# Excavation Permit and Adjacent Property Protection



# Agenda

- Excavation Permit
- Property Protections
  - Pre-Construction Survey
  - Monitoring Plan
  - Notice to Adjoining Owner
- Demolition



#### PROTECT LIFE SAFETY AND ADJOINING PROPERTY!

- Ensure that the contractor has knowledge and skill necessary to perform excavations.
- Increase transparency and awareness of projects that include excavation work.
- Establish minimum permit submission requirements for excavations to ensure that adjoining buildings and public ways are sufficiently protected.
- Demonstrate that an adequate investigation/assessment necessary for responsible design/ construction and ensure affected buildings are appropriately monitored throughout the construction or demolition.
- Provide notice and complete project information to an adjoining owner or resident of a building that is directly impacted by the work.

# Bill No <u>210389</u> and <u>220008</u>

Requirements	
Excavation Permit	Separate permit required for all excavations more than 5' below grade, with exceptions
Excavation Contractor	Specialized license required for excavations with additional training and increased insurance/ bonding
Protection of Property	Requires Pre-Construction Survey, Monitoring Plan, and Notifications to Adjacent Owner for specific work scopes that may directly impact adjacent property

# **Enforcement Date**

- New laws apply to all permit applications filed <u>after</u> December 30, 2022 (or Dec 29, if submitted online).
- Refer to <u>L&I regulations</u> for more information on Permit Filing Date.
- Applications that were rejected (and not accepted for review) prior to Jan 1 may require manual adjustment. Recommend scheduling a virtual appointment to complete the application.
- > Ensure that you know which requirements apply to your construction project.





# **Excavation Permit**

- Separate Excavation Permit required to perform excavation services resulting in cuts, trenches, or depressions in the Earth's surface more than 5' below adjacent grade
  - This includes basement dig-outs.
  - This excludes utility trenches, including those requiring plumbing permits.
  - This excludes geotechnical exploration that does not require a permit AND complete demolition permit.
  - > Must identify a licensed excavation contractor prior to issuance
  - Additional requirements for pre-construction survey, special inspections, and notification apply when excavation is within 10' of an existing building OR in 90' of historic structure on same or adjacent lot.
  - \$103 fee (plus surcharges)

# **Permit Application Requirements**

Requirement	Conditions
Separate Plan sealed by Pa engineer	<ul> <li>No seal required if :</li> <li>1) More than 10' from structures and ROW; AND</li> <li>2) Width is 15' or less/ Depth is 12' or less; AND</li> <li>3) SOE complies with OSHA 1926 Subpart P prescriptive requirements</li> </ul>
Calculations (if engineered)	
Soils Investigation Report	
Pre-requisite Approvals	<u>PWD:</u> Earth Disturbance more than 5,000 sq ft <u>Streets:</u> Extends more than 3' into ROW; OR more than 12' deep and within a distance of ROW <=excavation depth <u>Zoning Site:</u> Steep Slope (more than 1400 sf), WWO (more than 500)
Pre-con Survey, SI, Owner's Acknowledgement	Within 10' of an existing structure OR 90' of historic structure on same or adjacent lot



# **Excavation Plan-Requirements**

- Excavation plan, signed and sealed by a license engineer and providing the following detail:
  - Existing Conditions
    - Property lines
    - Location and widths of adjacent walkways, streets, and easements
    - All existing buildings, including height, number of stories, and construction type
    - Neighboring structures on adjacent lots, including height, number of stories, and construction type, within ten feet of the excavation
    - Any foundation or retaining wall within ten feet of the excavation, <u>including</u> <u>depth of footing</u>
    - Location of utilities within 10' of excavation

# **Excavation Plan Requirements**

- Required protections of footings and foundations of buildings and structures within ten feet of the excavation, including sequencing
- Protective or support systems for immediately adjacent rights-of-way, alleys and yards of adjacent properties
- Damp-proofing of exposed foundation walls
- Size and location of construction barriers to protect ped walkways in ROW, alley, and adjacent property
- > Pa one call number
- Design Info: Soil Type/Bearing Capacity/ Density; Surcharges/Earth Pressure/Friction Angle
- Identification of water table and description of any required de-watering operations



