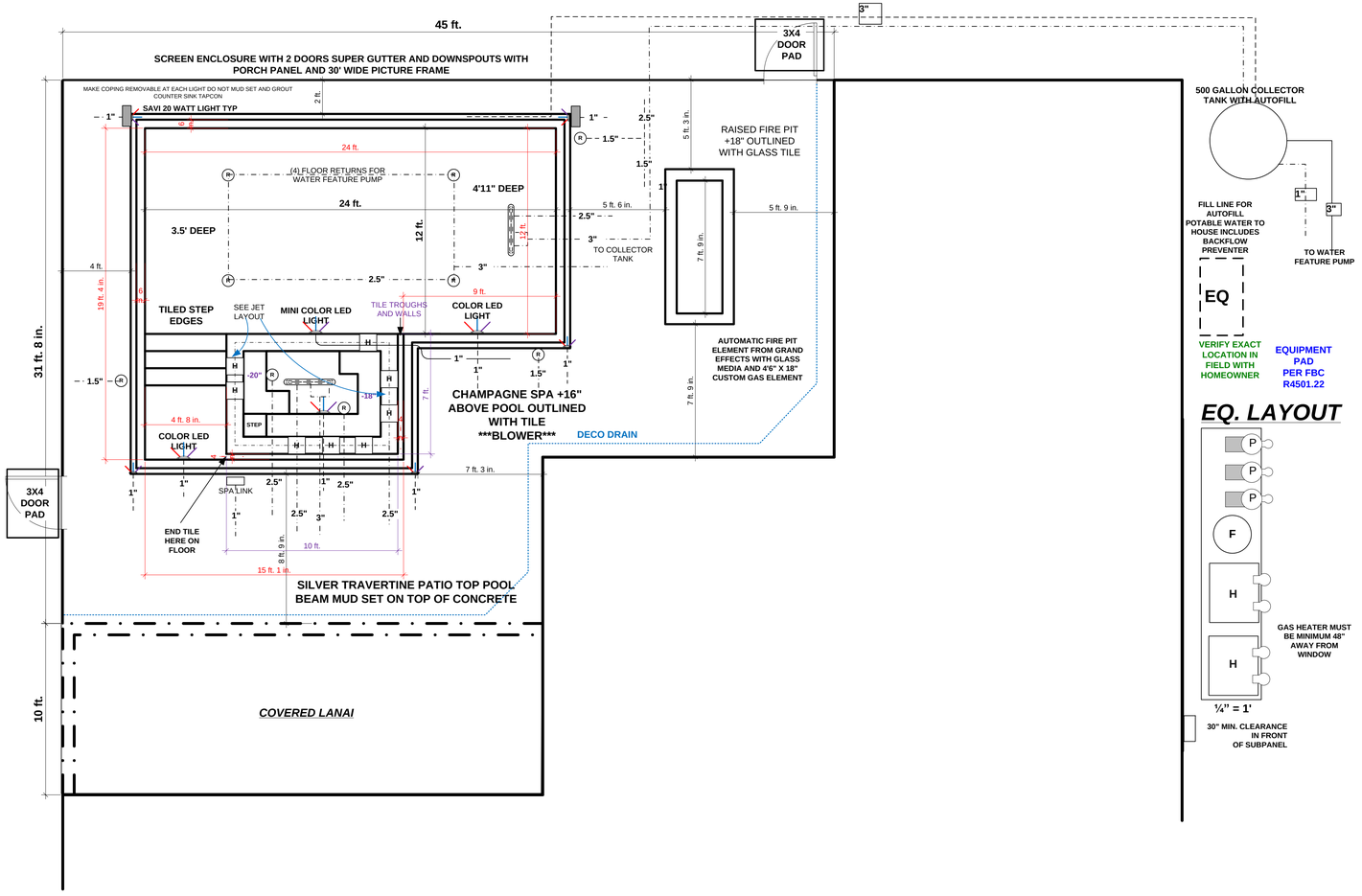

- **APPROVED WITH THE 2017 FLORIDA BUILDING CODE FOR RESIDENTIAL 6th ED.**

SPECIFICATIONS

MAX. WIDTH	19' MAX. LENGTH 24'
MIN. DEPTH	3'-6" MAX. DEPTH 4'11"
SHAPE	CUST ELEVATION T.B.D
FILL FROM EXCAVATION:	STOCKPILE
TILE: INCLUDED	STONESCAPES
POOL PUMP: 2.0 JEP	VARIABLE SPEED
V.E. PUMP: 2.0 JEP	*FILTRATION PUMP COMPLIANT WITH ANSI/APSP/ICC-15 2011*
SPA PUMP: 2.0 JEP	*PUMP MAKE PER FBC 4501.20*
LIGHTS: POOL	(8) LED SPA (1) LED
FILTER: JANDY CS200 CARTRIDGE	
MAIN DRAIN: POOL	(2) SPA CHNL
RETURNS: POOL	(4) SPA (2)
JETS: POOL	NA SPA (12)
VALVED VAC LINE INCL	FILL LINE INC
DISCHARGE LINE	TO GROUND
JANDY TRU CLEAR SALT SYSTEM INCL	
BLOWER 2 HP	LADDER NA
HEATER: JE2500 HEAT PUMP & 400,000 BTU GAS JANDY RS6 "ONE-TOUCH" W/iAQUALINK & INTERFACE	
VACUUM HEAD	INCL POLE INCL
VACUUM HOSE	INCL BRUSH INCL
	TEST KIT INCL
TREE / STUMP REMOVAL	NA
REMOVE EXISITING CONCRETE	NA
FOOTERS	INCL
SCREEN ENCLOSURE	PIONEER SCREENS
ELECTRICAL	THRU GRANDE CONSTRUCTION
POOL PATIO	SILVER TRAVERTINE
COVERED PATIO	SILVER TRAVERTINE
DECK DRAIN	3" REMOVABLE CAP DOD
GALLON CAPACITY-POOL	14,600 GAL.
GALLON CAPACITY-SPA	900 GAL.
TURN-OVER RATE	6 hrs
TERMITE TREAT INC	BARRIER INC

