measuring guide: *instructions*

AIC Millworks
Creating Homes of Distinction

let's get started...
follow the step-by-step directions

1 **sketch** the general layout of your room using the graph paper provided

2 **identify** your the end points such as corners, windows and doorways. the distance between end points is your segment length.

3 **measure** each segment length between successive end points, working in a clockwise direction. record all measurements in inches and round up to the nearest 1/8". DO NOT include the casing in your measurements.

4 **annotate** the locations where the each section begins, ends, changes direction or height. such locations include windows, doors, corners & radiators.

tools...


morning coffee


tape measure


worksheets

remember:

- each continuous run of wainscoting is a "segment".
- label each segment with a designated letter i.e. "A"
- record regular wainscoting measurements at two heights, both the finished floor and desired height. record the longest measurement.
- wainscoting segments but up against existing trimwork.
- segments less than 12" in width or 12" in height cannot receive a raised panel. a solid board will be provided to cover these areas.
- all measurements should be in inches. round to the nearest 1/8".
- ideally, trimwork should be installed prior to taking measurements. if the trimwork has not been installed, deduct the width of the moulding from your final measurements.
- **DO NOT ADD OR DEDUCT MATERIAL...** we'll account for adjacent paneling during the layout.
- if ordering wainscoting for adjacent rooms, indicate on each layout where the wainscoting continues into the next room.

measure twice...

take two measurements:
·at the desired height
·at floor level
record the longest measurement.

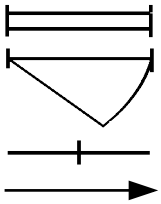
4624 Eagle Falls PL | Tampa, FL 33619 | Tel: 800.928.4025 | E-mail: sales@aicmillworks.com

measuring guide: *layout*

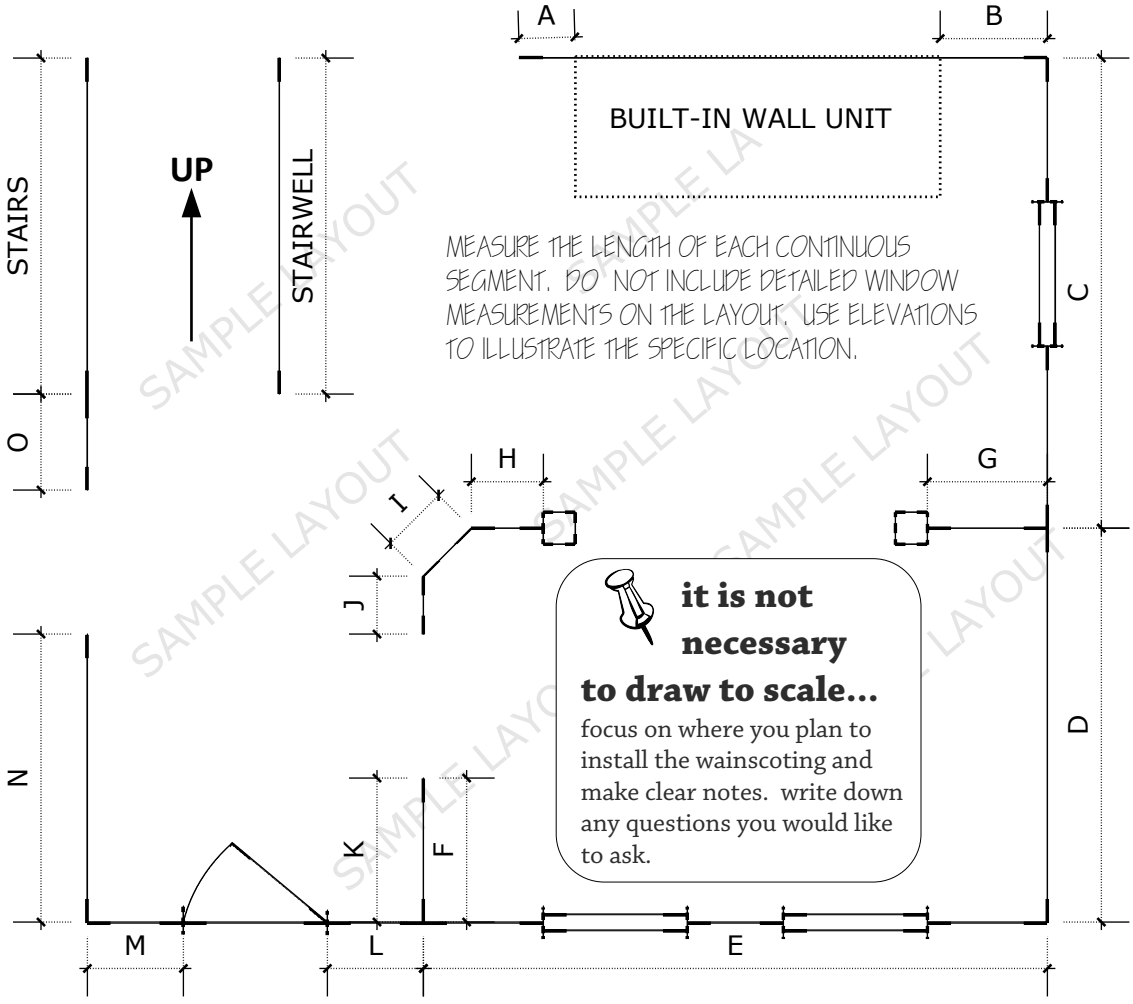
AIC Millworks
Creating Homes of Distinction

