LICENSES + INSPECTIONS
CITY OF PHILADELPHIA

BUILDING DEMOLITION
SITE SAFETY PLAN
PUBLIC INFORMATION

A written document, which contains a comprehensive set of minimum safety requirements for demolition sites, is required to ensure the safety of the Demolition Contractor's personnel as well as the safety of the general public and the protection of adjoining property. The Demolition Contractor shall provide the requested information and/or documentation as detailed in this document. **"Attach additional sheets as necessary."**

PUBLIC INFORMATION

Project Address:_____

A. DESCRIPTION OF STRUCTURE

Building Height

Maximum height above grade _____feet

Number of stories above grade _____

Number of stories below grade _____

Building Dimensions

Length _____ feet by Width _____feet

B. SAFETY PROVISIONS

1. Safety Exposures & Environmental Issues (check all that apply)

All potential site hazards shall be identified, along with method for their remediation (encapsulation and/or removal). These materials shall be removed from the site prior to the commencement of the demolition work. All pipes, tanks, boilers or similar devices containing fuel shall be purged of such fuel.

□ **Hazardous Substances (paints, fuels, flammables, PCB's, etc.)**

Present – yes/no_____

Removed – yes/no_____

Describe method of disposal_____

□ **Asbestos (An asbestos inspection report, which is a prerequisite for a demolition permit, is required for all buildings, except for those constructed after January 1, 1980, or for buildings last legally used as 3-family or less)**

2. Other (attach additional sheets as necessary)

Describe _____

_____

_____

C. PROTECTION OF ADJACENT PROPERTIES, WALKWAYS AND PUBLIC WAY (check all that apply)

Means of Protection to be utilized within the site shall be identified to ensure the safety of the general public and the protection of adjoining property, buildings, appurtenances, and related structures. **Demolition operations shall not commence until the applicable protection is in place.**

1. SITE SAFETY ZONE

□ A site **Safety Zone has** been established and is clearly shown on the drawings. Describe_____

_____

□ If mechanical demolition methods will be used, the minimum Safety Zone shall be equal to or greater than half the height of the building to be demolished. Otherwise, the minimum Safety Zone shall be equal to or greater than one-quarter the height of the building to be demolished.

□ A **Site Plan** has been prepared to indicate the location of all property lines; adjacent walkways, streets, and easements; all existing buildings; neighboring structures on adjacent lots; location of utilities; extent of demolition; and, planned pedestrian protections.

2. ADJACENT BUILDINGS IN SAFETY ZONE

□ Building to be demolished is higher than the roof of adjoining building. Indicate height differential and method(s) of protection, if applicable. Describe_____

_____

_____

- □ Temporary shoring provided to protect adjacent structures. Describe_____

- □ Lateral bracing or underpinning to protect footings, foundations, exterior walls, party walls, chimneys, etc. of adjacent structures. Describe_____

Note: If protection is required of any adjoining property, the Demolition Contractor shall obtain a license from the owner of the adjoining property prior to entering such property. Adjacent property owner must be notified of any impact to jointly owned party walls/ foundations a minimum of 10 days in advance of work.

3. STRUCTURES IN SAFETY ZONE

- □ Miscellaneous structures are present within the **Safety Zone**. Describe type/location in relation to the demolition work, and protection measures to be used_____

- □ Traffic/Utility poles and trees to be protected. Describe protection_____

4. WALKWAYS IN SAFETY ZONE

- □ Walkways/Public ways within the **Safety Zone.** Provide description of protection to be used_____

5. RESTORATION OF SITE (check all that apply)

- □ Adjacent foundation walls shall be properly treated prior to backfilling of areas below grade. Describe _____

- □ Exposed walls shall be covered in accordance with Chapter 14 of the Building Code. Describe_____

- □ Openings in exposed party walls will require closing. Describe_____

D. PROFESSIONAL ENGINEER'S CERTIFICATION

If required in accordance with Chapter 33 of the Philadelphia Building Code.

_____ _____

Signature of Design Professional Date

Professional Seal

AP#_____ **Demolition Supervisor's Name_____**

FOR OFFICIAL USE ONLY **Demolition Supervisor's Signature_____**