

Preconstruction Survey Checklist

		Provided			N/A	
1. Signature and Seal of Licensed Professional Engineer on Record		<input type="checkbox"/>	Y	<input type="checkbox"/>	N	
2. Adjacent Building/Structure Information		<input type="checkbox"/>	Y	<input type="checkbox"/>	N	
	a) Height	<input type="checkbox"/>	Y	<input type="checkbox"/>	N	
	b) Number of Stories	<input type="checkbox"/>	Y	<input type="checkbox"/>	N	
	c) Construction Type	<input type="checkbox"/>	Y	<input type="checkbox"/>	N	
	1) Exterior wall construction materials	<input type="checkbox"/>	Y	<input type="checkbox"/>	N	
	d) Elements Impacted by Demolition/Excavation/Construction	<input type="checkbox"/>	Y	<input type="checkbox"/>	N	
	1) Corner Properties/Standalone Urban Singles	<input type="checkbox"/>	Y	<input type="checkbox"/>	N	<input type="checkbox"/> N/A
	Assessment of Side-Exterior Wall Stability	<input type="checkbox"/>	Y	<input type="checkbox"/>	N	<input type="checkbox"/> N/A
	2) Existing Chimney Structures	<input type="checkbox"/>	Y	<input type="checkbox"/>	N	<input type="checkbox"/> N/A
	<p>Will existing adjacent chimney structure need to be raised to address a new construction roof structure located at a higher elevation?</p> <p>If YES, then plans shall make note to raise the existing chimney structure of the adjacent property through separate mechanical permit.</p> <p>If NO, applicant must demonstrate one of the following conditions have been met:</p> <p>1) <i>Written confirmation from adjacent property owner confirming refusal to accept offer for repairs/alterations for existing chimney structure.</i></p> <p>2) <i>Certification statement signed by the registered design professional on record demonstrating that the existing chimney structure configuration will meet the code upon completion of the proposed structure.</i></p> <p>3) <i>Certification statement confirming that existing chimney is no longer connected to a fireplace or other equipment requiring exhaust, to be signed by the adjacent property owner, contractor or registered design professional authorized to perform inspections by the adjacent property owner.</i></p>	<input type="checkbox"/>	Y	<input type="checkbox"/>	N	<input type="checkbox"/> N/A
	3) Porch Structures	<input type="checkbox"/>	Y	<input type="checkbox"/>	N	<input type="checkbox"/> N/A
	Porch Roof Structure Protection	<input type="checkbox"/>	Y	<input type="checkbox"/>	N	<input type="checkbox"/> N/A
	Unenclosed Porch Roof Structure -- Structural Assessment (where porch roof framing spans across property lines)	<input type="checkbox"/>	Y	<input type="checkbox"/>	N	<input type="checkbox"/> N/A
	Installation of Temporary Support Structures	<input type="checkbox"/>	Y	<input type="checkbox"/>	N	<input type="checkbox"/> N/A
	4) Adjacent Roof Level Projections (where elevation difference > 4'-0")	<input type="checkbox"/>	Y	<input type="checkbox"/>	N	<input type="checkbox"/> N/A
	Means of adjacent property protection	<input type="checkbox"/>	Y	<input type="checkbox"/>	N	<input type="checkbox"/> N/A

