SWIMMING POOL COMPONENT LEGEND

APPLYS	SYMBOL	POOL COMPONENT	QTY
☐	S	SKIMMER	
☐	MD	MAIN DRAIN	
☐	PAF	POOL AUTO FILL / OVERFLOW	
☐	SAF	SPA AUTO FILL / OVERFLOW	
☐	WAF	SPA AUTO FILL / OVERFLOW	
☐	WPOC	WATER POINT OF CONNECTION	
☐	+/- PWS	POOL WATER SURFACE	
☐	+/- SWS	SPA WATER SURFACE	
☐		SPILLWAY	
☐	PSR-1 2 3 4	POOL SURFACE RERTURN LINE	
☐	PFR 1 2 3 4	POOL FLOOR HOT WATER RERTURN LINE	
☐	SHWR	SPA HOT WATER RETURN LINE	
☐	SAL	SPA AIR LINE	
☐	SJR	SPA JET RETURN LINE	
☐	WFR	WATER FEATURE RETURN	
☐	PC	POOL CLEANER LINE	
☐	EP (__ x __)	EQUIPMENT PAD (___ x ___)	
☐	LJ	LAMINAR DECK JET W/ F.O. LIGHTING	
☐	MGC (NG) (LPG)	MAIN GAS CONNECTION (NG) (LPG)	
☐	PHGP (__")	POOL HEATER GAS PIPE	
☐	CCBBQGP (__")	COOK CENTER BBQ GAS PIPE	
☐		POOL LIGHT (SAM, SAL, LED, IC)	
☐		W. F. LIGHT (SAM, SAL, LED, IC)	
☐		SPA LIGHT (SAM,SAL,LED,IC)	
☐	SAB	SPA AIR BLOWER	
☐	SSS	SPA SIDE SWITCH	
☐	MEP (__ AMP)	MAIN ELECTRICAL PANEL (___ AMP)	
☐	SUB (__ AMP)	SUB-PANEL (___ AMP)	
☐	120v GFCI (__ AMP)	GROUND FAULT CIRCUT INTERUPTER	
☐	ICP	INTERIOR CONTROL PANEL	
☐	PB	PULL BOX (ELECTRICAL)	
☐	FOL	FIBER OPTIC LENS	
☐	ILL	ILLUMINATOR (FIBER OPTIC)	
☐	LVT#__ (__w)	L.V. LIGHTING TRANSFORMER	
☐	IDLVL	IN-DECK L.V. LIGHT	
☐	IT	IRRIGATION TIMER / CONTROLLER	
☐	+ / - RBB	RAISED BOND BEAM	
☐	+ / - TOBB	TOP OF BOND BEAM	
☐		RISER ELEVATION TRANSITION	
☐	+/- TOSL	TOP OF STAIR LANDING	
☐	+/- BOSL	BOTTOM OF STAIR LANDING	
☐	+ / - TOW	TOP OF WALL ELEVATION	
☐	+/- BOW	BOTTOM OF WALL ELEVATION	
☐	CC / BBQ	COOK CENTER BBQ	
☐	+/- FF	FINISH FLOOR ELEVATION	
☐	+/- CDE	CONCRETE DECKING ELEVATION	
☐	DECC	DOUBLE EDGE CANTILEVER CAP	
☐	RPDC / PVB 1.00" BPU	BACKFLOW PREVENTION UNIT	
☐	IRCV DRIP 1.00" IRCV SPRAY 1.00"	IRRIGATION REMOTE CONTROL VALVE	
☐	HOSE BIBB 1.00"	HOSE BIBB	
☐		CHANNEL DECK DRAIN	
☐		6" DRAIN PIPE	
☐		4" DRAIN PIPE	
☐		3" DRAIN PIPE	
☐		DRAINAGE 24" CATCH BASIN	
☐		DRAINAGE 12" CATCH BASIN	
☐		DRAINAGE 6" CATCH BASIN	
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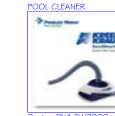
EARTH DYNAMICS POOLSCAPES INC.
SWIMMING POOL SPECIFICATIONS

LIGTHING

Pentair PN# 78456300

POOL CLEANER

Pentair PN# GW7900

ISOLATION VALVES

POOL AUTOFILL

Pentair PN# T40BBE

AUXILIARY PUMP (OPTION)