OVERHEAD or "BIRD'S-EYE" VIEWS
ARE IDEAL FOR STANDARD WAINSCOT SEGMENTS WHILE ELEVATIONS ARE NECESSARY FOR OUTLETS, WINDOWS, STAIRS, STAIRWELLS AND OTHER IRREGULAR WAINSCOTING APPLICATIONS. BIRD'S-EYE VIEWS CONVEY THE LENGTH OF EACH AREA YOU WISH TO WAINSCOT AND ILLUSTRATES THE ROOM'S LAYOUT.

legend



Window
Door
Section End
Stair



remember:

1.) sketch room as in the sample layout and label each segment.
2.) start with a door or corner and work your way clockwise around the room.
3.) do not include detailed measuremnts for obstructions such as windows or baseboard heaters on the layout. use the elevation drawings to indicate the specifications.
4.) indicate the approximate angle of the corners other than 90º i.e. 45º, 135º etc.

4624 Eagle Falls PL | Tampa, FL 33619 | Tel: 800.928.4025 | E-mail: sales@aicmillworks.com

measuring guide: *graph paper*

AIC Millworks
Creating Homes of Distinction

COMPANY: DATE: PAGE TOTAL:

NAME: COUNTRY:

STREET: CITY: STATE/PROVINCE: ZIP:

E-MAIL (required for order confirmation): PHONE: FAX:

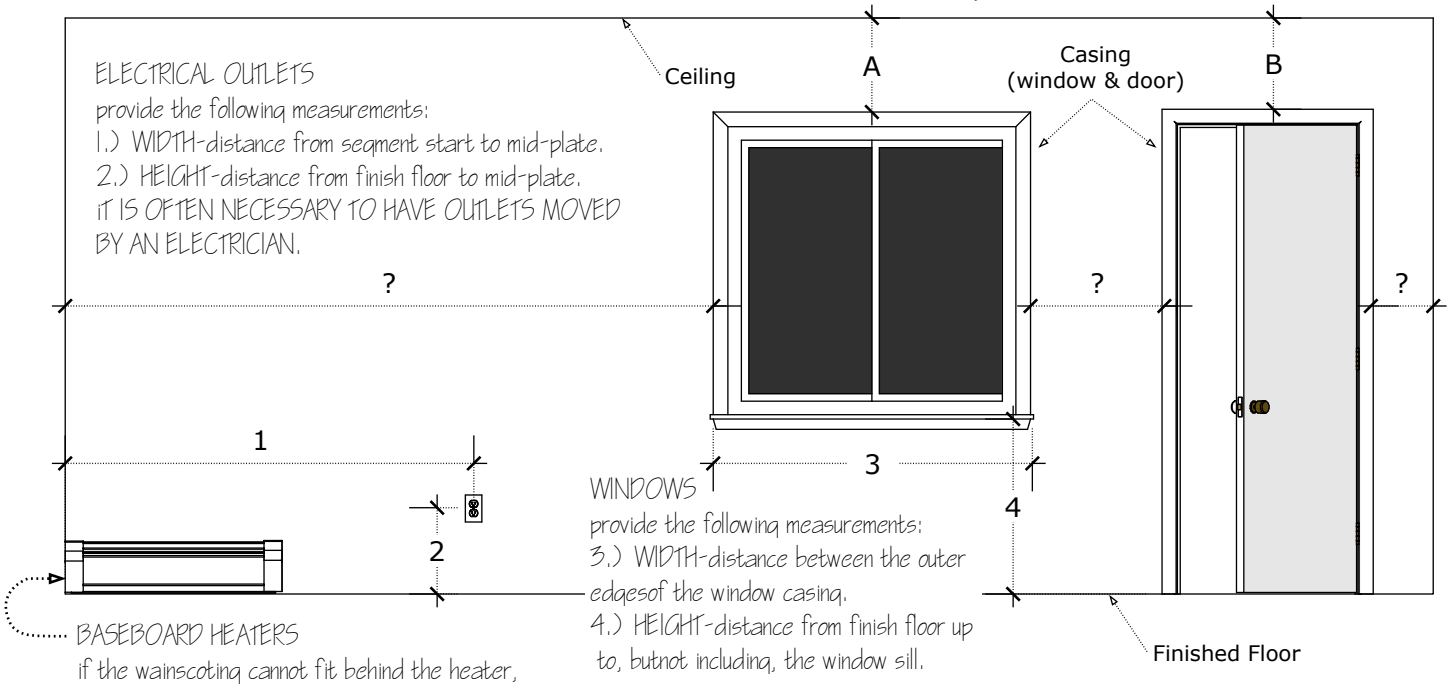
4624 Eagle Falls PL | Tampa, FL 33619 | Tel: 800.928.4025 | E-mail: sales@aicmillworks.com

measuring guide: *elevation*

AIC Millworks
Creating Homes of Distinction

STANDARD WAINSCOTING

*FOR FULL WALL WAINSCOTING, MEASUREMENTS "A" & "B" ARE REQUIRED.



ELECTRICAL OUTLETS
provide the following measurements:
1.) WIDTH-distance from segment start to mid-plate.
2.) HEIGHT-distance from finish floor to mid-plate.
IT IS OFTEN NECESSARY TO HAVE OUTLETS MOVED BY AN ELECTRICIAN.

WINDOWS
provide the following measurements:
3.) WIDTH-distance between the outer edgesof the window casing.
4.) HEIGHT-distance from finish floor up to, butnot including, the window sill.

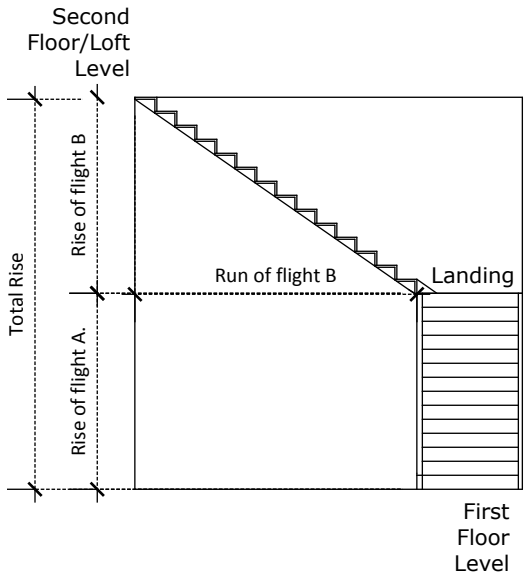
BASEBOARD HEATERS
if the wainscoting cannot fit behind the heater, provide the following measurements:
* length, height & depth of heater
* distance from segment start
* distance from wall.

