

Date _____



Preliminary Design Request Form

Customer/Project Information

1) Customer Name _____ Phone _____ Fax _____
 Address _____ City _____ State _____
 Wall Contractor DIY Homeowner Arch/Engr Other _____

2) Project Name _____
 Address _____ City _____ State _____
 Type: Residential Commercial Municipal Other _____

3) Dealer _____

4) Engineer/Designer _____ Phone _____ Fax _____

5) Stamped Engineering Needed? Yes No

Wall Information

1) Retaining Wall Unit: _____

2) Exposed Height of Wall: Feet _____ Courses _____

3) Total Height of Wall: Feet _____ Courses _____

Is your retaining wall project multi-tiered or terraced? Yes No

Soils Information - Is a soils report available? Yes No

1) Indicate Type of Soil

Reinforced Fill _____

Retained Soil _____

Foundation Soil _____

Soil Types: (a, b or c)

a: Granular- sand & gravel (gritty)

b: Clay – plastic silts & clay (slick)

c: Organic – loam & peat

2) Indicate Type of Base/Leveling Pad

Sand Processed Gravel/Crusher Run Gap-graded Crushed Stone

Other (describe) _____

Slope & Surcharge:

1) Indicate Type of Surcharge or Load at TOP of Wall:

Lawn or grassy area Auto parking/Light traffic Truck parking/Highway traffic

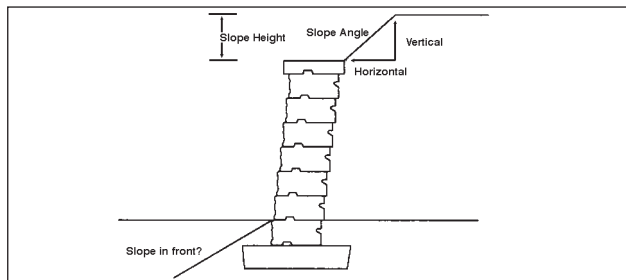
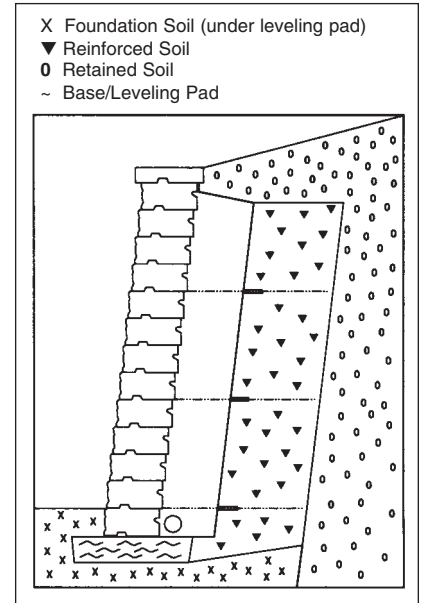
2) Slope at BOTTOM/FRONT of Wall - see diagram:

a) Is there a slope in front of the wall? No Yes: Angle of slope (ex. 2 horizontal:1 vertical) Horizontal _____ Vertical _____

3) Slope at TOP of Wall - see diagram:

a) Is there a slope at top of the wall? No Yes: Angle of slope (ex. 2 horizontal:1 vertical) Horizontal _____ Vertical _____

b) Is the slope height greater than 2 times the height of the wall? Yes No - indicate the slope height (ft) _____



4) Is internal or external water involved? YES NO

Return copies of preliminary designs by: Fax: _____ Email: _____

Name: _____ Phone: _____

Address: _____ City: _____ State: _____ Zip: _____

By submitting this form I acknowledge that the information to be provided is not intended to replace a site specific design performed by a professional engineer and the final determination of the suitability of the information is the user's responsibility.

Information Supplied by (please print): _____

Signature (required) _____