



CERTIFICATE OF ACCREDITATION

This is to attest that

BECKER ENGINEERING PC

777 SUNRISE HIGHWAY, SUITE 300
LYNBROCK, NEW YORK 11563

Special Inspection Agency SIA-335-NY
(Type C)

has met the requirements of the applicable provisions of AC291, *IAS Accreditation Criteria for Special Inspection Agencies*, has demonstrated compliance with ISO/IEC Standard 17020:2012, *Conformity assessment - Requirements for the operation of various types of bodies performing inspection*, the 2014 NYC Construction Codes and 1RCNY 101-06, Rules of the City of New York. This organization is accredited to provide the services specified in the scope of accreditation maintained on the IAS website (www.iasonline.org).

This certificate is valid up to May 1, 2020.



This accreditation certificate supersedes any IAS accreditation bearing an earlier effective date. The certificate becomes invalid upon suspension, cancellation or revocation of accreditation. See www.iasonline.org for current accreditation information, or contact IAS at 562-364-8201.



A handwritten signature in black ink that reads "Raj Nathan".

Raj Nathan
President



SCOPE OF ACCREDITATION

IAS Accreditation Number	SIA-335-NY
Company Name	Becker Engineering PC
Address	777 Sunrise Highway, Suite 300 Lynbrook, New York 11563
Contact Name	John C. Becker, P.E. John Luca Becker Anish Dharja
Telephone	(516) 561-5922
Effective Date of Scope	August 23, 2019
Accreditation Standard	ISO/IEC 17020:2012, Type C

Section 5 of AC291 is replaced by Rules of City of New York, 1RCNY 101-06, Appendix A, 2014 New York City Building Code® Chapter 17, Section BC 1704.

FIELD AND TYPES OF INSPECTION	INSPECTION PROCEDURES AND REFERENCE DOCUMENTS
Management System Documentation: Quality Control Manual for Special Inspections, Version 1.9, June 10, 2019, for 2014 NYC BC Sections	
FIRE PROTECTION SYSTEMS & FIRE-RESISTANT CONSTRUCTION:	
Sprinkler Systems	1704.23
Standpipe Systems	1704.24
Fire-resistant Penetrations and Joints	1704.27
Emergency and Standby Power Systems (Generators)	1704.31
PLUMBING & MECHANICAL SYSTEMS:	
Mechanical Systems	1704.16
Fuel-Oil Storage and Fuel-Oil Piping Systems	1704.17
STRUCTURAL MATERIALS & CONSTRUCTION OPERATIONS:	
Structural Steel Welding (Shop and Field)	1704.3.1
Structural Steel – Details	1704.3.2
Structural Steel High-Strength Bolting	1704.3.3
Structural Cold-formed Steel	1704.3.4
Concrete Cast-in-place	1704.4
Masonry	1704.5
Subgrade Inspection	1704.7.1
Deep Foundation Elements	1704.8
Helical Piles	1704.8.5
Structural Stability - Existing Buildings	1704.20.1
Excavations, Sheet piling, Shoring and Bracing	1704.20.2
Underpinning	1704.20.3, 1814
Post Installed Anchors	1704.32