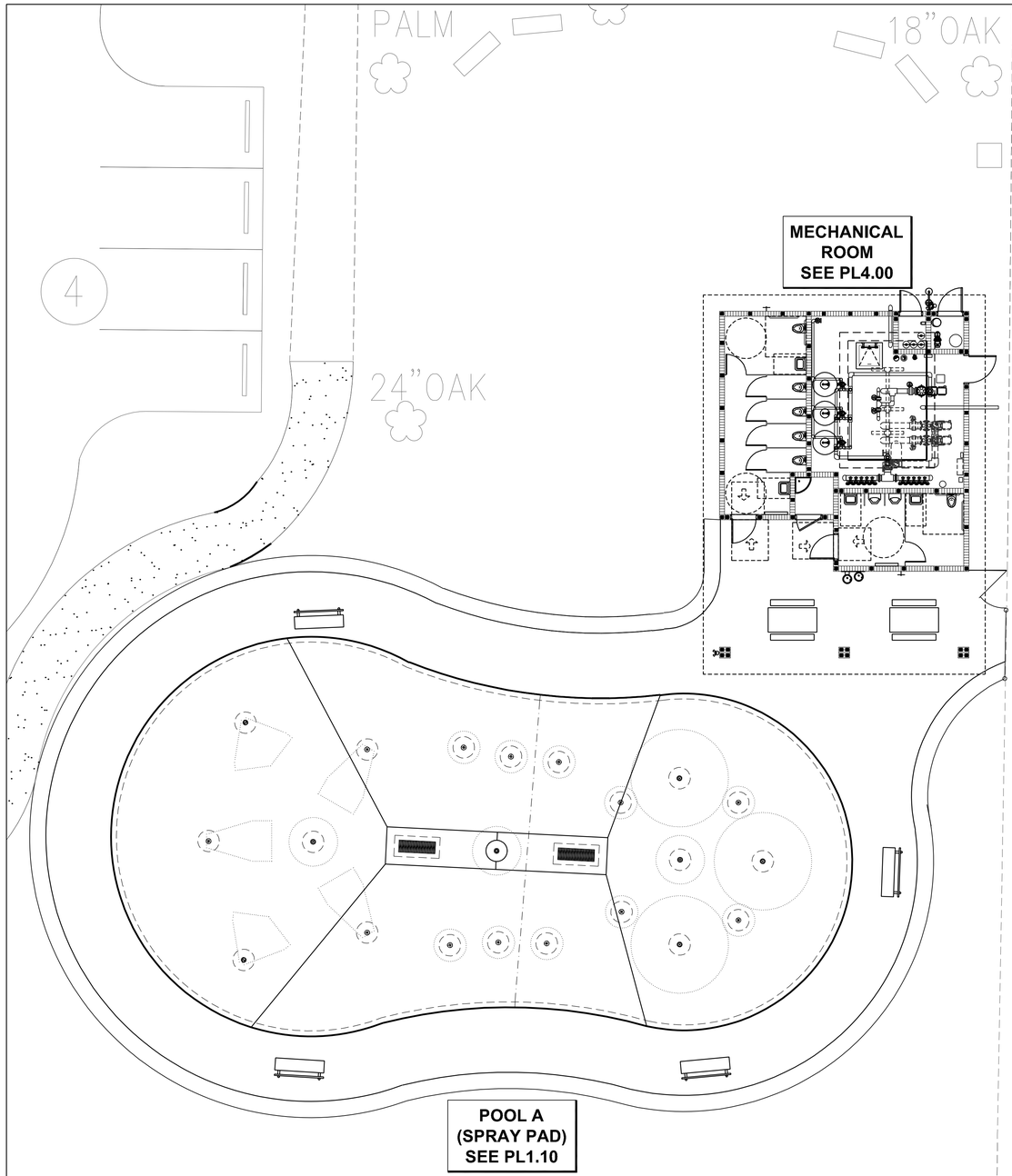

Sheet List Table

Sheet Number	Sheet Title
PL1.00	OVERALL AQUATIC LAYOUT
PL1.01	GENERAL NOTES AND SCHEDULES
PL1.10	POOL A LAYOUT
PL1.11	POOL A DIMENSION LAYOUT
PL3.00	PIPING LAYOUT
PL4.00	OVERALL MECHANICAL LAYOUT
PL4.01	MECHANICAL DETAILS
PL4.02	MECHANICAL DETAILS
PL5.10	POOL A ISOMETRIC

