

## Installation Instructions

### Step 1 Prepare Base

Handy-Scape walls should be placed on leveling pads, approximately 4 inches thick and 18 inches wide, made of well-compacted crushed stone, gravel, or coarse sand. The base course of Handy-Scape units should be embedded below grade a minimum of 3 inches.

Excavate to lines and grades you've established for your wall allowing for the leveling pad and unit embedment. Place and compact leveling pad material. It may be helpful to add a thin layer of sand to create a uniform, level pad.

### Step 2 Position Base Course

Remove the alignment lips on the base course units by laying each unit on its face and striking at the back (where the lip connects to the unit) with a hammer and chisel. As you place each unit, level from side to side, front to back, and with the adjacent units.

After base course units have been set, place and compact soil around units to firmly hold them in place.



### Step 3 Lay Succeeding Courses

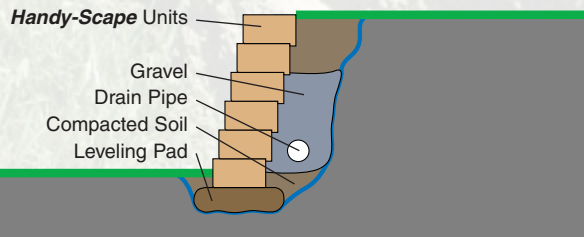
Position succeeding courses of Handy-Scape units so that alignment lips overhang the back edge of the lowercourse units and edge joints are staggered with those of the lower units.



### Step 4 Backfill As You Proceed

Backfill behind each course as you proceed. Gravel backfill and a 4-inch drain pipe are recommended to help with drainage in taller walls.

Continue laying additional courses and backfilling until desired height is achieved. Place and compact approximately 10 inches of soil over the drainage material to provide a base for plantings and to help prevent water from running behind the wall.



Distributed by:

Manufactured by **McNear Brick & Block**  
P.O. Box 151380, San Rafael, CA 94915  
Phone: (415)454-6811 Fax: (415)453-3141

The product shown may be covered by one or more of the following:  
U.S. Patent D319,885, U.S. Patent D321,060, U.S. Patent D341,215,  
U.S. Patent D346,667, U.S. Patent D378,702, U.S. Patent D391,376,  
and other U.S. patents pending; Canadian Industrial Design  
Registration No. 63929, No. 71472, No. 73910, No. 73911, No. 73912,  
No. 77816, No. 79058, and No. 82288.

© 1998 Handy-Stone® Corporation  
6348 Hwy. 36, Suite 2 • Oakdale, MN 55128  
(651) 770-8818 • (651) 770-4089 fax

©Handy-Stone® Corporation Printed in U.S.A. HS-0898

# Handy-Scape™

## Mortarless, Concrete Retaining Wall System



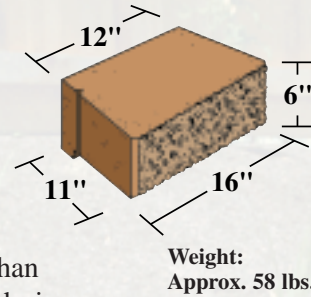


# Handy-Scape™ Retaining Wall System



## Classic Appearance

Handy-Scape units display a natural appearance that looks great in any landscaping application. Each unit equals 2/3 square foot of face area, for perfectly proportioned walls that will complement, rather than dominate, any landscape design.



## Durable

Because Handy-Scape units are made of solid concrete, they stand up to time and harsh weather conditions without deteriorating. Unit color is integral throughout and will not chip off or fade. Handy-Scape units will provide a lifetime of virtually maintenance-free performance.



**Handy-Scape™**  
solid concrete landscaping units  
permit fast and easy installation of  
a variety of projects, including:

**Retaining Walls**  
**Terraces**  
**Tree Rings**  
**Planters**

**...and much more!**

## Environmentally Safe

Handy-Scape units are made of natural materials and will not threaten the environment like some chemically treated products. Handy-Scape units are safe to use anywhere...even near water.

## Easy Installation

No mortar or concrete footings are required. Instead, units are simply placed on a granular leveling pad and stacked. Rear lips on Handy-Scape units help provide correct alignment and resist forces from retained soil.

Use the following table to help plan the number of units you will need for your project. To approximate the length of a curved wall, it may be helpful to lay a garden hose along the proposed wall path, straighten it, and measure the length. Minimum curve radius is 3 feet 8 inches.

wall height / length	5'	10'	15'	20'	25'
6" (1 course)	4	8	12	15	19
12" (2 courses)	8	15	24	30	38
18" (3 courses)	12	23	36	45	57
24" (4 courses)	16	30	48	60	76
30" (5 courses)	20	38	60	75	95
36" (6 courses)	24	45	72	90	114

\*Actual quantities may vary slightly due to nominal dimension differences from local producers.

**Important Notice:** Maximum recommended height for Handy-Scape walls is three feet. Individual site, soil and loading conditions (including terraces) may limit wall height to less than three feet. Please contact your Handy-Scape representative if unsure about any site, soil, height or local construction requirements.