Pentair PN# T40BBE

SPA POWER JETS

SPA AIR BLOWER

FILTRATION

Pentair PN# TR-100 140210

CHEMICAL FEEDER

FILTER PUMPING (OPTION)

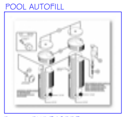
Pentair PN# P6E6Y4H-209L

BACKWASH VALVE

Pentair PN# 50123100

HEATING

Pentair PN# 460736

POOL AUTOFILL

Pentair PN# T40BBE

SUCTION & RETURN

Pentair PN# 520545

AUTOMATION / CONTROL UP-GRADE OPTIONS

(M) CONTROLLER LISTINGS; M-1

(M) CONTROLLER LISTINGS; M-2

(M) CONTROLLER LISTINGS; M-3

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The most qualified builder in the greater Sacramento area,

APN #: ______
NAME: ______
ADDRESS: ______
CITY: ______
STATE: ______
ZIP: ______
HOME TELE: ______ CELL: ( )
EMAIL: ______
DATE: ______ PROPOSAL VAILD FOR 10 DAYS

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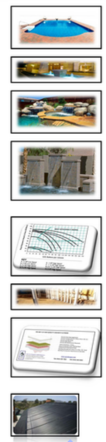
LICENSES & CERTIFICATIONS
where experience doesn't cost, it pays!

CSL# 626207

SWIMMING POOL ESTIMATE
SWIMMING POOL / SPA DIMENSIONAL LAYOUT CRITERIA

Pool Size: ____ Pool Depth: ____ Spa Depth: ____
Surface Sq.Ft.: ____ Pool Shallow: ____ Surface Sq.Ft.: ____
Perimeter Ft.: ____ Spa: ☐ Yes Spa Dimensions: ____
Pool Dimensions: ____ Other: ____



Pool Packages ☐: SUB-TOTALS
Custom Pool Package ☐ : $
Deluxe Pool Package ☐ : $
Base Pool Package ☐ : $
Added Size: ____ SF: $

Water Features ☐ :
"A" Waterfall ☐ : $
"B" Waterfall ☐ : $
"C" Waterfall ☐ : $

Waterfall Rock Work ☐ :
Moss Rock ____ Cf.: $
El Dorado Blue ____ Cf.: $
Granite ____ Cf.: $
Sierra Boulder ____ Cf.: $

Sheer Descents ☐ :
1' Sheer Descent (10 gpm) ☐ : $
1.50' Sheer Descent (15 gpm) ☐ : $
2' Sheer Descent (20 gpm) ☐ : $
3' Sheer Descent (30 gpm) ☐ : $
4' Sheer Descent (40 gpm) ☐ : $
6' Sheer Descent (60 gpm) ☐ : $

Booster Pump ☐ :
1/2 Hp (30 gpm @ 55 Hf.) ☐ : $
3/4 Hp (50 gpm @ 60 Hf.) ☐ : $
1.00 Hp (65 gpm @ 60 Hf.) ☐ : $
1.50 Hp (80 gpm @ 65 Hf.) ☐ : $
2.00 Hp (110 gpm @ 60 Hf.) ☐ : $
3.00 Hp (140 gpm @ 60 Hf.) ☐ : $
Gas Line ____ Lf. ☐ : $
Plumbing over 200' ____ Lf. ☐ : $

Pool Concrete Decking ★
Broom / Salt Finish
Base Price ____ Sq.Ft. ☐ : $
Color ____ Sq.Ft. ☐ : $
Gravel Base ____ Sf.Ft. ☐ : $
Stair Risers 24 Lf. ☐ : $
Flagstone Coping ____ Lf. ☐ : $
Brick Coping ____ Lf. ☐ : $
Concrete Cantilever ____ Lf. ☐ : $

Solar Heating ☐ :
Base Pool of 400 Sf. SW Face ☐ : $
Extra Panels (50 Sf.) ☐ : $
Eastern Exposure ☐ : $
Northern Exposure ☐ : $
Tile Roof ☐ : $
2" Stub for Solar Only ☐ : $

Raised Bond Beam ☐ : SUB-TOTALS
6" ____ Lf. ☐ : $
12" ____ Lf. ☐ : $
18" ____ Lf. ☐ : $
24" ____ Lf. ☐ : $
30" ____ Lf. ☐ : $
36" ____ Lf. ☐ : $

