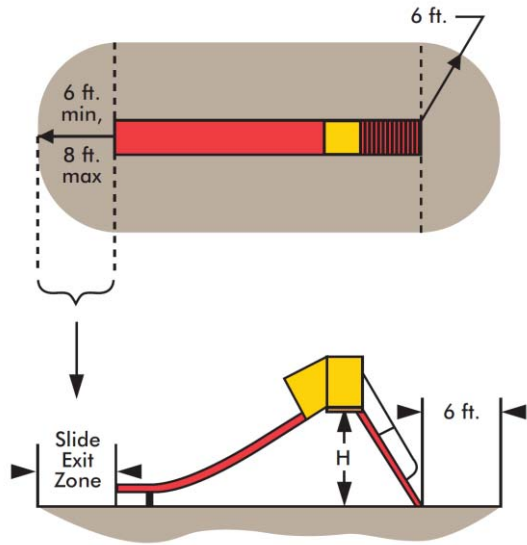


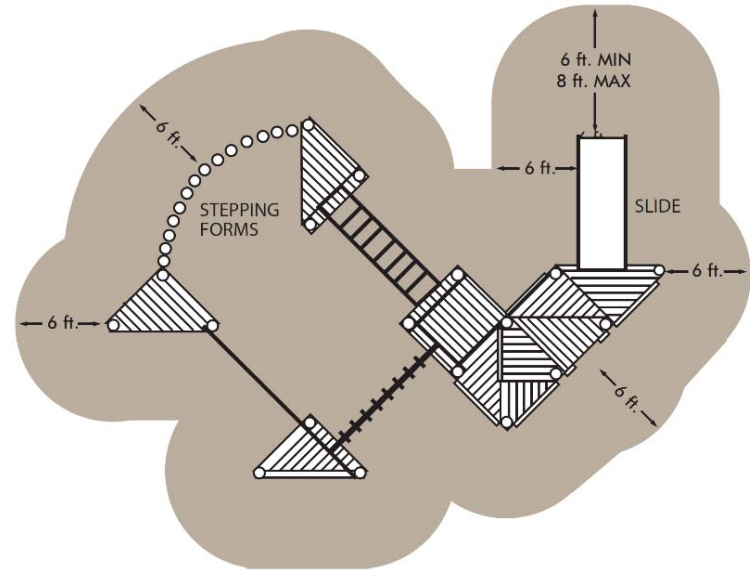
# Playground Surfacing and Fall Zones

These examples provide further guidance on fall zones and playground surfacing requirements.

## Sample Fall Zone for Slides



## Sample Fall Zone for Multi-Use Structures



Minimum Compressed Loose-Fill Surfacing Depths		
Inches of Compressed Fill	Type of Material	Protects up to a Fall Height of:
6* Inches	Shredded/recycled rubber	10 Feet
9 Inches	Sand	4 Feet
9 Inches	Pea Gravel	5 Feet
9 Inches	Wood Mulch	7 Feet
9 Inches	Wood Chips	10 Feet
* Shredded/recycled rubber loose-fill surfacing does not compress in the same manner as other loose-fill materials. However, care should be taken to maintain constant depth as displacement may still occur.		

Source: *Public Playground Safety Handbook*. Bethesda, MD:U.S. Consumer Product Safety Commission, 2010. Print.

Also available for download under 'Program Resources' at [www.necpa.net](http://www.necpa.net). Please login to your client profile to access.