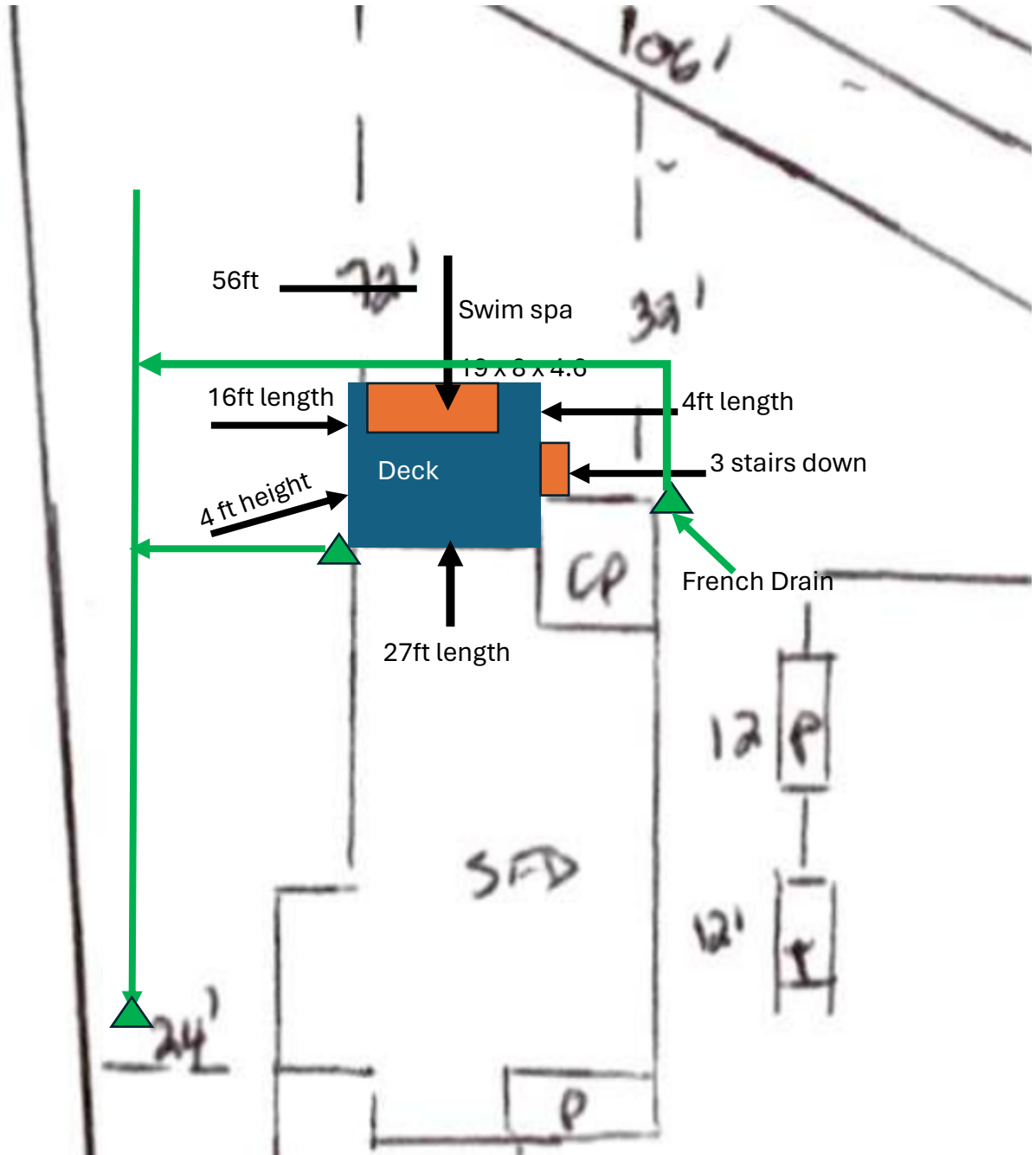
Privacy screen example



Example of deck to edge of spa (not our actual deck)



Deck & Swim spa



Harnett County Department of Public Health

PERMIT # SFD 2203-0031

Operation Permit

New Installation Septic Tank Nitrification Line Repair Expansion

PROPERTY LOCATION: 89 PRINCE ALICE DR. (CHRISTIANA VILLAGE)

