



894 ROBERT BOULEVARD
SLIDELL, LOUISIANA 70458
PH. 985-643-2427
FAX 985-643-2691
PROTOLD@ROTOLOCONSULTANTS.COM

LAKE VILLA APARTMENT
POOL RENOVATION
LAKE AVENUE
METAIRIE, LA.



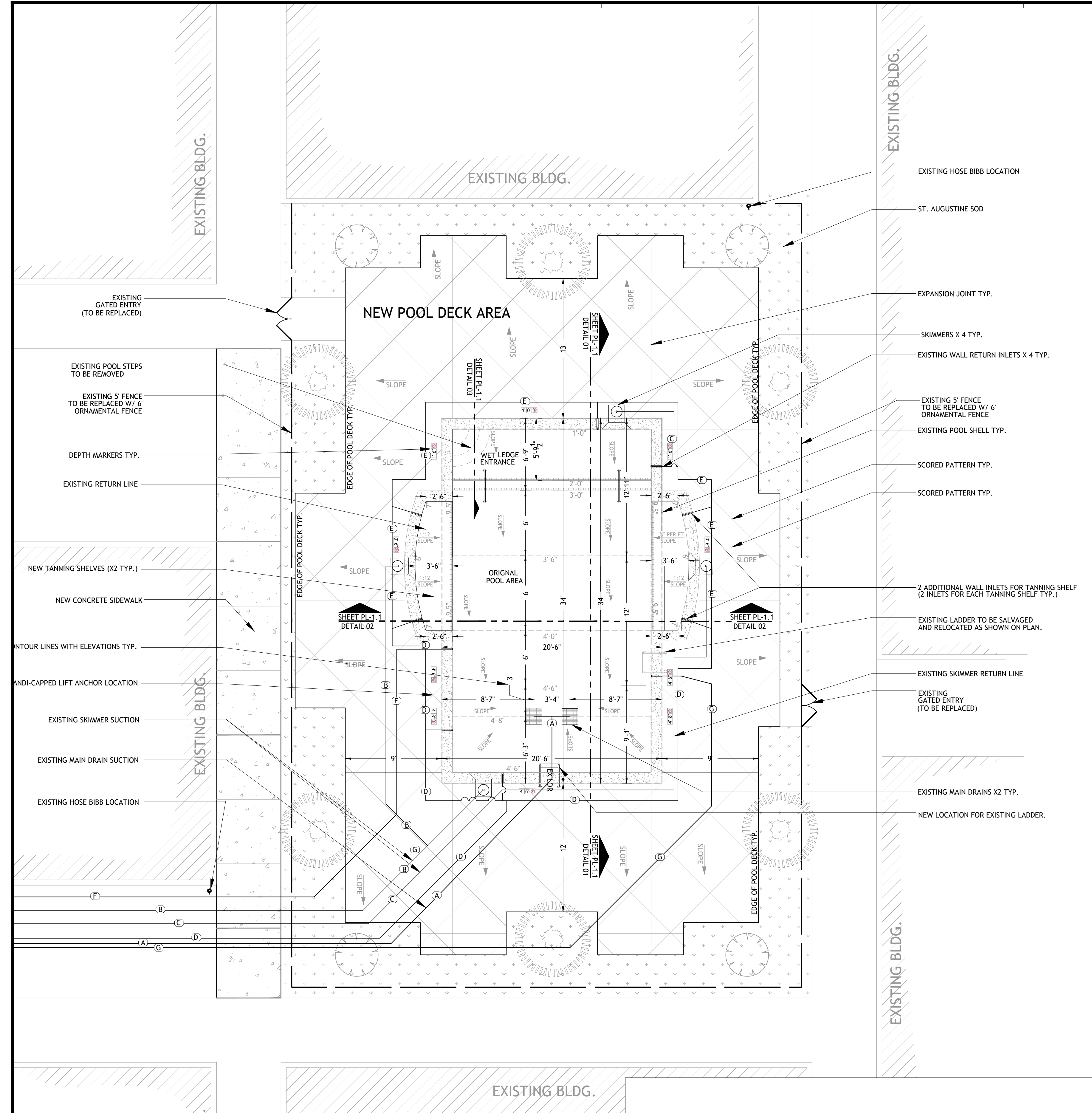
BAB



SWIMMING POOL DATA	
POOL PERIMETER:	146 FEET
POOL VOLUME:	20,189 GALLONS
RECIRCULATION RATE:	6 HOUR
DESIGN FLOW RATE	56.08 GPM
CALCULATED HEAD LOSS	66.7 FT
DESIGNED HEAD LOSS	70 FT
POOL AREA	669 SQ. FT.
POOL CAPACITY	30 EACH
POOL CONSTRUCTION	CONCRETE
POOL FINISH	PLASTER

PLAN SYMBOL LEGEND	
	EXISTING POOL ENTRY/EXIT LADDER
	EYEBALL WALL RETURN INLETS
	UNDERWATER POOL LIGHTS
	POOL SKIMMER RETURNS
	POOL MAIN DRAINS (GRATE AND SUMP ASSEMBLY)
	POOL DEPTH MARKERS AND NO DIVING SYMBOLS
	OVER FLOW INLET / WATER SUPPLY INLET
	EXISTING HOSE BIBB LOCATION

PIPE IDENTIFICATION LEGEND					
IDENTIFICATION	PLAN ID	SIZE	TYPE	FLOW RATE	VELOCITY
MAIN DRAIN SUCTION	A	2.0"	SCH 40 PVC	56.08 GPM	5.73 FPS
SKIMMER SUCTION	B	2.0"	SCH 40 PVC	56.08 GPM	5.73 FPS
SKIMMER SUCTION	C	2.0"	SCH 40 PVC	56.08 GPM	5.73 FPS
INLET RETURN	D	2.0"	SCH 40 PVC	56.08 GPM	5.73 FPS
INLET RETURN	E	1.5"	SCH 40 PVC	28.04 GPM	5.09 FPS
OVERFLOW LINE	F	2.0"	SCH 40 PVC	N/A	N/A
WL SAMPLE LINE	G	1.0"	SCH 40 PVC	N/A	N/A
CHLORINE SAMPLE	H	1.0"	SCH 40 PVC	N/A	N/A



1 DEMOLITION & NEW CONSTRUCTION PLAN
PL-1.0 SCALE: 3/16" = 1'-0"

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Contact: Rod Rotolo 985-643-2427
Project No: 82-14080-LA

Revisions:		
No:	Date:	Description:
01	5-19-2015	REV. PER BOH LTR

Date: 3/17/2015
Drawn: TJH
Checked: BM/MR
Sheet Title:

PROPOSED NEW CONSTRUCTION/DEMOLITION PLAN

Drawing No.

PL-1.0

Sheet No. 2 of 5