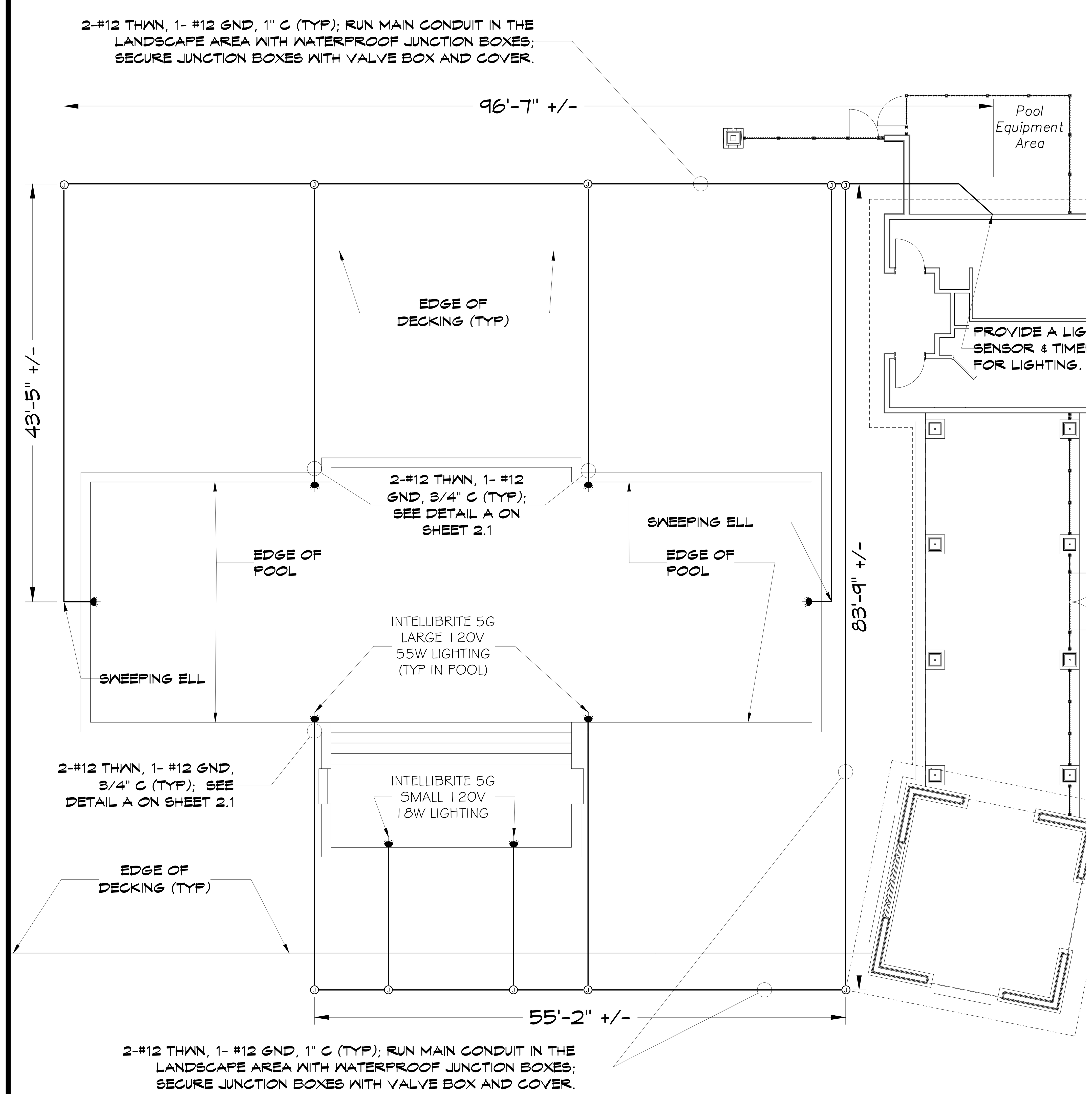
POOL EQUIPMENT LEGEND

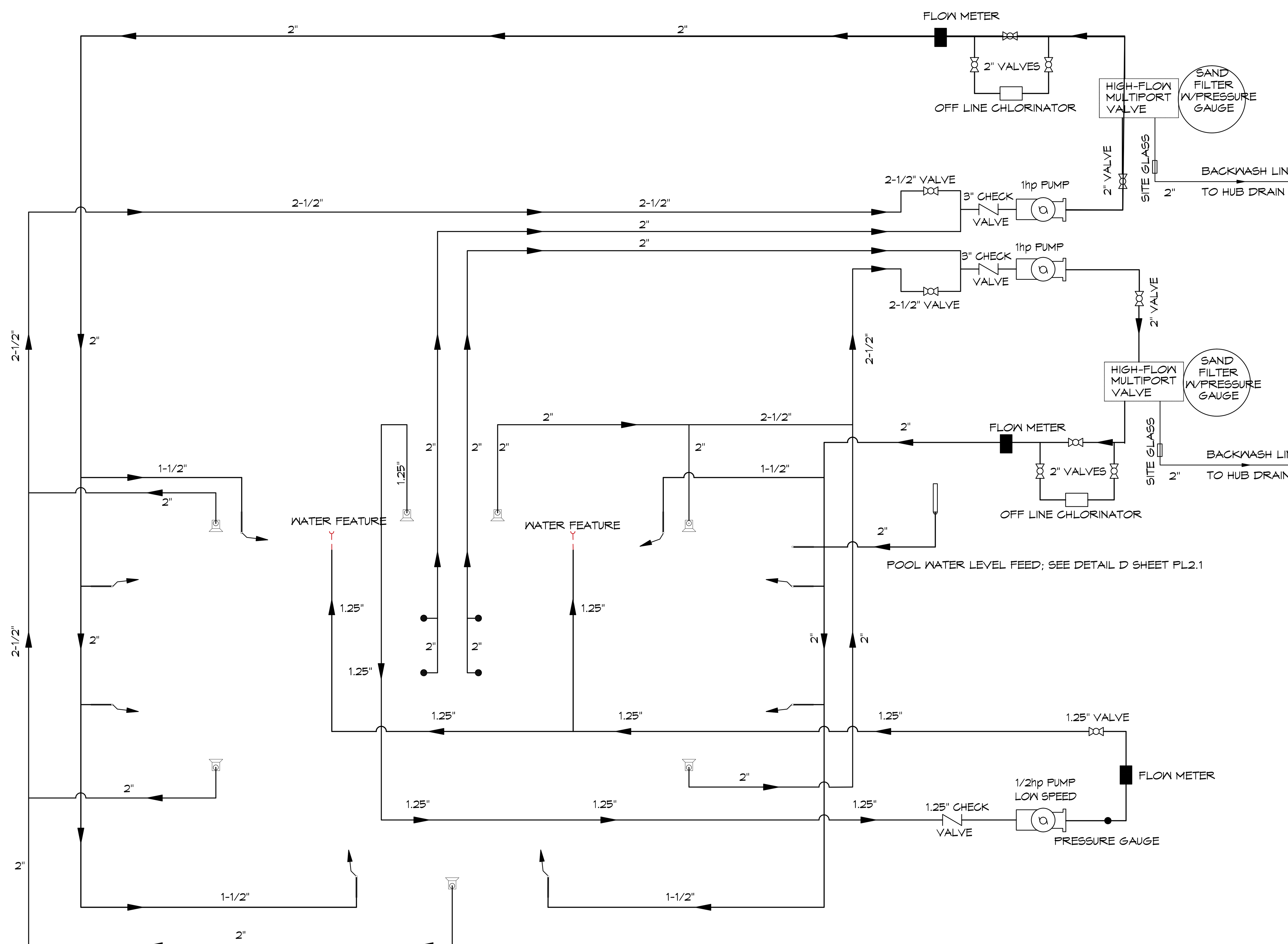
QTY	DESCRIPTION
2	PENTAIR TRITON TR100 FIBERGLASS SAND FILTER W/PRESSURE GAUGE & HI FLOW BACKWASH VALVE
2	PENTAIR SUPERFLO 1 HP PUMP
1	PENTAIR SUPERFLO 1/2 HP PUMP OPERATING AT LOW SPEED
2	F-30200P BLUE-WHITE 2.0" PVC PIPE IMPACT FLOW METER
2	PENTAIR RAINBOW CHLORINATOR MODEL #300
1	POOL MISER - WATER LEVEL CONTROLLER
7	SURFACE SKIMMER; HAYWARD SP10712
4	MAIN DRAIN SUMP AND GRATE ASSEMBLY; WATERWAY 674-2510 & 640-1817 or OTHER ASSEMBLY(S) THAT MEETS VGB REQUIREMENTS ANSI-APSP 16.2011
8	1" DIRECTIONAL EYEBALL RETURN; HAYWARD SP1419E & SP1022S
10	TRUE-UNION BALL VALVES FOR PIPE SIZES 2"
2	TRUE-UNION BALL VALVES FOR PIPE SIZES 2-1/2"
	SCH 40 PVC PIPE FOR ALL SUCTION, RETURN, AND EQUIPMENT PIPING
1	GLOBAL SUPERIOR S-350SA LIFT
1	TAYLOR TEST KIT K-2006 (DPD METHOD OF TESTING FOR CHLORINE RESIDUALS)
	6X6 DEPTH MARKERS, 4" BLACK LETTERING ON WHITE BACKGROUND (SLIP RESISTANT FINISH)
	6X6 INTERNATIONAL "NO DIVING" SYMBOL
	LIFE SAVING EQUIPMENT
1	12FT. LONG STRONG POLE WITH SHEPARD'S HOOK (LIFESAVING HOOK)
1	60 FT. THROWING ROPE AND RING BUOY
1	TELEPHONE WITH POSTED EMERGENCY NAMES AND NUMBERS.
6	INTELLIBRITE 5G LARGE 120V 55W LIGHTING
2	INTELLIBRITE 5G SMALL 120V 18W LIGHTING

