

PRIVACY WALL BETWEEN PROPERTIES BY OTHERS

POOL BARRIER PER FRC 4101.17-41.1.17.3 AND ANSI/NSPI-5-1995
SAFETY BARRIER PER FRC 4101.17-4101.17.1.15 & ASTM5034-95, ASTM D3787-89, ASTM 653-96

APPROVED WITH THE 2014 FLORIDA BUILDING CODE FOR RESIDENTIAL 5TH EDITION AND THE ANSI/APSP-7 2006 FOR SUCTION ENTRAPMENT AVOIDANCE

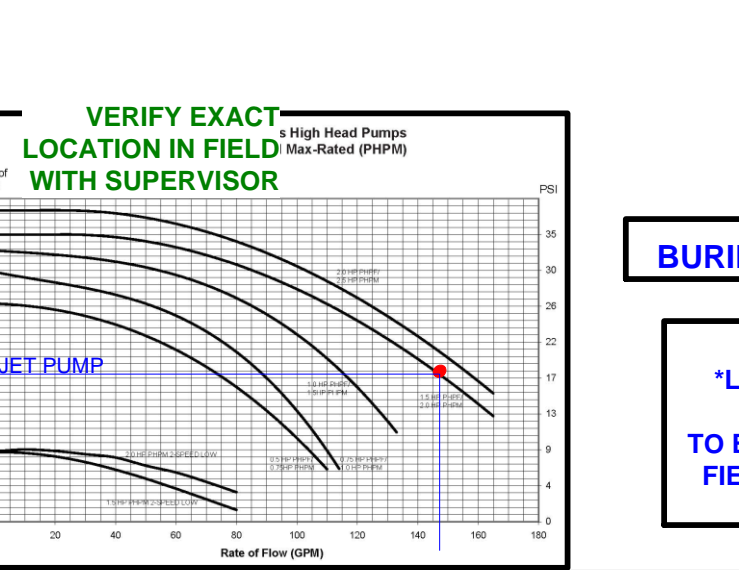
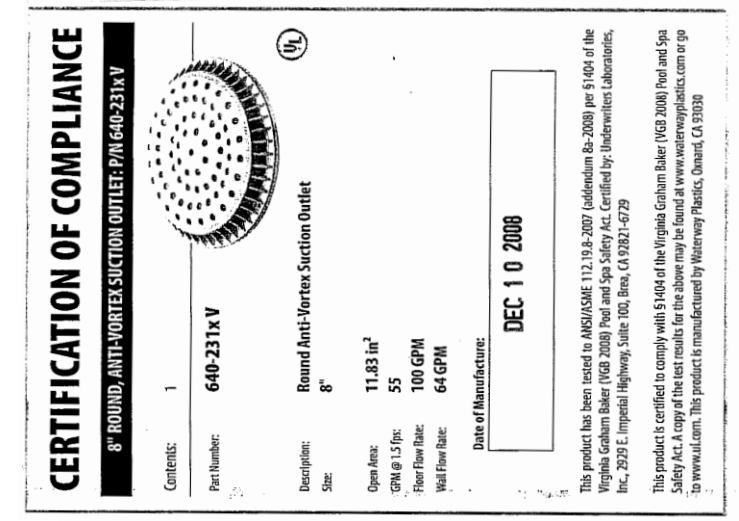
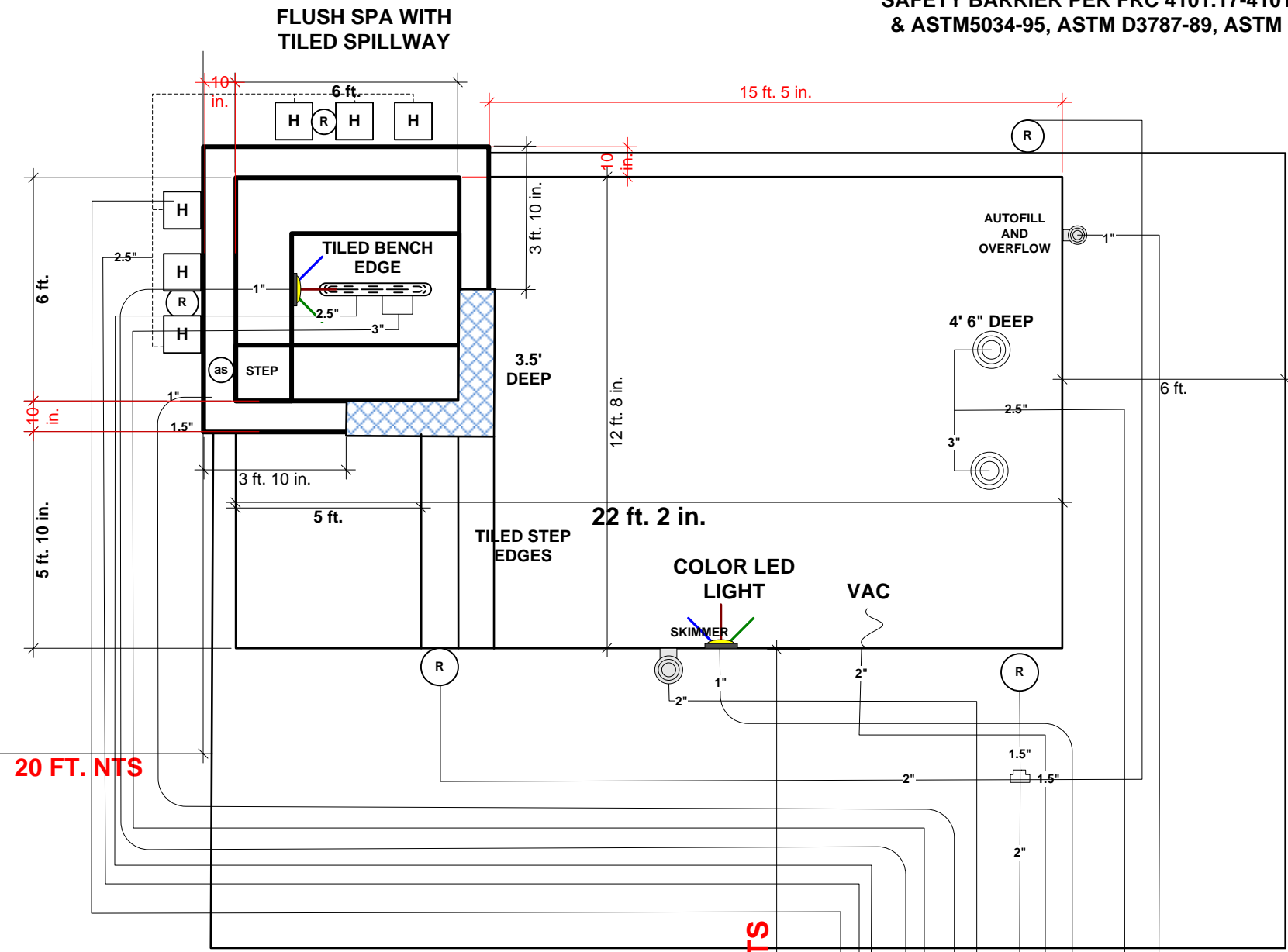
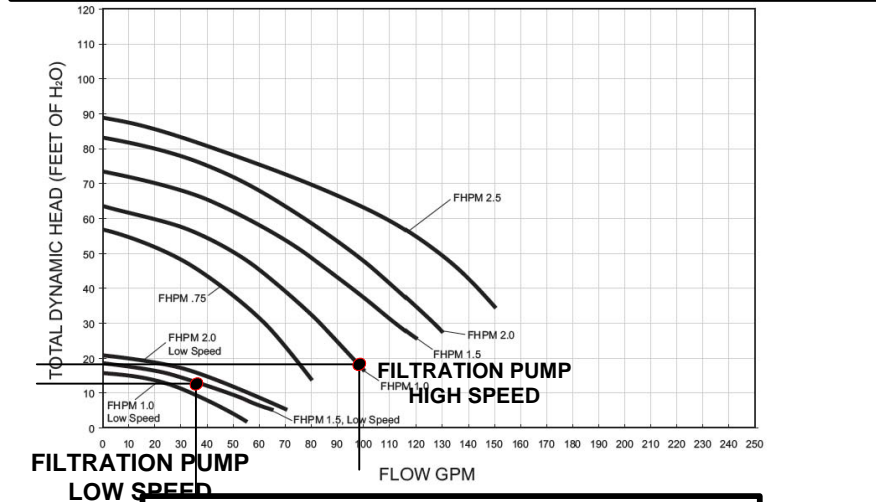
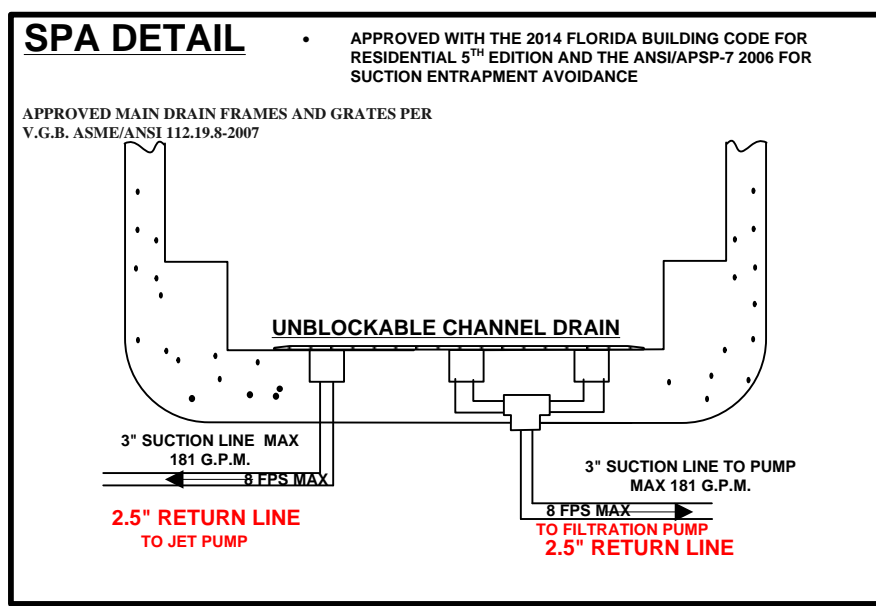
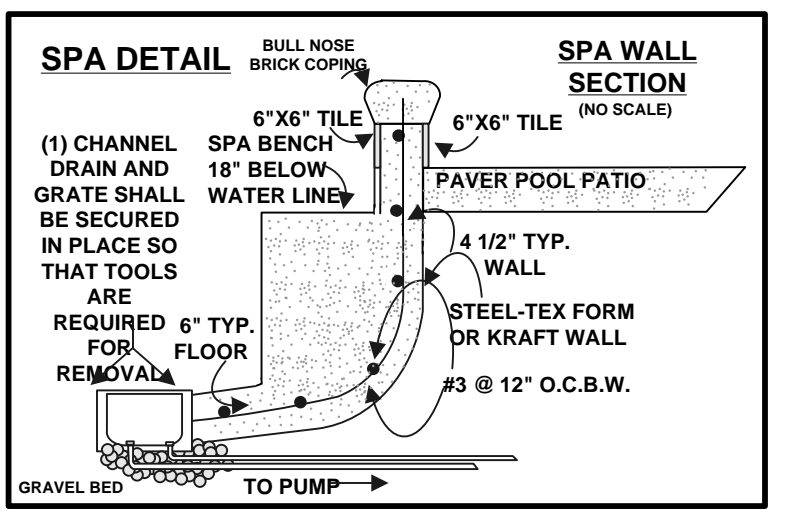
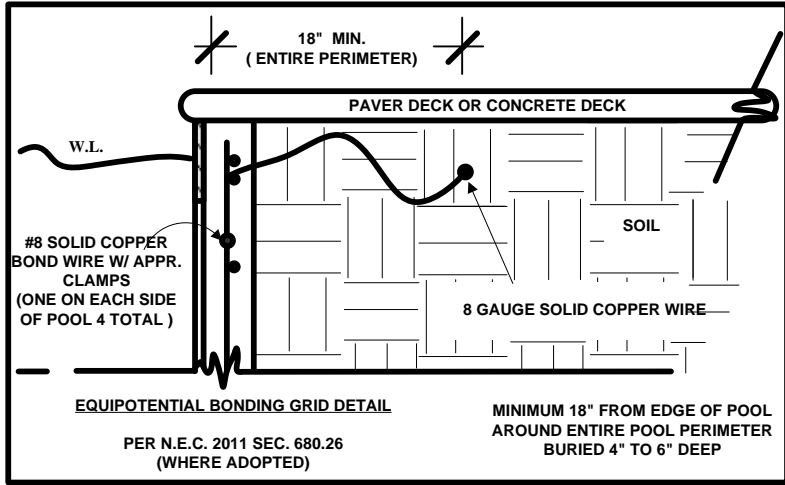
SPECIFICATIONS