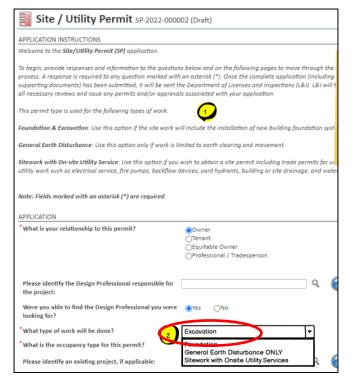
Where an excavation within 10 feet of the public right-of-way, additional criteria shall apply:

- Live load surcharge from vehicular and ped traffic calculated in accordance with the PennDOT Design Manual- Part 4 . AASHTO LFRD may be used on non-State highways.
- > A minimum factor of safety of 1.5 shall be applied to support systems.
- A support system shall be designed to minimize deflection and in no case shall exceed 1".
- Where the excavation is within 12 feet of a travel lane on a <u>State highway</u> and within 10 feet of a travel lane on all other highways, a crash barrier must be provided unless it can be demonstrated that traffic volumes warrant an exemption based upon PennDOT Design Manual –Part 2.

# **Permit Submission**

- May be filed as a separate site permit (prior to building permit) or included on building permit application (resulting in separate site permit)
- If there are multiple buildings on one parcel, a single permit may be issued for multiple excavations.
- If project includes multiple parcels , a separate permit will be required for each parcel.
- > No permit will be issued until the excavation contractor is identified.
- Building permit may be issued prior to excavation permit. Work cannot commence without the excavation permit.

# **Permit Submission**



File as a separate site permit (in advance of building permit) OR include on building permit application.

If filed separately, must identify as a related permit when submitting for building permit application.

CONSTRUCTION AREA Use the boxes below to enter the area (square feet) for each type of work proposed with this Permit. For more infor the right Note Incomplete or incorrect information provided may result in the additional reviews by L&I (or other City Dep Area of Earth Disturbance (sq. ft.):  PROJECT COSTS Use the boxes below to identify the cost of work for each construction activity associated with this Permit. At a MIN the work proposed under this Permit. If you enter any costs for Electrical, Fire suppression, Mechanical, or Plumbing work, the system will automatically prompted to enter details for each trade where a cost of work is listed. Electrical Cost of Work: The suppression Cost of Work: Standard Fuel Gas Cost of Work: Standard Fuel Gas Cost of Work: Cost of Cost of Work: Standard Fuel Construction Cost Of Work: Standard Fuel Constru			
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	e identity an applicable Zonin	ng Permit:	

# **Permit Submission**

by

PROJECT DETAILS		
Use the boxes below to provide as much inform	ation about	the work included with this A
Fields marked with an asterisk (*) are required.		
Note: Incomplete or incorrect information pro	vided may re	esult in the additional review
*Number of Stories of Work:	1	]
High Rise Building:		
Modular Building:		
Includes Green Roof construction.		
Included of Construction.		
This project includes excavation that is more than 5' in depth below adjacent gra	nde:	
This project includes excavation that is	nde:	
This project includes excavation that is more than 5' in depth below adjacent gra	nde:	
This project includes excavation that is more than 5' in depth below adjacent gro One or both of the following applies: 1) Construction work extends into,	nde:⊠	

Applicant must indicate if permit includes an excavation more than 5' in depth below adjacent grade on building permit application to trigger requirements.

New construction applications will default to 'checked' and, if not applicable, the applicant must de-select.

