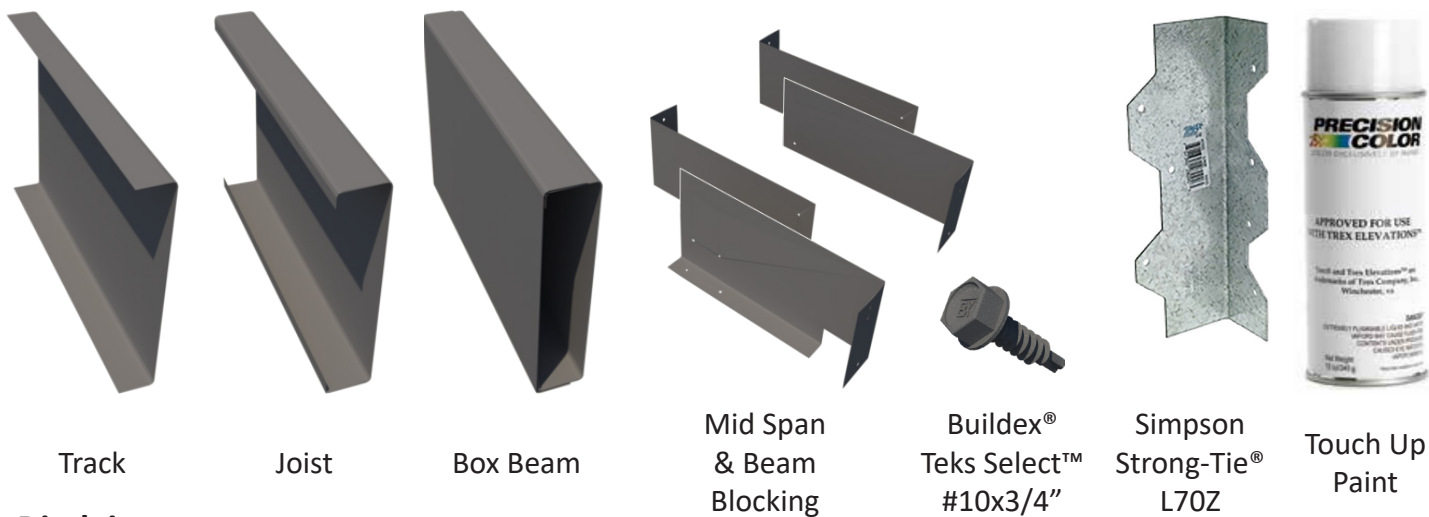




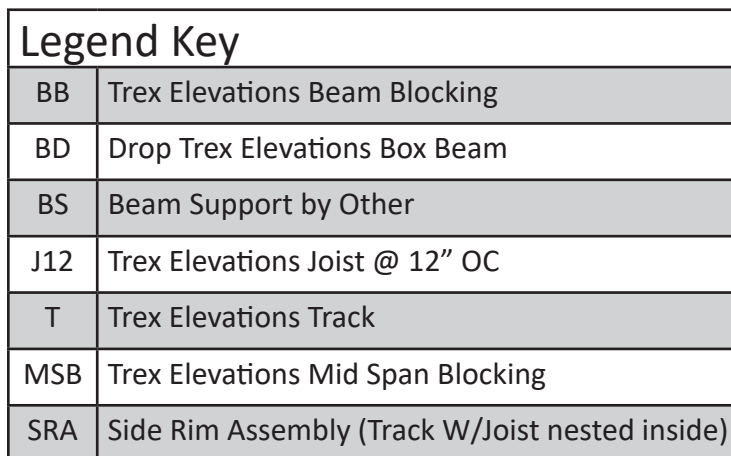
Typical Profiles & Accessories



Disclaimer:

1. This deck plan should be used only for an estimate of the required Trex Elevations materials (profiles and number of pieces).
2. It should not be used as a construction drawing for the deck substructure.
3. Your final design should be prepared by a licensed contractor, and must comply with local building codes.

12' x 12' Frame



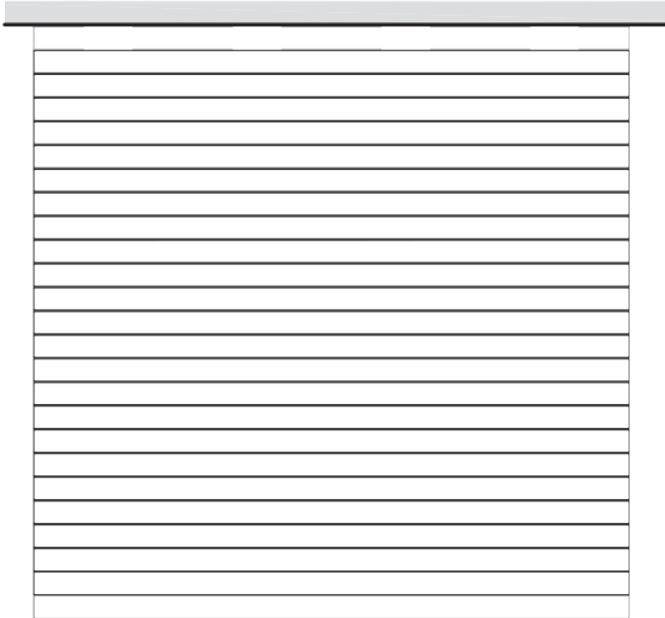
Paper: Letter (8-1/2" x 11")

