

ALEXANDRIA MARINA

Presentation for security gates at the Alexandria Marina for the A-B , E-F , and H-G piers.



There are many factors influencing the design of the security gates at the Alexandria Marina. Although not impenetrable they must be an adequate deterrent for theft, vandalism and potential wrongdoing of any kind. Boaters must have a reliable means of entry and exit from their vessels. A system of technology must be advanced enough to change with transient slips, seasonal and contractual variations of the marina. The gates must be ADA compliant by law, and sensitive to react to contact. Alexandria Fire Department must be able to respond to any emergency on the piers without hesitation.

At the same time they are to be architecturally applicable to their setting at the historic Torpedo Factory. It is intended to have a rhythm and consistency in the design making an association to the building along the entire marina.

The increase of tourism along the waterfront has brought about a growing concern with the ability to manage the crowds along what is many times assumed by the public an environment without safety concerns. The gates will serve the boaters needs while adding to the historic nature of the site.

Aerial View of Torpedo Factory

- Aerial View of Torpedo Factory and highlighted marinas to be gated for security purposes.

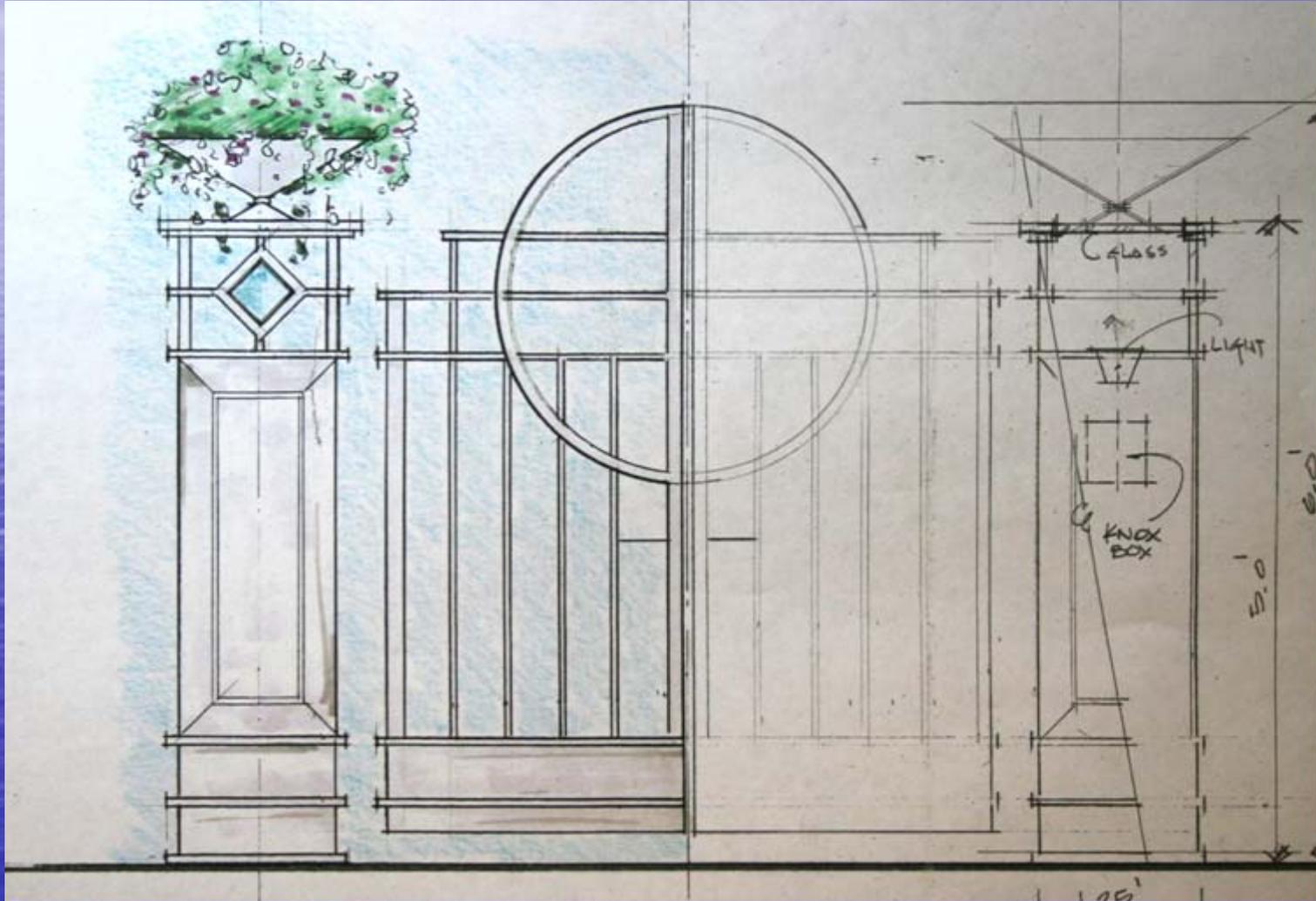


Photos of three marinas to be gated



Proposed Marina Gate Design for the Alexandria Marina

- Gate is designed in the Art Deco style of The Torpedo Factory. Gates conceptual implications compliment the Torpedo Factory architectural history as well as refer to its nautical influences and location.

