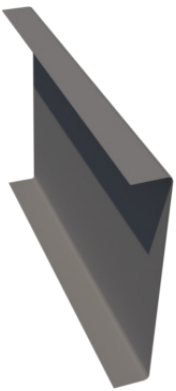
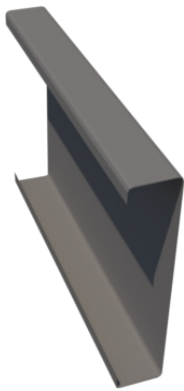




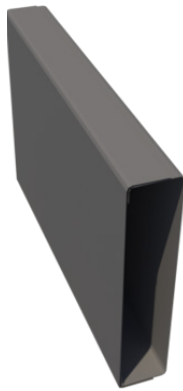
Typical Profiles & Accessories



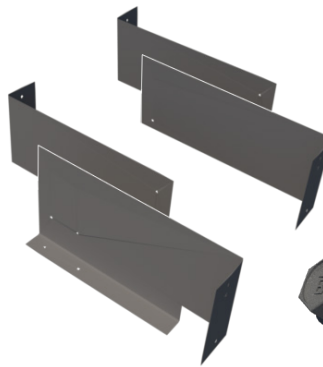
Track



Joist



Box Beam



Mid Span
& Beam
Blocking



Buildex®
Tek Select™
#10x3/4"



