

# HOW TO SPEC A HYDROPAD™ SYSTEM

## 1) What size of Hydropad do you need?

- a) How long is the longest item that would ever be washed on the pad?
  - i) Pads come in 8' lengths and can also be turned sideways to fit any application.
- b) How wide is the widest item that would ever be washed on the pad?
  - i) Pads come in 8', 10', 12', and 14' widths and can be set side by side forming any width.
- c) What is the heaviest item that would ever sit on the pad and what is it?
  - i) Pads come in 12, 16, 25, and 30 ton per axle ratings.

## 2) Do you need splash panels?

- a) Will the pad be placed indoors or outdoors?
  - i) If indoors you will normally want splash panels to keep water in the pads..
- b) Will the pad be placed next to anything that you don't want to get wet or dirty?
  - i) If the pad is outdoors and set next to something, to stay dry, use wall sections.
- c) What is the total height of the tallest item that would ever sit on the pad?
  - i) Wall sections are available by the linear foot. Specify the height: 4', 6', 8', 10' and 12' high.
  - ii) Each 8' wall section comes with top rail, end stiffeners, corner connectors and hardware.

## 4) Do you need a cover for the Hydropad?

- a) Probably yes. The rolling rain tarp attaches to the Hydropad and therefore will always be there for use in rain events. The rolling rain tarps eliminate overflow potential and the requirement for filtering rain water.

## 5) Do you need high solids pads?

- a) What are you going to be washing and how much dirt or solids will be washed off the item?
  - i) If there will be moderate to high solids, use high solids pads. They are easier to clean.
- b) Does liquid need to be contained within the pad like with secondary containment?
  - i) Use standard Hydropads if you need to contain liquid with minimal solids.

## 6) Will you need ramps and how many?

- a) Will you be driving onto the pad or setting equipment on it with a lift truck?
  - i) If you need to drive equipment onto them... ramps will be required.
- b) Will you need to drive all the way over the pad or can you drive on then back off?
  - i) If so, add ramps for the other end of the pad system.
- c) Will you be driving various widths of equipment onto the pad?
  - i) You may need more than one set per end. The ramps are two feet wide (ea).

## EXAMPLE

The following system is 24' long x 14' wide using high solids pads. An 8' x 14' standard pad is used for secondary containment below the Hydroblaster and filtration equipment. This pad system also has 8' high splash panels on one end to protect the filtration equipment set behind it. (See drawing)

Quantity	Part#	Description
1	HP-8-12	<b>Containment Hydropad:</b> Low solids for secondary containment
3	HS-14-12	<b>High Solids Hydropads:</b> total 24' long
2	HP-C-14	<b>Connector Caps:</b> To connect pads to each other.
3	HPHS-SG	<b>Side Gutters:</b> 1 per pad is required
2	HPHS-SGS	<b>Side Gutter Seal Kits:</b> Connect and seal trenches to each other.
18	HPW8	<b>Splash Panels:</b> 8' high. On the 14' end and 2' wrap around each side
4	HP-RAMP	<b>Ramps:</b> 2' x 90" totaling 8' width, to drive on and off pads.
1	HPHS-SP	<b>Sump Pump:</b> Submersible pump for discharge to filtration.
1	HPHS-PB	<b>Pump basket:</b> To protect sump pump from large debris

