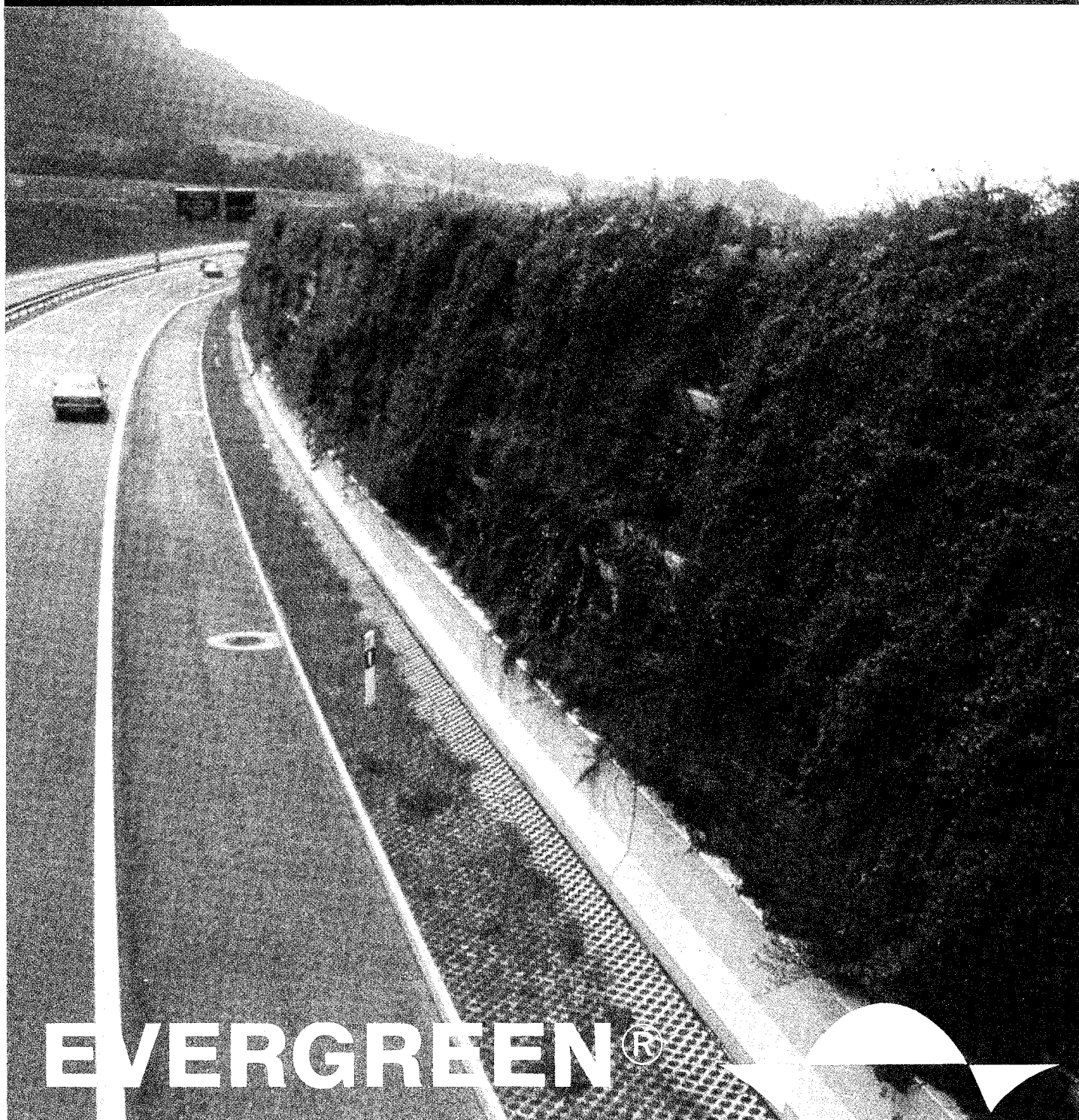


# EVERGREEN®

NOISE AND RETAINING WALL

THE PLANTED WALL WHICH RESPECTS NATURE

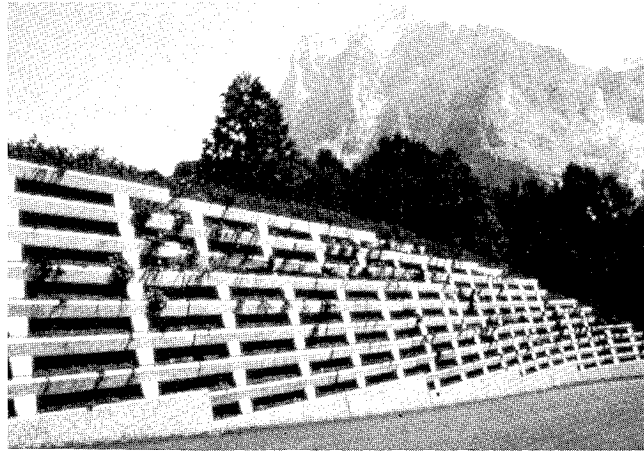
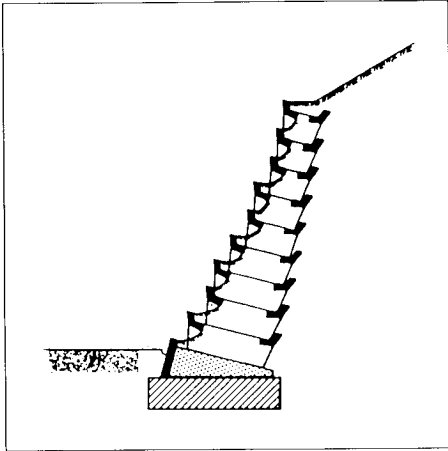


EVERGREEN®

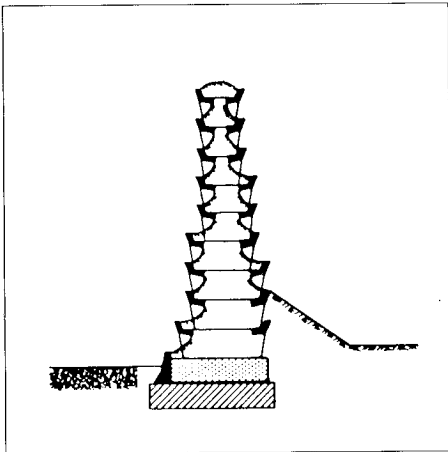


