## BO'S BACK DOOR



## MEASUREMENTS

1) Four 50 ' tapes and 42 cones are required to complete this pattern. Measurements are center to center.
2) Place base line (\#1) at bottom of pattern and mark " 0 " with a nail. Extend tape to $30^{\prime}$. 3) Place center line (\#2) at the 13 ' mark of base line. Square the two lines.
3) Once lines are square, mark the following:

BASE:
$0,4^{\prime}, 8^{\prime}, 13^{\prime}, 18^{\prime}, 20^{\prime \prime} 9^{\prime \prime}, 23^{\prime} 6^{\prime \prime}$ and $29^{\prime}$

## CENTER:

$18^{\prime \prime}$ (cone B), $34^{\prime \prime} 5^{\prime \prime}$ (cone A) and $43^{\prime} 11^{\prime \prime}$ (cone 10)
5) Place riser line (\#3-outside gate) at the 29 mark. Square with base and center then mark:
$6^{\prime}, 9^{\prime} 8^{\prime \prime}, 14^{\prime}, 17^{\prime \prime} 7^{\prime \prime}$, and $21^{\prime} 3^{\prime \prime}$
6) Place rise line (\#4-inside gate) at the $23^{\prime} 6^{\prime \prime}$ mark and square with base and center, the mark:

$$
6^{\prime}, 9^{\prime \prime} 8^{\prime \prime} \text {, and } 21^{\prime} 3^{\prime \prime}
$$

7) Place final rise line (\#5) at the $18^{\prime}$ mark, square then mark:
$6^{\prime}, 9^{\prime \prime} 8^{\prime \prime}$ and $21^{\prime} 3^{\prime \prime}$
8) The remainder of the measurements are triangulated from Cone A \& B located on the center line. Mark " 0 " of each tape with a nail and begin with cone \#24 and travel counter clockwise.

| Cone\# | $\underline{A}$ | $\mathbf{B}$ |
| :---: | :---: | :---: |
| 24 | $9^{\prime} 6^{\prime \prime}$ | $9^{\prime} 4^{\prime \prime}$ |
| 25 | $9^{\prime} 6^{\prime \prime}$ | $18^{\prime}$ |
| 26 | $9^{\prime} 6^{\prime \prime}$ | $23^{\prime} 11^{\prime \prime}$ |
| 27 | $9^{\prime} 6^{\prime \prime}$ | $26^{\prime}$ |
| 28 | $9^{\prime} 6^{\prime \prime}$ | $24^{\prime} 9^{\prime \prime}$ |
| 29 | $9^{\prime} 6^{\prime \prime}$ | $20^{\prime} 4^{\prime \prime}$ |
| 30 | $9^{\prime} 6^{\prime \prime}$ | $15^{\prime} 7^{\prime \prime}$ |
| 31 | $9^{\prime} 6^{\prime \prime}$ | $10^{\prime \prime} 4^{\prime \prime}$ |
| 32 | $14^{\prime} 5^{\prime \prime}$ | $9^{\prime} 5^{\prime \prime}$ |
| 33 | $20^{\prime}$ | $11^{\prime}$ |
| 34 | $24^{\prime} 10^{\prime \prime}$ | $13^{\prime \prime} 8^{\prime \prime}$ |
| 35 | $29^{\prime \prime} 9$ | $16^{\prime \prime} 11^{\prime \prime}$ |
| 36 | $33^{\prime} 55^{\prime \prime}$ | $19^{\prime} 4^{\prime \prime}$ |
| 37 | $25^{\prime \prime} 3^{\prime \prime}$ | $10^{\prime} 3^{\prime \prime}$ |
| 38 | $24^{\prime \prime} 8^{\prime \prime}$ | $9^{\prime \prime} 3^{\prime \prime}$ |
| 39 | $24^{\prime \prime} 3^{\prime \prime}$ | $8^{\prime \prime} 2^{\prime \prime}$ |
| 40 | $20^{\prime \prime} 6^{\prime \prime}$ | $4^{\prime \prime} 2^{\prime \prime}$ |
| 41 | $14^{\prime} 2^{\prime \prime}$ | $3^{\prime} 9^{\prime \prime}$ |

