



CERTIFICATE OF ACCREDITATION

The ANSI National Accreditation Board

Hereby attests that

Dynamic Earth, LLC
245 Main Street, Suite 110
Chester, New Jersey 07930

Fulfills the requirements of

ISO/IEC 17020:2012

and the

**New York City (R.C.N.Y.) Chapter 101-06 Special Inspectors and Special
Inspection Agencies Accreditation Program**

and

Special Inspection Agency - City of Philadelphia Accreditation Program

In the field of

INSPECTION

This certificate is valid only when accompanied by a current scope of accreditation document.

The current scope of accreditation can be verified at www.anab.org.

Jason Stine, Vice President

Expiry Date: 15 September 2024

Certificate Number: AI-2908



An inspection body's fulfilment of the requirements of ISO/IEC 17020:2012 means the inspection body meets both the technical competence requirements and management system requirements that are necessary for it to consistently deliver technically valid inspection results (refer to joint ISO-ILAC-IAF Communiqué dated Sept 2013).

SCOPE OF ACCREDITATION TO ISO/IEC 17020:2012

AND

New York City (R.C.N.Y.) Chapter 101-06 Special Inspectors and Special Inspection Agencies Accreditation Program

Special Inspection Agency - City of Philadelphia Accreditation Program

Dynamic Earth, LLC

245 Main Street, Suite 110
Chester, New Jersey 07930

Greg Fritts

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INSPECTION TYPE C (THIRD-PARTY) BODY

Valid to: September 15, 2024

Certificate Number: AI-2908

General Building Construction & Materials

Items, Materials OR Products Inspected	Type and Range of Inspection	Methods and Procedures
Footing and Foundation	Special Inspection as per NYC Construction Code provision inclusive of IRCNY 101-06, 101- 07, Local laws, Building Bulletins and Approved Construction Documents	In-House standards, along with relevant ASTM procedures and jurisdictional requirements.
Subsurface Conditions – Subgrade Inspection	Special Inspection as per NYC Construction Code provision inclusive of IRCNY 101-06, 101- 07, Local laws, Building Bulletins and Approved Construction Documents	In-House standards, along with relevant ASTM procedures (including but not limited to ASTM D653, D2488, & Special Publication #399) and jurisdictional requirements.
Subsurface Conditions - Fill Placement, In- place Density	Special Inspection as per NYC Construction Code provision inclusive of IRCNY 101-06, 101- 07, Local laws, Building Bulletins and Approved Construction Documents	In-House standards, along with relevant ASTM procedures (including but not limited ASTM D653, D1556, D1557, D698, D2488, & D6938) and jurisdictional requirements.

General Building Construction & Materials

Items, Materials OR Products Inspected	Type and Range of Inspection	Methods and Procedures
Subsurface Investigations, Borings and Test Pits	Special Inspection as per NYC Construction Code provision inclusive of IRCNY 101-06, 101-07, Local laws, Building Bulletins and Approved Construction Documents	In-House standards, along with relevant ASTM procedures (including but not limited to ASTM D653, D1586, D1587, D2113, D2488, D5783, D6151, & D5778) and jurisdictional requirements.
Deep Foundations	Special Inspection as per NYC Construction Code provision inclusive of IRCNY 101-06, 101-07, Local laws, Building Bulletins and Approved Construction Documents	In-House standards, along with relevant ASTM procedures (including but not limited to ASTM D1143, D3966, & D3689) and jurisdictional requirements.
Helical Piles	Special Inspection as per NYC Construction Code provision inclusive of IRCNY 101-06, 101-07, Local laws, Building Bulletins and Approved Construction Documents	In-House standards, along with relevant ASTM procedures (including but not limited to ASTM D1143, D3966, & D3689) and jurisdictional requirements.
Underpinning	Special Inspection as per NYC Construction Code provision inclusive of IRCNY 101-06, 101-07, Local laws, Building Bulletins and Approved Construction Documents	In-House standards, along with relevant ASTM procedures (including but not limited to ASTM D653, D2487, & D2488) and jurisdictional requirements.
Excavation - Sheet piling, Shoring, and Bracing	Special Inspection as per NYC Construction Code provision inclusive of IRCNY 101-06, 101-07, Local laws, Building Bulletins and Approved Construction Documents	In-House standards, along with relevant ASTM procedures and jurisdictional requirements.
Soil Percolation Test - Private On-Site Storm Water Disposal Systems and Detention Facilities	Special Inspection as per NYC Construction Code provision inclusive of IRCNY 101-06, 101-07, 2014 NYC Plumbing Code, Local laws, Building Bulletins and Approved Construction Documents	In-House standards, along with relevant ASTM procedures (ASTM D6391) and jurisdictional requirements.
Private On-Site Storm Water Disposal Systems and Detention Facilities	Special Inspection as per NYC Construction Code provision inclusive of IRCNY 101-06, 101-07, 2014 NYC Plumbing Code, Local laws, Building Bulletins and Approved Construction Documents	In-House standards, along with relevant ASTM procedures (ASTM D6391) and jurisdictional requirements.

General Building Construction & Materials

Items, Materials OR Products Inspected	Type and Range of Inspection	Methods and Procedures
Individual On-Site Private Sewage Disposal Systems Installation	Special Inspection as per NYC Construction Code provision inclusive of IRCNY 101-06, 101-07, 2014 NYC Plumbing Code, Local laws, Building Bulletins and Approved Construction Documents	In-House standards, along with relevant ASTM procedures (ASTM D6391) and jurisdictional requirements.
Soil Percolation Test - Individual On-Site Private Sewage Disposal Systems	Special Inspection as per NYC Construction Code provision inclusive of IRCNY 101-06, 101-07, 2014 NYC Plumbing Code, Local laws, Building Bulletins and Approved Construction Documents	In-House standards, along with relevant ASTM procedures (ASTM D6391) and jurisdictional requirements.
Deep Foundations & Helical Pile Foundations	Special Inspection as per Philadelphia Building Code inclusive of Local laws, Building Bulletins and Approved Construction Documents	In-House standards, along with relevant ASTM procedures and jurisdictional requirements.
Reinforced Concrete	Special Inspection as per Philadelphia Building Code inclusive of Local laws, Building Bulletins and Approved Construction Documents	In-House standards, along with relevant ASTM procedures and jurisdictional requirements.
Soils – Existing Site Soil Conditions, Fill Placement, & Load Bearing Capacity of Soils	Special Inspection as per Philadelphia Building Code inclusive of Local laws, Building Bulletins and Approved Construction Documents	In-House standards, along with relevant ASTM procedures and jurisdictional requirements.
Structural Masonry	Special Inspection as per Philadelphia Building Code inclusive of Local laws, Building Bulletins and Approved Construction Documents	In-House standards, along with relevant ASTM procedures and jurisdictional requirements.
Test Safe Loads, In-Situ Load Tests, & Preconstruction Load Tests	Special Inspection as per Philadelphia Building Code inclusive of Local laws, Building Bulletins and Approved Construction Documents	In-House standards, along with relevant ASTM procedures and jurisdictional requirements.
Underpinning	Special Inspection as per Philadelphia Building Code inclusive of Local laws, Building Bulletins and Approved Construction Documents	In-House standards, along with relevant ASTM procedures and jurisdictional requirements.

Note:

1. This scope is formatted as part of a single document including Certificate of Accreditation No. AI-2908.



Jason Stine, Vice President