# EVERGREEN<sup>®</sup> — A wall system

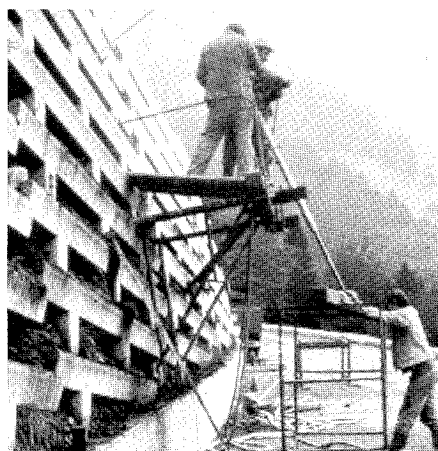
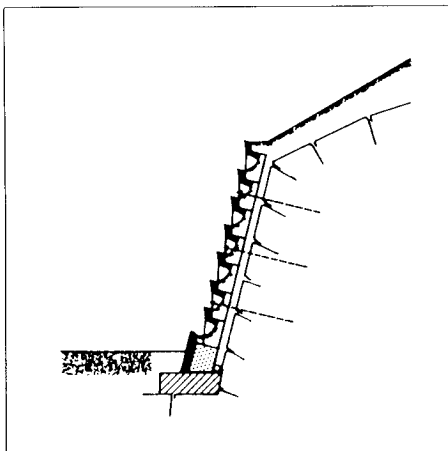
## GRAVITY TYPE RETAINING WALL



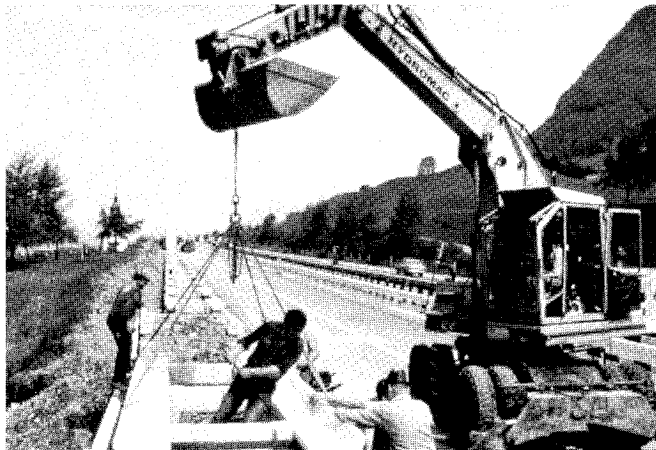
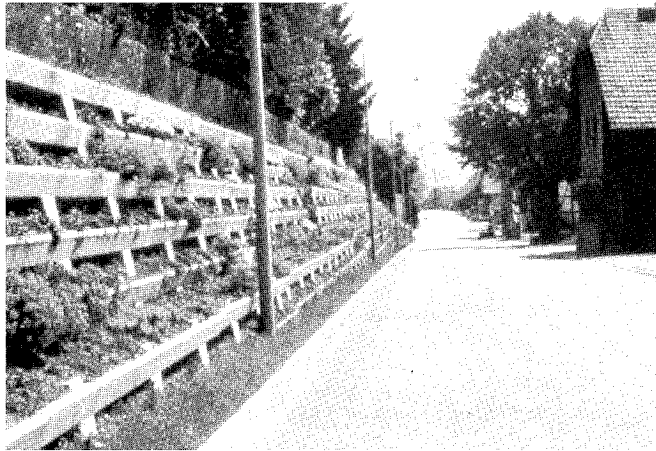
## FREE STANDING NOISE ABATEMENT WALL



