



Cornelius 9/11 Monument Design Competition

Steel Column and Site Specifications

Steel Column Specifications:

The steel column weighs approximately 3000lbs and it measures approximately 96"x18"x12".

The Town of Cornelius received the donation of a steel column salvaged from the Twin Towers after 9/11 from the Port Authority of New Jersey and New York. The Town intends to construct a powerful World Trade Center Monument using the steel column as the focal point. The column has many unique characteristics that demonstrate its history during the events of 9/11 including dents and warped areas. The 9/11 Monument Project Committee wants the monument design to showcase the steel column in an unaltered state that will allow visitors to touch the steel beam and learn from its unique markings. Please note that the blue tape will be removed from the piece of steel upon construction of the monument. Applicants should review all application materials and design perimeters included in the online Café application prior to developing their design concepts for the monument.

Design Requirements:

- *The material used for construction should be durable with minimal maintenance required. The site will be maintained by the Town of Cornelius.*
- *All design submissions must be fully compliant with the American with Disabilities Act (ADA), Town Ordinances, codes and laws.*
- *The 9/11 Project Committee has established a project construction cost of up to \$100,000. Please submit design concepts that stay within this budget. Planning and design fees will be negotiated separately.*

The monument design should represent the following qualities:

- *demonstrate the committee's desire to display the natural condition of the column and not alter it in any significant way*
- *allow visitors to walk up and touch the piece of steel*
- *make the steel column the main focus of the monument*
- *honor those who lost their lives in the 9/11 attacks and those whose lives were forever impacted by 9/11*
- *highlight first responders and the US Military for their heroism and selflessness after the attacks*
- *educate visitors, for years to come, on the events of 9/11 and the worldwide impact of this tragedy*
- *point the column towards New York City in some fashion*
- *integrate at least one flagpole for the US flag and lighting that will illuminate the flag and steel column at night. The current flag pole may be removed to accommodate designs.*
- *include seating within the monument*
- *do not include any sort of water feature or element that may require additional maintenance*



Photo Credit © Robert Mariani Photography



Photo Credit © Robert Mariani Photography



Photo Credit © Robert Mariani Photography

Site specifications:

The monument will be built in the grassy area that surrounds the current flagpole. This area is behind the sidewalk and in front of the retaining wall under the Fire Station's signage. The flagpole will be removed and replaced/moved as a part of the construction of the Cornelius 9/11 Monument. [**Download and view the monument site survey.*](#)

9/11 Monument Site: Fire Station #1 Cornelius - 19729 S Main St, Cornelius, NC 28031











**Please click [here](#) to download and view the monument site survey.*