POOL ACCENT LIGHTING LEGEND

QTY	DESCRIPTION
1	LIGHTING - THIS DESIGN IS BASED ON INTELLIBRITE 5G LARGE 120V 55W LIGHTING (EQUIVALENT TO 500 W). SUITABLE SUBSTITUTES ARE ACCEPTABLE IF THE LED OR FIBER-OPTICS FIXTURE(S) ARE SPECIFICALLY MANUFACTURED FOR INSTALLATION IN A POOL, DESIGNED FOR UNDERWATER POOL USE AND HAVE A UL LISTING FOR SUCH OPERATION. EACH FIXTURE SHALL OPERATE AT LOW VOLTAGE AND SHOULD DRAW NOT MORE THAN 100 WATTS EACH. EACH FIXTURE SHALL BE CAPABLE OF LIGHTING A MINIMUM OF EIGHTEEN (18) FEET OF WATER (THROW DISTANCE). EACH FIXTURE NICHE SHALL BE CONSTRUCTED OF STAINLESS STEEL AISI 316 HOUSING AND SUPPORT HARDWARE. EACH FIXTURE SHALL BE WARRANTED FOR A PERIOD OF 2 YEARS.



2 POOL LIGHTING PLAN
SCALE: 1/8" = 1'-0"



1 POOL ONE-LINE DIAGRAM
SCALE: 1/8" = 1'-0"

DAMMON ENGINEERING, INC.
LOUISIANA & MISSISSIPPI
Chief Engineer: Brian Mistich, PE
554 Old Spanish Trail
Slidell, LA 70458
www.dammonengineering.com
info@dammonengineering.com
PH: 985.649.5832

REVISIONS

#	DESCRIPTION	DATE

SEAL:

NEW POOL
TERRABELLA POOL
[PROJECT ADDRESS]

JOB No: 2339 | DATE: 1/24/2018
DRAWN BY: DPD | CHECKED BY: BM

The above drawings and specifications, designs and arrangements represented thereby are and shall remain the property of Dammon Engineering, and no part thereof shall be copied, disclosed to others, or used in connection with any work or project other than the specific project for which the have been prepared and developed without written consent of Dammon Engineering. Visual contact with these drawings or specifications shall constitute conclusive evidence of acceptance of these restrictions.

SHEET TITLE:
ONE-LINE DIAGRAMS

DRAWING NUMBER:
PL-3.2