

SERVICE NOTICE

DOB NOW: *Build* Structural and Foundation Work Type Guidelines

The recent expansions of DOB NOW: *Build* allow for all structural and foundation work to be filed under the structural or foundation work types. **Interim Guidelines for Structural Work Type Filing** are rescinded.

- If structural or foundation work is being performed, the structural and/or foundation work type must be included in the application regardless of the size of the project.
- If a structural or foundation special inspection or progress inspection is required, the structural work type or foundation work type must be selected for the inspection to be included in the filing.
- General Construction, Foundation, Structural, Earthwork and Mechanical Systems can be combine filed if the applicant of record is the same for each work type. As of March 1, 2021, one plan set can be uploaded for a combined filing.
- For new buildings filed in DOB NOW, structural and foundation work should be filed either as combined filings with the general construction work, or as subsequent filings under the same application as the general construction work.
- For alterations that include multiple scopes of work, such as enlargements, all scopes of work should be either combine-filed or filed as subsequent filings under the same application.

If a filing was submitted prior to this notice that was marked as **Incomplete** for not complying with the Interim Guidelines, resubmit the filing in DOB NOW: *Build* to proceed with plan examiner review.

Below are the specific scopes of work, inspections and subcategories available in DOB NOW that can be selected regardless of the size of the project.

Structural Scope of Work and Special/Progress Inspections

- Concrete
- Aluminum
- Masonry
- Steel
- Wood
- Sign Structure
- Temporary Structural Bracing
- Partial Demolition
- Raising and Moving of a Building
- Other/miscellaneous

Structural Special Inspections	Code/Section
Alternative Materials - OTCR Buildings Bulletin #	BC 1704.14
Aluminum Welding	BC 1704.28
Concrete – Cast-In-Place	BC 1704.4
Concrete – Precast	BC 1704.4
Concrete – Prestressed	BC 1704.4
Concrete Design Mix	BC 1905.3/BC 1913.5
Concrete Sampling and Testing	BC 1905.6/BC 1913.10
Fire-resistant Penetrations and Joints	BC 1704.27
Flood Zone Compliance	BC 1704.29/BC G105

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Structural Special Inspections	Code/Section
Masonry	BC 1704.5
Mastic and Intumescent Fire-resistant Coatings	BC 1704.12
Mechanical Demolition	BC 1704.20.4
Post-installed Anchors (BB# 2014-018, 2014-019)	BC 1704.32
Raising and Moving of a Building	BC 1704.20.5
Seismic Isolation Systems	BC 1707.8
Sprayed fire-resistant materials	BC 1704.11
Structural Cold-Formed Steel	BC 1704.3.4
Structural Stability – Existing Buildings	BC 1704.20.1
Structural Steel – Details	BC 1704.3.2
Structural Steel – High Strength Bolting	BC 1704.3.3
Structural Steel – Welding	BC 1704.3.1
Subgrade Inspection	BC 1704.7.1
Subsurface Conditions – Fill Placement & In-Place Density	BC 1704.7.2/BC 1704.7.3
Wall Panels, Curtain Walls, and Veneers	BC 1704.10
Wood – Installation of High-Load Diaphragms	BC 1704.6.1
Wood – Installation of Metal-Plate-Connected Trusses	BC 1704.6.2
Wood – Installation of Prefabricated I-Joists	BC 1704.6.3

Structural Progress Inspections	Code/Section
Preliminary	28-116.2.1, BC 110.2
Energy Code Compliance Inspections	BC 110.3.5
Fire-Resistance Rated Construction	BC 110.3.4
Lowest Floor Elevation	BC 110.3.2
Structural Wood Frame	BC 110.3.3
Final	

Foundation Subcategories, Scope of Work and Special/Progress Inspections

- Shallow
- Deep
- Underpinning
- Retaining Wall
- Tie Backs and Anchors
- Concrete
- Steel
- Wood
- Masonry
- Other

Foundation Special Inspections	Code/Section
Alternative Materials – OTCR Buildings Bulletin #	BC 1704.14
Concrete – Cast-In-Place	BC 1704.4
Concrete – Precast	BC 1704.4
Concrete – Prestressed	BC 1704.4
Concrete Design Mix	BC 1905.3/BC 1913.5
Concrete Sampling and Testing	BC 1905.6/BC 1913.10
Deep Foundation Elements	BC 1704.8