Name: (owner) HALLON HOMES LLC SUBDIVISION PRINCE ALICE LOT # 4

System Installer: DAVID BRAMLEY + SONS

Basement with plumbing: Garage Number of Bedrooms 4

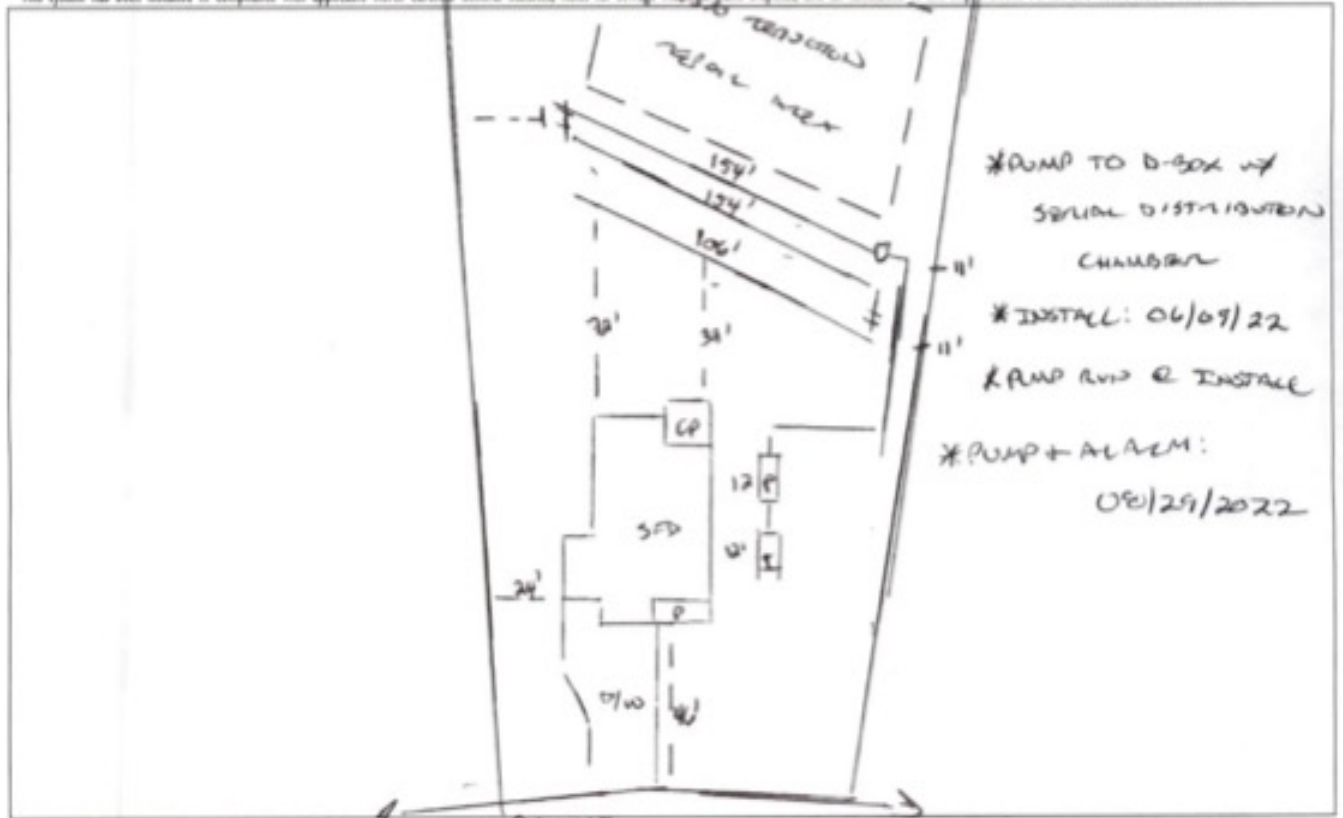
Type of Water Supply: Community Public Well Distance from well NA feet

System Type: 250 GPD SYSTEM Types V and VI Systems expire in 5 years.

(In accordance with Table V a)

Owner must contact Health Department 6 months prior to expiration for permit renewal.

This system has been installed in compliance with applicable North Carolina General Statutes, Rules for Sewage Treatment and Disposal, and all conditions of the Improvement Permit and Construction Authorization.



PERMIT CONDITIONS:

- I. Performance: System shall perform in accordance with Rule .1961.
- II. Monitoring: As required by Rule .1961.
- III. Maintenance: As required by Rule .1961. Other: _____
Subsurface system operator required? Yes No
If yes, see attached sheet for additional operation conditions, maintenance and reporting.
- IV. Operation: _____
- V. Other: _____

D-Box Pump Alarm H2O Line PWR Line

Following are the specifications for the sewage disposal system on the above captioned property.

Type of system: Conventional Other AT CHANGE JTB Septic Tank 1000 gallons Pump Tank 1000 gallons
Subsurface No. of exact length width of depth of
Drainage Field ditches 1 of each ditch 414 feet ditches 3 feet ditches 18 inches
French Drain Required: _____ Linear feet

Authorized State Agent [Signature] Date 08/29/2022