# **Reference Material**

ADEPARTMENT OF LICENSES AND INSPECTIONS CODE BULLETIN OF INFORMATION B-0503-R3	CODE OF GENERAL ORDINANCES OF THE CITY OF PHILADELPHIA TITLE 4 — BUILDING CONSTRUCTION AND OCCUPANCY CODE
NUMETOF BALLETIN EXCAVATIONS AND THE PROTECTION OF ADJACENT PROPERTY - PUBLIC AND PRIVATE	REFERENCE CODE SECTION(S): Phila Building Code Phila Administrative Code OSHA Standards Part 1926 Subpart P
ISSUED BY	ISSUE DATE
NAME: Elizabeth Baldwin, P.E. Chief Code Official	November 8, 2022

#### BACKGROUND:

Building and sidewalk collapses can be attributed to builders digging basements and footings close to adjoining public and private property. Many older buildings in Philadelphia are supported on rubble stone foundation walls with minimal or no spread footings below

	dermined they become unclable and are prope to sudden			
catastrophic failure. Likewise, when like private yards and public footwar				
catastrophic failure, damaging prop have also been caused by property	DEPARTMENT OF LICENSES AND INSPECTIONS	CODE OF GENERAL ORDINANCES OF THE CITY OF PHILADELPHIA TITLE 4 — Building Construction		
basements by digging out the baser stone foundation walls and areas w	B-0503-R2			
excavations are made adjacent to e	SUBJECT OF BULLETIN:	REFERENCE CODE SECTION(5):		
regardless of their age or condition.	EXCAVATIONS AND THE PROTECTION OF ADJACENT PROPERTY – PUBLIC AND PRIVATE	B-3307 and B-1804.1		
Protections mandated by the Philad				
evolved over the years as an increa renovation or total reconstruction		December 2, 2005		
This Code Bulletin will set forth con-	ISSUED BY	June 4, 2019		
enforcing the code sections that add adjoining public and private property		August 1, 2019		
, , , , , , , , , , , , , , , , , , , ,	TITLE: Chief Code Official	PAGE 1 OF 3		
The provisions of this revision shall 2023. All applications filed prior to the				
Philadelphia Code in the time of ap	Building and sidewalk collapses can be attributed to builders digging basemen adjoning public and private property. Many older buildings in Philadelhai are su foundation walts with minimal or no spread footings below. When such walts are they become unstable and are prone to sudder catastrophic failure. Likewise, with immediately abuting paved areas, like private yards and public footways that h exposed soil is prone to catastrophic failure.	pported on rubble stone exposed or undermined in excavations are made ave no soil support, the		
	Collapses have also been caused by property owners that attempt to incre basements by digging out the basement floor. Though the danger is most a foundation walls and areas with no soil support, damage and failure can occur with made adjacent to existing structures and adjacent yards and footways, regardless	acute with rubble stone nenever excavations are		
	This Code Bulletin will set forth construction document and inspection requirement code sections that address concerns with excavations and their impact on adic			

property.

#### Visit

#### www.phila.gov/li

for current and future code bulletins and excavation plan requirements.

Full service page to be published later this month



- Title block with sheet number and project address.
- · Applicable design codes and edition.
- Location of Property lines
- · Location of Adjacent Walkways, Easements, Streets (Location & Width) Location of Neighboring Structures (to include Height, Stories, Construction Type)
- Foundation/Retaining walls within 10 ft of excavation (to include Depth & Construction Materials of Footing/Foundation)
- Location of utilities within the work area and within 10 ft of excavation, including identification of required utility. protections
- PA One Call Number
- · Area and depth of excavation
- Required protections of footings and foundations of buildings and structures within 10 ft of excavation, including sequencing. Where no special precautions are warranted, the plan must include a note indicating that no special precautions or measures are required to protect existing footings and foundation on the subject property or on the

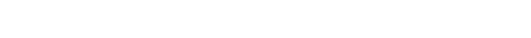
# Work Site Signage

- Project Information Sign must indicate if project scope includes excavation more than 5' below adjacent grade and 10' within a structure, excluding utility trenches or geotechnical exploration
- Excludes major construction requiring large sign panel
- L&I to update template

PR		GRES	5
	OMPLETIC	ON DATE:	
OWNER No 1*:			
	NAME	PHONE NUMBER	ADDRESS
OWNER No 2*:	NAME	PHONE NUMBER	ADDRESS
* IF THE OWNER IS A CORPORATION, US ADDRESS FOR EACH INDIVIDUAL MUST B	T TWO MEMBERS OR SHARE E INCLUDED.	SHOLDERS WITH THE LARGEST INTEREST.	CONTACT PHONE NUMBER AND
CONTRACTOR:			
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Department of Licenses al	nd Inspect	tions	

