Fence or Pedestrian Guard Connection Options Grout fence or railing Grout fence or railing post in place post in place Field core into Field core into block Top block in second course These generic pedestrian guard and fence details show a few potential options for their installation on the top of a Redi-Rock retaining wall. It is the design engineer's responsibility to fully design and detail the connection of the guard posts to the retaining wall blocks and assure acceptable resistance to the applied forces. Redi-Rock blocks are plain concrete, without steel reinforcement. **Grouted Connection Grouted Connection** (1 Block) (2 Blocks) Fence or railing post Core and grout or connect with flanged base plate Flange base plate attached to top block with adhesive set anchor bolts Reinforced concrete sidewalk

This drawing is for reference only. Determination of the suitability and/or manner of use of any details contained in this document is the sole responsibility of the design engineer of record. Final project designs, including all construction details, shall be prepared by a licensed professional engineer using the actual conditions of the proposed site.

DRAWN BY:	JRJ	Fence or Pedestrian Guard
APPROVED BY:	JRJ	
DATE:	06-22-2015	Connection Options
SHEET:	1 of 1	FILE: 5 Fence or Pedestrian Guard Connection Options 062215.dwg