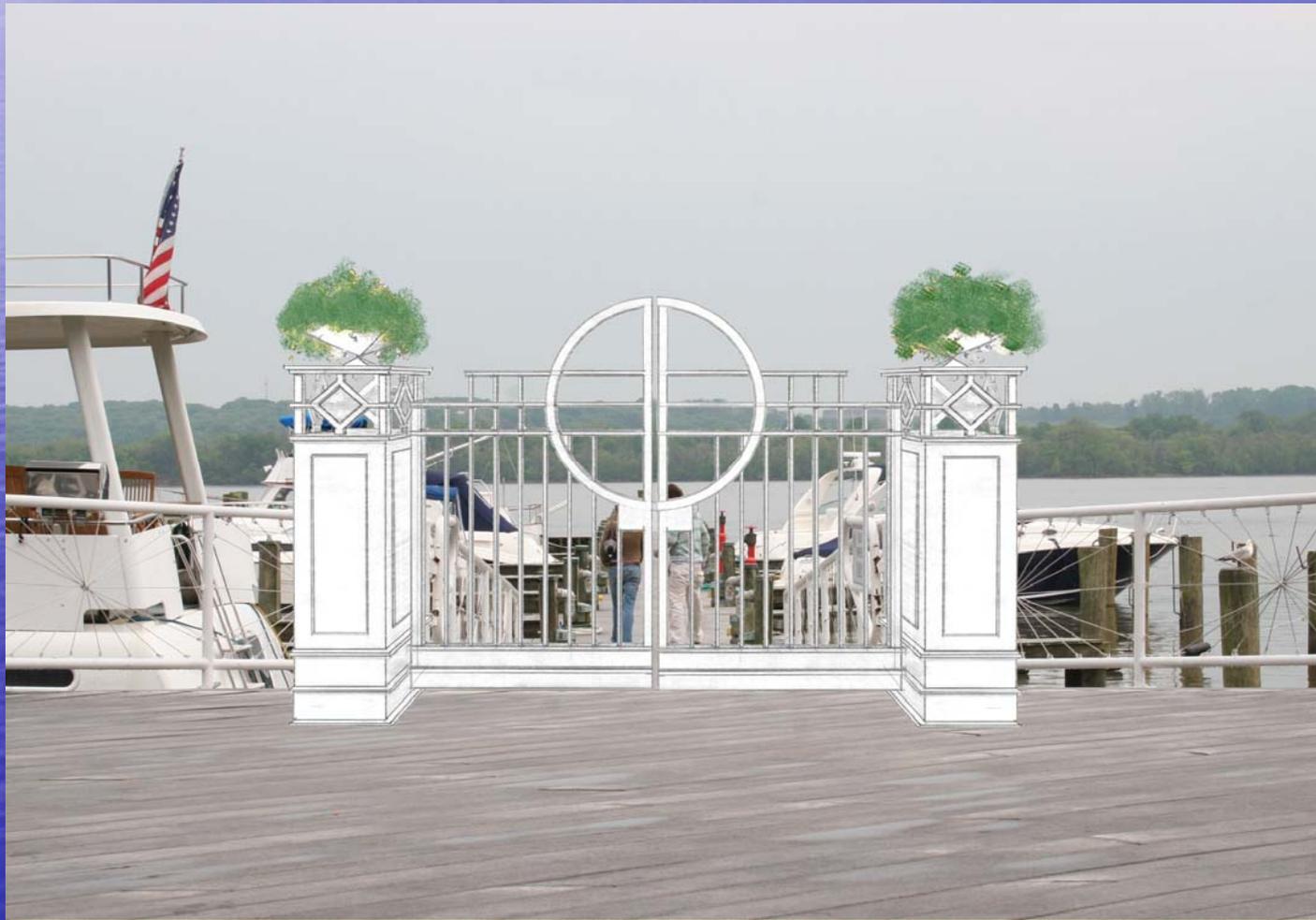


Nautical and Architectural Influences of the Alexandria Marina Gate Design



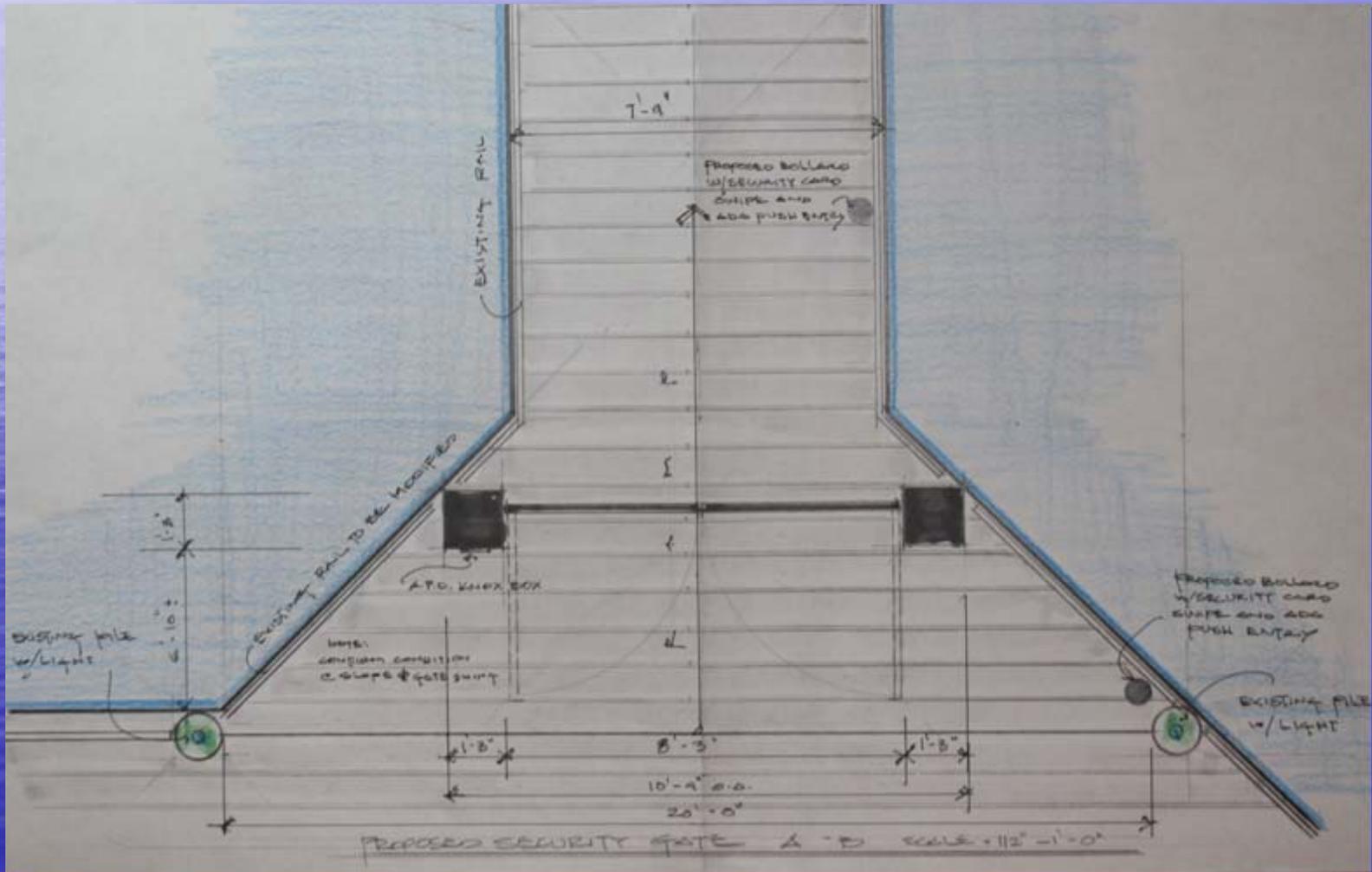
MARINA A-B

- System to include bollards on both sides w/ security swipe and ADA access push. Know Box to be located as per AFD recommendation.



Gate @ Marina A-B

- System to include bollards on both sides w/ security swipe and ADA access push. Know Box to be located as per AFD recommendation.



