



LEE'S SUMMIT MISSOURI

Scope of Work Statement

Applicant*: Kohler Lawn & Outdoor ☒ Contractor ☐ Homeowner ☐ Other _____

*Please use licensed business name if applicable

Primary Contact: Josh Paschall Phone: 816-678-4017 Email: Josh@kohleroutdoor.com

Project Address: 2532 Woodland Oaks Circle Lee's Summit MO 64086

Name of Owner: Shannon Williams Phone: 816-405-6968

☒ Residential ☐ Commercial Cost of project including labor \$ 115000

Water service	<input type="checkbox"/> Repair	<input type="checkbox"/> Replace	<input type="checkbox"/> Work in right of way?
Sewer service	<input type="checkbox"/> Repair	<input type="checkbox"/> Replace	<input type="checkbox"/> Work in right of way?
Electrical service	<input type="checkbox"/> Repair	<input type="checkbox"/> Replace	Amperage: _____ (Engineer required of ≥ 400)
Accessory Structure	Description: _____ Square feet _____		
Interior Alterations	Description: _____ Square feet _____		
Addition	Description: _____ Square feet _____		
<input type="checkbox"/> Uncovered deck	<input type="checkbox"/> Covered deck	Deck square footage: _____	
<input checked="" type="checkbox"/> Swimming pool	<input type="checkbox"/> HVAC Replacement		
<input type="checkbox"/> Lawn Irrigation	<input type="checkbox"/> Retaining wall over 48"		

Detailed description of work:
Inground Fiberglass swimming pool

Licensed contractors used for scope of work to be completed:

Mechanical: _____ Electrical: BD Electric

Plumbing: _____ Structural: _____

AFFIDAVIT: I hereby certify that I have the authority to make the foregoing application and that the application, the best of my knowledge, is complete and correct and that the permitted construction will conform to the regulations in the Codes adopted by the City of Lee's Summit and all applicable ordinances.

Josh Paschall
Signature of Applicant

Josh Paschall
Printed Name of Applicant

11/14/2024
Date



LEE'S SUMMIT
MISSOURI

**POOL, SAUNA, HOT TUB OR JACUZZI FENCING/PROTECTIVE BARRIER REQUIREMENT
ACKNOWLEDGEMENT & AGREEMENT**

Revised 04/23/2019

Address: 2532 NE Woodland Oaks Drive Lees Summit Mo 64086

Lot No.: 9 Subdivision: Woodland Oaks

I, Shannon Williams (property owner), acknowledge and agree to have a fence or other protective enclosure installed on the property prior to the pool, hot tub or Jacuzzi being filled with water or the sauna being made operational in accordance with the following ordinance requirements:

Lee's Summit City Ordinance Section 7-1009 - Fencing.

A. The area which a swimming pool, sauna, hot tub, or Jacuzzi is located shall be entirely enclosed and separated from the adjoining property by a protective fence or other permanent structure not less than 4 feet in height, measured from grade. The enclosure shall be so constructed that a sphere four inches in diameter cannot pass through. Fence posts shall be decay or corrosion resistant and in concrete bases. Such protective enclosures shall be provided with gates equipped with self-closing and self latching devices placed at the top of the gate; provided, however, that above grade-structures of four feet or greater in height that are equipped with a ladder that can manually be lifted and locked shall not be required to have a protective enclosure. Said ladder shall be locked when the swimming pool, hot tub sauna or Jacuzzi is not attended.

B. At the option of the property owner, a hot tub or Jacuzzi may be covered with a latching, protective cover instead of the fencing or protective enclosure described in subsection A. The cover on the hot tub or Jacuzzi shall be closed and latched at all times that the hot tub or Jacuzzi is not in use. If a covered hot tub or Jacuzzi is located in the same area as a swimming pool or sauna, the swimming pool or sauna must still be fenced or enclosed with a permanent structure in the manner described in section A.

