

CERTIFICATE OF ACCREDITATION

This is to attest that

GEO TECH CONSULTANTS, LLC

52 EAST 2ND STREET MINEOLA, NEW YORK 11501, U.S.A.

Special Inspection Agency SIA-271-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 January 1, 2027 Effective Date July 27, 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

CROSSSCHECK INSPECTION SERVICES LLC

www.crosscheckinspections.com

Contact Name Steve J.J. Lin

Contact Phone +1-516-355-0168

Accredited to ISO/IEC 17020:2012

Effective Date July 27, 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: Geo Tech Consultants, LLC, Quality Management System, Version 7 (10/22/2021) 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
Plumbing & Mechanical Systems			
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
Structural Materials & Construction Operations			
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
Helical pile foundations	BC 1704.8.5	Helical pile foundations	BC 1705.9
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
		Prestressed Rock and Soil Anchors	BC 1705.8