

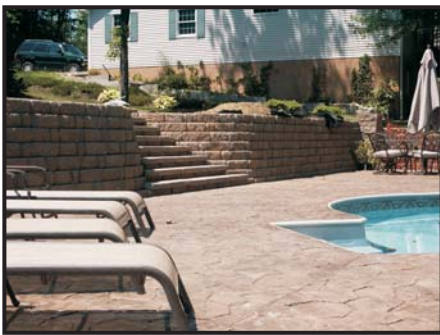


# Highland Stone Landscaping Products



*Anchor Highland Stone<sup>®</sup>, Anchor's new "Crunch Technology", with its rough-hewn exterior and patented rear-lip system, is now available. Use these units to create natural stone beauty without sacrificing stability.*

*The Anchor Highland Stone<sup>®</sup> retaining wall system combines earthen tones, rich textures, varied contours and all the advantages of the structurally sound rear-lip locating system, making it a reliable and easy-to-install alternative to natural stone walls.*



**Six-Inch Large**  
Dimensions 6" x 18" x 12"  
Weight 73 lbs.



**Medium**  
Dimensions 6" x 12" x 12"  
Weight 59 lbs.



**Small**  
Dimensions 6 x 6" x 12"  
Weight 30 lbs.



**Large Cap**  
Dimensions 3" x 17 1/4" x 10"  
Weight 32 lbs.



**Step**  
Dimensions 6" x 16" x 12"  
Weight 85 lbs.



**12" Half High Solid**  
Dimensions 11 5/8" x 3 5/8" x 15 5/8"  
Weight 51 lbs.



**Prairie Blend**



**Granite Blend**



**Navajo Blend**



**Casement Blend**



Manufactured by R. W. Sidley, Inc., Painesville, Ohio 44077, [www.rwsidley.com](http://www.rwsidley.com)  
For product availability call our Block Plant at 1-800-625-6925.

Color samples shown in our brochure are as accurate as photography and the printing process will allow. Final color selection should be made from actual samples.

# Product Quantity Estimator for Anchor Highland Stone® 6" Block

To use: locate wall length and wall height to identify number of 18", 12", and 6" wide units needed.

|   |      | 1: Identify Wall Length |                |                |                |                |                |                 |                 |                   |                   |
|---|------|-------------------------|----------------|----------------|----------------|----------------|----------------|-----------------|-----------------|-------------------|-------------------|
|   |      | 5'                      | 10'            | 15'            | 20'            | 25'            | 30'            | 35'             | 40'             | 45'               | 50'               |
| 2: Identify Wall Height<br><i>Includes Buried Base*</i> | 1'   | 6<br>2<br>2             | 11<br>4<br>4   | 15<br>5<br>5   | 21<br>7<br>7   | 26<br>9<br>9   | 30<br>10<br>10 | 36<br>12<br>12  | 41<br>14<br>14  | 53<br>15<br>15    | 51<br>17<br>17    |
|   | 1.5' | 8<br>4<br>4             | 14<br>7<br>7   | 20<br>10<br>10 | 28<br>14<br>14 | 34<br>17<br>17 | 40<br>20<br>20 | 48<br>24<br>24  | 54<br>27<br>27  | 60<br>30<br>30    | 68<br>34<br>34    |
|   | 2'   | 9<br>5<br>5             | 17<br>10<br>10 | 25<br>15<br>15 | 34<br>20<br>20 | 42<br>25<br>25 | 50<br>30<br>30 | 59<br>35<br>35  | 67<br>40<br>40  | 75<br>45<br>45    | 84<br>50<br>50    |
| 2.5'  | 1'   | 11<br>7<br>7            | 21<br>14<br>14 | 30<br>20<br>20 | 41<br>27<br>27 | 51<br>34<br>34 | 60<br>40<br>40 | 71<br>47<br>47  | 81<br>54<br>54  | 90<br>60<br>60    | 101<br>67<br>67   |
|   | 1.5' | 13<br>9<br>9            | 24<br>17<br>17 | 35<br>25<br>25 | 48<br>34<br>34 | 59<br>42<br>42 | 70<br>50<br>50 | 83<br>59<br>59  | 94<br>67<br>67  | 105<br>75<br>75   | 118<br>84<br>84   |
|   | 2'   | 14<br>10<br>10          | 27<br>20<br>20 | 40<br>30<br>30 | 54<br>40<br>40 | 67<br>50<br>50 | 80<br>60<br>60 | 94<br>70<br>70  | 107<br>80<br>80 | 120<br>90<br>90   | 134<br>100<br>100 |
| 4'  | 1'   | 16<br>12<br>12          | 31<br>24<br>24 | 45<br>35<br>35 | 61<br>47<br>47 | 76<br>59<br>59 | 90<br>70<br>70 | 106<br>82<br>82 | 121<br>94<br>94 | 135<br>105<br>105 | 151<br>117<br>117 |
|   | 1.5' | 16<br>12<br>12          | 31<br>24<br>24 | 45<br>35<br>35 | 61<br>47<br>47 | 76<br>59<br>59 | 90<br>70<br>70 | 106<br>82<br>82 | 121<br>94<br>94 | 135<br>105<br>105 | 151<br>117<br>117 |
|   | 2'   | 16<br>12<br>12          | 31<br>24<br>24 | 45<br>35<br>35 | 61<br>47<br>47 | 76<br>59<br>59 | 90<br>70<br>70 | 106<br>82<br>82 | 121<br>94<br>94 | 135<br>105<br>105 | 151<br>117<br>117 |