MAX. WATER VELOCITY - 6 ft./s FROM TRUNK LINES
TO 8 ft./s SUCTION LINES, 10fps MAX RETURN LINE

SKIMMER MIN. FLOW 25 GPM

SURFACE AREA OF POOL – 438 SQ. FT. 94'

GENERAL NOTES:

1. SWIMMING POOL CONSTRUCTION TO COMPLY W/ FLA. BLDG. CODE AND WITH ALL LOCAL ORDINANCES AND ZONING REGULATIONS.
2. SWIMMING POOL TO BEAR ON ROCK OR UNDISTURBED SAND. ALL WALLS AND FLOORS SHALL BE GUNITED MIN. 6" THICK REINFORCED WITH #4 REBAR @ 12" O.C. EACH WAY. ALL CORNERS SHALL BE REINFORCED.
3. ENGINEER SHALL BE NOTIFIED IF SOIL BEARING LESS THAN 2000 P.S.F., OR MUCK, SILT OR LOOSE, SOFT SOIL IS FOUND. A SOIL BEARING CAPACITY OF 2,500 P.S.F. HAS BEEN USED IN THE DESIGN.
4. ALL PIPING TO BE SCHEDULE 40 P.V.C. UNLESS NOTED.
5. ALL POOL PIPING TO BE P.V.C. SCHEDULE 40 MIN. AND BEAR THE N.S.F. APPROVAL.
6. BACK-WASH SHALL BE IN COMPLIANCE WITH LOCAL ORDINANCES.
7. FINISH GRADE SHALL BE 6" BELOW TOP OF COPING AT ALL POOL SURFACES. SURFACE GRADING SHALL CONTAIN WATER WITHIN PROPERTY LINES. PONDING SHALL NOT PERSIST FOR MORE THAN ONE HOUR.
8. WATER SUPPLY & DISPOSAL SHALL BE INSTALLED SO THAT THERE IS NO CROSS CONNECTION WITH A POTABLE WATER SUPPLY. AIR GAP OR BACK FLOW PREVENTER.
9. GRATE AT MAIN DRAIN SHALL HAVE A FREE AREA OF 66 THE AREA OF THE SUCTION LINE
10. HAIR & LINT STRAINERS SHALL HAVE A REMOVABLE SCREEN W/ A MINIMUM FREE AREA OF 24 THE AREA OF THE SUCTION LINE
11. ELECTRICAL: INSTALL WIRING & DEVICES AS SHOWN IN "POOL DATA" +BRIDON, LIGHT CONNECTION TO CONFORM TO NATIONAL ELECTRICAL CODE- LATEST EDITION.
12. ALL METAL PARTS OF POOL STRUCTURE, REINFORCING STEEL, LIGHT FIXTURES & HOUSING, METAL PARTS OF LADDERS, HANDRAILS, DIVING BOARDS & SUPPORTS TO BE BONDED TOGETHER & GROUNDED TO A COMMON GROUND. BONDING CONDUCTOR SHALL NOT BE SMALLER THAN #8 COPPER.
13. ALL ELECTRICAL WORK TO BE DONE BY A LICENSED.
14. CARTRIDGE FILTER SHALL HAVE A FILTRATION RATE NOT TO EXCEED 0.5 P.M. / S.F. OF FILTER AREA. NO BACK WASH REQUIRED.
15. CONTRACTOR TO VERIFY ALL DIMENSIONS AND CONDITIONS AT SITE BEFORE STARTING THE PROJECT. CONTRACTOR SHALL VERIFY LOCATION OF ELECTRICAL SERVICE BY F.P.&L. COMPANY.
16. SPECIAL ATTENTION SHALL BE GIVEN TO EXISTING FOUNDATION TO PREVENT UNDERMINING.

JOB NAME: STEINBERG
ADDRESS:
PERMIT NO.:
DATE DRAWN: AUGUST 20, 2018
DRAWN BY: TRAVIS LEONARD
DESIGNER APPROVAL: JTL
CUSTOMER APPROVAL:
SCALE: 1/4" = 1'

RAY REINHARD
PE # 47041

1010 Easter Lilly Lane
Unit 203
Vero Beach, FL 32963

A&G CONCRETE POOLS, INC.