	5) Skylights	<input type="checkbox"/>	Y	<input type="checkbox"/>	N	<input type="checkbox"/>	N/A
	Means of adjacent property protection	<input type="checkbox"/>	Y	<input type="checkbox"/>	N	<input type="checkbox"/>	N/A
	6) Mechanical Equipment	<input type="checkbox"/>	Y	<input type="checkbox"/>	N	<input type="checkbox"/>	N/A
	Means of adjacent property protection	<input type="checkbox"/>	Y	<input type="checkbox"/>	N	<input type="checkbox"/>	N/A
	7) Tunnel Alleys	<input type="checkbox"/>	Y	<input type="checkbox"/>	N	<input type="checkbox"/>	N/A
	Maintenance of Structural Integrity	<input type="checkbox"/>	Y	<input type="checkbox"/>	N	<input type="checkbox"/>	N/A
	Tunnel Alley Structure to remain, including foundation system and tunnel alley roof?	<input type="checkbox"/>	Y	<input type="checkbox"/>	N	<input type="checkbox"/>	N/A
	Temporary Alley Roof System installation	<input type="checkbox"/>	Y	<input type="checkbox"/>	N	<input type="checkbox"/>	N/A
	If the tunnel alley is being altered, a new support framing structure will need to be provided through a separate permit structure	<input type="checkbox"/>	Y	<input type="checkbox"/>	N	<input type="checkbox"/>	N/A
	Provide note that exterior wall covering will be provided on the exposed tunnel alley wall EZ Wall Covering installation (per Demolition Permit requirements)	<input type="checkbox"/>	Y	<input type="checkbox"/>	N	<input type="checkbox"/>	N/A
	Maintenance of Required Egress Path	<input type="checkbox"/>	Y	<input type="checkbox"/>	N	<input type="checkbox"/>	N/A
	Confirmation of an unobstructed continuous egress path to and from the tunnel alley to be maintained	<input type="checkbox"/>	Y	<input type="checkbox"/>	N	<input type="checkbox"/>	N/A
	<i>For Excavations</i> : Confirmation of Fence/Barrier installation to be maintained for fall protection along tunnel alley path in accordance with OSHA requirements	<input type="checkbox"/>	Y	<input type="checkbox"/>	N	<input type="checkbox"/>	N/A
	8) Existing Adjacent Unsafe or Imminently Dangerous Structures	<input type="checkbox"/>	Y	<input type="checkbox"/>	N	<input type="checkbox"/>	N/A
	Verify violations status of existing adjacent structure	<input type="checkbox"/>	Y	<input type="checkbox"/>	N	<input type="checkbox"/>	N/A
	Assessment of Imminently Dangerous structure's conditions and impact on the work site.	<input type="checkbox"/>	Y	<input type="checkbox"/>	N	<input type="checkbox"/>	N/A
	9) Surface Parking Lots	<input type="checkbox"/>	Y	<input type="checkbox"/>	N	<input type="checkbox"/>	N/A
	<i>For Demolition</i> : Site Safety Zone is maintained to be free of pedestrians and vehicles, as permitted per the adjacent property owner	<input type="checkbox"/>	Y	<input type="checkbox"/>	N	<input type="checkbox"/>	N/A
	<i>For Excavations</i> : Design of Sheet piling & Shoring system for lateral earth pressures, including vehicle surcharge loads	<input type="checkbox"/>	Y	<input type="checkbox"/>	N	<input type="checkbox"/>	N/A
	<i>For Excavations</i> : Verify that fall protection measures are being provided per OSHA standards	<input type="checkbox"/>	Y	<input type="checkbox"/>	N	<input type="checkbox"/>	N/A
	<i>For Excavations</i> : Verify that crash barrier protection is being provided to prevent vehicles from entering excavation areas	<input type="checkbox"/>	Y	<input type="checkbox"/>	N	<input type="checkbox"/>	N/A
	10) Adjacent Yards and Driveways	<input type="checkbox"/>	Y	<input type="checkbox"/>	N	<input type="checkbox"/>	N/A
	<i>For Excavations</i> : Verify that fall protection measures are being provided per OSHA standards	<input type="checkbox"/>	Y	<input type="checkbox"/>	N	<input type="checkbox"/>	N/A
	11) New Construction	<input type="checkbox"/>	Y	<input type="checkbox"/>	N	<input type="checkbox"/>	N/A
	Demolition: Exterior Wall Covering to be provided thru EZ permit (per Demolition standards)	<input type="checkbox"/>	Y	<input type="checkbox"/>	N	<input type="checkbox"/>	N/A
	12) Common Fire Walls	<input type="checkbox"/>	Y	<input type="checkbox"/>	N	<input type="checkbox"/>	N/A

	Masonry Exterior Walls: Stucco/Parging Wall Covering	<input type="checkbox"/>	Y	<input type="checkbox"/>	N	<input type="checkbox"/>	N/A
	Wood-framed walls:	<input type="checkbox"/>	Y	<input type="checkbox"/>	N	<input type="checkbox"/>	N/A
	Maintenance of minimum fire separation ratings	<input type="checkbox"/>	Y	<input type="checkbox"/>	N	<input type="checkbox"/>	N/A
	Maintenance of structural independence: Wall Bracing Sheathing for Lateral Resistance	<input type="checkbox"/>	Y	<input type="checkbox"/>	N	<input type="checkbox"/>	N/A
	Exterior Wall Covering (per Demolition Standards)	<input type="checkbox"/>	Y	<input type="checkbox"/>	N	<input type="checkbox"/>	N/A
	13) Retaining Walls	<input type="checkbox"/>	Y	<input type="checkbox"/>	N	<input type="checkbox"/>	N/A
	<i>For Excavations</i> : Design of Sheeting & Shoring system for lateral earth pressures, including vehicle surcharge loads	<input type="checkbox"/>	Y	<input type="checkbox"/>	N	<input type="checkbox"/>	N/A
	<i>For Excavations</i> : Verify that fall protection measures are being provided per OSHA standards	<input type="checkbox"/>	Y	<input type="checkbox"/>	N	<input type="checkbox"/>	N/A
3. Existing Conditions							
	Visible Cracks	<input type="checkbox"/>	Y	<input type="checkbox"/>	N	<input type="checkbox"/>	N/A
	Pronounced Deformations	<input type="checkbox"/>	Y	<input type="checkbox"/>	N	<input type="checkbox"/>	N/A
	Misalignments of Exterior Wall Envelope	<input type="checkbox"/>	Y	<input type="checkbox"/>	N	<input type="checkbox"/>	N/A
4. Photographs of Existing Conditions							
	Elevation view from the Public Right-of-Way	<input type="checkbox"/>	Y	<input type="checkbox"/>	N	<input type="checkbox"/>	N/A
	Locations of identified existing conditions (visible cracks, pronounced deformations, misalignments of the exterior wall envelope)	<input type="checkbox"/>	Y	<input type="checkbox"/>	N	<input type="checkbox"/>	N/A
5. Statement signed by a representative verifying monitoring of existing conditions during construction, excavation, and demolition operations							
	Is a Monitoring Plan being provided for the proposed workscope per B-1704.6.4?	<input type="checkbox"/>	Y	<input type="checkbox"/>	N	<input type="checkbox"/>	N/A