MAX. WIDTH	12'8"	MAX. LENGTH	22'2"
MIN. DEPTH	3.5'	MAX. DEPTH	4.5'
SHAPE	CUST ELEVATION	T.B.D	
FILL FROM EXCAVATION	STOCKPILE		
TILE	INTERIOR FINISH	GEM FILTER	CS200
PUMP MAKE	PER FBC 4101.20		
PUMP HP: POOL	1.0HP VAR	JET PUMP	2.0 HP
FILTRATION PUMP COMPLIANT WITH ANSI/APSP/ICC-15 2011			
LIGHTS	POOL 1 CLR LED	SPA 1 CLR LED	
TRNFORM:	POOL 100 WATT	SPA 100 WATT	
MAIN DRAIN:	POOL 2	SPA 1	
SKIMMER	(1)		
RETURNS:	POOL 2	SPA 2	
JETS:	POOL	SPA 6	
VALVED VAC LINE INCL	FILL LINE	NA	
DISCHARGE LINE	TO GROUND		
CHLORINATOR	INLINE		
HANDRAIL	NA	LADDER	NA
DIVING BOARD	NA	SLIDE	NA
HEATER	PLUMB FOR FUTURE		
VACUUM HEAD INCL	POLE	INCL	
VACUUM HOSE INCL	BRUSH	INCL	
LEAF SKIMMER INCL	TEST KIT	INCL	
TREE / STUMP REMOVAL	NA		
REMOVE EXISTING CONCRETE	NA		
PUMP POOL PATIO	NA		
SCREEN ENCLOSURE	NA		
ELECTRICAL	MARC JULIEN HOMES		
POOL PATIO	MARC JULIEN HOMES		
EXISTING PATIO	NA		
DECK DRAIN	BY MARC JULIEN HOMES		
GALLON CAPACITY-POOL	8,970 GAL.		
GALLON CAPACITY-SPA	800 GAL.		
TURN-OVER RATE	6 hrs	ALARMS BY	OWNER
TERMITE TREAT INC	BARRIER		
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	-235 SQ. FT	70 LN FT	

