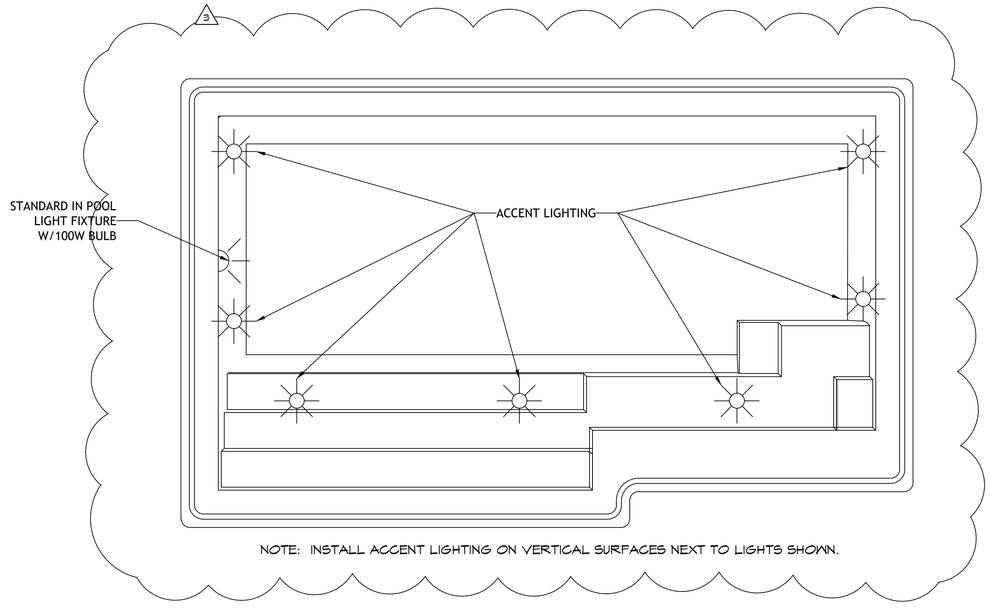
POOL EQUIP CONTROLLER LEGEND

QTY	DESCRIPTION
1	PENTAIR EASYTOUCH 8 INDOOR CONTROLLER
1	PENTAIR LOAD CENTER WITH EASYTOUCH 8 SUB PANEL
2	PENTAIR TEMPERATURE SENSORS, 1-AIR,1-WATER
1	PENTAIR COM PORT EXPANSION MODULES P/N 520818

POOL ACCENT LIGHTING LEGEND

QTY	DESCRIPTION
1	ACCENT LIGHTING - SHALL BE IN ADDITION TO THE STANDARD LIGHTING REQUIRED BY THE DHH PERMIT SET. THE LED OR FIBER-OPTICS FIXTURE(S) MUST BE SPECIFICALLY MANUFACTURED FOR INSTALLATION IN A FIBERGLASS POOL/SPA SHELL, DESIGNED FOR UNDERWATER POOL/SPA USE AND HAVE A UL LISTING FOR SUCH OPERATION. THE FIXTURE(S) MUST BE ABLE TO BE CONTROLLED BY PENTAIR'S CENTRALIZED CONTROLLER. EACH FIXTURE SHALL OPERATE AT LOW VOLTAGE AND SHOULD DRAW NOT MORE THAN 100 WATTS. EACH FIXTURE SHALL BE CAPABLE OF LIGHTING A MINIMUM OF 12 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.



