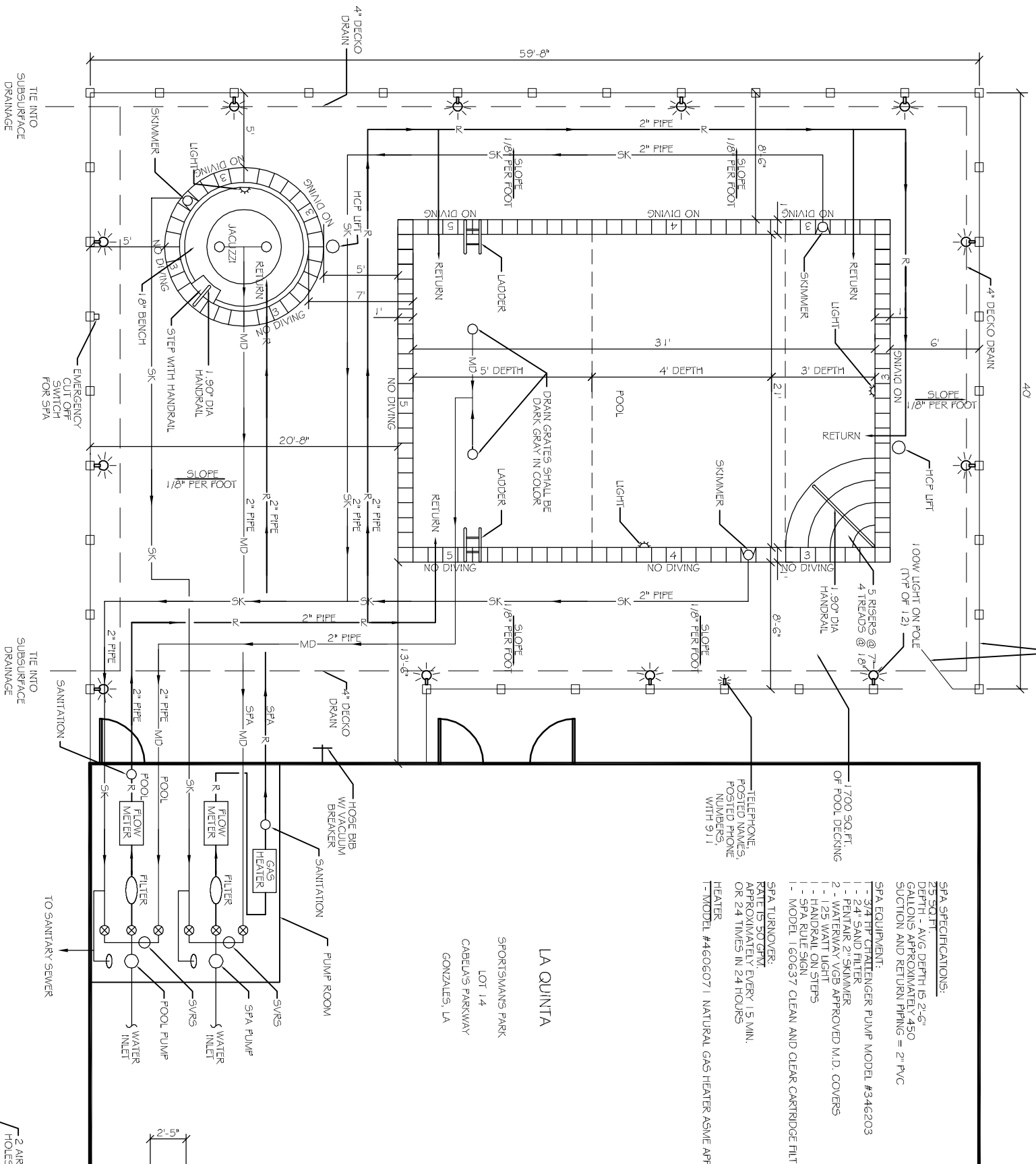


6" HIGH FENCE, OPENING IN FENCE SHALL NOT PERMIT PASSAGE OF A 4" DIAMETER SPHERE. THE FENCE SHALL BE EQUIPPED WITH SELF-CLOSING AND SELF-LATCHING GATES.



POOL PLAN  
SCALE: 1/4" = 1'-0"



**LEGEND**

- R- RETURN
- S- SUCTION
- MD- BACKWASH
- TILES
- DEPTH MARKERS
- VALVES
- 100W LIGHT ON POLE

SANITATION EQUIPMENT: STENNER MODEL 45M1 AND 45M2 STENNER 515 TANK SYSTEM MODEL # GH5-45-95Z

POOL SPECIFICATIONS:  
25 SQ. FT. DEPTH - 3' - 5' GALONS APPROXIMATELY 18,000 SUCTION AND RETURN PIPING = 2" PVC

SPA EQUIPMENT:  
- 3/4 HP CHALLENGER PUMP  
- 24" SAND FILTER  
- PENTAIR 2" SKIMMERS  
- WATERWAY VGB APPROVED M.D. COVERS  
- 500 WATT LIGHT  
- 3 TREAD LADDER  
- HANDRAIL ON STEPS  
- POOL ROPE WITH FLOATS  
- STEPHARD'S HOOK  
- 30" RING BOX  
- POOL RULE SIGN