- GENERAL NOTES:
- SWIMMING POOL CONSTRUCTION TO COMPLY W/ FLA. BLDG. CODE AND WITH ALL LOCAL ORDINANCES AND ZONING REGULATIONS.
 - SWIMMING POOL TO BE ON ROCK OR UNDISTURBED SAND. ALL WALLS AND FLOORS SHALL BE GUNNED OR POURED IN PLACE CONCRETE W/ MINIMUM 3000 P.S.I. CONCRETE (8 28 DAYS) COMPRESSIVE STRENGTH.
 - A SOIL BEARING CAPACITY OF 2.0 TONS/S.F. HAS BEEN USED IN THE DESIGN.
 - REINFORCING BARS SHALL BE NEW BILLET, GRADE 40.
 - ALL POOL PIPING TO BE P.V.C. SCHEDULE 40 W/ 1/2" AND NEAR THE U.S.F. APPROVAL.
 - BACK-WASH SHALL BE IN COMPLIANCE WITH LOCAL ORDINANCES.
 - DISPOSAL OF POOL WATER SHALL CONFORM TO LOCAL ORDINANCES. SURFACE GRADING SHALL CONTAIN WATER WITHIN PROPERTY LINES. PONDING SHALL NOT PRESENT FOR MORE THAN ONE HOUR.
 - WATER SUPPLY & DISPOSAL SHALL BE INSTALLED AT THE AREA OF NO CROSS CONNECTION WITH A DOMESTIC WATER SUPPLY OR WATER DISPOSAL SYSTEM.
 - GRAVE AT MAIN DRAIN SHALL HAVE A FREE AREA OF AT THE AREA OF THE SUCTION LINE.
 - HAIR & LINT STRAINERS SHALL HAVE A REMOVABLE SCREEN W/ A MINIMUM FREE AREA OF 3X THE AREA OF THE SUCTION LINE.
 - ELECTRICAL INSTALL WIRING & DEVICES AS SHOWN IN "POOL DATA" HEREON. LIGHT CONNECTION TO CONFORM TO NATIONAL ELECTRICAL CODE, LATEST EDITION.
 - ALL METALLIC CONDUITS, PIPING SYSTEMS, REINFORCED STEEL LIGHT FIXTURES & HOUSING, METAL PARTS OF LADDERS, HANDRAILS, DIVING BOARDS & SUPPORTS TO BE BONDED TOGETHER & GROUND TO A COMMON GROUND. BONDING CONDUCTOR SHALL NOT BE SMALLER THAN #8 COPPER.
 - NO COVERHEAD OPEN OVER POOL WATER.
 - CARTRIDGE FILTER SHALL HAVE A FILTRATION RATE NOT TO EXCEED 3 G.P.M./S.F. OF FILTER AREA. NO BACK-WASH REQUIRED.
 - CONTRACTOR SHALL VERIFY ALL DIMENSIONS AND CONDITIONS AT SITE BEFORE STARTING THE PROJECT. CONTRACTOR SHALL VERIFY LOCATION OF ELECTRICAL SERVICE BY P.E.L. COMPANY.
 - SPECIAL ATTENTION SHALL BE GIVEN TO EXISTING FOUNDATION TO PREVENT UNDERMINING.

JOB NAME: 8TH AVE VILLAS
ADDRESS: 1224 NE 8TH AVE
PERMIT NO.:
DATE DRAWN: FEBRUARY 13, 2017
DRAWN BY: TRAVIS LEONARD
DESIGNER APPROVAL:
CUSTOMER APPROVAL:
SCALE: 1/4" = 1'
RAY REINHARD
PE # 47041

EASTER LILLY
LANE VERO
BEACH FL
CONCRETE
POOLS, INC.



BURIED POWER LINE

LOCATION OF GFI RECEPTACLE TO BE DETERMINED IN FIELD PER NEC 2008

EQ

EQUIPMENT PAD PER FBC 4501.22(9.2)