### **Excavation Contractor License**

Requirements	
Commercial Activity License	Phila Tax Account in good standing
Insurance	<ul> <li>\$2 million general liability</li> <li>\$300k auto</li> <li>Workman's Compensation</li> </ul>
License Bond	\$100k- City will draw against the bond to recapture abatement costs
Qualified Site Safety Manager	OSHA 30 and 3015 training and certification; must be on-site during excavation to ensure safe operation; may not be employed by another contractor



# **Protection of Adjacent Property**



# Safeguards

#### Pre-construction Survey

Inspection report required to document the existing conditions of all adjoining and adjacent buildings and identify any potential hazards where proposed construction or demolition may impact buildings on an adjacent or adjoining property

#### Monitoring Plan/ Special Inspections

Buildings or structures adjoining or adjacent to certain excavation, demolition, or construction shall be monitored by a licensed special inspector to ensure that the integrity of the building is not adversely impacted by the activity

#### > Notification to Adjacent Property Owner

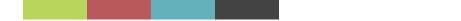
Written notification of certain upcoming construction or demolition activities is required to be given from the owner or owner's representative to adjacent property owners

Work Scope	Survey	Monitoring Plan	Notice
Excavations, more than 5' below adjacent grade and within 10' of an existing bldg/ structure	Y	N <sub>2</sub> (continuous special inspection)	Y
Structural alteration of an historic structure (excluding 1 or 2 family)	Ν	Y	Ν
Excavation, Demolition, or Construction where historic structure is within 90' on same or adjacent parcel	Y	Y	Y
Modification to a party wall, including demolition, joist replacement, and additions	Y <sub>1</sub>	Y	Υ
Severing of structural roof or wall covering spanning properties	Y	As per Eng	Y

- 1. Existing Site Survey for demo meets requirement if prepared by an engineer
- 2. Engineer must confirm no additional monitoring required or prescribe monitoring

# **Pre-Construction Survey**

- Assessment of exterior condition of adjacent building must be performed by a licensed PA engineer.
- Documentation of adjoining or adjacent buildings, including height, number of stories, construction type, and identification of any elements that may be impacted by construction or demolition operations.
  - If building above adjacent roof line must also include visible chimneys, parapets, skylights, etc..
- Documentation of existing conditions of adjoining or adjacent buildings and identification of deficiencies Must identify any potential hazards requiring monitoring
- > Photographs of adjoining buildings and any elements that may be impacted
- Signature of special inspection agency acknowledging that assessment was reviewed and existing conditions will be monitored accordingly. To be captured on the Special Inspections Duties and Responsibilities Form.



# **Pre-Construction Survey**

The pre-construction survey shall be used to identify temporary and permanent protections, supports and alterations required to preserve the integrity of affected structures, including:

- Conditions that must be monitoring during the construction or demolition operation, as outlined in the Monitoring Plan.
- Temporary protections, such as roof covering or bracing, that must be identified in the construction documents.
- Permanent alterations necessary to mitigate potential code violations directly caused by the construction or demolition, such as a chimney with reduced clearance, that must be addressed to the extent possible prior to project completion. Intended resolution must be addressed in construction document.

### **Pre-Construction Survey**

Condition	Documentation				
	Monitoring Plan	Construction Plan	Separate Permit		
Cracks or Deformations	х				
Demolition, resulting in modification of lateral support	х	x (if temporary bracing is required)	x (if permanent support is required)		
Demolition abutting an independent structure	х	x (if temporary bracing or protection is required)	x (if permanent restoration is required)		
Historic Structure within 90' on same or adjacent lot	х				
Adjacent building or pedestrian area requiring protection		x (if temporary protection is required)			
Severing shared component (i.e. porch roof, or balcony)	х	x (if temporary bracing is required)	x (if permanent support is required)		
Roof being raised above adjacent chimney			х		

# **Monitoring Plan**

- The engineer of record shall determine the required level of inspection and prescribe the scope and frequency of inspections, required instrumentation (if applicable) and acceptable tolerances based on pre-construction survey, reports, and records.
- The engineer may <u>not</u> waive the inspection requirement, unless otherwise approved by the Department based on level of work and potential hazard.
- Where an excavation is within 10 feet of an existing structure but is not within 90 feet of a historic structure, the engineer must either submit a sealed statement confirming that additional monitoring, beyond continuous inspection during excavation, is not required or provide a monitoring plan.
- > The monitoring plan shall be signed and sealed by the engineer of record.
- Monitoring shall be carried out by a Special Inspector approved for Structural Stability of Existing Buildings. SI may establish increased inspections; however, a reduction in inspections requires an amended permit.

