

PROJECT PLANNER

Date:

Project Name:

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Color:	Textured Black	(XB)

Gloss White(WT)

D Stair Posts	36'		42'	1
Description	Item #	Qty	/ Item #	Qty
Top stair	PB7737		PB7733	
Bottom Stair	PB7735		PB7735	
Mid Stair	PB7734		PB7734	

Step by Step

Draw your dimensioned deck layout above
Reference backside for product specifications
Identify post spacing & needs based on back
Calculate compoent quantity needs
Present to Vista Railings Dealer for quote

B2 Stair Rails	S	
Description	Item #	Qty
6ft (72")	PB7486	
8ft (96")	PB7484	

Textured Bronze(YB)

C2 Stair Infill		
Description	ltem #	Qty
Reg Picket	PB7485	
Wide Picket	PB7731	

A Level Posts	36"		42"	
Description	ltem #	Qty	ltem #	Qty
End Post	PB6804		PB7468	
Mid post	PB6805		PB7470	
90deg Post	PB6805		PB7469	
45deg Post	PB6809		PB7494	
Blank Post	n/a		PB7759	

B1 Level Rails (2-1/4")		
Description	ltem #	Qty
5ft	PB7453	
6ft	PB7455	
7ft	PB7457	
8ft	PB7458	

C1 Level Infill	36"		42"	
Description	ltem #	Qty	Item #	Qty
4ft Reg Picket	PB7750		PB7739	
6ft Reg Picket	PB6801		PB7461	
4ft Wide Picket	PB7752		PB7730	

E Rail Acc.		
Description	ltem #	Qty
Post Bracket	PB7473	
Wall Bracket	PB7474	
UAB	PB7569	
Stair Bracket	PB7756	

E Post Accesories		
Description	ltem #	Qty
2" Base Cove	PB7743	
2.5" Base Cover	PB7745	
Mid/End Fascia	PB5039	
90deg Fascia	PB5036	
Inside 45 deg fascia	PB5037	
Outside 45deg fascia	PB5038	

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Before starting your project, reference the Vista Railing Engineered Design guide and check with your local building code department for detailed requirements for post spacing based on the configuration of your project.

Tip: For Picket (regular and wide) and Cable Railing your maximum spacing between posts is 96" on single family residential applications. For glass options (framed and frameless options), please reference Vista Engineer design guide for recommend maximum post spacing based on your railing configuration.

A: Post:

2" Vista Aluminum Level Posts come fully assembled with your top and bottom sleeves factory attached to the post to simplify and speed up installation. Assembly fasteners for the rail to post connection are provided with each post.

End Post: Used at the beginning or end of the rail run where no other rails will continue beyond the post. Exception: Universal Angle Bracket (Accessories) **Mid Post**: Connects two Vista Aluminum level rails in a straight line, giving the appearance of a longer consistent railing.

90deg Corner Post: Connects two Vista Aluminum level rails to make a 90degree corner with clean lines and the appearance of a unified railing section **45deg Corner Post**: Connects two Vista Aluminum level rails to make a 45degree corner with clean lines and the appearance of a unified railing section **Blank Post**: 2-1/2" square blank post is used when the above post options do not meet the requirements of your railing section.

B1: Level Rails B2: Stair Rails:

Vista Aluminum Rail pack includes top and bottom rails with vinyl picket gasket preinstalled into rails and a level rail support leg. Vista Aluminum Rails are universal and used for all infill options or a combination of these infill options. Rails fit securely into the top and bottom sleeves of the Vista Aluminum Post. Rails come true to length (e.g. 6ft = 72")

C1: Level Infill C2. Stair Infill:

Complete your design with one of Vista Railings' four infill options or combine them to create your own unique look

Pickets: Available in either regular picket (5/8" square) or wide picket (1-1/2"x5/8"). Pickets and the patented snap and wrap spacers come packaged together **Framed Glass:** ¼" tempered glass panels slide into the top rail and down into the bottom rails (Glazing gasket required)

Stainless Steel Cable: Inside to inside hardware attaches cable to the posts; Hardware is required at the beginning, end, or direction change of the railing. Fittings are sold in packs for 36" or 42" rail heights, The Cables are sold on bulk spools of 100' & 500'. A predrilled spacer picket is required on any run of cable over four feet. <u>D: Stair Posts:</u>

2-1/2" square posts come with the connecting points for the top and bottom rails routered out of the post face for a clean, consistent and simple installation offering 38[®] of angle variances to fit your stair angle needs.

Top Stair Post: Available in either 36" or 42" height (refers to the height of the level railing connecting to the post) Note: Post Bracket Package (Accessories) required in attaching the level rail to the top stair post.

Mid Stair Post: Under mounts to the channel in the bottom of the rails to give a consistent, graspable stair rail when connecting two stair rails together. Also includes an inside splice to connect before mentioned stair rails.

Bottom stair Post: One post option accommodates the bottom of the stair rail and the level railing continuing off of it (36"or42"). Post Bracket Package (Accessories) required to connect level rail to Bottom Stair post.

E: Accessories

Post Bracket: Used to Connect Vista Level Rails to Vista posts when fully assembled posts are not adequate for your project. Most commonly used to connect vista level rails to vista stair posts.

Wall Bracket: Used to connect vista level rails to any existing wall or post.

Stair Bracket: Used to connect Vista stair rails to any existing wall or post.

Universal Angle Bracket: Used to Connect Vista Level rails to any wall or post at an angle outside of 45®, 90®, or 180®

Base Plate Covers: Covers the plate at the bottom of the post, concealing the bolts used to secure the post to the structure.