

# Review reminders before sliding into playground development

From convenient offstreet parking to complying with the disabilities act and deciding surfaces, playground development is not child's play.

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In all my years of writing columns and articles for City & Town, one has been on playgrounds. If you read my column regularly, you know that the writer is a strong supporter of parks and open spaces.

Parks and open spaces give the urban dweller space to breathe freely and to get exercise.

Parks and recreation facilities, including the playgrounds can serve as buffer zones between commercial/industrial and residential areas or to reduce the population density in a certain geographic location. Parks and open spaces also are a very appropriate land use for flood plains.

A playground is a unique development all unto itself. Playgrounds should be designed for children to safely use the equipment and enjoy playing.

Modern playground equipment has come a long way in terms of durability and reduced maintenance.

Polymer-coated metal, stainless steel, corrodible plastic, ball-bearing swivels and durable plastics are just some of the items used to give longer life to playground equipment.

## Three criteria precede a playground.

Swings and slides continue to be the primary pieces of recreational playground equipment. Some version of a see saw, a set of tubes or plastic pipes in some type and a rotating platform are common playground pieces. Benches are needed so that mother can sit and watch her child negotiate the playground equipment.

Developing a playground depends on three criteria—location, condition and environment. The playground must be readily accessible to children. It should be in a low-traffic area, but it should have convenient off-street parking.

Many times a playground is placed in the center of a park. This discourages parents with young children from the walk from the parking area to the playground.

Often the playgrounds are located without shade and, therefore, may not be used during a big part of the Arkansas summer.

Reviewing walking types when you mix playground equipment and children, the product will eventually be

an accident. Even though urban bars not immunity, playground accidents can create an avoidable list of ill will. The architect or engineer and playground equipment manufacturers can be held liable.

Now think of the different types of surfacing material that you have seen on a playground. Some of these surfacing items are natural, such as gravel, chipped rubber and many times out of frustration, asphalt.

The perfect surfacing material for a playground is open to conjecture.

Playgrounds are no expense even if you get the playground equipment purchased by a grant. Persons expect the playground to be clean and free of litter and they don't want to share the habitat with animals.

Playgrounds are a potential nuisance to the neighborhood and require security patrols to discourage misuse and vandalism when closed.

## Remember handicapped accessibility.

When it comes to playgrounds, we can learn from McDonald's. This is not allowed, and the children must take off their shoes and meet a size requirement before using the playground equipment. The playground surface is covered with three feet of plastic bats and there are safety nets. And the playground is only open when McDonald's is open.

Handicap accessibility is another major issue that must be addressed with any playground. Strictly interpreted, the American Disabilities Act (ADA) requires equal access to recreational equipment by disabled children.

Playground equipment has improved in durability and life expectancy, but with other considerations, too, need attention. If you're thinking about installing a playground in poor community, consider:

- Place it in an area where there can be adult oversight.
  - Place it where it is protected from the elements.
  - Make security a complete lock out.
  - Comply with the ADA requirements.
- But remember playgrounds are not all about fun!

