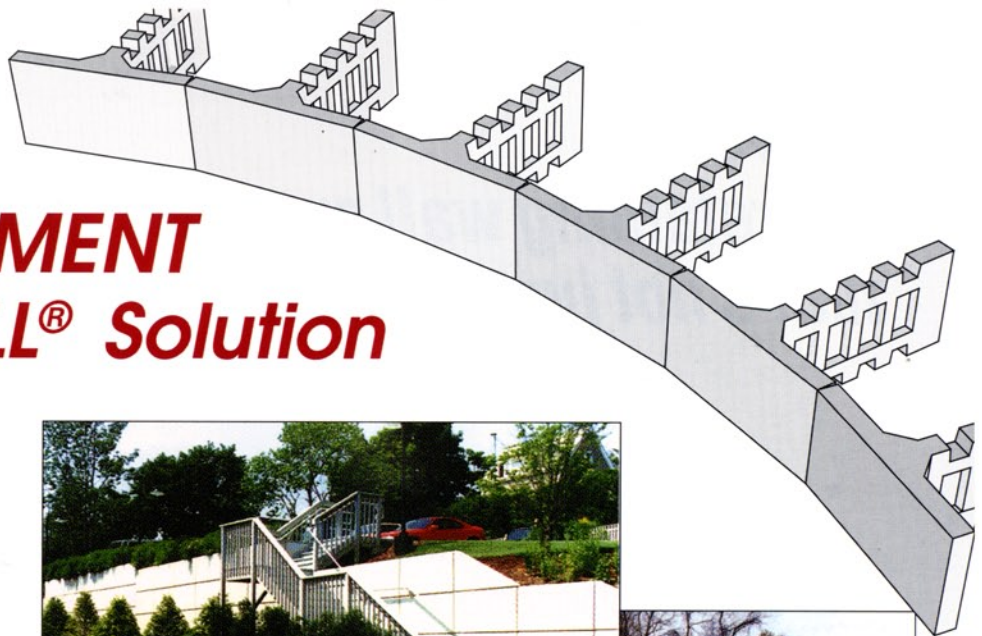


# SITE DEVELOPMENT

## The T-WALL® Solution



### Engineering

From design through construction, put our retaining wall experience to work for you. A *Design Guide and Technical Information* booklet is available upon request.

### Durability

Precast, reinforced, concrete units provide a strong system for all loads and service conditions. T-WALL units meet ACI and AASHTO specifications.

### Construction

T-WALL units weigh approximately 2000 lbs. and are easy to install. Equipment requirements are basic and often on-site for other purposes.

### Structural Options

T-WALL can easily accommodate top-of-wall structures such as: traffic barriers, guardrails, fences and sidewalks. Drainage structures are located between the stems and modified units allow pipes to pass through the walls.

### Architectural Finishes

Precast T-WALL units can be produced in a wide variety of textured architectural finishes.

### Locally Produced

T-WALL units are manufactured by licensed precast producers throughout the U.S. and Canada.

### Professional Services

Provided by licensed producers:

- Preliminary designs and estimates.
- Stamped drawings and calculations.
- Factory manufactured components.
- On-site construction assistance.



MBNA Bank - Camden, ME



Shop 'N Save - Mt. Lebanon, PA \*

### Think of the possibilities -

- Retention ponds
- Parking facilities
- Bridge abutments
- Railways
- Wing walls
- Roadways
- Wetlands protection
- Waterway improvements



The Country Club at Purchase - NY

### Competitive In-Place Costs

Professional services  
Structural components  
Reduced excavation and less select backfill



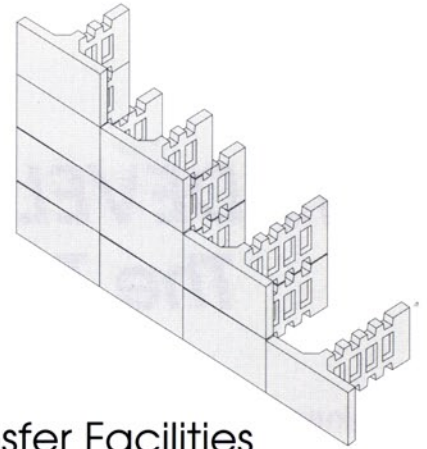
THE NEEL COMPANY  
*Engineered Precast Products*

