**** UP Building and Construction Pty Ltd

 “Building dreams from the ground UP”

 ABN 123 456 789

**Beginning Construction – Quality Systems**

Contents

[**Beginning Construction – Quality Systems** 1](#_Toc73952102)

[1. Beginning Construction 2](#_Toc73952103)

[2. Demolition 2](#_Toc73952104)

[3. Temporary Fencing 2](#_Toc73952105)

1. Beginning Construction

Building and demolition work usually requires using plenty of heavy machinery and equipment. It is therefore important to know how to control demolition works and demarcate zones that should not be accessed by the general public to ensure the safety of not only the workers but the general public as well.

2. Demolition

1. Before demolition is done, the following should be done:
	1. Apply for necessary demolition permits
	2. Disconnect existing utilities, such as power, drainage, gas, and water
	3. Establish protective measures to protect nearby properties and structures
	4. Arrange for salvage and disposal of waste produced from demolition
2. Demolition work should only be done by approved, licensed demolishers.
3. Licensed demolishers must also provide the following services:
	1. Clean-up
	2. Disposal of waste
	3. Removal of asbestos
	4. Rubble salvage
	5. Vegetation removal.

3. Temporary Fencing

1. Temporary fencing must be erected at the perimeter of construction sites to isolate any risk during construction, which includes demolition and excavation.
2. Fencing must:
3. Cover the full length of the site where the public can access it
4. Provide access that ensures that no hazard or that no nuisance gets to pedestrians or traffic
5. Be designed so that it does not block the line of sight of motorists, pedestrians, traffic lights, crossings, ramps, or vehicles entering or leaving the site
6. Have the necessary signs and devices for traffic and pedestrian management that are placed in a way that they do not pose a hazard to either pedestrians or traffic.
7. Leave a gap of at least 1.5 metres between the fencing and the road
8. Have gates and doors that swing only inwards
9. Allow sufficient space so that vehicles and be loaded and unloaded inside the property’s boundaries.
10. Be between 1.8 and 2 metres tall.