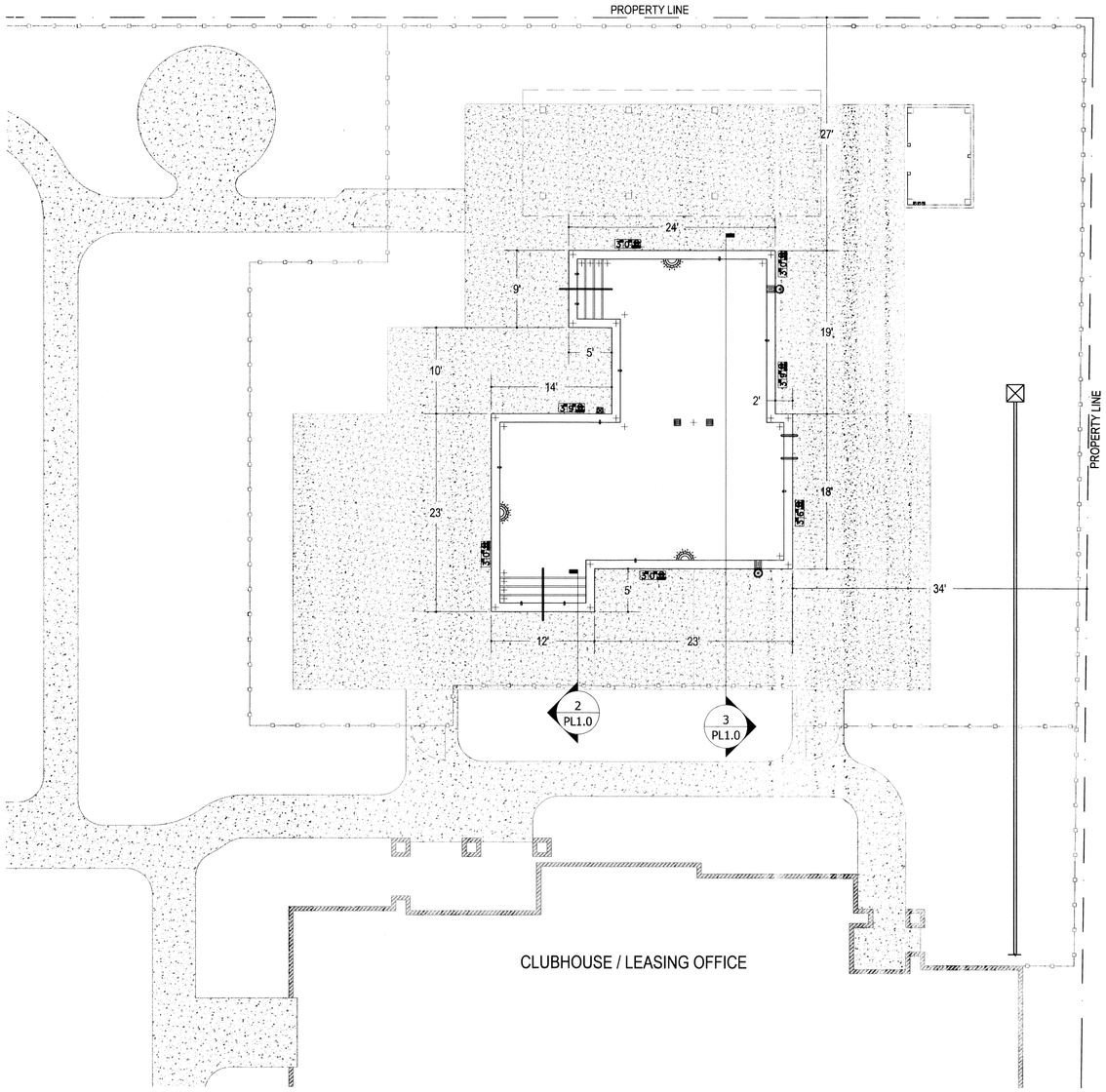


1 PL1.0 **POOL SITE PLAN** SCALE: 1/8" = 1'-0"

GENERAL NOTES:

1) ALL PLUMBING SHALL BE SCH40 PVC, NSF APPROVED FOR POTABLE WATER.
2) DURING CONSTRUCTION, POOL AREA SHALL BE FENCED WITH 3-4' ORANGE SAFETY FENCE.
3) ALL EQUIPMENT SHALL BE TESTED AND WORKING PROPERLY BEFORE HANDOFF TO OWNER IS COMPLETE.
4) PLUMBING LAYOUTS ARE SHEMATIC AND FOR DIAGRAMMATIC PURPOSES ONLY. TO INSURE PROPER INSTALLATION, PROVIDE ADDITIONAL PLUMBING, FITTINGS OR VALVES NECESSARY FOR COMPLETION. ALL EQUIPMENT SHALL BE INSTALLED PER MANUFACTURER'S SPEC'S.
5) DECK HOSE BIB W/ VACUUM BRKR TO BE INSTALLED BY GENERAL CONTRACTOR.
6) POOL INITIAL FILL SOURCE WATER FROM HOSE BIB TIED TO CLUBHOUSE.
7) BACKWASH LINE TO BE TIED INTO STORM DRAINS.
8) AUTOFILL WILL BE TIED INTO THE IRRIGATION MAIN LINE.
9) DECK LIGHTING TO MEET ALL LOCAL HEALTH CODES BY GENERAL CONTRACTOR.
10) DECK RUNOFF AND SLOPING TO BE 1/8" FALL PER LINEAR FOOR.
11) BATHROOMS AND EMERGENCY PHONE TO BE LOCATED IN CLUBHOUSE.
12) ENTIRE POOL SYSTEM TO BE VGB COMPLIANT.
13) WATER VELECITY NOT TO EXCEED 10 FPS FOR DISCHARGE PIPING AND 6 FPS FOR SUCTION.
14) FLOW METER, PRESSURE AND VACUUM GAUGES TO BE INSTALLED IN PUMP ROOM.
15) MAIN DRAIN GRATING AREA OF OPENING IS 4 TIMES GREATER THAN AREA OF DISCHARGE.
16) DEPTH MARKERS ON HORIZONTAL SURFACES TO BE SLIP RESISTANT. DEPTH MARKER SPACING NOT TO EXCEED 25' OR 2' INCREMENTS DEPTH CHANGE.
17) POOL FINISH TO BE WHITE SLIP RESISTANT PLASTER FINISH.
18) HANDICAP LIFT ANCHOR TO BE INSTALLED BY RCI. ADA COMPLIANT LIFT BY OWNER.
19) SELF-CLOSING / SELF-LATCHING GATE

POOL INFORMATION:

POOL AREA:	± 936 SF
POOL PERIMETER:	± 156 LF
POOL AVG. DEPTH:	± 4'
POOL VOLUME:	± 28,010 GAL
POOL TURNOVER:	± 78 GPM
DECK AREA:	± 3,356 SF

EQUIPMENT AREA NOTES:

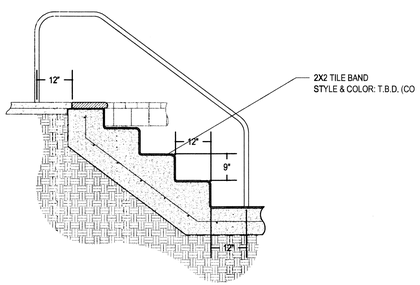
1) EQUIPMENT AREA SHALL BE PROTECTED FROM UNAUTHORIZED ENTRY.
2) THE EQUIPMENT AREA SHALL BE CONSTRUCTED OUT OF CONCRETE OR OTHER NON-ABSORBENT MATERIAL HAVING A SMOOTH SLIP-RESISTANT FINISH.
3) THE EQUIPMENT AREA SHALL BE SLOPED UNIFOMRLY TO A FLOOR DRAINAGE SYSTEM W/ SUMP PUMP IF NEEDED.
4) THE EQUIPMENT AREA SHALL HAVE A MINIMUM ACCESS OF 42".
5) CHEMICAL STORAGE SHALL BE PROTECTED FROM UNAUTHORIZED ENTRY AND PLACED IN A WELL VENTILATED AREA.
6) FILTER TO BE PENTAIR TR100 CAPABLE OF 74 GPM DIRTY WITH 4.91 SF FILTRATION AREA.