# **Excavations- Inspection Responsibility**

- > If excavation is within 10' of an existing building:
  - Special inspector to ensure that protections conform to the approved plan and to continuously monitor the condition of existing buildings and structures during excavation and as otherwise required throughout construction.
  - If a separate inspector is identified for underpinning operations, it shall be the responsibility of that inspector to ensure underpinning is performed in accordance with the approved plan.
- The excavation contractor's site safety manager (with OSHA 30 and OSHA 3015 certs) must be continuously present on-site during the excavation operations.
- Inspections shall be made after every rainstorm by the competent person and inspection records shall be furnished to the Department upon request. Where evidence of potential failure is discovered, immediate steps shall be taken to ensure the protection of adjacent property as directed by the engineer of record.

# **Reference Material**



#### Pre-Construction Survey Information Sheet

#### Overview

Pursuant to <u>Section 4-A-3307 of the Philadelphia Code</u>, a preconstruction inspection and summary plan or report is required to document the existing conditions of all adjoining and adjacent buildings and identify any potential hazards where proposed construction or demolition may impact buildings on an adjacent or adjoining property.

The survey must be prepared by a licensed professional engineer. At a minimum, the survey shall be based upon a physical inspection of the property and supplemented with available records and reports. The engineer shall determine means and methods required to determine the character and condition of surrounding structures. Supplemental records and reports may include a soils investigation report, aerial imagery, and permit and violation records.

#### Applicability

Section 4-A-3307 requires that a preconstruction survey be performed when the project scope includes any of the following conditions:

- Excavation work to a depth of more than 5 feet below adjacent grade and within 10 feet of an adjoining or adjacent building. This excludes excavation for utilities and geotechnical exploration.
- Excavation, new construction or demolition work occurring within 90 feet of a building or structure on the <u>Philadelphia</u> <u>Register of Historic Places</u> that is located on the subject property or abutting lot. This excludes excavation for utilities and geotechnical exploration.



Monitoring Plan Information Sheet

#### Overview

Pursuant to Section 4-B-1704 of the Philadelphia Code, buildings or structures adjoining or adjacent to certain excavation, demolition, or construction shall be monitored by a licensed special inspector to ensure that the structural integrity of the building is not adversely impacted by the activity.

Operations shall be monitored in accordance with an approved monitoring plan specifying scope, frequency, and acceptable tolerances. The monitoring plan shall include observation of any specific defects or conditions, including those identified in the pre-construction survey or soils investigation report, that may be affected by the construction or demolition.

