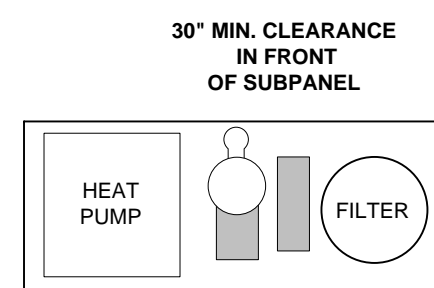


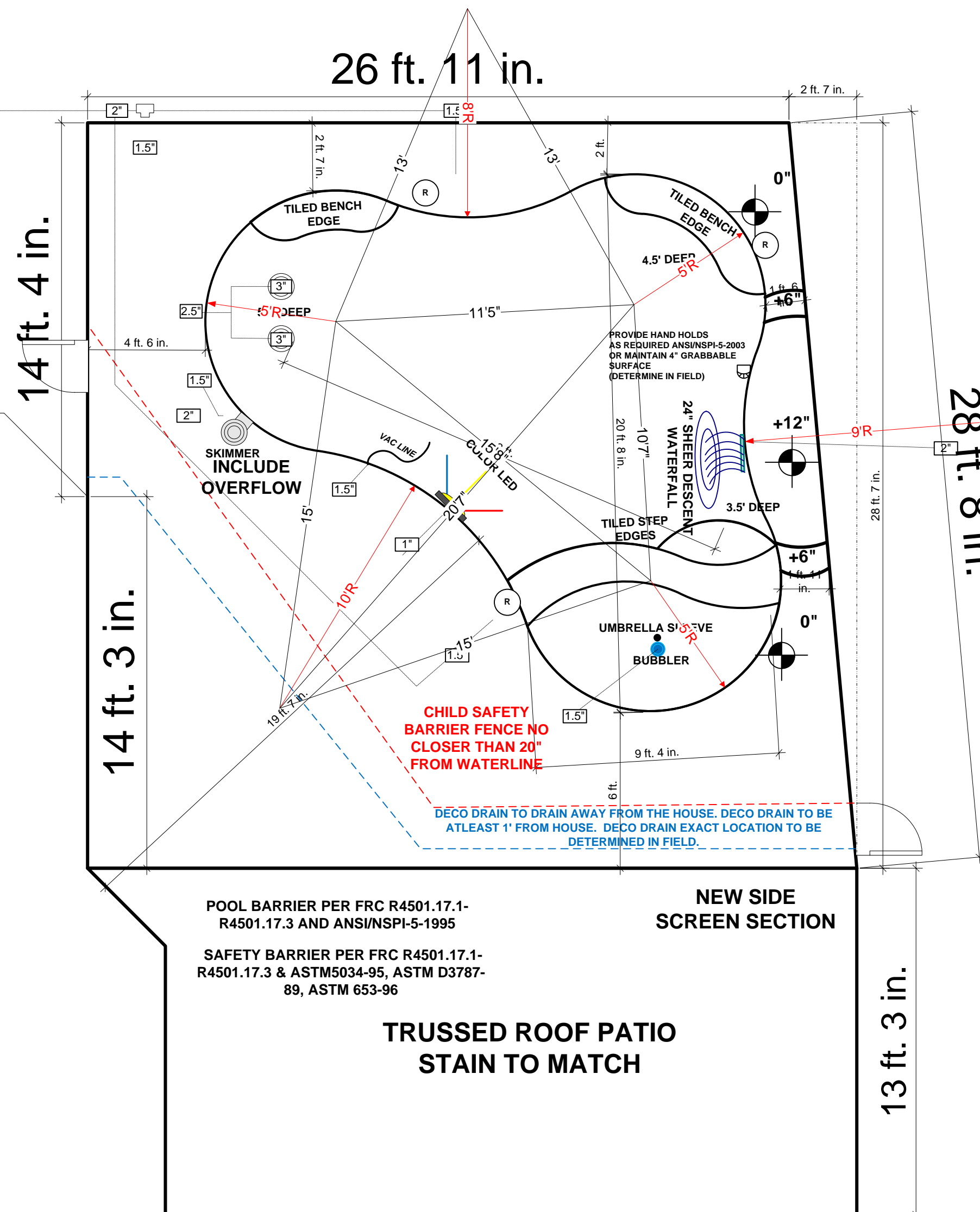
EQ. LAYOUT



"LOCATION OF GFI RECEPTACLE TO BE DETERMINED IN FIELD PER NEC 680

EQUIPMENT VERIFY EXACT PAD LOCATION IN FIELD WITH R4501.22 SUPERVISOR

12" FASCIA HEIGHT



10' SIDE SETBACK
PIN SURVEY FOR FORM STEEL AS CORNER OF DECK IS ON SETBACK

POOL BARRIER PER FRC R4501.17.1- R4501.17.3 AND ANS/INSP-5-1995

SAFETY BARRIER PER FRC R4501.17.1- R4501.17.3 & ASTM5034-95, ASTM D3787- 89, ASTM 653-96

NEW SIDE SCREEN SECTION

TRUSSED ROOF PATIO STAIN TO MATCH

APPROVED WITH THE 2017 FLORIDA BUILDING CODE 6TH EDITION FOR RESIDENTIAL

SPECIFICATIONS

MAX. WIDTH	20'7"	MAX. LENGTH	21'6"
MIN. DEPTH	3.5'	MAX. DEPTH	5.5'
SHAPE	CUST	ELEVATION	T.B.D
FILL FROM EXCAVATION	HAUL		
TILE	INTERIOR FINISH	GEM FILTER	CS200
PUMP MAKE PER FBC	4501.20	JANDY	
PUMP HP: POOL	1.85HP	VS FLO PRO	SPA NA
FILTRATION PUMP COMPLIANT WITH ANS/APS/ICC-15 2011			
LIGHTS	POOL 1CLR LED	SPA NA	
TRNFORM: POOL	300 WATT	SPA NA	
MAIN DRAIN: POOL	2	SPA NA	
SKIMMER	(1)	TIMER INCL	
RETURNS: POOL	3	SPA NA	
JETS: POOL	0	SPA NA	
VALVED VAC LINE INCL	FILL LINE	NA	
DISCHARGE LINE	TO GROUND		
CHLORINATOR	JANDY TRU CLEAR SALT		
HANDRAIL	NA	LADDER	NA
DIVING BOARD	NA	SLIDE	NA
HEATER	AQUACAL T15	HEAT PUMP	
VACUUM HEAD	INCL	POLE	INCL
VACUUM HOSE	INCL	BRUSH	INCL
LEAF SKIMMER	INCL	TEST KIT	INCL
TREE / STUMP REMOVAL	NA		
REMOVE EXISTING CONCRETE	NA		
SCREEN ENCLOSURE BY PIONEER			
ELECTRICAL	INCL		
POOL PATIO FLOCRETE CONCRETE			
EXISTING PATIO STAIN ONLY			
DECK DRAIN	INC		
GALLON CAPACITY-POOL	9,930GAL.		
GALLON CAPACITY-SPA NA			
TURN-OVER RATE	6 hrs		
TERMITE TREAT	INC	BARRIER	INC
MAX. WATER VELOCITY - 5 FL/S FROM TRUNK LINES			
TO 8 FL/S SUCTION LINES, 10FL/S MAX RETURN LINE			
SKIMMER MIN. FLOW	25 GPM		
SURFACE AREA OF POOL	295SQ. FT	71LN FT	

- GENERAL NOTES:
1. SWIMMING POOL CONSTRUCTION TO COMPLY WITH F.L.A. BLDG. CODE AND WITH ALL LOCAL ORDINANCES AND ZONING REGULATIONS.