[www.neelco.com](http://www.neelco.com)

8328-D Traford Lane ♦ Springfield, VA 22152  
703-913-7858 ♦ FAX 703-913-7859

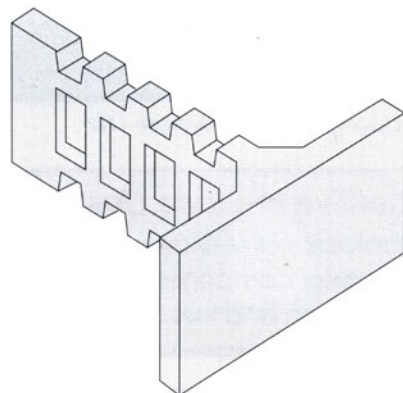
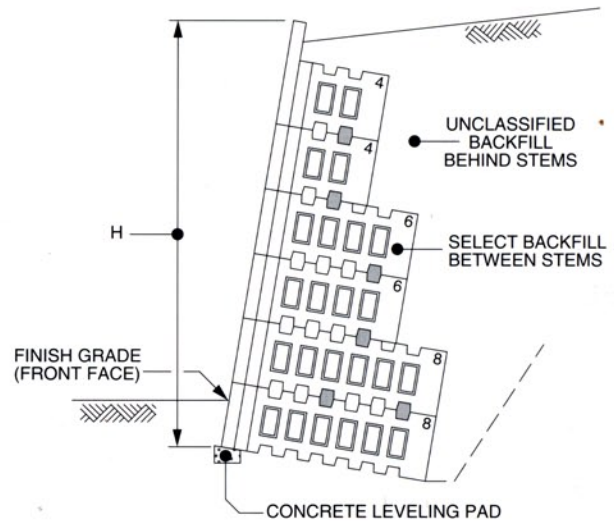
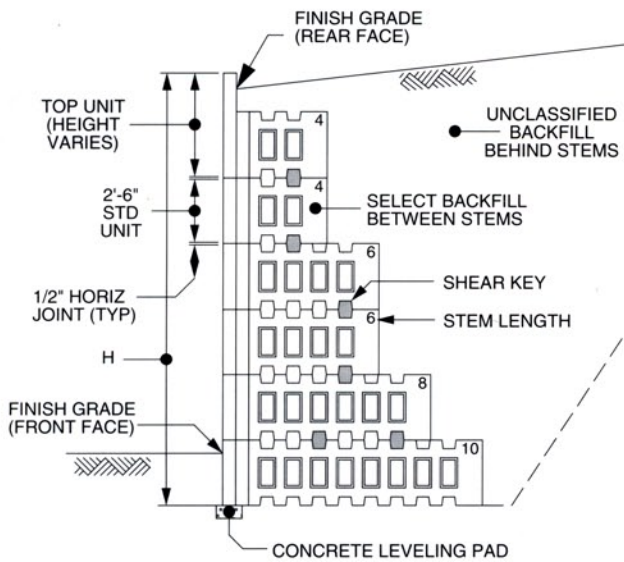
# T-WALL<sup>®</sup>

*the retaining wall system that's not just for walls...*



- Highways and Parking Lots
- Site Improvements
- Bank Stabilization
- Truck Dumps
- Trash Transfer Facilities
- Wing Walls
- Railroads
- Waterway Improvements

## TYPICAL T-WALL SECTIONS



**STANDARD T-WALL UNIT**

VERTICAL WALLS - LEVEL EMBANKMENT										
course	distance from top of wall (ft)	WALL HEIGHT (ft)								
		7.5	10.0	12.5	15.0	17.5	20.0	22.5	25.0	27.5
STEM LENGTHS										
1	2.5	4	4	4	4	4	4	4	4	4
2	5.0	4	4	4	4	4	4	4	4	4
3	7.5	6	6	6	6	6	6	6	6	6
4	10.0		6	6	6	6	6	6	6	6
5	12.5			8	8	8	8	8	8	8
6	15.0				10	10	10	10	10	10
7	17.5					10	10	10	10	10
8	20.0						12	12	12	12
9	22.5							14	12	12
10	25.0								14	14
11	27.5									16