measuring guide: *stairs*

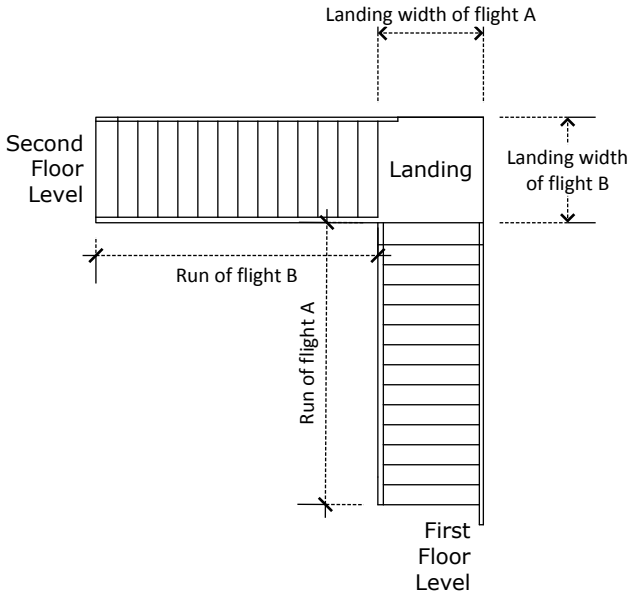
AIC Millworks
Creating Homes of Distinction

First, lets take a look at the basic requirements. On this form, you'll need to measure the linear footage.

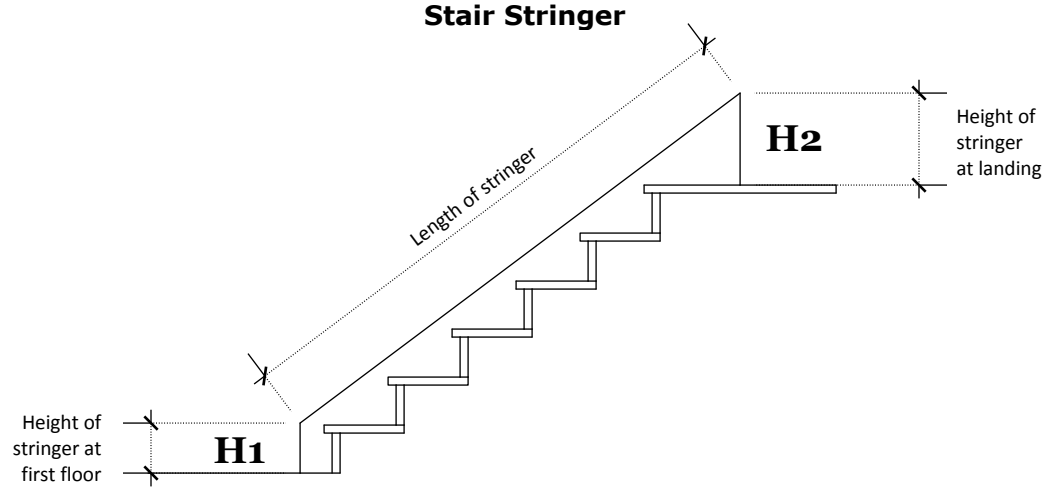
Front View



Top View



Stair Stringer



Rise of flight A _____

Rise of flight B _____

Total rise _____

*If the stringer is at floor level, enter 0 for the stringer height.

Run of flight A _____

Run of flight B _____

Stringer length of flight A _____

Stringer height1 of flight A _____

Stringer height2 of flight A _____

Landing width of flight A _____

Landing width of flight B _____

Running length of flight B _____

Stringer height1 of flight B _____

Stringer height2 of flight B _____

4624 Eagle Falls PL | Tampa, FL 33619 | Tel: 800.928.4025 | E-mail: sales@aicmillworks.com

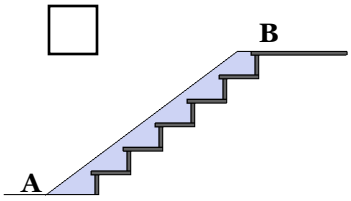
measuring guide: *stringer*

AIC Millworks
Creating Homes of Distinction

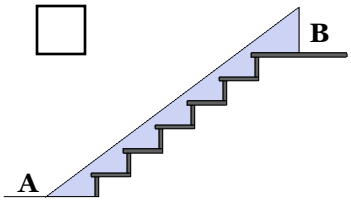
Secondly, we'll need to take more detailed measurements to determine your stairs pitch (angle) and layout configuration.

