



# Pre-Construction Site Assessment Checklist

## General Site Information

Basic details about the site and project.

**Project Name**

Write something...

**Site Address**

Write something...

**Site Area (sq ft)**

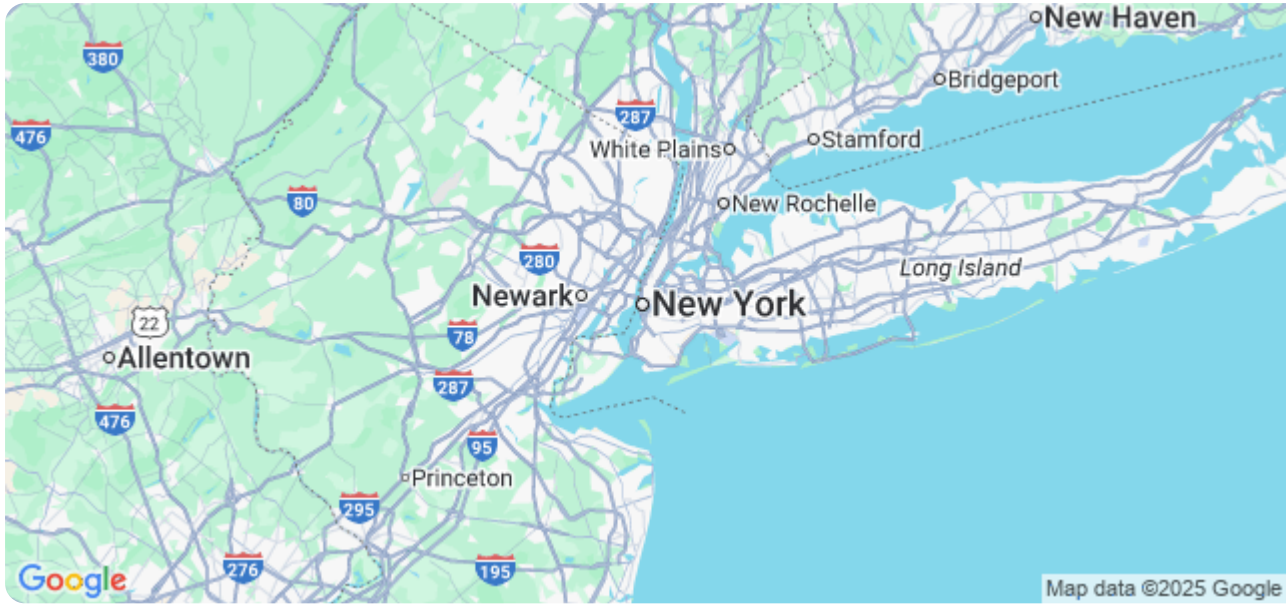
Enter a number...

**Date of Assessment**

Enter date...

## GPS Coordinates (Latitude/Longitude)

 [Set My Current Location](#)




## Brief Site Description (existing conditions)

Write something...

## Site Ownership Type

- Private
- Public
- Leased
- Other

## Site Map/Aerial Photo

 [Upload File](#)

# Legal & Regulatory Compliance

Verifies legal access and adherence to relevant codes and permits.

### Proof of Site Ownership/Lease Agreement

- Yes - Document Attached
- No - Requires Further Investigation

### Copy of Site Access Permission/Right of Entry

 Upload File

### Zoning Compliance Verification

- Verified Compliant
- Requires Review
- Non-Compliant - Requires Remediation

### Date of Zoning Compliance Review

Enter date...

### Summary of Permitting Requirements

Write something...

### Number of Required Permits

Enter a number...

### Environmental Impact Assessment (EIA) Required?

- Yes
- No
- Unsure - Requires Further Investigation

### Copy of Existing Easements (if applicable)

 Upload File

## Topography & Geotechnical Conditions

Assessment of the land's slope, soil type, and potential geological hazards.

### Maximum Site Slope (%)

Enter a number...

### Description of Soil Types Encountered

Write something...

### Soil Bearing Capacity (Estimated)

- Very Low
- Low
- Moderate
- High
- Very High

### Geotechnical Report (if available)

 Upload File

### Groundwater Level (estimated depth)

Enter a number...

### Evidence of Past Landfill/Contamination

Write something...

### Presence of Rock Outcrops

- Yes
- No
- Uncertain

### Notes on Potential for Subsidence or Settlement

Write something...

## Environmental Considerations

Identifies potential environmental impacts and necessary mitigation measures.

### Is an Environmental Impact Assessment (EIA) required?

- Yes
- No
- Unsure

### Summary of potential environmental impacts (e.g., noise, dust, water pollution)

Write something...

### Sensitive ecological areas present?

- Wetlands
- Riparian Zones
- Protected Wildlife Habitats
- Endangered Species Habitat
- None

### Estimated Noise Levels (dB) at property boundaries

Enter a number...

### Supporting documentation (e.g., Phase 1 Environmental Site Assessment report)

 Upload File

### Proximity to water bodies (rivers, streams, lakes)

- Less than 50 feet
- 50-100 feet
- 100-200 feet
- More than 200 feet
- None

### Proposed mitigation measures for potential environmental impacts

Write something...

## Utilities & Existing Infrastructure

Evaluation of available utilities and existing structures on the site.

### Available Water Supply?

- Yes
- No
- Unknown

### Confirmed Water Pressure (PSI)

Enter a number...

### Existing Electrical Service?

- Yes
- No
- Unknown

### Available Electrical Capacity (Amps)

Enter a number...

