# DP WALL 2015

## PRELIMINARY WALL DESIGN AND MATERIALS ESTIMATING SOFTWARE

**NEW PRODUCT**

## DP WALL 2015 FEATURES

- Windows® Vista, 7, 8, and 10 compatible
- Enhanced interface to provide better user feedback with highlighted text and labeled tabs
- Keyboard shortcuts added for power users
- AASHTO LRFD 7th Edition
- AASHTO standard specifications
- Enhanced graphics
- PDF reports
- Supports live load surcharge loading
- Supports variable back slope conditions
- Water table computations
- Stability checks
- Single and double reinforcement design for stem
- Design adequacy check


For additional information on **DP WALL** or to place an order, please contact
**Daryl D. Burns, PE**
**Director of Specialty Precast Services**
**607-231-6613**
**dburns@delta-eas.com**


## WHAT IS DP WALL 2015?

**DP WALL** is a unique program developed and licensed by **Delta** specifically designed to allow precast manufacturers the ability to determine member thickness and reinforcing requirements for concrete cantilever style retaining walls. **DP WALL** runs as an independent application on Windows® computers. Projects submitted to **Delta** through **DP WALL** are expedited in our project development pipelines and are typically completed in three business days.

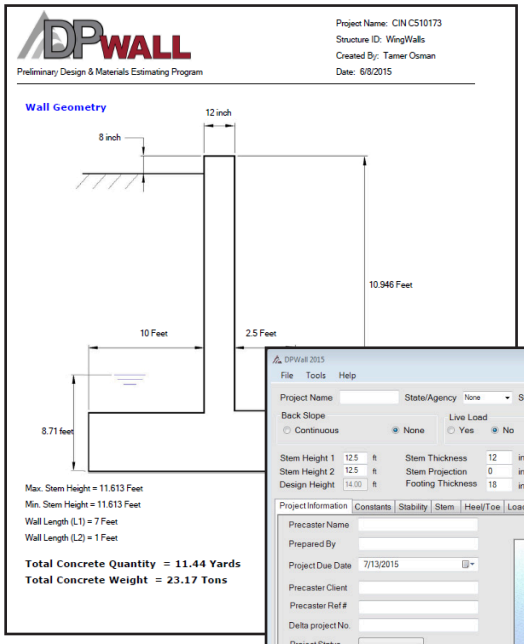
## HOW DP WALL 2015 WORKS

The powerful built-in design function in **DP WALL** analyzes each structure based on a user defined set of conditions including live load, retained depth and water table depth. The program continually tells the user if the design is adequate through a series of RED and GREEN indicator fields. A percent field next to the RED/GREEN light shows how far over or under the current attribute is from the required value.

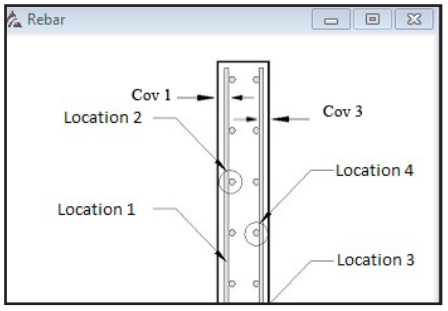
## WHAT DP WALL 2015 DELIVERS

**DP WALL** output displays and prints total concrete quantity in both cubic yards and weight. Rebar quantities are displayed in pounds. The compliant design can be immediately transmitted to **Delta** for review and stamping by a licensed engineer. Detailed calculations sealed by a professional engineer (limited to certain states) can be requested as well.

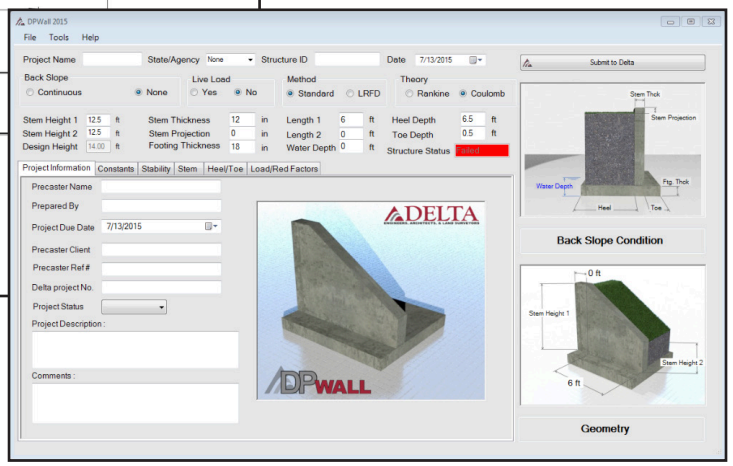
## DP WALL INTERFACE




REPORT DETAIL




REBAR DETAIL




PROGRAM INTERFACE

DELTA
SPECIALTY PRECAST CONCRETE ENGINEERS

FACILITIES | TRANSPORTATION | SPECIALTY PRECAST | ENVIRONMENTAL | SURVEY & MAPPING

# DPWALL 2015 Release Software Order Form

**Company Name** _____

**Contact Name**_____ **Email** _____

**Address** _____

**City**_____**State**_____**Zip** _____

**County (New York State Only)**_____

**Phone Number** _____ **Fax Number**_____

| Item | Description | Quantity | Price per License | Subtotal |
|---|---|---|---|---|
| 01 | DPWall Software* | _____ | $495.00 | _____ |
| | | | Subtotal | _____ |
| | | | Tax (NYS Only) | _____ |
| | | | **TOTAL** | _____ |

* Return Policy
If not completely satisfied, return within 30 days for full refund.

**Payment type, please select one**

☐ **VISA/MC/Discover**

**Card #**_____**Name on Card** _____

**Card Expiration Date** _____ **Security Code on Card** _____

**Signature** _____ **Date**_____

☐ **Check Enclosed** (Please email form to Daryl D. Burns, PE and send check to the address below attn. Daryl D. Burns, PE. Make checks payable to DSPC Engineers, PC )


Email PDF form to: Daryl D. Burns, PE

DSPC Engineers, PC | 860 Hooper Road, Endwell, NY 13760

Phone 607-231-6613 | Email dburns@delta-eas.com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