



CERTIFICATE OF ACCREDITATION

This is to attest that

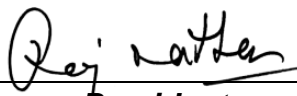
H & O ENGINEERING, DPC
36-52 37TH STREET
LONG ISLAND CITY, NEW YORK 11101, U.S.A.

Special Inspection Agency SIA-359-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 October 1, 2024
Effective Date October 30, 2023





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

H & O ENGINEERING, DPC

www.handoeng.com

Contact Name Santiago Helman

Contact Phone +1-347-639-0669

Accredited to ISO/IEC 17020:2012

Effective Date October 30, 2023

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: H&O Engineering, DPC, Quality Control Manual, Version: 1.3, 10/26/22 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
Structural Materials & Construction Operations			
Concrete - Cast-in-Place	BC 1704.4	Concrete - Cast-in-Place	BC 1705.3
Subgrade Inspection	BC 1704.7.1	Subgrade Inspection	BC 1705.6 (Table 1705.6, Item 4)
Subsurface investigations - borings and test pits	BC 1704.7.4	Subsurface investigations - borings and test pits	BC 1705.6 (Table 1705.6, Item 1)
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
Mechanical demolition	BC 1704.20.4	Demolition	BC 1705.25.5