Check the box next to the configuration that best indicates your stringer configuration.

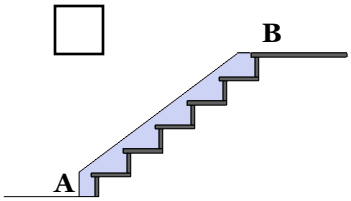
Stair Stringer (Skirtboard)

☐ 

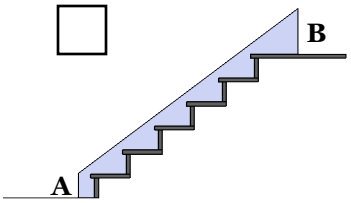
Points A & B are at the finished floor height.

☐ 

Point A is at the finished floor height; point B is above the finished floor height.

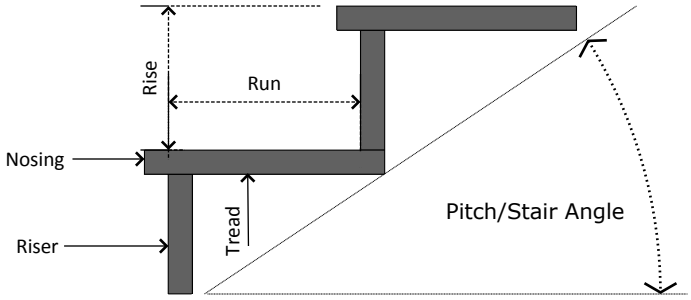
☐ 

Point B is at the finished floor height; point A is above the finished floor height.

☐ 

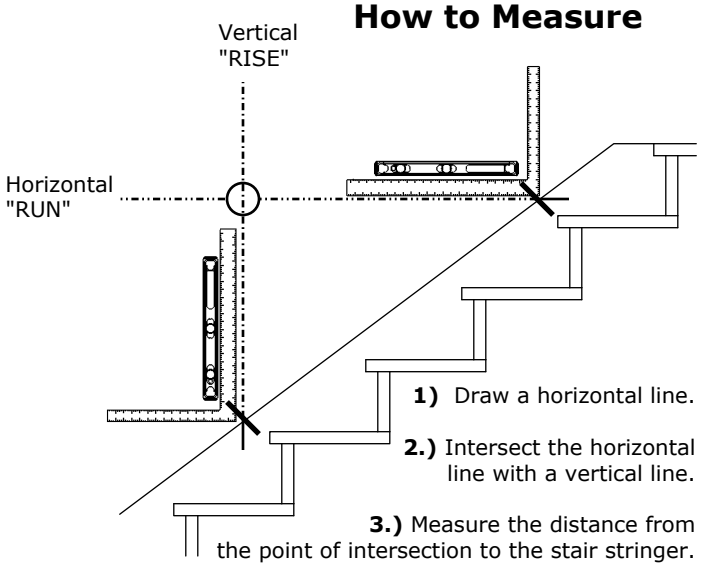
Points A & B are above the finished floor.

Tread Detail



*If a stair stringer is NOT present, the framing square should rest on the tread.

How to Measure



1) Draw a horizontal line.

2.) Intersect the horizontal line with a vertical line.

3.) Measure the distance from the point of intersection to the stair stringer.

Tread RISE of flight A _____

Tread RUN of flight A _____

Stair PITCH of flight A _____ *(optional)*

Tread RISE of flight B _____

Tread RUN of flight B _____

Stair PITCH of flight B _____ *(optional)*

Questions? Call a sales representative at 1 (800) 928-4025.

4624 Eagle Falls PL | Tampa, FL 33619 | Tel: 800.928.4025 | E-mail: sales@aicmillworks.com