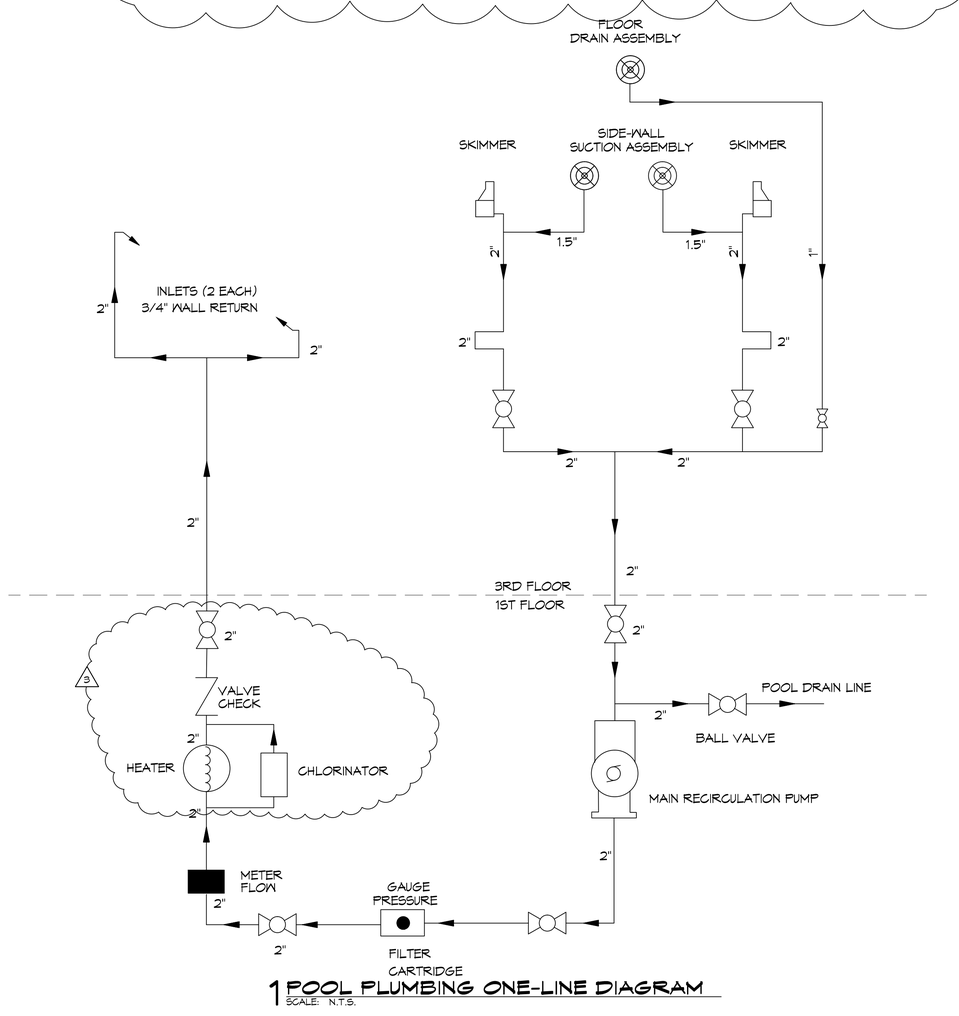
NOTE: INSTALL ACCENT LIGHTING ON VERTICAL SURFACES NEXT TO LIGHTS SHOWN.

2 POOL LIGHTING PLAN
SCALE: N.T.S.

ACCENT LIGHTING

POOL EQUIPMENT LEGEND

QTY	DESCRIPTION
1	JANDY CL 340 CARTRIGE FILTER WITH PRESSURE GAUGE
1	PENTAIR SUPERFLO 3/4 HP PUMP
1	F-30200P BLUE-WHITE 2.0" PVC PIPE IMPACT FLOW METER WITH OPTIONAL FLOW SENSOR F300S
~~1~~	~~PENTAIR RAINBOW CHLORINATOR MODEL #300~~
3 1	LEVELOR - WATER LEVEL CONTROLLER MODEL K-2100
2	TRUE-UNION BALL VALVES FOR PIPE SIZE 3" AND SMALLER
1	6HPHA105 AQUASTAR 6INCH ROUND HOCKEY PUCK FLOOR DRAIN ASSEMBLY
	SCH 80 PVC PIPE FOR ALL SUCTION, RETURN, AND EQUIPMENT ROOM PIPING
1	HAYWARD SP1084; AUTOMATIC SURFACE SKIMMER
2	WATERWAY 640-3600V; SUCTION ASSEMBLY WITH SPC-3V VGB COMPLIANT COVER
2	AQUA STAR 1020TST01 RETURN INLETS USING ANGLE WALL ADAPTER
2	AQUA STAR 1020TST01 RETURN INLET WITHOUT EYEBALL FOR WATER LEVEL CONTROLLER
1	NATURAL GAS WATER HEATER; PENTAIR MASTER TEMP MDL 200; INCLUDE PENTAIR STA-RITE
	~~METAL FLUE COLLAR FOR INDOOR VENTING~~
2	1.90" O.D. HANDRAIL DMS-102B DECK MOUNTED
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.



1 POOL PLUMBING ONE-LINE DIAGRAM
SCALE: N.T.S.

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#	DESCRIPTION	DATE
1	Revised Sidewall Drainage Piping	3/30/2017
2	Revised Floor Drain Assembly	4/13/2017
3	EQUIP LEGEND + CONTROLLER FOR PL + LITES	8/14/2017

REVISIONS

SEAL:

NEW POOL
MAX MUSEUM
WANDOS

917 Conti Street
New Orleans, Louisiana

JOB No: 2305 | DATE: February 20, 2017
DRAWN BY: DPD | CHECKED BY: BM

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SHEET TITLE:
PLUMBING ONE-LINE DIAGRAMS

DRAWING NUMBER:

PL-3.1

SHEET No: 5 of 5