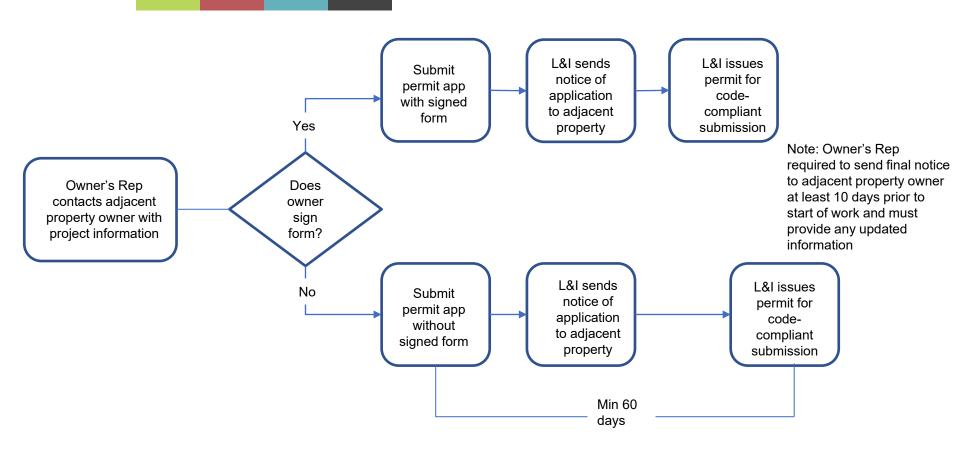
#### Applicability

Sections 4-B-1704 and 4-B-3310 of the Philadelphia Code require that structural observations be provided in accordance with a monitoring plan prepared by the engineer of record where any of the following conditions exist:

 Excavation, new construction or demolition work occurring within 90 ft of a building or structure on the Philadelphia Register of Historic Places that is located on the subject property or abutting lot. This excludes excavation for utilities and geotechnical exploration.

# Notification to Adjoining Owner

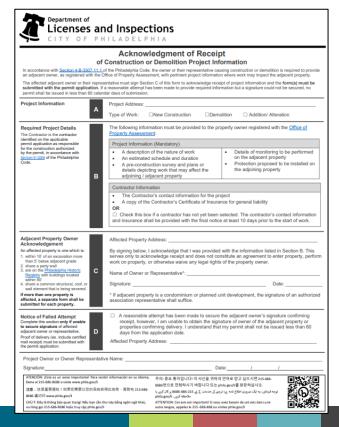
- Written notification is required to be given from the owner or owner's representative to adjacent property owners.
- Notification is required to be provided both at the time an application is submitted and a minimum of 10 days prior to the start of work.
- The notification must include project information as specified in the Philadelphia Code.
- > The notice must also be provided to the resident, if different from owner.
- Proof of the initial notification to the adjacent owner must be submitted with the building permit application.



# **Initial Notification**

- Notice of proposed work must be provided to adjacent property owner and resident (if different) and include:
  - Description of work
  - Plans depicting work that may impact building
  - Project schedule
  - Preconstruction survey
  - Protections
  - Prescribed Monitoring
  - Contractor Certificate of Insurance
  - Project Contact Information

# **Initial Notification**



- Owner or owner's representative is responsible for notice.
- If condominium or PUD ownership structure, authorized representative may sign.
- Must send to the owner at the address listed in OPA record, unless a more current address is identified.
- Must submit the form with excavation and/or building permit application. Must either have signature of adjacent owner OR indicate that a reasonable attempt has been made and provide proof of mailing.
- ➤ A separate form is required for each affected parcel.
- Form will be made available in multiple languages on L&I website. Can submit separate forms if cannot sign in common language.

### Notification from L&I



Current Resident 1224 Main Street Philadelphia PA 19111

Novemeber 8, 2022

RE: Notice to Adjoining Owner of 1222 Main Street

#### Dear Resident:

A permit application has been submitted for the project described below, which may impact your property.

- A Commercial Building Permit application (CP-2022-001234) was received on November 8, 2022 for 1222 Main Street
- The application is for the following work: New Construction of a three-family dwelling.

In accordance with Section B-3307.11 of the Philadelphia Code, the owner or their agent is required to provide you with the following information:

- Description of work and estimated schedule,
- · Results of a pre-construction inspection, documenting existing conditions of the adjacent building
- Plans or details depicting work that may affect adjacent property,
- details of monitoring (Le., periodic inspections, ongoing measurements of existing cracks, etc.) to be performed on the adjoining property.
- · protection proposed to be installed on the adjoining property, and
- once a contractor has been selected for the permitted work, you must be provided with their contact and insurance information.

