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NESPA ENTERPRISES INC.

2800 Richter Ave, Suite C

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Office: (530) 534-9910 Fax: (530) 534-9915

E-Mail: sales@tiledspas.com www.tiledspas.com

8' ROUND

PLUMBING DETAIL

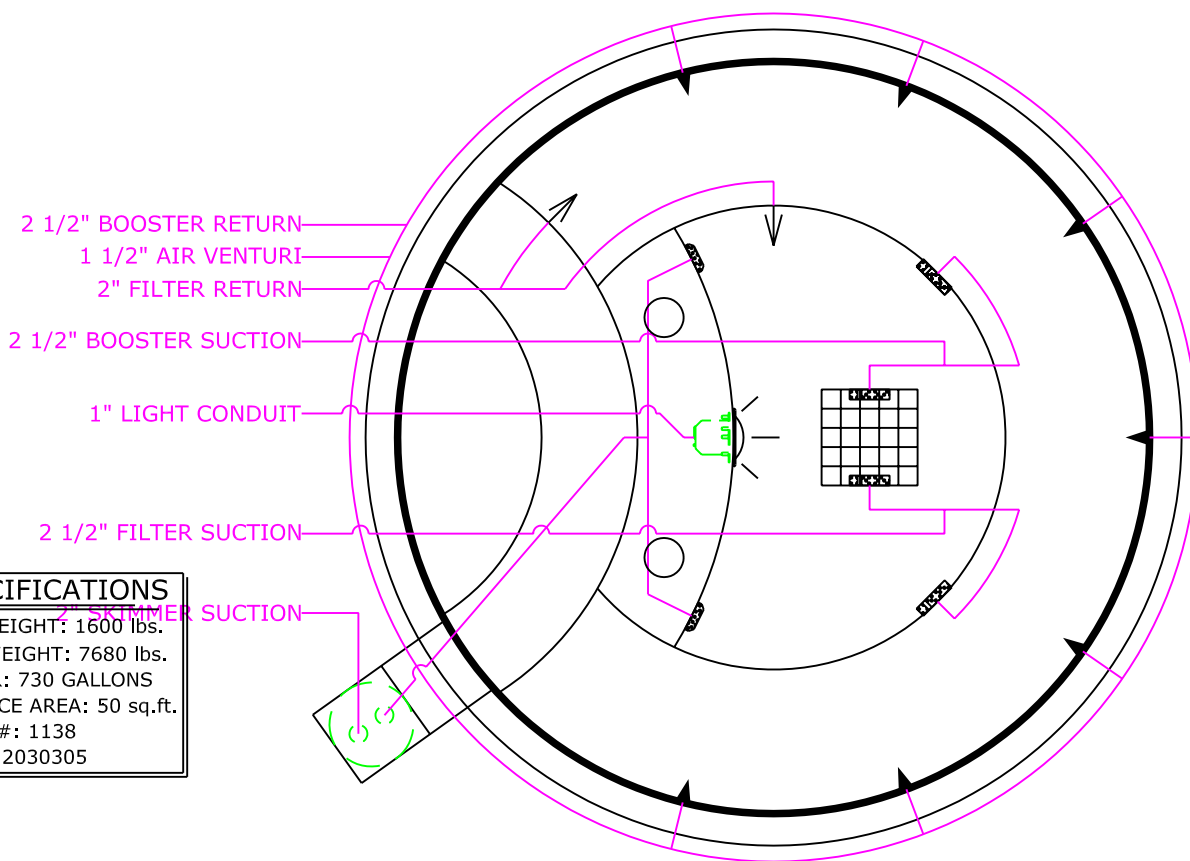
ALL DIMENSIONS SUBJECT TO 1/4" TOLERANCES

SCALE: 1/2" = 1'-0"

DATE: 02/10/05

JOB:

DR#:



SPECIFICATIONS

DRY WEIGHT: 1600 lbs.
WET WEIGHT: 7680 lbs.
WATER: 730 GALLONS
SURFACE AREA: 50 sq.ft.
IAPMO#: 1138
FDA#: 2030305

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10' ROUND

SPA DETAIL

SCALE: 3/8" = 1'-0"