POOL EQUIPMENT

SYMBOL	QTY.	EQUIPMENT	MANUFACTURER	DESCRIPTION	DETAIL
	2	ADJUSTABLE FLOATING SKIMMERS	VORTEX	VORTEX, ADJUSTABLE FLOATING SKIMMER MODEL # VOR 45312.006R01 WITH 2" FLEXIBLE SUCTION/VACUUM HOSE AND STAINLESS STEEL HARDWARE. FLOW RATE 130 GPM CAPABILITY EACH , 79 GPM ACTUAL. PHONE# 1.877.5VORTEX	10 / PL4.02
	2	SUBMERGED OUTLET	LAWSON AQUATICS	ASME/ANSI STANDARD A112.19.8 APPROVED (18 x 54) SUPER SUMP	2 / PL3.00
	2	HYDROSTATIC RELIEF VALVES & COLLECTION TUBES	STA-RITE OR HAYWARD	2" VALVE AND TUBE	3 / PL3.00

POOL EQUIPMENT — 1

NONE

DEPTH MARKER TAG — DEPTH MARKER IDENTIFIER

DRAIN TAG — A-D1 — POOL IDENTIFIER, DRAIN DESIGNATOR, DRAIN IDENTIFIER

STAIR TAG — A-ST1 — POOL IDENTIFIER, STAIR DESIGNATOR, STAIR IDENTIFIER

PIPE TAG — A1-101 — POOL IDENTIFIER, SYSTEM IDENTIFIER, PIPE IDENTIFIER

MECHANICAL EQUIPMENT TAG — A1B — POOL IDENTIFIER, SYSTEM IDENTIFIER, EQUIPMENT DESIGNATOR

VALVE TAG — VALVE IDENTIFIER

REVISION TAG — REVISION NUMBER, ELEVATION

ELEVATION TAG — 100.00' REFERENCE — LOCATION

DIMENSION TAG — 100 — POINT LOCATION, POINT IDENTIFIER

NOTES:

1. FOR PIPES TYPICALLY NOT CONNECTED TO PUMPS:
   - A = WHIRLPOOL JET AIR LINES
   - D = DRAIN LINES
   - F = FILL AND SENSOR LINES
   - G = GUTTER, GUTTER BOX, ETC...

ABBREVIATIONS

TYP	– TYPICAL
EJ	– EXPANSION JOINT
CJ	– CONSTRUCTION JOINT
SWL	– STATIC WATER LEVEL
OWE	– OPERATING WATER ELEVATION
FFE	– FINISH FLOOR ELEVATION
NPS	– NOMINAL PIPE SIZE
OC	– ON CENTER
EW	– EACH WAY
DIA	– DIAMETER
SS	– STAINLESS STEEL

TAG DESCRIPTIONS AND ABBREVIATIONS — 2

NONE

SAFETY & MAINTENANCE EQUIPMENT

QTY.	PRODUCT NAME	MANUFACTURER	NOTES
1	SPINEBOARD WITH HEAD RESTRAINT	WATER SAFETY PRODUCTS	X-RAY TRANSLUCENT BACKBOARD
1	25 PERSON AQUATIC FIRST AID KIT	WATER SAFETY PRODUCTS	
1	MANUAL VACUUM CLEANING SYSTEM	WILDCAT E.1.5II	24" VACUUM HEAD, TELESCOPIC POLE, WALL BRUSH, SKIMMER, 25' 2" BACKWASH HOSE & SPECTRUM STAINLESS STEEL HOSE CADDY
1	WATER TEST KIT	TAYLOR "SERVICE COMPLETE"	FAS DPD CHLORINE KIT

SAFETY AND MAINTENANCE EQUIPMENT — 3

NONE

OVERALL AQUATIC PLAN — 4

1/8" = 1'-0"

N

UGARTE & ASSOCIATES, INC.
ARCHITECTS PLANNERS
434 9th AVENUE WEST
PALMETTO, FLORIDA 34221
PHONE (941)729-5691
FAX (941)729-5692
AA-C001654

WTI
WATER TECHNOLOGY INC.
100 Park Avenue
Post Office Box 214
Belle Glade, Florida 33430
Copyright © 2010
Phone: 561.997.7370
Toll Free: 800.DIALWTI
Fax: 561.996.5365
www.watertechnology.com

MANATEE COUNTY – LINCOLN SPLASH PARK

OVERALL AQUATIC LAYOUT

REVISIONS:

PHASE: REVIEW
PROJECT NO: 2009-46
DATE: 08.16.2010
DRAWN BY: AMJ
CHK'D BY: SAL

BRIAN FREBER, P.E.
LIC. NO. 60424

SHEET
PL1.00

© UGARTE & ASSOCIATES, INC. 2010

8/12/2010 11:20 AM Andrea Jackson CAD DWG FILE: 004B0 PL100.DWG