### Gas Service Available?

- Yes
- No
- Unknown

### Description of Existing Infrastructure (buildings, fences, etc.)

Write something...

### Site Map/Survey Showing Utilities (if available)

 Upload File

### Sewer/Septic System?

- Public Sewer
- Septic System
- Unknown

### Notes on Existing Utilities Condition

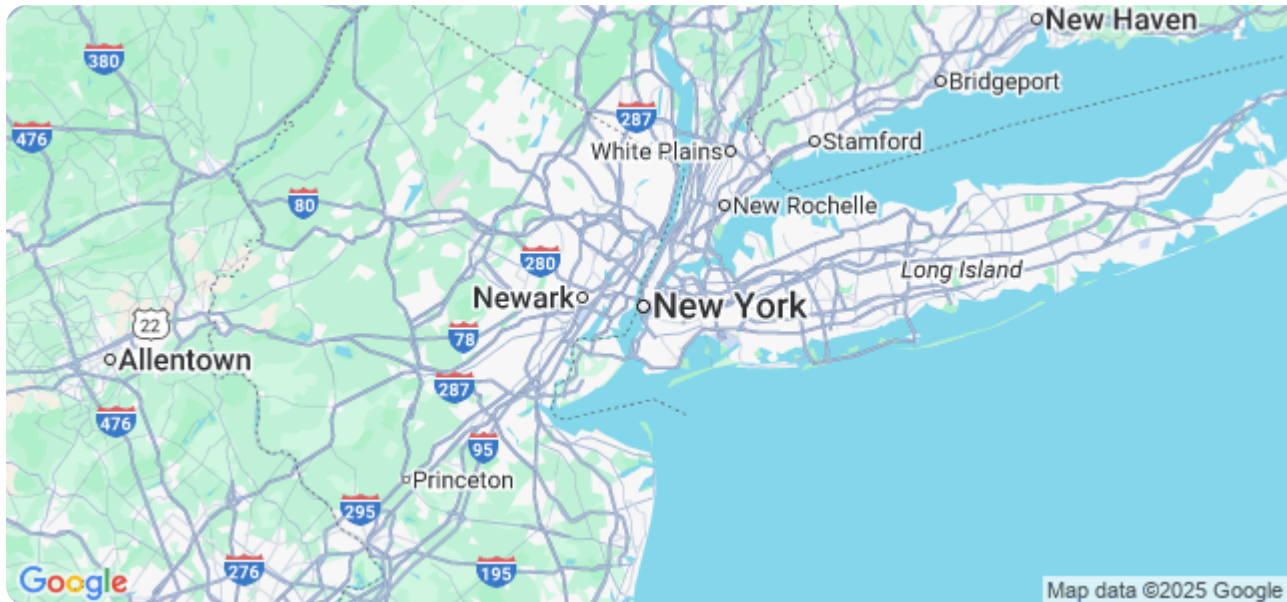
Write something...

# Access & Site Logistics

Assessment of site access routes and logistical considerations for construction.

## Primary Site Access Point (GPS Coordinates)

 [Set My Current Location](#)



## Width of Narrowest Access Road (meters)

Enter a number...

## Vertical Clearance of Lowest Overpass (meters)

Enter a number...

### Types of Vehicles Required for Site Delivery (Select all that apply)

- Truck (under 5 tons)
- Truck (5-10 tons)
- Heavy Haul Truck
- Crane Truck
- Concrete Mixer
- Other (Specify in LONG\_TEXT)

### Details of Site Delivery Routes (including any turning restrictions or low bridges)

Write something...


### Estimated Daily Vehicle Trips

Enter a number...

### Traffic Management Plan Required?

- Yes
- No

### Site Map indicating access routes and potential bottlenecks

 Upload File

## Hazards & Risks

Identification of potential hazards and risks related to the site conditions.

### Known Flood Zone?

- Yes
- No
- Unsure

### Estimated Slope Steepness (degrees)

Enter a number...

### Observed Ground Instability (e.g., cracks, sinkholes)

Write something...

### Potential Soil Hazards

- Expansive Soil
- Collapsible Soil
- Unstable Fill
- Contaminated Soil
- None


### Proximity to Fault Line?

- Within 5 miles
- 5-10 miles
- More than 10 miles
- Unknown

**Description of any unusual odors or visual cues suggesting potential hazardous materials**

Write something...

**Attach Site Photos Showing Potential Hazards**

 Upload File

## Existing Vegetation & Wildlife

Assessment of existing plant life and potential impacts on wildlife.

**Describe existing vegetation types (e.g., trees, shrubs, grasses).**

Write something...

**Are there any protected or endangered plant species present?**

- Yes
- No
- Unknown

**Approximate number of mature trees on site.**

Enter a number...

**Note any signs of wildlife activity (e.g., tracks, scat, nests).**

Write something...

**Potential impact on wildlife (High/Medium/Low)**

High

Medium

Low

**Attach photos of vegetation and wildlife observations.**

 Upload File

**Describe the potential impact of construction activities on the existing vegetation.**

Write something...

## Historical & Cultural Resources

Identification of potential historical or cultural resources on the site.

**Preliminary Desktop Review Completed?**

Yes

No

Not Applicable

### Known Historical Structures Present?

- Yes
- No
- Unknown

### Description of Observed Historical Features (if any)

Write something...

### Photographs of Potential Historical Features

 Upload File

### Contact with Local Historical Society Made?

- Yes
- No
- Planned

### Summary of Consultation with Local Historical Society (if applicable)

Write something...

### Archaeological Survey Required?

- Yes
- No
- Pending Review

**Notes regarding potential cultural impacts.**

Write something...