If you have not received this information, please contact the permit applicant: Josephine Architect 215-111-1111

The owner is required provide notice, in writing, at least 10 calendar days prior to the start of writin; provide you with updates to the construction schedule; and/or notifying you and you days to the information provided in the involve you with updates to the owner is also responsible for notifying you any significant modifications required during construction or demolition operations that may have an impact you you any significant modifications required during construction or demolition operations that may have an impact have a significant modifications required during construction or demolition operations that may have an impact have a significant modifications required during construction or demolition operations that may have an impact have a significant modifications required during construction or demolition operations that may have an impact have a significant modifications required during construction or demolition operations that may have an impact have a significant modification of the significant modifications are a significant modifications are a significant modification of the significant modification of the significant modification of the significant modifications are a significant modification of the significant modifications are a significant modification of the significant modifications are a sintegrations are a significant m

Thank you, City of Philadelphia Department of Licenses & Inspection

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#### Department of Licenses and Inspections

#### More Information about Nearby Construction Activity

Prior to the start of construction on the adjacent property, it is a good idea to educate yourself about construction and your rights as a property owner.

#### Access to your Property

At times, gaining access to an adjacent property can help a contractor perform work more safely, quickly, and/or affordably on the property next door. Before entering another property, the constractor is required to obtain permission. It is encouraged that the owners, residents and contractor coordinate with one another in order to reach an agreement that satisfies all affected parties. A written agreement regarding access and other construction related issues may avoid unnecessary confusion or miscommunication if such agreement is reached before construction begins.

#### Damage to your Property

It is suggested that you document the condition of your property prior to the start of construction or demolition. A good way to do this is by taking timestamped photographs. It is recommended to exchange pre-construction photographs with the owner or contractor.

If a construction project causes damage, immediately notify the owner of the property under construction and/or the contractor. Prior to the start of work, you should be provided with a copy of the contractor's Certificate of insurance for general liability. If you have questions about your legal rights you will need to consult with a lawyer, among other options, you can contact the Philadelphia Bar Association Lawyer Referral and information Service (IRIS) at https://philadelphiaba.org/ris or by phone at 215-238-6333.

#### Exceeding the Allowable Scope of a Permit

If you believe that the contractor is performing work that is not permitted, you should report it immediately. If the activity is observed on a weekday, call 311 to generate a construction complaint service call. Call (215) 686-8686 if you are outside Philadelphia. If activity is observed on the weekend, email <u>weekendworkLi@phia.acv</u>.

If you are concerned that the adjacent construction has put your home in danger of collapse, leave the house immediately and call 911.

For additional information about construction activity next door as related to hours of operation, underpinning, party walls, dust management and more, please refer to the <u>Construction Activity FAQ</u> located on the L&I website, <u>www.phila.gov/li</u>.



### **Construction FAQs**

Home About *	Licenses *	Permits & certificates *	Inspections <b>*</b>	Appeals	Resources
/ Department of Licenses and Inspec					
Construction ne	ext door F	AQs			
This page contains soi yours.	me frequently a	asked questions about c	onstruction on pro	operty adja	cent to
					Expand All
Permits	What type of v	vork doesn't require a building p	permit?		More
	How do I chec	k that a permit was issued?			More
Construction damage and	The contractor	r wants to access my property.	should I let them?		More
property rights	How do I prote demolition?	ect my property from being dan	naged during construction	on or	More
	The contractor	r damaged my property. What c	o I do now?		More
		vas damaged by a contractor pe the City. What do I do?	rforming a demolition		More
	How do I obtai	in the contractor's insurance inf	ormation?		More
	What is a party	y wall and does my neighbor ne	ed my permission to wo	rk on	More

QR Code is directed to existing resource page for surrounding property owners

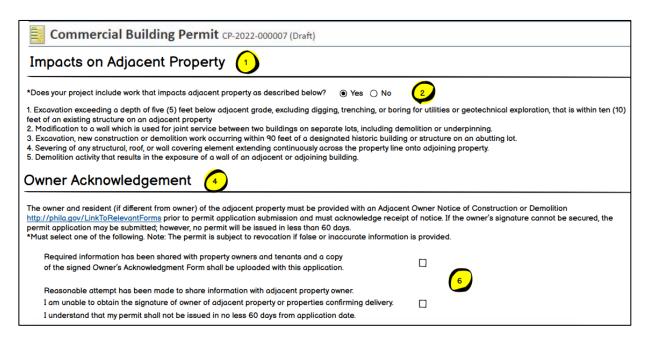
Page can be translated into over 120 languages.

