



# CONSTRUCTION GUIDE FOR THE PERFECT PLAYGROUND

## Things to Think About

### SITE & ACCESS

Ensure there is an unobstructed path to the site that will not present any damage to the surrounding area.

- If earth-moving equipment is required, ensure the space will accommodate such a machine with a minimum access width of 8-feet.
- Identify trees and landscaping that may need to be removed.
- Contact your local municipality and request all utilities located and marked prior to construction.
- Identify areas of that require leveling or present drainage issues.



### PLAYGROUND EQUIPMENT

- Provide the specific location where playground equipment will be installed.
- Determine the finish grade floor for top of playground surfacing.
- Identify and prepare a staging area for construction items and playground equipment that is waiting for installation.
- Provide access to water and electricity.
- Determine routes of travel and access for construction crews and equipment.
- Ensure all buried utilities are clearly marked.
- Dispose of all waste materials.



## SURFACING

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### Loose Fill Surfacing

- Prepare staging area for several truck loads of surfacing materials.
- Clean and prepare area where surfacing will be installed.
- Finish grade the entire area with borders.
- Ensure proper drainage of the playground area.



### Unitary Surfacing

- Prepare staging area for surfacing materials and installation equipment.
- Clean and prepare area where surfacing will be installed.
- Finish grade the entire area with borders.
- Ensure proper drainage of the playground area.
- Provide security during overnight hours.
- Dispose of waste materials.



## SHADE STRUCTURES

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- Ensure there is access for a lull and enough space for maneuverability.
- If there is existing equipment, identify the highest point and the layout of the equipment. Ensure the installers are able to maneuver around installed items.
- Be mindful of underground utilities and ensure they are marked. Shade footers are very large (8-feet by 8-feet on average) and could be as deep as 8-feet.
- Provide an area for soil dug from footers to be collected and removed.
- Shade installation is a slow process. Allow plenty of time for the installation.



## PERMITS

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- Property owner must provide site plans with setbacks noted.
- Site plans must be signed by the owner of the property.
- Permits may take an extended period of time to acquire, depending on your municipality. Inquire with your local permit office for details.
- The cost of permit can vary depending on your location. The final price is often unknown until the permits are ready to be picked up.
- When permits are involved, inspections on site will be necessary. This may cause the project to be suspended for periods. Prepare a security plan to protect the project site in case of delays related to permitting.
- At conclusion of work, a final inspection will be required before opening.