Plastering ☐ :
Standard White
Tahoe Blue / Gray Plaster ☐ : $
Exposed Fina ☐ : $
Exposed Ultra Fina ☐ : $

Accessories ☐ :
In-Line Chlorinator ☐ : $
Salt Water Generator ☐ : $
Caribbean Shelf ☐ : $
Auto-fill ☐ : $
3" Dia Overflow Line ☐ : $
Wireless 4-Function ☐ : $
Wireless 8-Function ☐ : $

Custom Spa Package ☐ :
Spa Base Price 40 Sf. ☐ : $
Waterway Spa Jet (s) ____ -ea ☐ : $
Spa Jet (s) Air Line ____ Lf. ☐ : $
Spa Air Blower ☐ : $
4-Function Spa Side Controls __ ☐ : $
8-Function Spa Side Controls __ ☐ : $
+18" Raised Spa ____ Lf. ☐ : $
Hot Water Floor Return ____ Lf. ☐ : $
Raised Spa Check Valves ____ ☐ : $
Spa Plumbing Up-Grade ____" ☐ : $
Spa Tiles Spillway 36" ☐ : $

Other Considerations ☐ :
Additional Bench ____ Lf. ☐ : $
Colored Light ☐ : $
In-Floor Cleaner ☐ : $
Spa & Additional H... ☐ : $
Pool / Spa Heater ____ K BTU ☐ : $

1.) $
2.) $
3.) $
4.) $
5.) $
6.) $
7.) $

NO...

Pentair Pool Products® STA-RITE Eco Select

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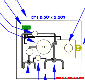
POOL EQUIPMENT PAD OPTIONS

☐ PERSONALITY KIT: OPTION-A
☐ NEW SUB-PANEL: OPTION-B
☐ F.R.O.G. FEEDER: OPTION-C
☐ TRITON 30" SAND FILTER: OPTION-D

STANDARD TIMER



☐ SUB PANEL (125 AMP) OPTION-E
☐ SUB PANEL (50 AMP) OPTION-F
☐ STA-RITE 400K BTU HEATER: OPTION-G
☐ GAS PIPE MGC (NG) (LPG): OPTION-H

☐ VALVE ACTUATORS: OPTION-I (TYPICAL OF 3-EA)
☐ CLEANER .75 HP BOOSTER PUMP: OPTION-J
☐ PENTAIR INTELIPRO VARIBLE SPPED PUMP: OPTION-K
☐ PENTAIR 3.00 HP SPA BOOSTER PUMP: OPTION-L

NTS

EARTH DYNAMICS POOLSCAPES
SWIMMING POOL SPECIFICATIONS

POOL DIMENSIONAL SPECIFICS:
SIZE: ____ x ____ SF: ____ PERIMETER FEET: ______
SHALLOW DEPTH: ______ DEEP DEPTH: ______
VOLUME (GALS.): ________ TURNOVER RATE: ____ GPM @ __ HRS.
SKIMMER QTY: ____ SIZE: ____ MAIN DRAIN QTY: ____ SIZE: ____ DUAL SPLIT
RETURN QTY: ____ SIZE: ______ WATER FEATURE: ____ QTY: ____ SIZE: ______
SUCTION GPM @ 5 fps ______ RETURN GPM @ 5 fps ______
HOT WATER FLOOR RETURN QTY: ____ SIZE ____ (OPTION) N.I.C.

SPA DIMENSIONAL SPECIFICS:
SIZE: ____ x ____ SF: ____ PERIMETER FEET: ______
SHALLOW DEPTH: ______ DEEP DEPTH: ______
VOLUME (GALS.): ________
SKIMMER QTY: ____ SIZE: ____ MAIN DRAIN QTY: ______ SIZE: ____
RETURN QTY: ____ SIZE: ____
SUCTION GPM @ 5 fps ______ RETURN GPM @ 5 fps ______
HOT WATER FLOOR RETURN QTY: ____ SIZE: ____

POOL CONSTRUCTION SPECIFICS:
CONCRETE FLAT-WORK FINISH: ____________ SF: ______ COLOR: ______ (OPTION)
☐ LOAD ... MIX: ... 5-SACK __________ ☐ 6-SACK __________
CONCRETE STAIR RISERS FINISH: __________ LF: ______
COPING: __________ STYLE: __________ LF: ______
OTHER SPECIALITY FORMS: __________
SUB-GRADE PREP: ☐ YES ☐ NO (OPTION)
☐ 4" ... ROAD BASE IMPORT: ______ SF: ______
☐ VIBRATORY PLATE COMPACTION: ______ SF: ______
☐ FIBERMESH ADDITIVE: ______
☐ STEEL REINFORCEMENT: ____ SIZE: ____ SPACING: ___ x ___ (OPTION) N.I.C.

