

CERTIFICATE OF ACCREDITATION

This is to attest that

JUST CONSULTING ENGINEERING PLLC

217-14 NORTHERN BOULEVARD BAYSIDE, NEW YORK 11361, U.S.A

Special Inspection Agency SIA-430-NY (Type C)

has met the requirements of the applicable provisions of AC291, *IAS Accreditation Criteria for Special Inspection Agencies*, and has demonstrated compliance with ISO/IEC Standard 17020:2012, *Conformity assessment - Requirements for the operation of various types of bodies performing inspection*, Rules of City of New York, 1RCNY 101-06, and applicable New York City Building Code® Chapter 17, Section BC 1705. This organization is accredited to provide the services specified in the scope of accreditation.

Valid thru December 1, 2025 Effective Date November 6, 2024



International Accreditation Service

Issued under the authority of IAS management

SCOPE OF ACCREDITATION

International Accreditation Service, Inc.

3060 Saturn Street, Suite 100, Brea, California 92821, U.S.A. | www.iasonline.org

JUST CONSULTING ENGINEERING PLLC

https://www.jcepllc.com/

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Accredited to ISO/IEC 17020:2012

Effective Date November 6, 2024

Section 5 of IAS AC291 is replaced by Rules of City of New York, 1RCNY 101-06, Appendix A and applicable New York City Building Code® Chapter 17, Section BC 1704.

Field and Types of Inspection		Inspection Procedures and Reference Documents		
Management System Documentation: Quality Management System Manual-2024-04-12-r2, applicable NYC Construction Codes and 1RCNY 101-06, Rules of the City of New York				
2014 Code Special Inspection	2014 Code Section	Corresponding 2022 Code Special Inspection	Corresponding 2022 Code Section	
Fire Protection Systems & Fire-Resistant Construction				
Sprayed fire-resistant materials	BC 1704.11	Sprayed fire-resistant materials	BC 1705.14	
Sprinkler systems	BC 1704.23	Sprinkler systems	BC 1705.29	
Standpipe systems	BC 1704.24	Standpipe systems	BC 1705.30	
Fire-resistant penetrations and joints	BC 1704.27	Fire-resistant penetrations and joints	BC 1705.17	
Plumbing & Mechanical Systems				
Mechanical systems	BC 1704.16	Mechanical systems	BC 1705.21	
Fuel storage and fuel-piping systems	BC 1704.17	Fuel storage and fuel-piping systems	BC 1705.22	
Soil percolation test – Private on- site water drainage disposal systems and detention facilities	BC 1704.21.1.2	Soil percolation tests – Private on-site water drainage disposal systems and detention facilities	BC 1705.27.1.2	
Private on-site storm water disposal systems and detention facilities, Installation	BC 1704.21.2	Private on-site storm water disposal systems and detention facilities, Installation	BC 1705.27.2	
On-site private sewage disposal systems	BC 1704.22	On-site private sewage disposal systems	BC 1705.28	
Heating systems	BC 1704.25	Heating systems	BC 1705.31	
Structural Materials & Construction Operations				
Structural Steel - Welding	BC 1704.3.1	Structural Steel - Welding	BC 1705.2.1	
Structural Steel - Details	BC 1704.3.2	Structural Steel - Details	BC 1705.2.2	
Structural Steel - High- strength bolts	BC 1704.3.3	Structural Steel - High- strength bolts	BC 1705.2.3	
Structural Cold-formed steel	BC 1704.3.4	Structural Cold-formed steel	BC 1705.2.6	
Concrete - Cast-in-Place	BC 1704.4	Concrete - Cast-in-Place	BC 1705.3	

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Masonry	BC 1704.5	Masonry	BC 1705.4
Subgrade Inspection	BC 1704.7.1	Subgrade Inspection	BC 1705.6 (Table 1705.6, Item 4)
Deep foundation elements	BC 1704.8	Deep foundation elements	BC 1705.7
Structural stability - existing buildings	BC 1704.20.1	Alterations of existing buildings-	BC 1705.25.1
Excavations	BC 1704.20.2	Excavations	BC 1705.25.3 BC 3304.4.1 BC 3304.5.2 BC 3304.12
Underpinning	BC 1704.20.3 BC 1814	Underpinning and alternate methods of support of buildings and adjacent property	BC 1705.25.4 BC 1817.10

Others (Optional) (Progress Inspections) See 1RCNY 101-07 (c)(3)(iii), Article 116 of Chapter 1 of Title 28 of the Administrative Code for additional provisions relating to inspections			
Footing and foundation inspection	110.3.1		