Shannon R Williams

Owner's Signature

11/13/2024

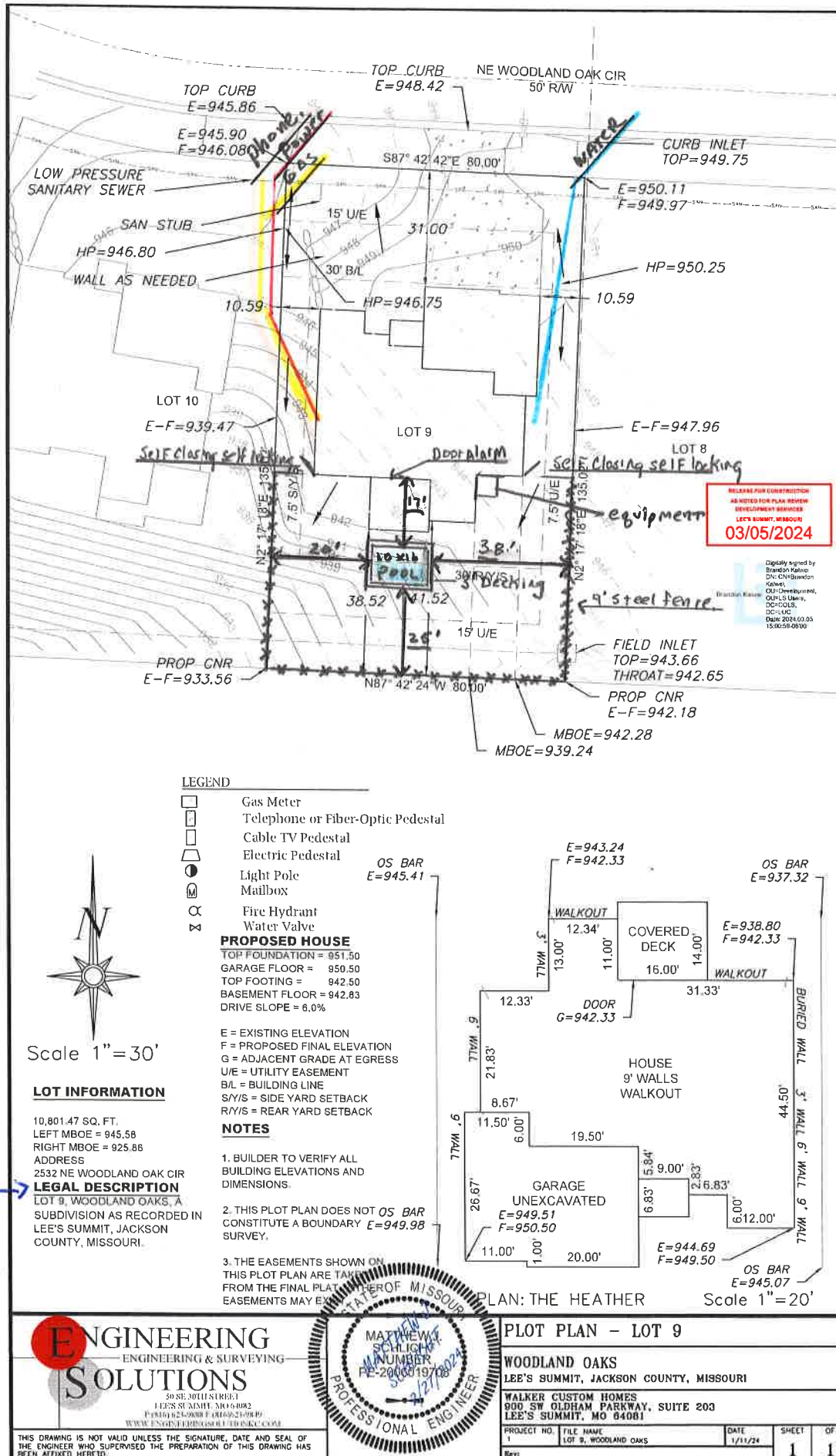
Date

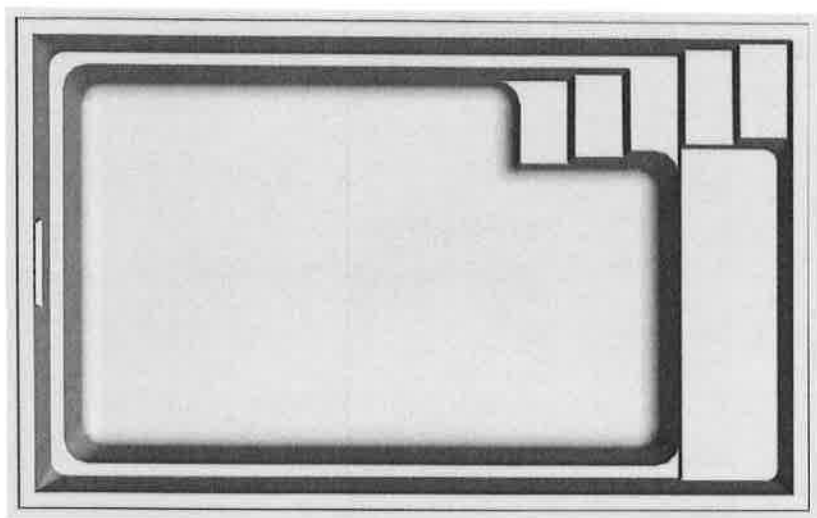
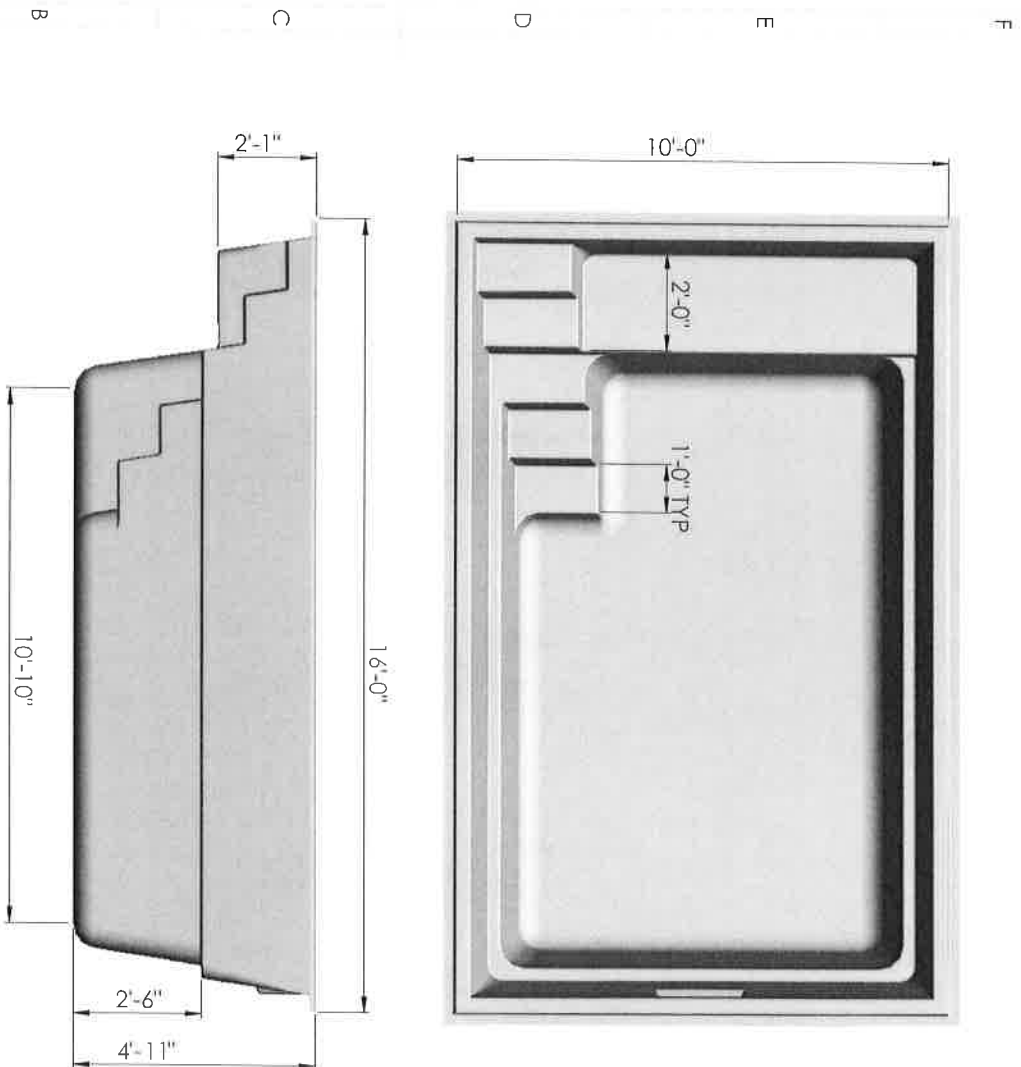
Development Services

220 SE Green Street | Lee's Summit, MO 64063 | P: 816.969.1200 | F: 816. 969.1201 | cityofls.net

RELEASE FOR CONSTRUCTION
AS NOTED FOR PLAN REVIEW
DEVELOPMENT SERVICES
LEE'S SUMMIT, MISSOURI

11/14/2024





8 degree angle on all sides

Disclaimer: The measurements on this Dig Sheet are provided only as a reference as the excavation needs for each installation may vary. In addition, from time to time we may make enhancements to the pool laminate construction which in some cases may result in minor alterations to the measurements provided. Please ensure that you are using the most current dig sheet version as a reference for your install and inspecting the individual pool for any necessary adjustments.

