

## Visiontron creates a magnetically appealing product that satisfies International Fire Code.

The architect assigned to redesign the Hoover Dam Visitors Center requested a quote for an elegant, sturdy queue solution. We quoted our Premium ADA-compliant Dual Line **RETRACTA-BELT**® posts with our patented **MINI-SOCKET** base mount, which has the smallest possible footprint and looks really sleek.

Hoover Dam had concerns that the belts would not easily open to provide safe exiting from the queue in the event of an emergency, so our expert engineers went to work on designing a magnetic Breakaway Belt compatible with our **RETRACTA-BELT**® products. They had built and destroyed, rebuilt and then destroyed less, multiple samples until they finally had a reliable solution that provided uninhibited egress from a line. Satisfying the architect, the Fire Marshal and Hoover Dam, the order for custom stanchions with Breakaway Belts was placed.

We've since added Breakaway Belts as an upgrade to our standard **RETRACTA-BELT**® product line, which can work with several of our base options for a variety of installation and aesthetic requirements. To be compliant, customers can easily upgrade existing models to save the cost of replacing an entire stanchion.

Thanks to Hoover Dam, Fire Marshals everywhere will give customers using **RETRACTA-BELT**® posts Breakaway Belts two thumbs up!



For assistance finding the right solution for your location, speak with a People Guidance Pro at **631-582-8600** or [SalesTeam@Visiontron.com](mailto:SalesTeam@Visiontron.com).



New Magnetic Receiving End and Magnetic Belt Clips easily convert our standard attachment to create the Breakaway Belt. These can be added to new or in-field **RETRACTA-BELT**® products.



The magnet holds strong to the post preventing accidental removal from fidgety patrons, but easily disengages as a person walks through providing force from the side. The belt then immediately and safely retracts into its post so it doesn't become a tripping hazard.