

From: Karin Turner <kturner@qualtekwireless.com>
Sent: Wednesday, March 3, 2021 11:09 AM
To: CSC-DL Siting Council <Siting.Council@ct.gov>
Cc: Siyuan Liu <sliu@qualtekwireless.com>; David Cooper <dcooper@qualtekwireless.com>; ATT Closeouts <attcloseouts@empiretelecomm.com>
Subject: EM-AT&T-168-2007`4 - 85 Paper Mill Road, Woodbury, CT - CT1279/LTE 3C

Good Afternoon,

We have completed the AT&T modifications on the existing telecommunications facilities at the subject site and are looking to close the CSC Permit. Attached is the FCCA/SSI.

Should you require any additional information, please let us know.

Thank you.

Karin

Karin L. Turner / Construction Operations Specialist / 978.437.0443 /
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Statement of Special Inspections

Project: CT1279 - WOODBURY PAPER MILL RD
Location: 85 PAPER MILL ROAD, WOODBURY, CT 06798
Owner: CROWN CASTLE

Design Professional in Responsible Charge: Mark E. Patterson, PE# 31284

This *Statement of Special Inspections* is submitted as a condition for permit issuance in accordance with the Special Inspection and Structural Testing requirements of the Building Code. It includes a schedule of Special Inspection services applicable to this project as well as the name of the Special Inspection Coordinator and the identity of other approved agencies to be retained for conducting these inspections and tests. This *Statement of Special Inspections* encompass the following disciplines:

- Structural
- Mechanical/Electrical/Plumbing
- Architectural
- Other: _____

The Special Inspection Coordinator shall keep records of all inspections and shall furnish inspection reports to the Building Official and the Registered Design Professional in Responsible Charge. Discovered discrepancies shall be brought to the immediate attention of the Contractor for correction. If such discrepancies are not corrected, the discrepancies shall be brought to the attention of the Building Official and the Registered Design Professional in Responsible Charge. The Special Inspection program does not relieve the Contractor of his or her responsibilities.

Interim reports shall be submitted to the Building Official and the Registered Design Professional in Responsible Charge.

A *Final Report of Special Inspections* documenting completion of all required Special Inspections, testing and correction of any discrepancies noted in the inspections shall be submitted prior to issuance of a Certificate of Use and Occupancy.

Job site safety and means and methods of construction are solely the responsibility of the Contractor.

Interim Report Frequency: _____ or per attached schedule.

Prepared by:

Mark E. Patterson

(type or print name)



Signature

02/09/2021

Date



Owner's Authorization:

Building Official's Acceptance:

Signature Date

Signature Date

Schedule of Inspection and Testing Agencies

This Statement of Special Inspections / Quality Assurance Plan includes the following building systems:

- | | |
|--|--|
| <input type="checkbox"/> Soils and Foundations | <input type="checkbox"/> Spray Fire Resistant Material |
| <input type="checkbox"/> Cast-in-Place Concrete | <input type="checkbox"/> Wood Construction |
| <input type="checkbox"/> Precast Concrete | <input type="checkbox"/> Exterior Insulation and Finish System |
| <input type="checkbox"/> Masonry | <input type="checkbox"/> Mechanical & Electrical Systems |
| <input checked="" type="checkbox"/> Structural Steel | <input type="checkbox"/> Architectural Systems |
| <input type="checkbox"/> Cold-Formed Steel Framing | <input type="checkbox"/> Special Cases |

| Special Inspection Agencies | Firm | Address, Telephone, e-mail |
|--|---|---|
| 1. Special Inspection Coordinator | Power of Design Group Mark E. Patterson, PE mpatterson@podgrp.com | 11490 Bluegrass Parkway Louisville, KY 40299 502-437-5252 |
| 2. Inspector | SGS Corp. | 315 W Huron St., Suite 120 Ann Arbor, MI 48103 844-886-9377 |
| 3. Inspector | | |
| 4. Testing Agency | | |
| 5. Testing Agency | | |
| 6. Other | | |

Note: The inspectors and testing agencies shall be engaged by the Owner or the Owner's Agent, and not by the Contractor or Subcontractor whose work is to be inspected or tested. Any conflict of interest must be disclosed to the Building Official, prior to commencing work.

Quality Assurance Plan

Quality Assurance for Seismic Resistance

Seismic Design Category

Quality Assurance Plan Required (Y/N)

Description of seismic force resisting system and designated seismic systems:

Quality Assurance for Wind Requirements

Basic Wind Speed (3 second gust)

Wind Exposure Category

Quality Assurance Plan Required (Y/N)

Description of wind force resisting system and designated wind resisting components:

Statement of Responsibility

Each contractor responsible for the construction or fabrication of a system or component designated above must submit a Statement of Responsibility.

Qualifications of Inspectors and Testing Technicians

The qualifications of all personnel performing Special Inspection and testing activities are subject to the approval of the Building Official. The credentials of all Inspectors and testing technicians shall be provided if requested.