SPA SPECIFICATIONS:  
25 SQ. FT. DEPTH - AVG DEPTH IS 2'-6" GALONS APPROXIMATELY 450 SUCTION AND RETURN PIPING = 2" PVC

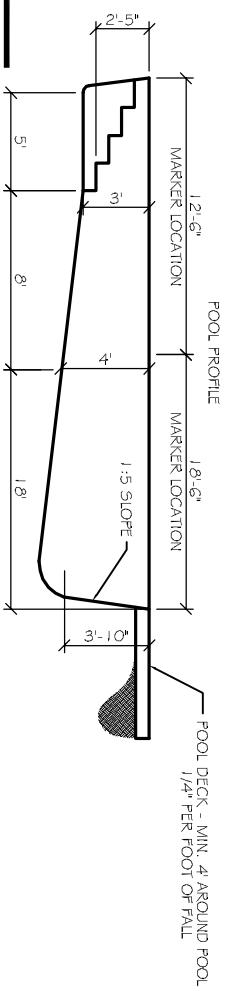
SPA EQUIPMENT:  
- 3/4 HP CHALLENGER PUMP MODEL #346203  
- 24" SAND FILTER  
- PENTAIR 2" SKIMMER  
- WATERWAY VGB APPROVED M.D. COVERS  
- 1.25 WATT LIGHT  
- HANDRAIL ON STEPS  
- SPA RULE SIGN  
- MODEL 1 60637 CLEAN AND CLEAR CARTRIDGE FILTER

SPA TURNOVER:  
RATE IS 90 GPM APPROXIMATELY EVERY 1.5 MIN. OR 24 TIMES IN 24 HOURS

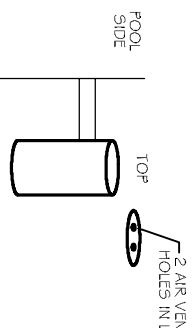
HEATER  
- MODEL #4606071 NATURAL GAS HEATER ASME APPROVED

**NOTES:**

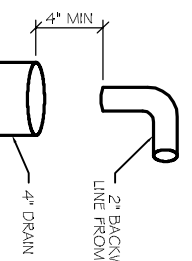
1. DECORATING SHALL BE INSTALLED IN ACCORDANCE WITH LOUISIANA STATE SANITARY CODE, PART XXIV, 503 F.3, G & Q.
2. PRESSURE OR VACUUM GAUGE SHALL BE INSTALLED IN ACCORDANCE WITH LOUISIANA STATE SANITARY CODE, PART XXIV, 503 C-1.
3. ALL DRAIN INLETS SHALL DISCHARGE 1'0" TO 1'5" BELOW THE SURFACE OF THE WATER IN ACCORDANCE WITH LOUISIANA STATE SANITARY CODE, PART XXIV, 511 B.1.
4. DEPTH MARKERS SHALL BE PLACED IN ACCORDANCE WITH LOUISIANA STATE SANITARY CODE, PART XXIV, 701 A, 1-4 AND 9. IN ADDITION TO THE MARKINGS SHOWN, ADDITIONAL MARKERS SHALL BE LEGIBLE FROM INSIDE THE POOL.
5. THERE WILL BE NO PHYSICAL CONNECTION BETWEEN THE POOL OR POOL PIPING AND THE POTABLE WATER SYSTEM IN ACCORDANCE WITH LOUISIANA STATE SANITARY CODE, PART XXIV, 707 A AND 709 B.
6. THERE WILL BE NO PHYSICAL CONNECTION BETWEEN THE POOL DRAINAGE SYSTEM AND BACKWASH FILTER SYSTEM WITH THE LOCAL SEWER AND DRAINAGE SYSTEMS IN ACCORDANCE WITH LOUISIANA STATE SANITARY CODE, PART XXIV, 511 D.
7. THE DISAFFECTION FACILITY SHALL BE INSTALLED IN ACCORDANCE WITH THE LOUISIANA STATE SANITARY CODE, PART XXIV, 901 A, AND 903 A.
8. POOL FILLING SHALL BE ACCOMPLISHED MANUALLY WITH A GARDEN HOSE DURING FILLING OPERATIONS. THE HOSE SHALL NOT BE SUBMERGED TO PREVENT CROSS CONNECTIONS IN ACCORDANCE WITH LOUISIANA STATE SANITARY CODE.
9. POOL & SPA PLASTER SHALL BE WHITE IN COLOR.
10. GROUNDING SHALL BE INSTALLED IN A LOOP AROUND POOL AND SPA CONNECTING TO HANDRAILS AND LADDERS PER NATIONAL ELECTRICAL CODE.
11. TOTAL DYNAMIC HEAD FOR POOL AND SPA SYSTEM SHALL BE 50'.
12. POOL AND SPA SANITATION IS SODIUM CHLORIDE (LIQUID CHLORINE) PH SHALL BE MURIATIC ACID.



POOL PROFILE  
N.T.S.



SKIMMER  
N.T.S.



BACKWASH AIR GAP  
N.T.S.

#	DESCRIPTION	DATE

**LA QUINTA INNS AND SUITES  
BLUE LAGOON POOL & SPA LLC.**  
SPORTSMAN'S PARK  
LOT 14 CABELAS PARKWAY  
GONZALES, LA

JOB No: DATE: 1-2-2013  
DRAWN BY: BSN CHECKED BY: BSN



**DAMMON  
ENGINEERING, INC.**  
Architects & Engineers

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POOL  
PLAN

SHEET No: 01 OF 01

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