

# STATE OF NEW YORK DEPARTMENT OF TRANSPORTATION ALBANY, N.Y. 12232

JOSEPH H. BOARDMAN ACTING COMMISSIONER GEORGE E. PATAKI GOVERNOR

April 8, 1997

Kistner Concrete Products, Inc. Attn: Michael Kistner, Vice President 8713 Read Road P.O. Box 218 East Penbroke, New York 14056-0218 Address Reply To:
Mr. Wesley P. Moody
NYS Dept. Of Transportation
Geotechnical Engineering Bureau
Bldg. 7 - State Campus
1220 Washington Avenue
Albany, New York 12232

SUBJECT: RETAINING WALL SUBSTITUTIONS
STANDARD SPECIFICATION SECTION 632 - CRIBBING

Dear Mr. Kistner:

As you are aware, the Evergreen Retaining Wall System has been successfully used on Department projects as an approved substitute for precast concrete cribbing under Standard Specification Section 632-Cribbing, which in the first paragraph states "Other types of cribbing not shown on the standard sheets may be furnished and placed, if approved by the D.C.E.S."

In the future, the Department plans on revising Section 632 and the corresponding Standard Sheets so that there will be more competitive bidding among similar precast concrete cribbing systems currently being used as substitutes. Until this occurs, the Department will continue to review Evergreen Retaining Wall System on a project by project basis.

This letter may be used as notification to Contractors that Evergreen Retaining Wall System has been used successfully on New York State Department of Transportation projects and that Evergreen Retaining Wall System will be considered for substitution of the appropriate Section 632 items provided that all following conditions are met:

1. Evergreen Retaining Wall System continues to use design and analyses assumptions and procedures that are in accordance with recognized standards acceptable to the State.

M. Kistner April 8, 1997 Page 2

- 2. There are no physical site constraints that prevent the use of Evergreen Retaining Wall System.
- 3. The materials used in Evergreen Retaining Wall System continue to meet Department requirements.
- 4. The work necessary to install Evergreen Retaining Wall System is performed within the construction time frames allowed by the Contract. Failure to provide the necessary services and/or materials for Evergreen Retaining Wall System will not be considered in the granting of an extension of time in accordance with Subsection 108-04, EXTENSION OF TIME, of the Standard Specifications.
- 5. Any excavation and backfill necessary to install Evergreen Retaining Wall System, above and beyond the estimate of quantities in the contract, will be performed at no additional cost to the State.
- 6. There are no aesthetic considerations (such as matching an existing installation) that preclude the use of Evergreen Retaining Wall System.
- 7. If the State rejects the proposed substitution for Evergreen Retaining Wall System, the contractor is prepared to build the wall shown in the Contract Documents and at the prices bid.

Evergreen Retaining Wall System submitted as substitutions must be recommended by the Engineer-in-Charge and reviewed by the Structures Division, the Geotechnical Engineering Bureau and the Materials Bureau. Reviews will be coordinated by the Structures Division.

Sincerely,

WESLEY P. MOODY, Director Geotechnical Engineering Bureau

R.A. Burnett

Civil Engineer III

RAB: THD: BEB

c: P.J. Mack, Director, Technical Services Division, MC 0862



DON C. KELLY, P.E.
SECRETARY OF TRANSPORTATION
AND
COMMISSIONER OF HIGHWAYS

TRANSPORTATION CABINET FRANKFORT, KENTUCKY 40622

BRERETON C. JONES
GOVERNOR

August 19, 1992

Mr. Earl Garretson Permatile Concrete Products P. O. Box 2049 Bristol, VA 24203

Dear Mr. Garretson:

Subject:

Harlan County

SSP 048-0038 005-007

Per our telephone discussion of August 12, 1992, provided our structural requirements are satisfied, the "Evergreen" wall is an acceptable alternative.

Sincerely,

J. M. Yowell, P.E.

State Highway Engineer

cc: Charles Raymer

# Missouri Highway and Transportation Department

Capitol Ave. at Jefferson St., P.O. Box 270, Jefferson City, MO 65102 (314) 751-2551 Fax (314) 751-6555

December 7, 1993

() - Dit. - 9 1993

Clay Warner & Associates 6069 Oakbrook Parkway Norcross, Georgia 30093

#### Gentlemen:

We have completed a review of the Evergreen Retaining Wall System and have found it to meet the guidelines required by the Missouri Highway and Transportation Department.

We have no projects at this time that we feel would be suitable to use the system, but we will keep the information on file for possible future use.

If you have any questions concerning this, you may contact Dennis Dickneite at (314) 751-4736.

Thank you for your submittal.

Sincerely yours,

Al Laffoon, P.E.

Division Engineer, Bridge

dd/ci



### COMMONWEALTH of VIRGINIA

DEPARTMENT OF TRANSPORTATION 1401 EAST BROAD STREET RICHMOND, 23219

RAY D. PETHTEL COMMISSIONER

R. L. HUNDLEY
ENVIRONMENTAL ENGINEER

November 21, 1991

Permatile Concrete Products Co. Evergreen Precast Element Sound Barrier System

Mr. Charles J. Rainero Permatile Concrete Products Co. P. O. Box 2049 Bristol, Virginia 24203-2049

Dear Mr. Rainero:

The Virginia Department of Transportation's Sound Barrier Review Committee has completed its review of your Evergreen Sound Barrier System and found it to be acceptable for use in Virginia's noise abatement program.

Sincerely,

Cary B. Adkins, Chairman

Sound Barrier Review Committee

CBA

## CITY OF LOS ANGELE

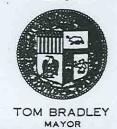
CALIFORNIA

BENITO A. SINCLAIR
PRESIDENT

COMMISSIONERS

REVELACION P. ABRACOSA VICE-PRESIDENT

RICHARD W. HARTZLER MARCIA MARCUS TOM WOO



BUILDING AND SAFETY 407, CITY HALL LOS ANGELES, CA 90012-4869

DEPARTMENT OF

WARREN V. O'BRIEN GENERAL MANAGER

TIMOTHY TAYLOR EXECUTIVE OFFICER

July 27, 1993

The Quikset Organization 17792 Fitch Avenue Irvine, CA 92714

Attn: Jim Pontak

Dear Mr. Pontak:

We have received your application for a Los Angeles City research report for Evergreen Retaining and Sound Walls. According to the information you provided, Portland cement and Grade 60 (ASTM A615) reinforcing steels are used in above mentioned product.

Generally speaking, you <u>do not</u> need a Los Angeles City research report for your product. However, if admixture is used, a research report for that admixture will be required.

Enclosed please find your check (\$1400) and application for general approval. Please call us if you have any questions.

CHI YANG

Research Engineer

Research & Development Division

(213) 485-5371

(Public Contact Hours: 11:00 am - 5:00 pm, Except Wed. & Fri.)

CY:sav TRD072793C/1RD