Key for Minimum Qualifications of Inspection Agents:

When the Registered Design Professional in Responsible Charge deems it appropriate that the individual performing a stipulated test or inspection have a specific certification or license as indicated below, such designation shall appear below the *Agency Number* on the Schedule.

| | |
|-------|---|
| PE/SE | Structural Engineer – a licensed SE or PE specializing in the design of building structures |
| PE/GE | Geotechnical Engineer – a licensed PE specializing in soil mechanics and foundations |
| EIT | Engineer-In-Training – a graduate engineer who has passed the Fundamentals of Engineering examination |

American Concrete Institute (ACI) Certification

| | |
|----------|---|
| ACI-CFTT | Concrete Field Testing Technician – Grade 1 |
| ACI-CCI | Concrete Construction Inspector |
| ACI-LTT | Laboratory Testing Technician – Grade 1&2 |
| ACI-STT | Strength Testing Technician |

American Welding Society (AWS) Certification

| | |
|--------------|--------------------------------------|
| AWS-CWI | Certified Welding Inspector |
| AWS/AISC-SSI | Certified Structural Steel Inspector |

American Society of Non-Destructive Testing (ASNT) Certification

| | |
|------|---|
| ASNT | Non-Destructive Testing Technician – Level II or III. |
|------|---|

International Code Council (ICC) Certification

| | |
|----------|--|
| ICC-SMSI | Structural Masonry Special Inspector |
| ICC-SWSI | Structural Steel and Welding Special Inspector |
| ICC-SFSI | Spray-Applied Fireproofing Special Inspector |
| ICC-PCSI | Prestressed Concrete Special Inspector |
| ICC-RCSI | Reinforced Concrete Special Inspector |

National Institute for Certification in Engineering Technologies (NICET)

| | |
|-----------|--|
| NICET-CT | Concrete Technician – Levels I, II, III & IV |
| NICET-ST | Soils Technician - Levels I, II, III & IV |
| NICET-GET | Geotechnical Engineering Technician - Levels I, II, III & IV |

Exterior Design Institute (EDI) Certification

| | |
|----------|----------------------------|
| EDI-EIFS | EIFS Third Party Inspector |
|----------|----------------------------|

Other

Structural Steel

Page of

| Item | Agency # (Qualif.) | Scope |
|--|------------------------------------|--|
| 1. Fabricator Certification/ Quality Control Procedures <input type="checkbox"/> Fabricator Exempt | | NA |
| 2. Material Certification | | NA |
| 3. Open Web Steel Joists | | NA |
| 4. Bolting | #2 AWS/AISC- SSI ICC-SWSI | Inspect installation and tightening of high-strength bolts. Verify that splines have separated from tension control bolts. Verify proper tightening sequence. Continuous inspection of bolts in slip-critical connections. |
| 5. Welding | | NA |
| 6. Shear Connectors | | NA |
| 7. Structural Details | #2 PE/SE | Inspect steel frame for compliance with structural drawings, including bracing, member configuration and connection details. |
| 8. Metal Deck | | NA |
| 9. Other: | | |

Cold-Formed Steel Framing

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| Item | Agency # (Qualif.) | Scope |
|----------------------------|-----------------------|-------|
| 1. Member Sizes | | |
| 2. Material Thickness | | |
| 3. Material Properties | | |
| 4. Mechanical Connections | | |
| 5. Welding | | |
| 6. Framing Details | | |
| 7. Trusses | | |
| 8. Permanent Truss Bracing | | |
| 9. Other: | | |



PROFILE

SGS provides full-service Inspections, Construction, and Engineering with the performance of a large firm and the personal touch of a small business. When you work with SGS, you can expect face-to-face consultations, thorough communication, and proactive solutions. We work to understand your business, your goals, and your pain points. This allows us to align with your goals, understand what you need from the beginning, and do things right the first time, on time.

CONTACT

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SGS OFFICE LOCATIONS

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COMPANY DETAILS

SGS Towers is a full-service firm established in 2013.

Services offered are Inspections, Construction, and Engineering.

1000+ Inspections completed since 2013.

KEY PLAYERS

Nicholas J. Schmitt, PE SE | Vice President

Professional Engineer licensed in 48 states, including Minnesota, with over 15 years of experience.

Contact Information:

Cell: (402) 541-2534
E-mail: Nick.Schmitt@SGSTowers.com

Nathaniel Felten, PE | Staff Engineer

Professional Engineer licensed in Nebraska with 8 years' experience in geotechnical engineering and materials testing projects.

- ACI Field Tester Level 1
- ICC Special Inspector for Soils, Reinforced Concrete, and Masonry.
- NICET Soils 2, NICET Concrete 1, and NICET Asphalt 1.
- HAZWOPR Trained.

Contact Information:

Cell: (712) 229-6544
E-mail: Nathaniel.Felten@SGSCorp.net