Area: 160 sq ft

Volume: 4,029 gal

Perimeter: 52' 0" lin ft

imaginepools™

Imagine Pools Manufacturing North America Inc.
2901 Leisure Island Way, Knoxville, Tennessee 37914

DATE

Vision 16

DWG. NO.

THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF LEISURE POOLS. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF LEISURE POOLS IS PROHIBITED.

16' LONG X 10' WIDE

4/6/20

A

B

C

D

E

F



VS FloPro™ 1.85 HP Variable-Speed Pump — 115V/230V

The VS FloPro 1.85 HP variable-speed pump is a medium head pump with a compact footprint. Featuring auto-sensing **115V/230V dual voltage** operation with identical hydraulic performance at either voltage, it is ideal for replacing a wide range of high energy consuming single-speed pumps up to 1.5 HP in size.

Every VS FloPro includes an adjustable base which allows for seamless direct replacement of a variety of Pentair®, Hayward®, and Sta-Rite® pumps. An optional large base expands its replacement possibilities.

Two auxiliary relays can be used to control other pool equipment, such as a booster pump and salt chlorinator, for easier installation and operation without the need for separate timeclocks.

Designed to work with the following Jandy® control systems for complete programmability and customization (controller sold separately):

- Jandy AquaLink® Automation Systems
- iQPUMPO1 with iAquaLink® App Control
- JEP-R Controller

Additional Features

- 40% quieter than other Jandy variable-speed pumps*
- Zero Clearance TEFC Motor for cool, quiet operation in tight spaces
- 2" x 2" unions included or utilize 2" internal threads
- Easy Controller Setup auto-detects connection to an automation system or traditional controller, eliminating the need to adjust settings manually
- RS485 Quick Connect Port
- Dry Contact Relay Control
- Ergonomic features include tool-free lid and drain plugs, plus a convenient carry handle
- 3-year limited warranty

Part No.	Description	THP	WEF	List Price
VSFHP185DV2A	VS FloPro 1.85 HP Variable-Speed Pump, 115/230 VAC, 2 Aux Relays, w/o Controller	1.85	8.5	\$1,649.27

Siemens® GFCI or GE® series GFCI breakers offer 5 millamp personal protection while meeting 2008 to current NEC® standards for pool pumps.

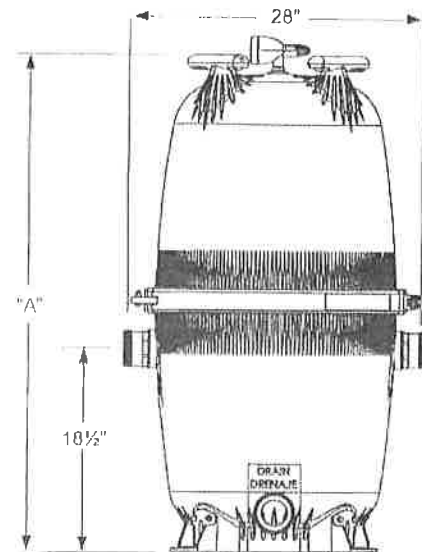
*Compared to the average dB reading of other Jandy variable-speed pumps at 3450 RPM from 6 ft., based on third-party independent lab sound testing.

CV Series Cartridge Filters

CV Series cartridge filters are designed with the same great filtration as the CL Series large cartridge filters with additional features, making it our best filter yet. They are designed to work with our exclusive Versa Plumb® system to easily connect with the rest of your Jandy® equipment, while using minimal space on the equipment. CV Series filters maximize hydraulic flow. The CV Series filters feature an extra-large drain port allowing for easy cleaning and disposal. Optional anchor brackets secure the filter to the pad, while the easy-grip handles on the tank lid make installation and cleaning simple. The extra-large capacity extends cleaning cycles. Our signature clean/dirty indicator on the pressure gauge allows you to conveniently assess filter condition. The CV tank is constructed of high-impact, UV- and corrosion-resistant thermoplastic which provides optimum durability. The rigid, heavy-duty clamp ensures safe operation. We offer a choice of 580-, 460- and 340-square-foot models.