# Will incorporate pre and post Jan 1 requirements

# **Final Notification and Updates**

- Final notification identifying any updates or changes must be sent to the adjacent owner and resident must be sent at least 10 days prior to the start of work
  - Time period does not apply to permit applications filed to remediate an unsafe or imminently dangerous conditions
- Owner or owner's agent responsible to update adjacent owner and resident of any changes that may impact their property throughout the duration of the project
- L&I is not collecting proof of notice; however, any substantiated deviations from Code may result in enforcement action, including a Stop Work Order

# eCLIPSE- Automated Triggers



Applicant must indicate if conditions apply to their project to trigger requirements.

Requirements may be also be automatically triggered based on other fields.

# eCLIPSE- Automated Triggers

#### WARNINGS ON APPLICATION

These warnings will not prevent submission of your permit application but require attention prior to permit issuance.



Warning The location indicated on this permit application is adjacent to one or more historic property.

Warning will appear if system detects adjacent historic parcel.

Does not relieve the applicant of the responsibility to verify status of adjacent property.

# Exposed Party Wall and Backfilling (Demo)



# **Exterior Wall**

- B-3307 requires party walls exposed during demolition be treated with exterior wall coverings compliant with Ch 14
- Wall must be protected against weather and temporary protections are permitted for a max of 30 days under existing regulation. Provision is being moved to Ch 33 and allowable time period for temporary protection is extended to 60 days (via amendment)
- This provision is frequently overlooked because the exterior wall covering is not included in the demolition permit
- Beginning Jan 1, a complete demolition impacting a party wall must either include the exterior wall covering in the permit scope OR a separate exterior wall covering permit shall be required prior to demolition permit issuance
- An exposed party wall that is not weather-protected and is not permanently covered after 60 days shall constitute a violation

# **Exterior Wall**

Demolition Permit DP-2022-000009 (Draft)	Apply for a Permit		
RELATED PERMITS		: information about each type of Permit or Certificate please visit our w erations Permit or Preliminary Review, your eClipse User account must	
Identify the following permits associated with the proposed demolition		"Associated an Activity License" to your User Account.	
Plumbing Permit or Application Number to cap and seal any existing sewer lateral(s).	CONSTRUCTION (MAIN) BUILDING	CONSTRUCTION (MISCELLANEOUS)	CONSTRUCTION (EZ - PERMITS WITHOUT
Water Service Discontinuance Permit Number from the Philadelphia Water Department (PWD).	Residential Commercial	Fence	Exterior window replacement
Zoning Permit Number authorizing Full (Complete) Demolition.	Demolition	Hazardous tank Retaining wall	Interior, non-load bearing wall demolition Masonry facade replacement
	Electrical	Sidewalk / shelter platform	Roof covering
	Fire suppression systems	Signs	Security gates
	Mechanical	Solar	Swimming.pool / spa (residential)
Search for the Permits by clicking on the magnifying glass icon below. If there are multiple Permit the results.	s ava	Tower crane	Party Wall Protection Complete Demolition
Visit atlas.phila.gov to Search by Address for complete description of previously issued Permits as	sociated with property.		
Please identify an applicable Lateral Seal Permit:	9		
Please identify an applicable Water Discontinuance Permit:			
Please dentify an applicable Zoning Permit:	9		
Please identify an applicable Party Wall Protection Permit:			
The wall covering is included in the Demolition Permit application scope:			
A party wall will not be exposed as part of demolition:			

# Backfilling

- B-3303.4.1 Where a structure is demolished or removed and no new construction is contemplated, the vacant lot shall be graded in accordance with the Building Code.
- Demolition is complete upon removal of the building and permit cannot be left open indefinitely.
- Within 30 days of building removal: A site must be backfilled OR a new construction permit must be issued.
  - If the demolition impacted a party wall, the new construction permit must include monitoring of the structure from the time the building is removed.
  - Failure to comply within 30 days of building removal constitutes a violation
- > The intent to backfill or monitor must be noted in the demolition work plan.
  - Backfill will be required unless a new construction permit application has been submitted or issued.



# Stay Tuned

# for future announcements, email communications, and information sessions