## BOLTED IN ROCK REVETMENT



# which respects nature



## General Specifications

### Materials

Elements are made of reinforced concrete according to state specifications.

### Fabrication & Erection

The concrete elements are prefabricated in a factory under controlled conditions. The erection of the walls consists of simple stacking of elements beside and on top of one another.

### Visual Appearance

Vegetation in planted wall elements of varying widths with resets and pockets create an unusually pleasing and aesthetically satisfying wall.

## Development of Systems

The Evergreen Retaining Wall System was developed in Switzerland by Dr. Felix P. Jaecklin, a world renowned Geotechnical Engineer with his own consulting firm which specializes in earth slides in Europe and the Mid East. Dr. Jaecklin was educated in Switzerland and lived and worked for a period in California, where he is also a licensed professional engineer.

 **EVERGREEN®**

173 CHURCH STREET  
YALEVILLE, CT 06492  
Tel. 203 / 269-3119



**UNITED CONCRETE PRODUCTS INC.**

## General Description

The EVERGREEN wall is composed of pre-fabricated elements stacked on top of each other. The crib wall container thus formed is filled with earth and planted. Combinations of elements of different dimensions permit formation of resets and niches in the wall. The shape of the front profile optimizes growth opportunity for the plants which assures complete integration of the structure into its environment. Planted EVERGREEN walls are attractive green slopes in summer, with vegetation hiding the concrete and reducing noise levels. The resets and niches give accumulated winter snows interesting three dimensional structures. With EVERGREEN, the problem of graffiti is virtually eliminated and use of evergreen plants will keep the wall green year round.

## Installation

EVERGREEN — simple to install. One machine can do all the work; excavation, erection, fill and backfill. The speed of execution permits opening steep cuts temporarily. A hydraulic excavator can place elements (representing 40 square feet of wall surface) quickly and efficiently.

## Characteristics of Completed Wall

### Structural & Mechanical Qualities

The EVERGREEN wall is a gravity wall consisting of precast concrete crib like elements and earth fill.

### Acoustical Qualities

The EVERGREEN wall has many pockets, resets, recesses and plantings to absorb noise and reduce noise reflections.

### Long Term Stability & Safety

The quality of prefabricated concrete elements withstand weathering conditions and assures safety of the structure for long term use.

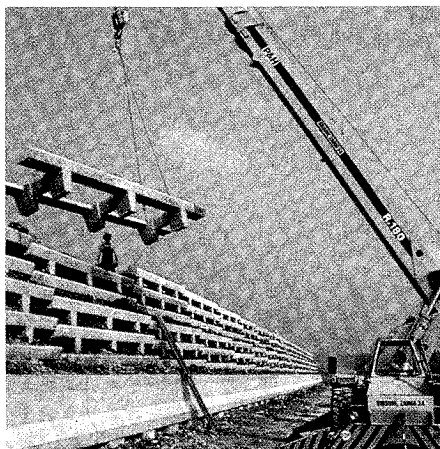
### Products Designed for Varying Applications

Retaining walls, rock revetments, slope stabilizers and noise abating walls. This unique planted wall makes it especially suitable for areas subject to graffiti. Ideal for parks, gardens, residential and commercial districts, and along highways and railroads.

**EVERGREEN®**  
THE PLANTED WALL



## EVERGREEN NOISE ABSORBING PLANTED WALLS



**FOR MORE INFORMATION ON:**

**NOISE WALL**

**RETAINING WALL**

**ROCK REVETMENT**

**PLEASE CONTACT:**