 2. SWIMMING POOL TO BE ON ROCK OR UNDISTURBED SAND. ALL WALLS AND FLOORS SHALL BE SLOTTED.
 3. FOUNDATION SHALL BE CONCRETE ON UNDISTURBED SAND. ALL CONCRETE TO BE REINFORCED WITH #4 BARS.
 4. ALL CONCRETE SHALL BE NOTIFIED OF SOIL BEARING LESS THAN 2000 P.S.F., OF MUCK, SILT OR LOOSE, SOFT SOIL. IF FOUND, A 30% BEARING CAPACITY OF 2000 P.S.F. HAS BEEN USED IN THE DESIGN.
 5. ALL POOL FINISHES SHALL BE PER BULLET POINTS 4, 5, AND 6.
 6. ALL POOL FINISHES TO BE F.V.C. SCHEDULE 40 MIN. AND BEAR THE N.E.P. APPROVAL.
 7. DISPOSITION OF POOL WATER SHALL CONFORM TO LOCAL ORDINANCES. SHIPYARD DRAINAGE SHALL CONTAIN WATER WITHOUT PROPERTY LINES. PUMPING SHALL NOT EXCEED 100 FEET FROM THE POOL.
 8. WATER SUPPLY & RETURN SHALL BE INSTALLED BY THE CONTRACTOR WITH A DOMESTIC WATER SUPPLY OR WATER CISTERN SYSTEM.
 9. WATER SUPPLY & RETURN SHALL HAVE A MINIMUM FREE AREA OF 2% OF THE AREA OF THE SUCTION LINE.
 10. WATER SUPPLY & RETURN SHALL HAVE A REVERSIBLE SCREEN BY A MINIMUM FREE AREA OF 2% OF THE AREA OF THE SUCTION LINE.
 11. ELECTRICAL RETAIL WIRING & DEVICES IN SWIMMING POOL SHALL BE INSTALLED IN ACCORDANCE WITH THE NATIONAL ELECTRICAL CODE (LATEST EDITION).
 12. ALL METALLIC CONDUITS, PIPING SYSTEMS, REINFORCING STEEL, LIGHT FIXTURES & HOUSING, METAL PARTS OF LADDERS, HANDRAILS, STAIRS SHOULD BE BONDED TOGETHER & DISCHARGED TO A COMMON GROUND. BONDING CONDUCTOR SHALL NOT BE SMALLER THAN #6 COPPER.
 13. NO OVERHEAD CIRC WIRE OVER POOL WATER.
 14. CARTRIDGE FILTER SHALL HAVE A FILTRATION RATE NOT TO EXCEED 9 G.P.M. P.S.F. OF FILTER AREA. NO REVERSE FLOW.
 15. CONTRACTOR SHALL VERIFY LOCATION OF ELECTRICAL SERVICE BY A P.E. COMPANY.
 16. SPECIAL ATTENTION SHALL BE GIVEN TO EARTHQUAKE FOUNDATION TO PREVENT UNDERMINING.

JOB NAME: SNOWE
 ADDRESS: PIERCE FL 34951
 PERMIT NO.:
 DATE DRAWN: APRIL 11TH 2019
 DRAWN BY: BOBBY AUSTIN
 DESIGNER APPROVAL:
 CUSTOMER APPROVAL:
 SCALE: 1/4" = 1' RAY REINHARD
 PE # 47041
 1010 Easter Lilly Lane
 Unit 203
 Vero Beach, FL 32963