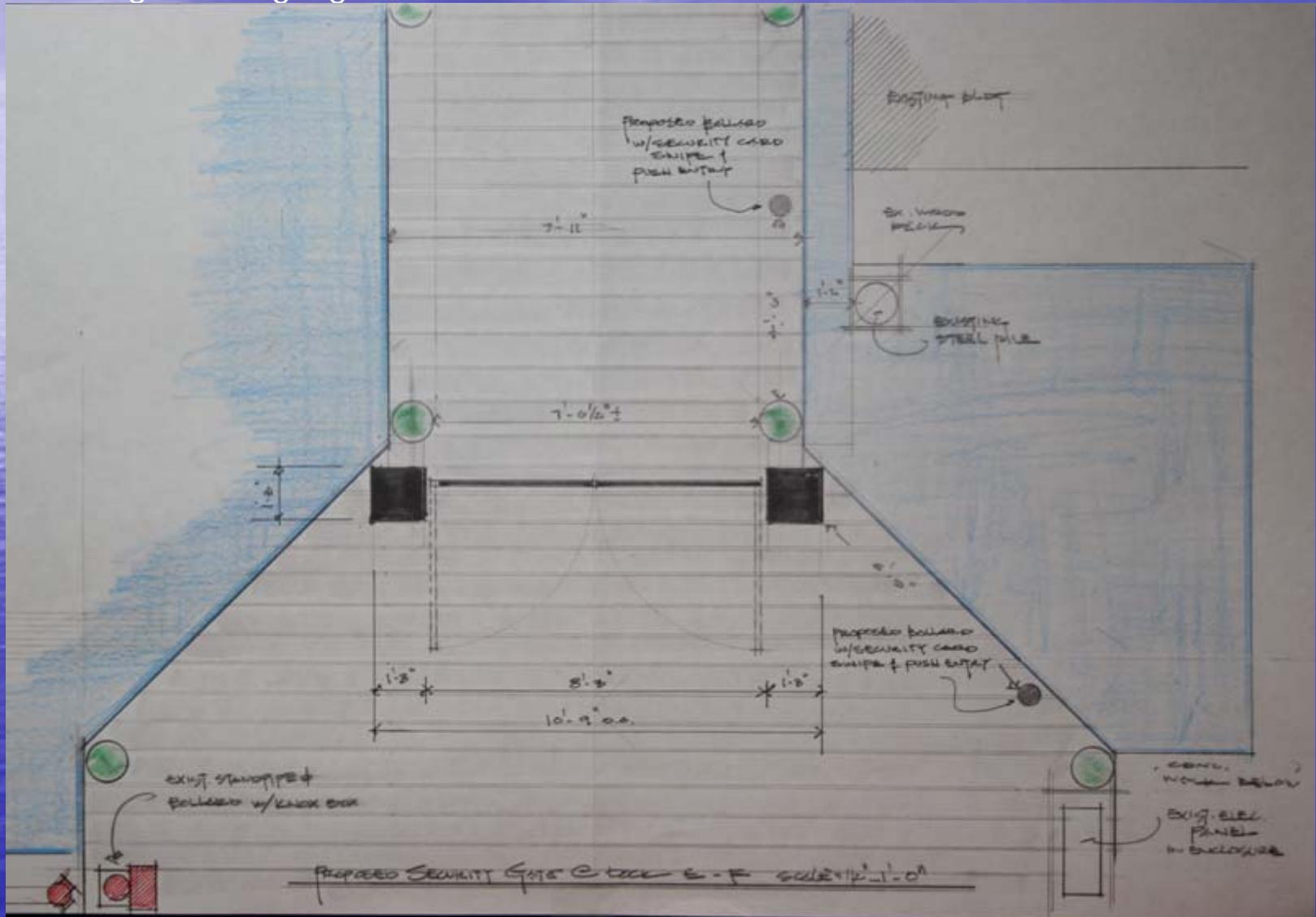
MARINA E-F

System to include bollards on both sides w/ security swipe and ADA access push. Existing Knox Box is located in close proximity to gate and may be utilized for AFD. This gate may need to be located beyond Seaport Foundation Facility. Therefore reducing to a single gate.



Gate @ Marina E-F

- System to include bollards on both sides w/ security swipe and ADA access push. Existing Knox Box is located in close proximity to gate and may be utilized for AFD. This gate may need to be located beyond Seaport Foundation Facility. Therefore reducing to a single gate.



MARINA H-G

New H – G Marina Gates to have 2 new bollards installed with security card swipe and ADA push for automatic entry.



Gate @ Marina H-G

New H – G Marina Gates to have 2 new bollards installed with security card swipe and ADA push for automatic entry.