POOL ELECTRICAL NOTES:

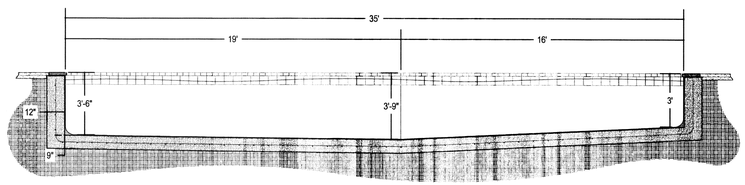
1) ALL ELECTRICAL WORK SHALL COMPLY WITH N.E.C. CODES, SIXTH EDITION 1996, AND LOCAL CITY AND PARISH CODES.
2) ALL STEEL REINFORCING IN CONCRETE TO BE BONDED BY ELECTRICIAN.
3) SWIMMING POOL LIGHTS SHALLPROVIDE A MINIMUM OF 1/2 WATT PER SQUARE FOOT OF POOL SURFACE AREA

POOL SAFETY EQUIPMENT:

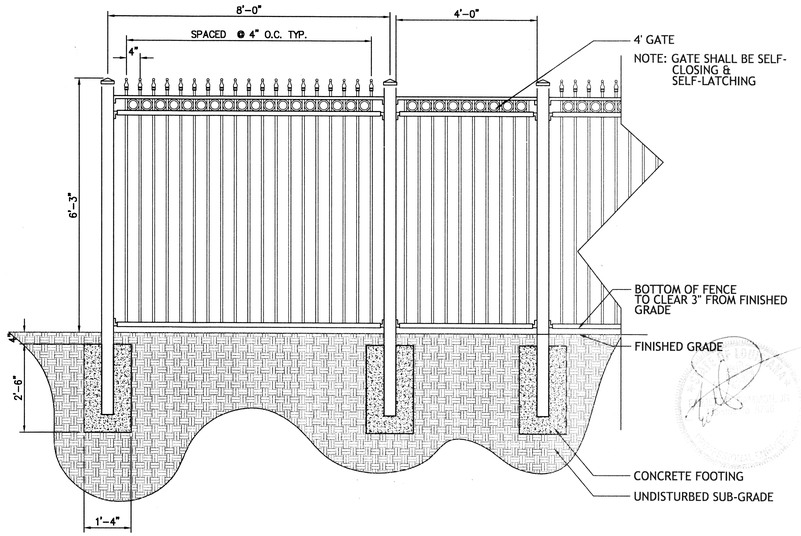
1 - 8-16' TELEPOLE
1 - 22" COMM VACUUM HEAD
1 - PRO SERIES LEAF RAKE
1 - SKIMMER NET H.D. #126
1 - 18" METAL BACK BRUSH
1 - 1.5"x50' VAC HOSE
1 - CHEMICAL TEST KIT COMPLETE
1 - 24" WHITE RING BUGGY (CG APPROV.)
1 - 60' THROW LINE
1 - SAFETY LIFEHOOK
1 - BRASS WING BOLT-NUT #155
1 - 16' STRAIGHT POLE
1 - FIRST-AID KIT (COMMERCIAL GRADE)
1 - SIGN "POOL RULES"
1 - SIGN " NO DIVING ALLOWED"
1 - SIGN "WARNING NO LIFEGUARD"
1 - ADA HANDICAP LIFT ANCHOR - LIFT BY OWNER



2 PL1.0 **POOL ENTRY DETAIL** SCALE: 1/2" = 1'-0"



3 PL1.0 **POOL SECTION** SCALE: 1/4" = 1'-0"



4 PL1.0 (PROVIDED BY OTHERS) **TYP. FENCE/GATE DET.** SCALE: 1/2" = 1'-0"

FILE: –

XREFS: –

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Contact: Rod Rotolo 985.643.2427

Project No:

Revisions:

No:	Date:	Description:

Date: 06/07/2011

Drawn: BCF

Checked:

Sheet Title:

POOL SITE PLAN

Drawing No.

PL1.0

Sheet No.

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