DATE: 02/10/05

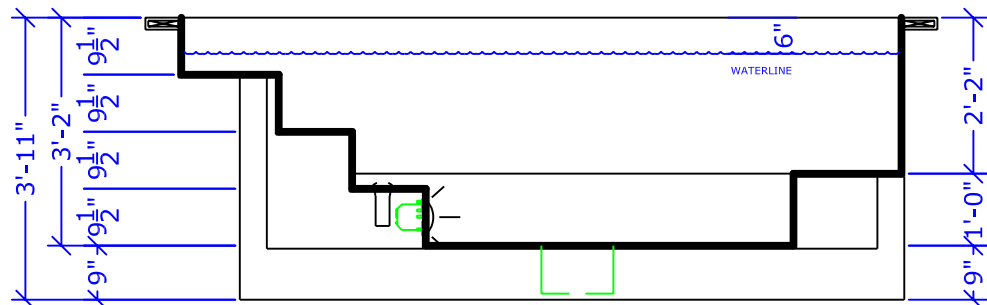
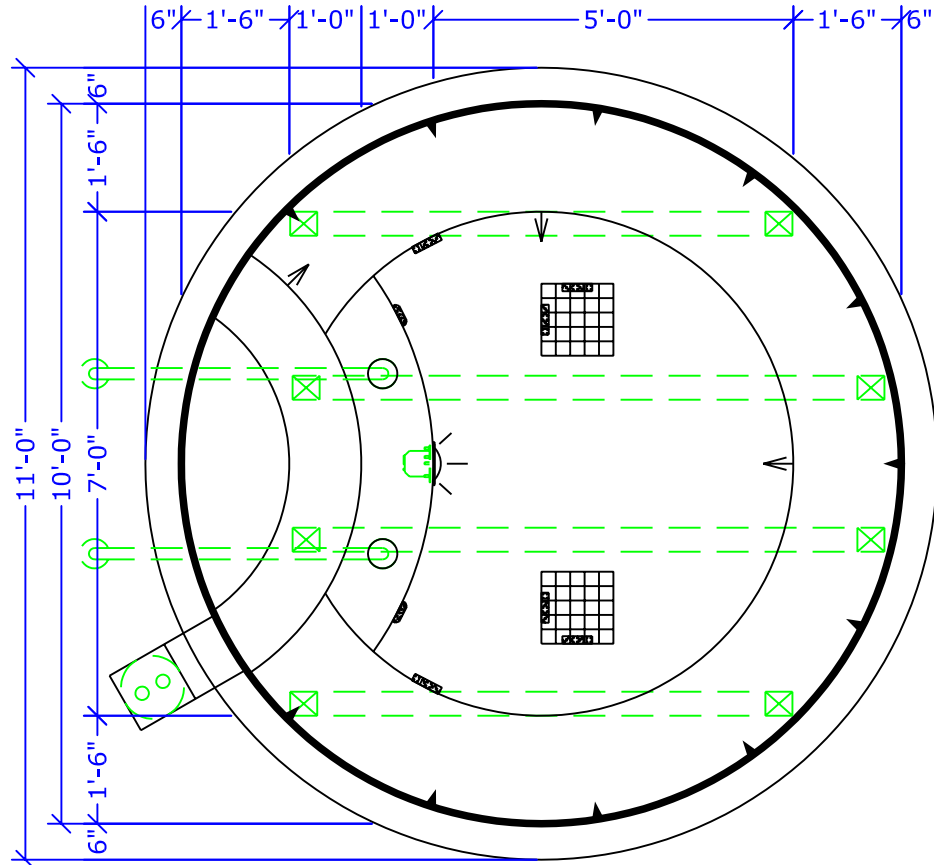
JOB:

DR#:

ALL DIMENSIONS SUBJECT TO 1/4" TOLERANCES

SKID SUPPORT STRUCTURE
MAIN DRAIN
LIGHT NICH
HAYWARD SKIMMER NSF APPROVED

SPECIFICATIONS
DRY WEIGHT: 1800 lbs.
WET WEIGHT: 13 590 lbs.
WATER: 1420 GALLONS
SURFACE AREA: 80 sq.ft.
IAPMO#: 1138
FDA#: 2030305



