

Revision Log for Conventional Retaining Walls

Implementation Date: January 2026

- To align with the updated *Geotechnical Design Reports* module and *Foundation Reports for ERS* module, the Reporting section was updated to include:
 - Reporting specifics for the <u>Analysis and Design</u> section of the PGDR, GDR, PFR, and FR.
 - Reporting specifics for the <u>Recommendations</u> section of the PGDR, GDR, PFR, and FR.
- Editorial updates to the Investigations section to achieve consistency among all design modules.
- Updated references to 2024 Standard Plans.

Implementation Date: February 2024

 Moved all reporting requirements from the Foundation Reports for ERS module to this module.

Implementation Date: January 2023

- Updated design tables to reflect updated standard plan designs
- Added "Reporting" section

Implementation Date: January 2021

- Updated reference dates, and added references to new documents (e.g., Driven Pile Foundations, CIDH Pile Foundations)
- Added new section titled "Minimum Design Parameters for Standard Plan Walls and XS Sheet Walls with Sound Walls", which presents (in tabular format) the minimum foundation soil friction angle (Φ) for all standard plan and XS sheet wall types, cases, heights, and limit states for bearing, sliding, and settlement. These tables eliminate the need to perform some of the required design calculations.
- Simplified the "Sliding Evaluation" section to state that it "is the responsibility of the Structure Designer."
- Revised the "Reporting" section to reflect updated Geotechnical Design Report and Foundation Report reporting requirements.

Implementation Date: April 2016

First Version

