

Burke[®]

PLAYGROUND PLANNING



PLAY THAT MOVES YOU[®]

BCIBURKE.COM • 800.266.1250

YOUR INFORMATION

Your Playground (Location): _____
Estimated completion time frame: _____
Project Chairperson/Primary Contact: _____ Telephone: _____
Address: _____ City: _____ State: _____ Zip: _____
E-mail: _____

ASSESSMENT OF PLAYGROUND NEEDS (Factors to be considered when selecting playground equipment)

Size of the playground area (For irregular shaped sites, see Triangulation Guide): _____ ft. x _____ ft.
Does this project require Burke's Coastal Package? ☐ Yes ☐ No
Existing landscape features to work around: _____
Is an existing CAD drawing of the site available? ☐ Yes ☐ No
Will you be incorporating any existing equipment? ☐ Yes ☐ No
Is this a phased project? ☐ Yes ☐ No
Soil Conditions (sandy, clay, rock, regular top soil): _____
Drainage Factors (drains well or tends to retain water): _____
Site Grade (levelness): _____
Have you located any above and below ground utilities near your installation area? ☐ Yes ☐ No
What local codes and permit needs must be considered? _____
Does your playground need to be ADA accessible? ☐ Yes ☐ No
Number of children to be accommodated at any given time: _____
What age groups need to be accommodated? ☐ 6-23 months ☐ 2-5 years ☐ 5-12 years ☐ 2-12 years* ☐ 10+
*CPSC and ASTM guidelines recommend that separate play area be created for each group if age range is 2-12.

PLAY EQUIPMENT NEEDS (Choose the types of play events that you and the children want)

Post Type: ☐ Steel ☐ Aluminum
Play Series: ☐ Nucleus® ☐ Intensity® ☐ Early Play Centers
(Check all that apply) ☐ Synergy™ ☐ NaturePlay® ☐ ELEVATE® Fitness Course
☐ Synergy Imagination™ ☐ NaturePlay ClubHouse ☐ ACTIVATE® Fitness Circuit
Slides: _____
Climbers: _____
Activity Panels: _____
ADA Accessible Activities: _____
Overhead Events: (not developmentally appropriate for ages 2-5) _____
Early Childhood Activities: _____
Other Play Equipment: _____

OTHER EQUIPMENT NEEDS

Freestanding Play Activities:

☐ Slides ☐ Overhead Events ☐ Climbers ☐ Musical Play ☐ Swings
☐ Sand/Water Tables ☐ Spinning Play Events ☐ Imaginative Play ☐ Rock-N-Rides ☐ See-Saws

Site Amenities:

☐ Benches ☐ Picnic Tables ☐ Trash Receptacles ☐ Bike Racks
☐ Grills ☐ StoneBorders ☐ Custom Signs

Sports Equipment:

☐ Basketball ☐ Gaga Ball ☐ Soccer ☐ Tetherball ☐ Funnel Ball®

Safety Surfacing Materials:

☐ Poured-in-Place ☐ Engineered Wood Fiber ☐ Shredded Rubber ☐ Burke Turf® ☐ Burke Tiles

INSTALLATION

Determine what installation process you will utilize. We recommend that, regardless of installation type chosen, a Certified Playground Safety Inspector (CPSI) inspect your playground upon completion of installation. Costs for this inspection may vary.

- Full Service, Professional Installation
- Professionally Supervised Installation
- Community Build or Volunteer Installation

Target date for installation: _____

BUDGET

All expense categories need to be considered in your budget during the planning and design phases of your playground project. Understanding the monies needed for each category will assist in you fundraising and organizing for your new playground!

Delivered Cost of Your Equipment: \$ _____

This information should be supplied to you by your Burke Representative based on your playground design.

Site Preparation: \$ _____

This can vary based upon the amount of work that is (required leveling, excavation, fill, etc.). Your Burke Representative or local contractor can assist you in determining this amount.

Removal/Disposal of Old Equipment: \$ _____

Your Burke Representative or local contractor can assist you in determining this amount.

Safety Surfacing: \$ _____

Resilient material is a requirement on all playgrounds. Costs vary greatly from material to material; you must base your decision on accessibility requirements, budget, region and maintenance needs.

Project Total: \$ _____

Your Burke Representative would be happy to meet with you and guide you through the process of planning your playground. Call **800.266.1250** for the Representative nearest you or visit our website at **bciburke.com**.

TOOL LIST

- | | | |
|---|---|--|
| • Utility Knives | • Long Bar Clamps | • Cleaning supplies |
| • (2) Tape Measure (25'-100') | • Post Hold Diggers | • Marking Stakes (at least 50) |
| • Carpenter Level (1' and 4') | • Electric Drill & Bits | • Portable Restroom (if not available on site) |
| • Construction Rotary Laser Level | • (2) Pry Bars | • Bob-Cat or Skid Loader |
| • Screwdrivers (Several) | • Several Ratchet Straps | • Boom Lift |
| • Taps (1/4", 1/2", 3/8") (Coarse Thread) | • Heavy Duty Rakes | • Marking Stakes (at least 50) |
| • Drift Punches | • (2) Shovels (Flat Head and Pointed) | |
| • Vise Grips (2 Each) | • 2" x 4" Boards (15-20 @ 12' long) | |
| • Hack Saw | • Power Auger with 12", 18" & 30" Auger | |
| • Wrenches (" to 3/4") | • Cement Mixer | |
| • Sockets (" to 3/4") | • (2) Ladder | |
| • Socket Wrenches | • (2) Wheelbarrows | |
| • Allen Wrench Set | • Garden Hose & Water Supply | |
| • Pliers (Standard & Channel Lock) | • (2) 5 Gallon Buckets | |
| • Hammer | • Extension Cords & Power Source | |
| • (2) Sledge Hammer | • String | |
| • Rubber Mallets (2 Each) | • Duct Tape | |
| • Bolt Cutters (Swings) | • Pencils and/or Markers | |
| • S-Hook Pliers | • Brooms | |