Specifications and Dimensions for CV340, CV460 & CV580 Filters

Model No.	CV340	CV460	CV580
Filter Area	340 ft ²	460 ft ²	580 ft ²
Flow Rate	.37 GPM/ft ²	.33 GPM/ft ²	.26 GPM/ft ²
Flow Rate	127 GPM	150 GPM	150 GPM
Initial Capacity	45,720 gallons	54,000 gallons	54,000 gallons
Hour Capacity	60,960 gallons	72,000 gallons	72,000 gallons
Working Pressure	50 psi	50 psi	50 psi
Reservoir	4 (85 ft ² each)	4 (115 ft ² each)	4 (145 ft ² each)
Weight	106 lbs	106 lbs	112 lbs.
Height	41 inches	41 inches	47 inches
Base	25" diameter circle	25" diameter circle	25" diameter circle



Jandy® WaterColors Nicheless LED Lights with HydroCool® Technology

The Jandy WaterColors Nicheless LED Lights with HydroCool technology feature an innovative, energy-efficient design that runs cooler and lasts longer* while providing unmatched illumination.

- Thermally Conductive Plastic (TCP) exterior allows heat to escape
- Unibody construction eliminates common leak-paths
- Only 4 1/2" (6W) and 5 1/2" (12W/24W) long to fit into the narrowest walls
- Includes easily attachable Quarter-Moon and Half-Moon Lens Covers to eliminate "Halo Effect" and redirect light away from eyes on stairs, baja shelves, lap lanes, etc. (lenses come in gray, white and black)
- 9 vibrant colors and 5 light shows (RGBW WaterColors Lights)
- Three power levels for ultimate flexibility
- Low voltage (12VAC) and 100% non-metallic, no bonding required
- Mounts directly to 1 1/2" return fitting

*Based on Internal testing when compared to previous generation lights.

Part No.	Description	Max. Watts	Cord Length	List Price
RGBW WATERCOLORS				
JLU4C6W50	Jandy LED Underwater Light, RGBW, WaterColors, 6W 50' Cord	6W	50'	\$471.20
JLU4C6W100	Jandy LED Underwater Light, RGBW, WaterColors, 6W 100' Cord	6W	100'	\$537.71
JLU4C6W150	Jandy LED Underwater Light, RGBW, WaterColors, 6W 150' Cord	6W	150'	\$611.41
JLU4C12W50	Jandy LED Underwater Light, RGBW, WaterColors, 12W 50' Cord	12W	50'	\$551.91
JLU4C12W100	Jandy LED Underwater Light, RGBW, WaterColors, 12W 100' Cord	12W	100'	\$595.70
JLU4C12W150	Jandy LED Underwater Light, RGBW, WaterColors, 12W 150' Cord	12W	150'	\$709.40
JLU4C24W50	Jandy LED Underwater Light, RGBW, WaterColors, 24W 50' Cord	24W	50'	\$671.35
JLU4C24W100	Jandy LED Underwater Light, RGBW, WaterColors, 24W 100' Cord	24W	100'	\$700.37
JLU4C24W150	Jandy LED Underwater Light, RGBW, WaterColors, 24W 150' Cord	24W	150'	\$834.58

LED Lights with HydroCool Technology

Series Part No.	H Series Part No.	Description	Max. Watts	Cord Length	List Price
JLU4C6W50P	JLU4C6W50H	Jandy LED Underwater Light, RGBW, 6W 50' Cord	6W	50'	\$471.20
JLU4C6W100P	JLU4C6W100H	Jandy LED Underwater Light, RGBW, 6W 100' Cord	6W	100'	\$537.71
JLU4C6W150P	JLU4C6W150H	Jandy LED Underwater Light, RGBW, 6W 150' Cord	6W	150'	\$611.41
JLU4C12W50P	JLU4C12W50H	Jandy LED Underwater Light, RGBW, 12W 50' Cord	12W	50'	\$551.91
JLU4C12W100P	JLU4C12W100H	Jandy LED Underwater Light, RGBW, 12W 100' Cord	12W	100'	\$631.33
JLU4C12W150P	JLU4C12W150H	Jandy LED Underwater Light, RGBW, 12W 150' Cord	12W	150'	\$709.40
JLU4C24W50P	JLU4C24W50H	Jandy LED Underwater Light, RGBW, 24W 50' Cord	24W	50'	\$671.35
JLU4C24W100P	JLU4C24W100H	Jandy LED Underwater Light, RGBW, 24W 100' Cord	24W	100'	\$750.75
JLU4C24W150P	JLU4C24W150H	Jandy LED Underwater Light, RGBW, 24W 150' Cord	24W	150'	\$834.58



WaterColors

Nicheless LED Lights