

SAMPLE

SITE WALK OF NEWARK PENN STATION

Newark Penn Station 1 Raymond Plaza West & Market St

**Scope of Field Inspection Work in NJ Transit Light Rail areas of Newark Penn
Station**

(NJ TRANSIT NEWARK LIGHT RAIL)

NEWARK, NEW JERSEY 07102

ESSEX COUNTY

Scope of Work

(DATE)

Prepared By:

(Name of Company)

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1. SCOPE OF WORK

a. Description:

Newark Penn Station is a major public transit station in New Jersey and cellular coverage and capacity is critical for the commuters who utilize this station on a daily basis. Cellular and data services along with E911 coverage will be enhanced as part of this project.

b. Location:

NJ Transit light rail spaces in the station and NJ Transit Light Rail platforms

2. WORK SCHEDULE:

a. Planned Start Date:

Based on the project schedule approved by NJ Transit the inspection is supposed to be start on Nov. 3rd, 2021. However, since the permit process takes time, the site walk of the station can be performed shortly after NJ transit review of this submittal and permission is granted by NJ Transit to proceed with the inspection.

b. Work Hours:

The work in the above station will start during NJ Transit Light Rail daytime hours or as approved by NJ Transit.

c. Duration:

Field inspection work above the station should be completed within 5 days. Visits will be over the course of several weeks, based on information provided by NJ Transit.

3. WORK PROCEDURES:

- a. The field work will start with a site walk utilizing vendors to collect data used to create Lease Exhibits and Construction Drawings. Prior to the start of work all inspection/ testing personnel will attend a safety briefing in order to follow instructions issued by the NJ Transit/Conrail approved Flagman and the A-Man (if working near tracks).
- b. Our Inspection team will use handheld devices (laptops, tablets, phones) to collect and record data for architectural & engineering documents listed above. There will be no impedance to commuter movement.

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c. Equipment

Inspection equipment such as measuring tape; level; flashlights; note pads, camera; laptops; tablets; phones will be utilized by the inspection team. Testing equipment such as cellular coverage testing devices will be utilized.

d. Crew Size

The crew utilizing the NJ Transit of 5 individuals ((1) Team Leader from AT&T, (2) Architects/Engineer (CBK Engineering), (2) RF Engineers (C Squared Systems).

e. Communications

The survey crew will utilize cell phones.

f. Site Access

Site access will be granted for working personnel that with current NJ Transit safety training certificates. Material utilized will be as per the access approval provided by NJ Transit.

4. SAFETY

a. All workers will attend the railroad workers safety training class.

All workers will be wearing yellow reflective safety vests and approved inspection gear. All workers will follow the instructions provided in the safety briefing and throughout the work duration. Working personnel will secure all loose equipment at all times during inspection.

5. QUALITY ASSURANCE

- a. XYZ Engineering will provide oversight on the creation of Architectural and Engineering documents. C Squared Systems will provide oversight on the creation of an RF Design Engineers, both companies will follow all Quality Assurance policies and Procedures which have been submitted and approved by XYZ and NJ Transit. All work will follow specified quality standards in order to ensure accurate testing results and inspection procedures and provide detailed engineering documents.