POOL SHELL APPLICATIONS:
☐ RAISED BOND BEAM #1: ____ HT: ______ LF: ______
☐ RAISED BOND BEAM #2: ____ HT: ______ LF: ______
☐ RAISED BOND BEAM #3: ____ HT: ______ LF: ______
☐ WATER LINE TILE: __________ SIZE: __ X ___ LF: ______
☐ STEP TILE: __________ SIZE: 1"X ___ LF: ____
☐ SEAT TILE: __________ SIZE: 1"X ___ LF: ____
☐ SPILLWAY TILE: __________ SIZE: __ X ___ SF: ____ (OPTION) N.I.C.
☐ PLASTER: __________ ☐ PEBBLE FINISH: __________ SF: ____ ☐ (CARBBEAN ONLY)
☐ SPECIALITY WATER FEATURES: __________

EQUIPMENT LISTING:
☐ EQUIPMENT PAD: ____ x ____ (OPTION)
☐ FILTER PUMP: __________ QTY: ______ FILTER TYPE: ______ SIZE ______ GPM: ____
☐ SPA JET PUMP: __________ QTY ____ HP. ____ GPM: ____ HF: ____
☐ AUX. #1 PUMP: __________ QTY: ____ HP: ____ GPM: ____ HF: ____
☐ AUX. #2 PUMP: __________ QTY: ____ HP: ____ GPM: ____ HF: ____
☐ AUX. #3 PUMP: __________ QTY: ____ HP: ____ GPM: ____ HF: ____
☐ SPA AIR BLOWER: __________ QTY: ____
☐ PENTAIR HEATER: __________ BTU RATING: ______
☐ CHLORINANTOR FEEDER: __________ QTY: ______
☐ CHLORINE GENERATOR: __________ QTY: ______
☐ OZINE GENERATOR: __________ QTY: ______
☐ POOL CLEANER: __________ QTY: ______
☐ CLEANING KIT: __________ QTY ______
☐ SHEER DESCENTS: __________ QTY: ____ SIZE: ____
☐ CONTROL SYSTEM:
☐ Time Clocks: ______ QTY: ______
☐ SunTouch
☐ EasyTouch-4 ☐ EasyTouch-8 (SEE OPTIONS)
☐ IntelliTouch i5+3 ☐ IntelliTouch i7+3 ☐ IntelliTouch i9+3
☐ IntelliTouch i10+3D ☐ IntelliTouch i9+3S ☐ i10 Extension
☐ Power Center ☐ Load Center ☐ i5 Extension

UTILITIES LISTING:
☐ MAIN ELECTRICAL TO SUB-PANEL; LF: ______ CONDUIT SIZE: ______ CONDUCTOR SIZE: ______
VOLTAGE: ______ AMPERE LOAD: ______ AVL: ______
☐ OTHER 240v POWER DISTRIBUTION: LF ______ CONDUIT SIZE: ______ CONDUCTOR SIZE: ______
☐ OTHER 120v POWER DISTRIBUTION: LF ______ CONDUIT SIZE: ______ CONDUCTOR SIZE: ______
☐ METER GAS SUPPLY TO EQUIPMENT: TYPE: ______ PIPE SIZE: ______ PIPE TYPE: POLY ____
☐ OTHER GAS SUPPLY TO EQUIPMENT: TYPE: ______ PIPE SIZE: ______ PIPE TYPE: POLY ____

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DATE: ______

APPROVALS
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APN: ______
ARC: ______
HOA: ______
CITY / COUNTY: ______

PROJECT NAME:
ADDRESS:
CITY:
STATE:
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- LANDSCAPING
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SWIMMING POOL ESTIMATE
PRELIMINARY

Pentair Water Products ®

Michael Chaffee
Digitally signed by Michael Chaffee
DN: cn=Michael Chaffee, o=Earth Dynamics Poolscapes, ou=Earth Dynamics Poolscapes, email=mike@epoolscapes.com, c=US
Date: 2011.01.19 18:45:44 -08'00'

REV-#___
DATE:
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