CERTIFICATE OF ACCREDITATION

This is to attest that

JAIME SILVA P.E., PLLC.

8509 151ST AVENUE, SUITE 2H
HOWARD BEACH, NEW YORK 11414, U.S.A.

Special Inspection Agency SIA-396-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 July 1, 2025
Effective Date September 24, 2024

President

Visit www.iasonline.org for current accreditation information.

SCOPE OF ACCREDITATION

International Accreditation Service, Inc.

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

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Accredited to ISO/IEC 17020:2012 *Effective Date September 24, 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 1705.

Field and Types of Inspection		Inspection Procedures and Reference Documents	
Management System Documentation: Quality Manual Revision 1, 06/16/23, for 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**
General Building Constructions			
Exterior insulation and finish systems (EIFS)	BC 1704.13	Combustible exterior wall coverings	BC 1705.16
		Tenant Protection Plan Compliance	BC 1705.26
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
		Open-web Steel Joists and Joist Girders	BC 1705.2.7
Concrete - Cast-in-Place	BC 1704.4	Concrete - Cast-in-Place	BC 1705.3
Concrete - Precast	BC 1704.4	Concrete - Precast	BC 1705.3
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
Helical pile foundations	BC 1704.8.5	Helical pile foundations	BC 1705.9
Alternative materials – OTCR Building Bulletin #	BC 1704.14	Alternative materials - OTCR Building Bulletin #	BC 1705.1.1
Structural stability - existing buildings	BC 1704.20.1	Alterations of existing buildings-	BC 1705.25.1
		Construction operations influencing adjacent structures	BC 1705.25.2

Field and Types of Inspection		Inspection Procedures and Reference Documents	
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
Mechanical demolition	BC 1704.20.4	Demolition	BC 1705.25.5
Raising and moving of a building	BC 1704.20.5	Raising and moving of a building	BC 1705.25.6
Post-installed anchors	BC 1704.32	Post-installed anchors	BC 1705.37
		Prestressed Rock and Soil Anchor	BC 1705.8
		Designated Seismic Systems	BC 1705.12.1

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
Lowest Floor Elevation	110.3.2