Recommended Safety Gear

- Close-Toed Shoes/Boots
- Safety Goggles/Glasses
- Dust Mask
- Sunscreen & Bug Spray
- First Aid Kit
- Plenty of Water

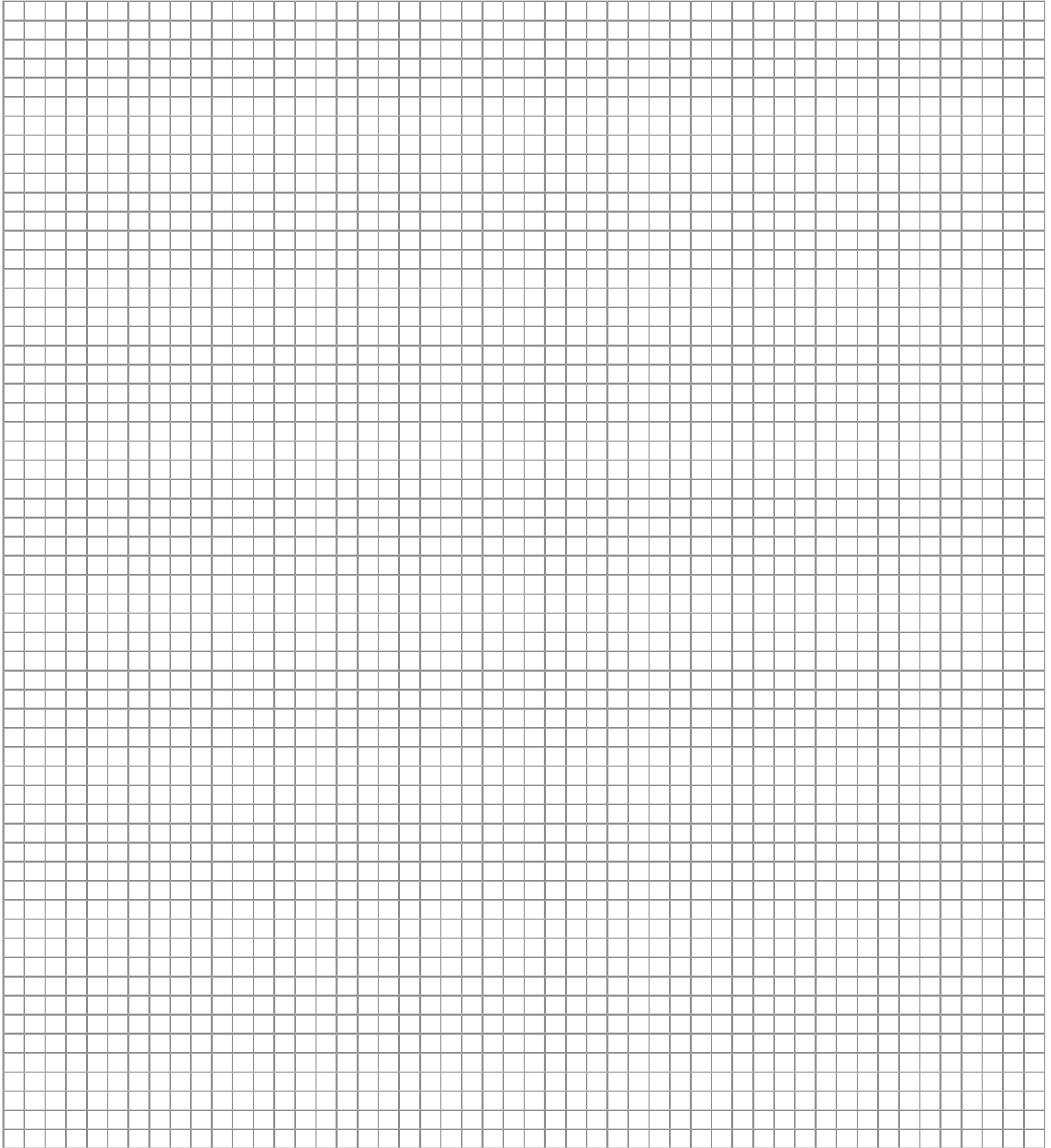
Cement Usage

(For Calculating Purposes)

- 12" Hole (Main Posts/Uprights) = (3) 60 lb. Bags
- Smaller Footers = (2) 60lb. Bags

SKETCH YOUR PLAY AREA

Please draw the shape of your play area making sure to depict any utilities, existing landscaping, trees, pathways, fences, etc. that are close to or fall within your play area.



ADDITIONAL COMMENTS
