



DECK Guide

DECKING OPTIONS

COMPOSITE FASCIA

SQUARE-EDGE COMPOSITE

5/4 RADIUS EDGE

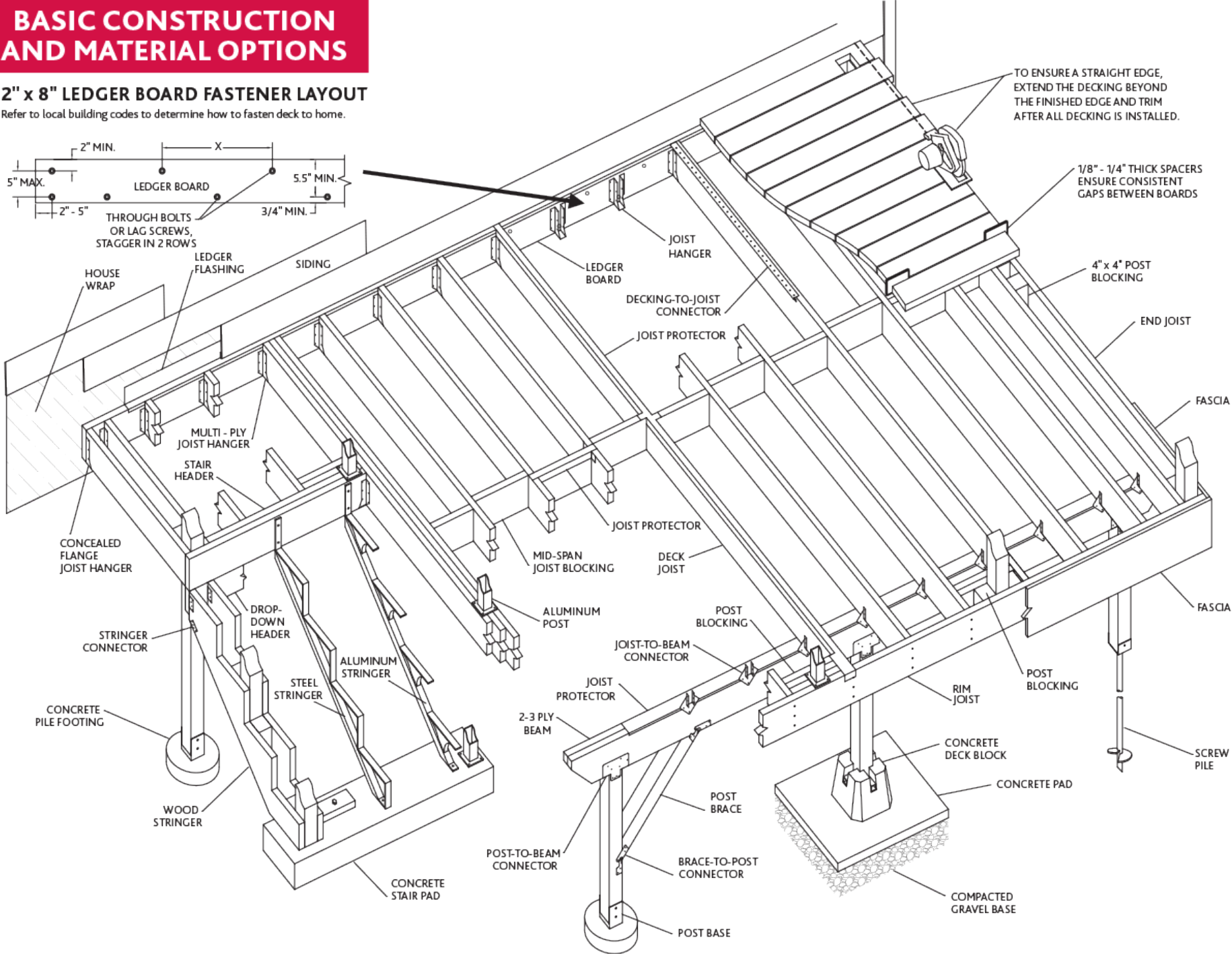
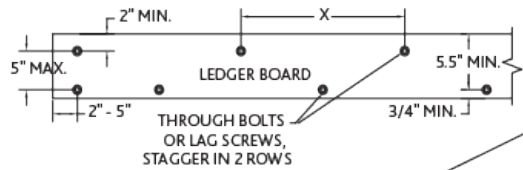
GROOVE-EDGE COMPOSITE

2" x 6" DECKING

BASIC CONSTRUCTION AND MATERIAL OPTIONS

2" x 8" LEDGER BOARD FASTENER LAYOUT

Refer to local building codes to determine how to fasten deck to home.



RAILING OPTIONS

ALUMINUM FRAME AND PICKETS

ALUMINUM FRAME GLASS PANEL

TREATED WOOD

TREATED WOOD FRAME METAL PICKETS

FRAMELESS GLASS

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DECK PLANNING GUIDE

- 1 Research deck design and construction. Always make sure to check local building codes prior to starting your deck project.
- 2 Establish the deck location. Check for objects such as vents, meters, air conditioners, plumbing fixtures, etc. that may impact deck design and/or construction.
- 3 Determine how the deck will be supported. Establish ledger board, footing, post, beam, joist, bridging, stair, guard rail and handrail locations.
- 4 Confirm footing locations. If screw or concrete piles are planned, have all underground utilities located.
- 5 Confirm the staircase design. Calculate the number of steps from the finished deck surface to the ground, as well as the distance the treads will project outward from the deck.
- 6 Make a "Site Plan" drawing. Show the property lines, house and deck. Include the lot dimensions, overall deck dimensions and distance between the deck and property lines in all directions.
- 7 Make a scaled "Plan View" drawing. Show all structural components of the deck from a top-down perspective. Include dimensions.
- 8 Make a scaled "Front Elevation" drawing. Show the structural components of the deck from a straight-on, front-view perspective. Include the dimensions.
- 9 Develop a materials list or take your deck plan to your local Co-op Home Centre for recommended materials and a price quote.
- 10 Secure a building permit. Your drawings and material list will be required.

REQUIRED TOOLS			OPTIONAL TOOLS		
• Tape measure	• Chalk line		• Tool belt	• Chisel	
• Pencil	• Level		• Gloves	• Metal snips	
• Ground stakes	• Drill & bits		• Sledge-hammer	• Mitre saw	
• Mason line	• Wrenches		• Speed square	• Impact driver	
• Plumb bob	• Caulking gun		• Bar clamp	• Jigsaw	
• Spade	• Handsaw		• Posthole auger	• Table saw	
• Framing hammer	• Circular saw		• Router	• Sander	
• Framing square	• Safety glasses		• Laser level		
• Utility knife	• Ear plugs		• Construction adhesive		
• Pry bar					

The information contained here is meant for general guidance. This is not a final design or plan. You are responsible for code approval and the final design. Check with a building-code official or a building expert to make sure that the materials and construction methods shown meet local codes and conditions and are suitable to your situation. CO-OP assumes no responsibility for the correct use of this information. Before starting construction, you should enlist a professional to examine all plans.

SKETCH YOUR DECK

PLAN VIEW

FRONT ELEVATION VIEW

MATERIALS LIST

FOOTINGS		QTY	COST
POSTS, BRACES & BEAMS			
FRAMING			
DECKING & FASCIA			
CONNECTORS & SURFACE PROTECTION			
FASTENERS (NAILS, SCREWS, BOLTS)			

Customer: _____ Email: _____

Phone: _____ Date: _____ Co-op #: _____