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10' ROUND

PLUMBING DETAIL

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SCALE: 1/2" = 1'-0"

DATE: 02/10/05

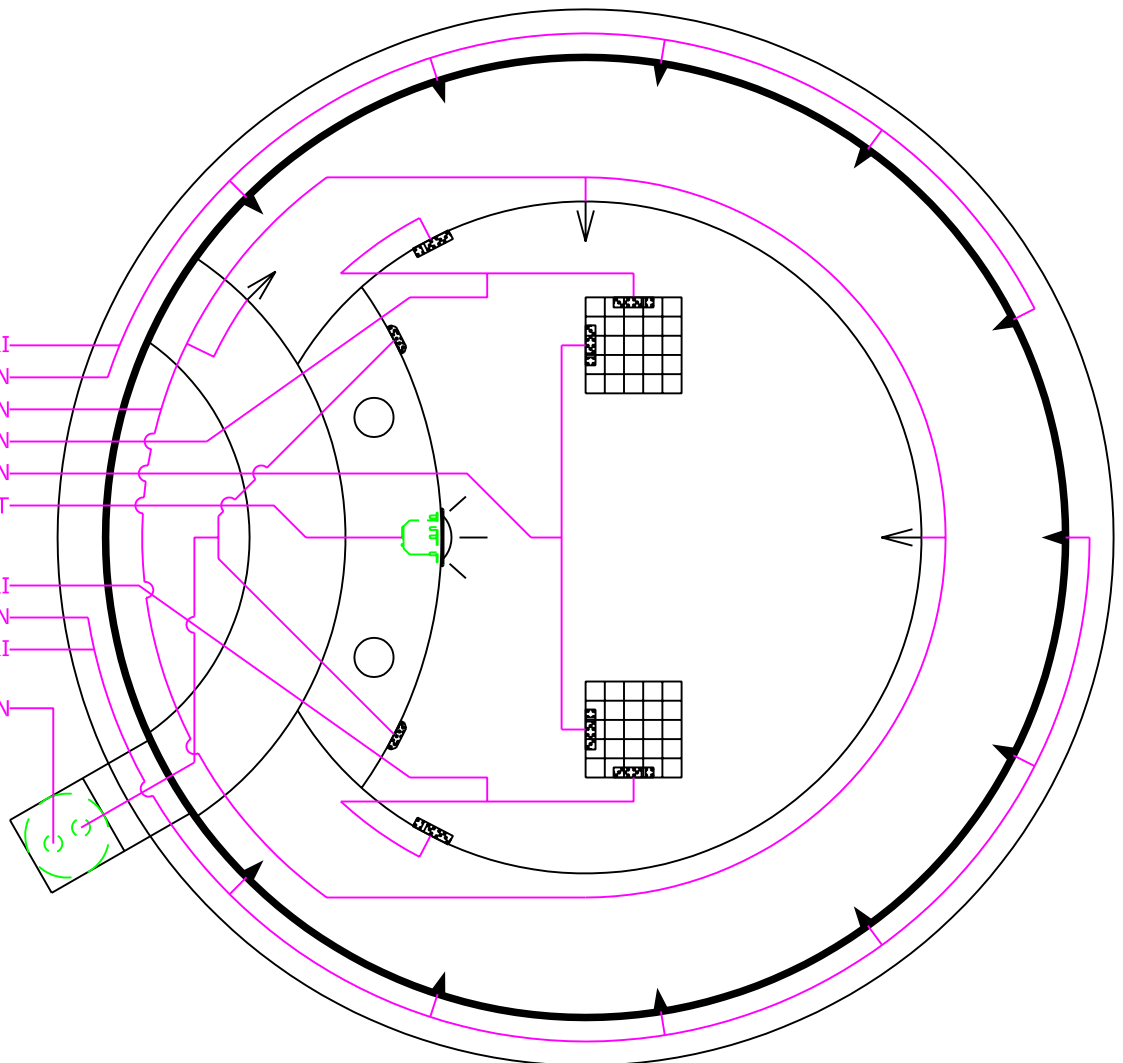
JOB:

DR#:

1 1/2" AIR VENTURI
2 1/2" BOOSTER RETURN
2" FILTER RETURN
2 1/2" BOOSTER SUCTION
2 1/2" FILTER SUCTION
1" LIGHT CONDUIT

1 12" AIR VENTURI
2 1/2" BOOSTER RETURN
1 1/2" AIR VENTURI

2" SKIMMER SUCTION



ITEM	DESCRIPTION	MANUFACTURER	CATALOG NO.	QTY.
A	LIGHT NICHE (FOR UNDERWATER LIGHT) W/ 1" HUB	PENTAIR/PACFAB	782423	1
B	SPA BRIGHT UNDERWATER LIGHT, 120 VOLT, 100 WATT, 50' CORD, U.L. APPROVED	PENTAIR/PACFAB	78108100	1
C	LIGHT J-BOX	PENTAIR/PAC FAB	78310700	1
D	SURFACE SKIMMER W/ EQUALIZER, NSF APPROVED	HAYWARD	SP-1084 FVE	1
E	4" ANTI VORTEX EQUALIZIER 3.61 SQ.IN. OPEN AREA, COMPLIES W/ ANSI CODE A112.19	HYDROAIR	10-6806	2
F	HYDRO INLETS, 1 1/2" WATER, 1 1/2" AIR	HAYWARD	10-5100	7
G	INLET FITTINGS, 1 1/2", WALL TYPE, W/ EYEBALL	HYDRO AIR	10-3500	3
H	5" HIGH FLOW ANTI VORTEX SUCTIONS 8.39 SQ. IN. OPEN AREA 208 GPM AT 1.5 FT/SEC WATER VELOCITY, COMPLIES W/ ANSI CODE A112.19 UL APPROVED	WATERWAY	640-3850	4
I	HAND RAIL, STAINLESS STEEL, 4' 0" LENGTH, W/ .065TUBING WALL THICKNESS	S.R. SMITH	DMS-102	2
J	WEDGE ANCHORS, BRONZE	S.R. SMITH	EP-100A	4
L	COPING TILE ON TOP HORIZONTAL EDGE OF SPA	DAL	C701	
M	MAIN DRAIN GRATE, 12" X 12" FRAME, 85 SQ. IN. OPEN AREA, 401 GPM @1 1/2 FT/SEC	PAC FAB	54-2020	1
N	NATURAL GAS HEATER W/ POWER ASSISTED VENTILATION, 150K BTU	PAC FAB	PEN 460553	1
O	CARTRIDGE FILTER 150 SQ. FT. CLEAN & CLEAR SERIES	PENTAIR/PAC FAB	CC150	1
P	FILTRATION PUMP AND MOTOR, SELFPRIMING, 76 GPM @ 60 FT. HEAD, 1HP, 230 VOLT, 20 AMP 1 PHASE, 2" DISCHARGE UNIT WITH PUMP STRAINER	PENTAIR	WFE-4	1
Q	TURBULENCE PUMP AND MOTOR, SELFPRIMING, 113 GPM @ 60 FT. HEAD, 2 HP, 230 VOLT, 20 AMP 1 PHASE, 2" DISCHARGE UNIT WITH PUMP STRAINER	PENTAIR	WFE-8	1
R	BALL VALVE, 2" SLIP X SLIP	SPEARS	2612-020	5
S	VACUUM GAGE, 0" TO 30", 2-1/2" DIA.	ASHCROFT	GB20PA02LKVAC	1
T	PRESSURE GAUGE, 0 TO 60 PSI, 2-1/2" DIA.	AHSCROFT	B20PA02RK60	2
U	FLOW METER, 2" 20 TO 125 GPM SCALE	BLUE WHITE	F30200P	1
V	BROMINATOR, AUTOMATIC TYPE, OFF LINE	HAYWARD	CL-220	1
X	COMMERCIAL POOL & SPA CONTROL SYSTEM PROVIDES ELECTRONIC COUNTDOWN TIMER AND EMERGENCY SHUTOFF SWITCH (TO DISABLE ALL PUMPS) W/ ALARM	COMPOOL	LX802L	1