Trex Elevations®
STEEL DECK FRAMING

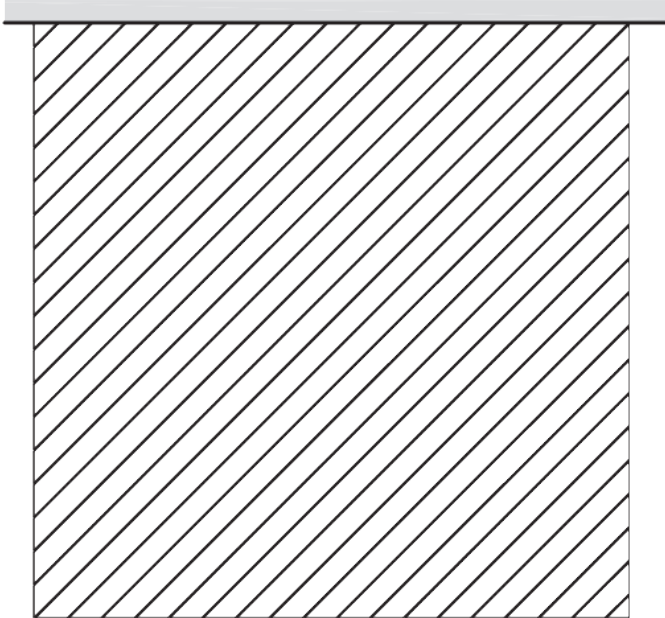
12' x 12' Frame

Standard Deck Board Patterns

90 Degree



Diagonal



Estimated Material List

(Attached to wall, Drop Beam w/ 2' Cantilever)

90 Degree & Diagonal	
Components	Qty
Joist 12'	13
Track 12'	4
Beam 12'	1
Mid Span Blocking	12
Beam Blocking	6
Beam Cap	2
Buildex Tek Select*	475
L70Z	13
Touch Up Paint	1
<i>Beam Support by Other</i>	

Design per Elevations Span Table:
E-75, 75psf Total Design Load.

See Code Report CCRR-0186 and Trex
Elevations Install Guide for details and notes.

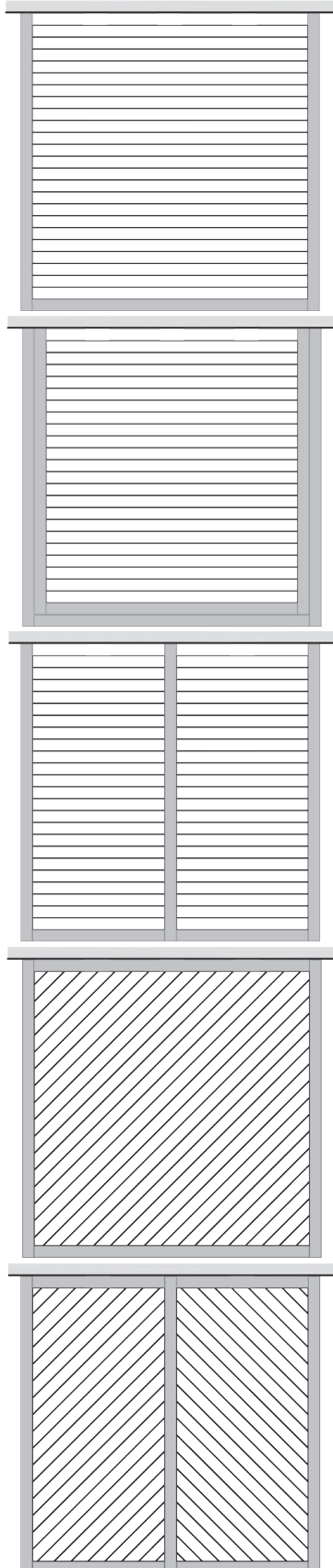
Frame Modifier	Track 12'	Beam 12'	Beam Blocking	Beam Cap	Buildex Tek Select*	L70Z
Flush Beam	-1		-6	-2	-20	+13
Free Standing w/ 2' Cantilever		+1	+6	+2		-13
<i>Applies to all deck board layouts</i>						

Notes:

*Quantity has a 10% Waste Factor Added to Calculation

12' x 12' Frame

Specialty Patterns



Adjustments to Standard Pattern Material List

Single Picture Frame Border	Joist 12'	Track 12'	Mid Span Blocking	Beam Blocking	Buildex Tek Select*	L70Z
Qty	+1	+2	-1	-1	+40	+1

Double Picture Frame Border	Joist 12'	Track 12'	Mid Span Blocking	Beam Blocking	Buildex Tek Select*	L70Z
Qty	+4	+4	-4	-1	+120	+4

Single Picture Frame Border w/ Breaker Board	Joist 12'	Track 12'	Mid Span Blocking	Beam Blocking	Buildex Tek Select*	L70Z
Qty	+1	+3	-2	-2	+50	+1

Single Picture Frame Border w/ Diagonal Pattern	Joist 12'	Track 12'	Mid Span Blocking	Beam Blocking	Buildex Tek Select*	L70Z
Qty	+1	+4	-1	-1	+70	+1

Single Picture Frame Border w/ Herringbone Pattern	Joist 12'	Track 12'	Mid Span Blocking	Beam Blocking	Buildex Tek Select*	L70Z
Qty	+1	+5	-2	-2	+80	+1

Notes:

*Quantity has a 10% Waste Factor Added to Calculation
Sheet 4 of 4