



June 19, 2023

Ms. Karen Mangum
Jericho Design Group
208 Pirkle Ferry Rd – Suite C
Cumming, Georgia 30040

Re: Sandy Springs Police Headquarters and Municipal Court Building, Fleet Building
CPTED and Perimeter Fencing

Dear Karen,

As you will recall, Next Level Engineering conducted a Crime Prevention through Environmental Design (CPTED) review of these two facilities and, in particular, the importance of properly designed perimeter fencing for the security level of the facilities.

Police Headquarters, Courts and associated facilities face significant security risks. Their very mission makes them a rich target environment. Our risk assessment considered standard industry best practices and CPTED principles of security design. Significant risks which we believe can be mitigated by proper perimeter fence design are:

- Territorial Control – it is imperative that the facility perimeter perform the function of discouraging criminal activity at the property line. Territorial control is achieved by allowing the facility to achieve a sense of control over access to critical facilities and their continued business processes.
- Natural Surveillance – Natural surveillance depends largely on the ability of the facility to be alerted to criminal behavior by casual observation *before* that activity can reach the facility proper. This requires that perimeter features must be challenging to cross, provide clear view to activity beyond the perimeter (no blind spots) and provide a delay element for appropriate facility responders. All of these are vital to keeping threats at a distance from the facility.
- Access Control – Access control comprises physical security measure to screen the credentials of those seeking legitimate access to the facility grounds and buildings. Again, this measure seeks to halt non-authorized access at the perimeter.

Given these security risks and the application of CPTED design principles, we have recommended the following perimeter guidelines:

Next Level Engineering and Construction Services
661 Auburn Ave NE – Unit 9
Atlanta, GA 30312
470-330-0231

Ms. Karen Mangum

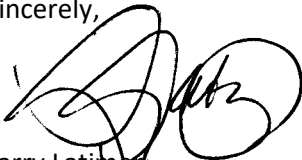
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1. The perimeter fence must be a minimum of 8' 0" in height and contain a roll of concertina wire at the apex. These features create a clear delineation of the facility property (Territorial Control), they present a formidable barrier to discourage criminal access and to delay criminal access to the facility grounds (Natural Surveillance and Access Control).
2. No feature of the perimeter fencing should impede visibility through the fence and to threats that may lay beyond the perimeter. In this regard, no columns or fence privacy features should be employed. Landscaping should be kept low and as distant from the fence as possible. The fence materials should not cause any blind spots from within the perimeter to outside the perimeter (Territorial Control and Natural Surveillance).

Please advise if you have any questions with this assessment and recommendations.

Sincerely,

A handwritten signature in black ink, appearing to read 'Larry Latimer', written over a circular scribble.

Larry Latimer

Low Voltage and Security Engineering

cc: Floyd Keels

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