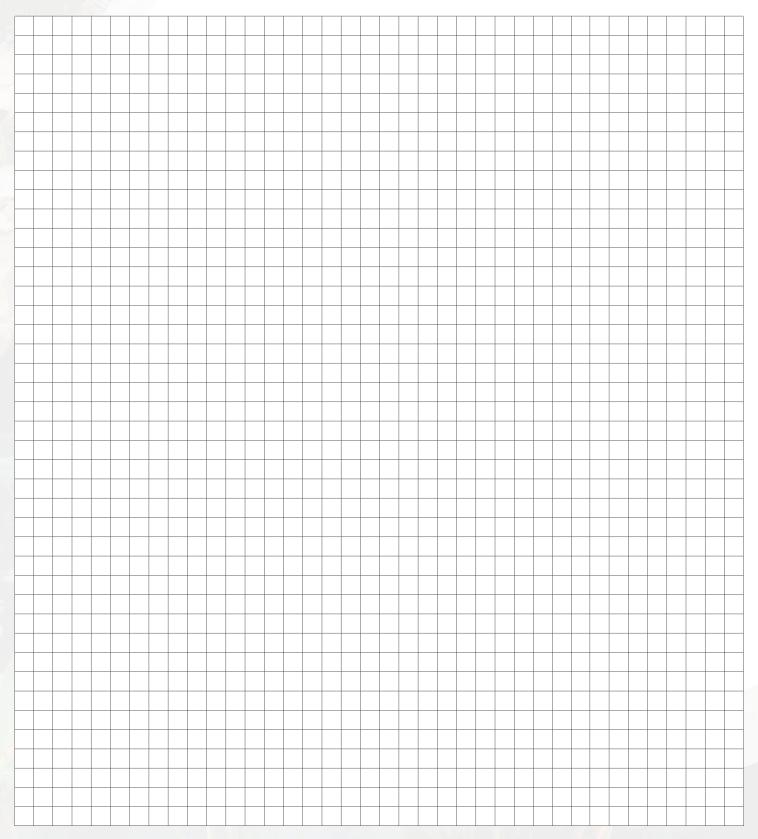
Little GIANT.

POND & FEATURE DESIGN GRID



Little GIANT.

POND & FEATURE DESIGN GRID

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a)	Calculate	your	gallons:
		-	_

 $L \times W \times avg D \times 7.5 = Gallons$

Gallons

b) Size Liner & Underlayment:

L + (2*avg D) + 2 = Length

W + (2*avg D) + 2 = Width

_____ W x _____ L Size

STEP 2: CHOOSE YOUR PUMP

Choose a pump from our large selection based on the hints to the right and your gallons above.

_____ Pump

Filtration Pump Hint:

Choose a pump that circulates your feature at least once an hour through the filtration system.

Feature Pump Hint:

To have a natural looking effect, for every foot of width in your stream or waterfall you need a minimum of 1200 GPH. (For example, a 3' wide stream will require a minimum of 3600 GPH.)

STEP 3: CHOOSE YOUR SKIMMER/VAULT

Choose your skimmer or vault based on the flow rate of your pump(s) and feature needs.

SF - Simply Falls

Disappearing Basin

____ 36" ____ 44"

SK2.5 < 2500 GPH

SK5 < 5000 GPH

____ SK10 < 10000 GPH

STEP 4: CHOOSE YOUR FILTRATION SYSTEM

Choose your filtration system based on your gallons and organic load.

WF5

WF10

< 5000 GPH

< 10000 GPH

_ PBF2000 < 2000 GPH

PBF4000 < 4000 GPH

PBF6000 < 6000 GPH

__ PF800

< 800 GPH

PF1200

< 1200 GPH

PF2400 < 2400 GPH

STEP 5: CHOOSE PLUMBING

Size the pipe based on the flow rate ensuring you do no exceed the maximum recommended flow rate.

Length needed from skimmer to feature:

_____ feet of _____" Size

ACCESSORIES

Bottom Drain Kit

____ Maintenance Items

____ Backflush Kit

Auto Fill Kit

WFW > 6000 GPH ____ Test Strips

UV Filter

____ Lighting

Bacteria

Low Water Pump Shut-Off

WaterFall Foam

Extra Fittings

Plant Baskets