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Foundation Special Inspections	Code/Section
Excavations – Sheeting, Shoring, and Bracing	BC 1704.20.2
Exterior Insulation and Finish Systems (EIFS)	BC 1704.13
Fire-resistant Penetrations and Joints	BC 1704.27
Flood Zone Compliance	BC 1704.29/BC G105
Helical Piles (BB # 2014-020)	BC 1704.8.5
Masonry	BC 1704.5
Mastic and Intumescent Fire-resistant Coatings	BC 1704.12
Mechanical Demolition	BC 1704.20.4
Post-installed Anchors (BB# 2014-018, 2014-019)	BC 1704.32
Seismic Isolation Systems	BC 1707.8
Sprayed fire-resistant materials	BC 1704.11
Structural Cold-Formed Steel	BC 1704.3.4
Structural Stability – Existing Buildings	BC 1704.20.1
Structural Steel – Details	BC 1704.3.2
Structural Steel – High Strength Bolting	BC 1704.3.3
Structural Steel – Welding	BC 1704.3.1
Subgrade Inspection	BC 1704.7.1
Subsurface Conditions – Fill Placement & In-Place Density	BC 1704.7.2/BC 1704.7.3
Subsurface Investigations (Borings/Test Pits)	BC 1704.7.4
Underpinning	BC 1704.20.3/BC 1814
Vertical Masonry Foundation Elements	BC 1704.9
Wood – Installation of High-Load Diaphragms	BC 1704.6.1
Wood – Installation of Metal-Plate-Connected Trusses	BC 1704.6.2
Wood – Installation of Prefabricated I-Joists	BC 1704.6.3

Foundation Progress Inspections	Code/Section
Preliminary	28-116.2.1, BC 110.2
Energy Code Compliance Inspections	BC 110.3.5
Fire-Resistance Rated Construction	BC 110.3.4
Footing and Foundation	BC 110.3.1
Lowest Floor Elevation	BC 110.3.2
Final	

General Construction Subcategories

- Construction
- Façade
- Enlargement
- Chimney

General Construction Special Inspections	Code/Section
Alternative Materials - OTCR Buildings Bulletin #	BC 1704.14
Aluminum Welding	BC 1704.28
Chimneys	BC 1704.26

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General Construction Special Inspections	Code/Section
Concrete – Cast-In-Place	BC 1704.4
Concrete – Precast	BC 1704.4
Deep Foundation Elements	BC 1704.8
Excavations—Sheeting, Shoring, and Bracing	BC 1704.20.2
Exterior Insulation and Finish Systems (EIFS)	BC 1704.13
Fire-resistant Penetrations and Joints	BC 1704.27
Flood Zone Compliance	BC 1704.29/BC G105
Helical Piles (BB # 2014-020)	BC 1704.8.5
Luminous Egress Path Markings	BC 1704.30/BC 1024.8
Masonry	BC 1704.5
Mastic and Intumescent Fire-resistant Coatings	BC 1704.12
Mechanical Demolition	BC 1704.20.4
Private On-Site Storm Water Drainage Disposal Systems, and Detention Facilities Installation	BC 1704.21.2
Seismic Isolation Systems	BC 1707.8
Sprayed fire-resistant materials	BC 1704.11
Structural Stability – Existing Buildings	BC 1704.20.1
Subsurface Investigations (Borings/Test Pits)	BC 1704.7.4
Underpinning	BC 1704.20.3/BC 1814
Vertical Masonry Foundation Elements	BC 1704.9
Wall Panels, Curtain Walls, and Veneers	BC 1704.10

General Construction Progress Inspections	Code/Section
Preliminary	28-116.2.1, BC 110.2
Energy Code Compliance Inspections	BC 110.3.5
Fire-Resistance Rated Construction	BC 110.3.4
Lowest Floor Elevation	BC 110.3.2
Final	

Visit the **DOB NOW Training Page** at www.nyc.gov/dobnowtraining to register for training and to access step-by-step guides, FAQs, user manuals, and videos. For questions, submit an inquiry at www.nyc.gov/dobnowhelp.