\*Note: these numbers include a buried base course of 18"-wide Anchor Highland Stone units.

| Estimating by Square Feet of Wall:   | 20 | 25 | 30 | 35 | 40 | 45 | 50 | 55 | 60 | 65 | 70 | 75 | 80 | 85 | 90 | 95 | 100 | 200 | 300 | 400 |
|--|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|-----|-----|-----|-----|
| Number of each unit (18", 12", 6") needed:<br><i>Does NOT include base course.</i> | 14 | 17 | 20 | 24 | 27 | 30 | 34 | 37 | 40 | 44 | 47 | 50 | 54 | 57 | 60 | 64 | 67  | 134 | 201 | 268 |

# Materials Quantity Estimator for Anchor Highland Stone® and Diamond®

(In Cubic Yards)

**Leveling Pad:** An aggregate leveling pad is made of a good, compactible base material of 3/4" minus with fines.

|                                  | Wall Length |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |  |
|----------------------------------|-------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|--|
|                                  | 5'          | 6'   | 7'   | 8'   | 9'   | 10'  | 11'  | 12'  | 13'  | 14'  | 15'  | 20'  | 25'  | 30'  | 35'  | 40'  | 45'  | 50'  |  |
| <b>Material: 3/4" with fines</b> | 0.20        | 0.23 | 0.27 | 0.32 | 0.35 | 0.39 | 0.43 | 0.46 | 0.50 | 0.55 | 0.59 | 0.78 | 0.98 | 1.17 | 1.37 | 1.55 | 1.75 | 1.94 |  |

**Column Leveling Pad**

| Length (inches) | Width (inches) | Height (inches) | Square Inches | Cubic Inches | Inches/Cubic Yard | Cubic Yards/Pad |
|-----------------|----------------|-----------------|---------------|--------------|-------------------|-----------------|
| 39              | 39             | 6               | 1,521         | 9,126        | 46,656            | 0.20            |

**Drainage:** Use drainage aggregate that is clean, 1" minus crushed stone or granular fill.

| Wall Height<br><i>Includes Buried Course</i> | Wall Length |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |  |
|--|-------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|--|
|  | 5'          | 6'   | 7'   | 8'   | 9'   | 10'  | 11'  | 12'  | 13'  | 14'  | 15'  | 20'  | 25'  | 30'  | 35'  | 40'  | 45'  | 50'  |  |
| 1'   | 0.19        | 0.22 | 0.26 | 0.30 | 0.33 | 0.37 | 0.41 | 0.44 | 0.48 | 0.52 | 0.56 | 0.74 | 0.93 | 1.11 | 1.30 | 1.48 | 1.67 | 1.85 |  |
| 1.5'   | 0.28        | 0.33 | 0.39 | 0.44 | 0.50 | 0.56 | 0.61 | 0.67 | 0.72 | 0.78 | 0.83 | 1.11 | 1.39 | 1.67 | 1.94 | 2.22 | 2.50 | 2.78 |  |
| 2'   | 0.37        | 0.44 | 0.52 | 0.59 | 0.67 | 0.74 | 0.81 | 0.89 | 0.96 | 1.04 | 1.11 | 1.48 | 1.85 | 2.22 | 2.59 | 2.96 | 3.33 | 3.70 |  |
| 2.5'   | 0.46        | 0.56 | 0.65 | 0.74 | 0.83 | 0.93 | 1.02 | 1.11 | 1.20 | 1.30 | 1.39 | 1.85 | 2.31 | 2.78 | 3.24 | 3.70 | 4.17 | 4.63 |  |
| 3'   | 0.56        | 0.67 | 0.78 | 0.89 | 1.00 | 1.11 | 1.22 | 1.33 | 1.44 | 1.56 | 1.65 | 2.22 | 2.78 | 3.33 | 3.89 | 4.44 | 5.00 | 5.56 |  |
| 3.5'   | 0.65        | 0.78 | 0.91 | 1.04 | 1.17 | 1.30 | 1.43 | 1.56 | 1.69 | 1.81 | 1.94 | 2.59 | 3.24 | 3.89 | 4.54 | 5.19 | 5.83 | 6.48 |  |
| 4'   | 0.74        | 0.89 | 1.04 | 1.19 | 1.33 | 1.48 | 1.63 | 1.78 | 1.93 | 2.07 | 2.22 | 2.96 | 3.70 | 4.44 | 5.19 | 5.93 | 6.67 | 7.41 |  |

\*\*To convert cubic yards to tons: multiply cubic yards by 1.6 ( Y cubic yards x 1.6 = Z tons).

For metric estimating charts, contact Anchor Wall Systems at 1-877-295-5415 or outside the U.S. +1 952-933-8855.