Simpson
Strong-Tie®
L70Z



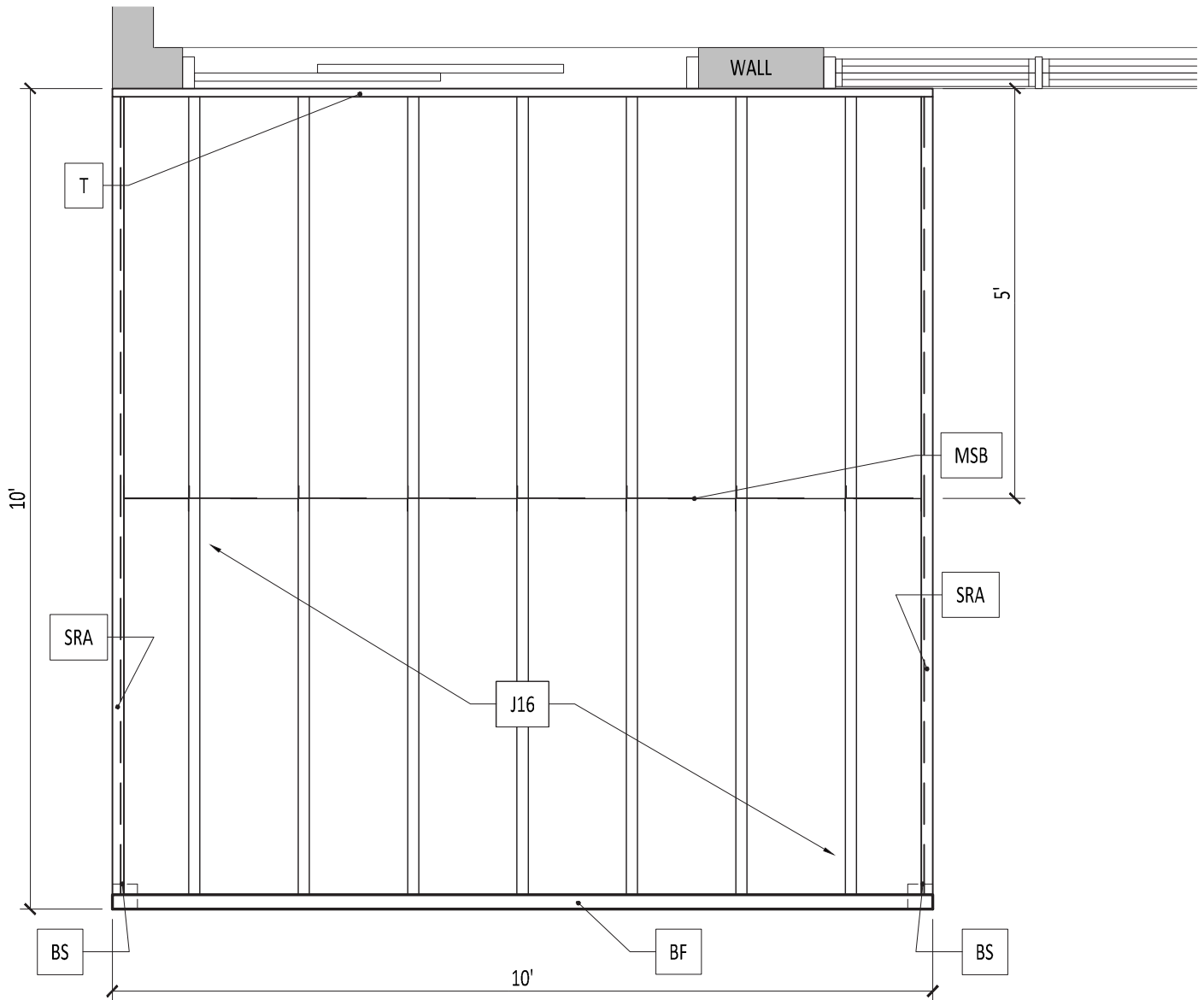
Touch Up
Paint

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.

Attached to Wall, Flush Beam

10' x 10' Frame



Legend Key

BF	Flush Trex Elevations Box Beam
BS	Beam Support by Other
J16	Trex Elevations Joist @ 16" OC
T	Trex Elevations Track
MSB	Trex Elevations Mid Span Blocking
SRA	Side Rim Assembly (Track W/Joist nested inside)

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

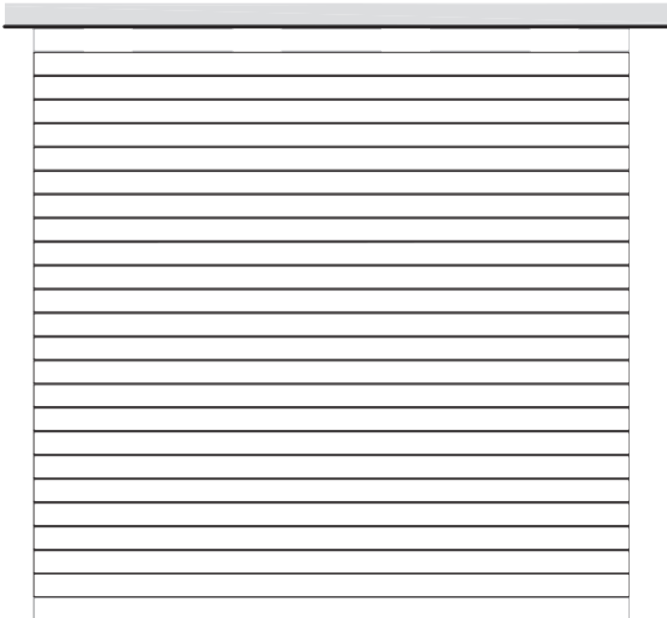
See Code Report CCRR-0186 and Trex Elevations
Install Guide for details and notes.

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

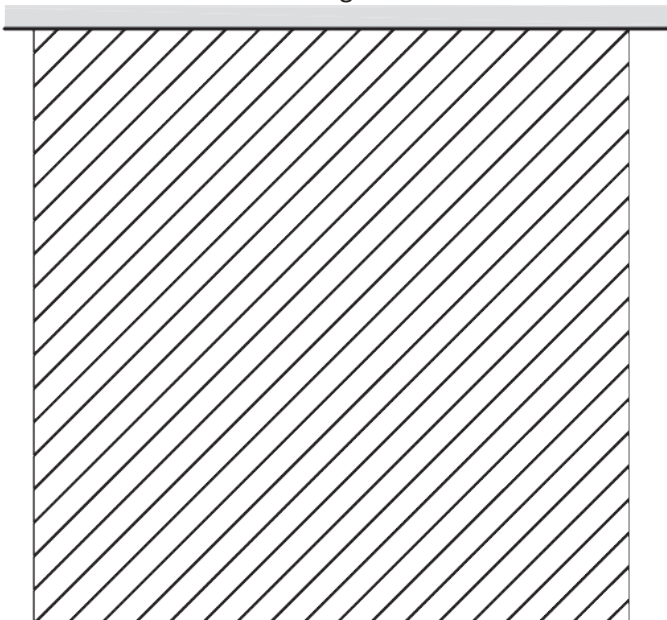
10' x 10' Frame

Standard Deck Board Patterns

90 Degree



Diagonal



Estimated Material List

(Attached to Wall, Flush Beam)

90 Degree		
Components	Qty	
	12'	20'
Joist	1	4
Track	1	1
Beam	1	
Mid Span Blocking	8	
Buildex Tekes Select*	315	
L70Z	18	
Touch Up Paint	1	
<i>Beam Support by Other</i>		

Diagonal	
Components	Qty
Joist 20'	+1
Mid SpanBlocking	+2
Buildex Tekes Select*	+65
L70Z	+4
<i>Requires Joist @ 12"oc</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.

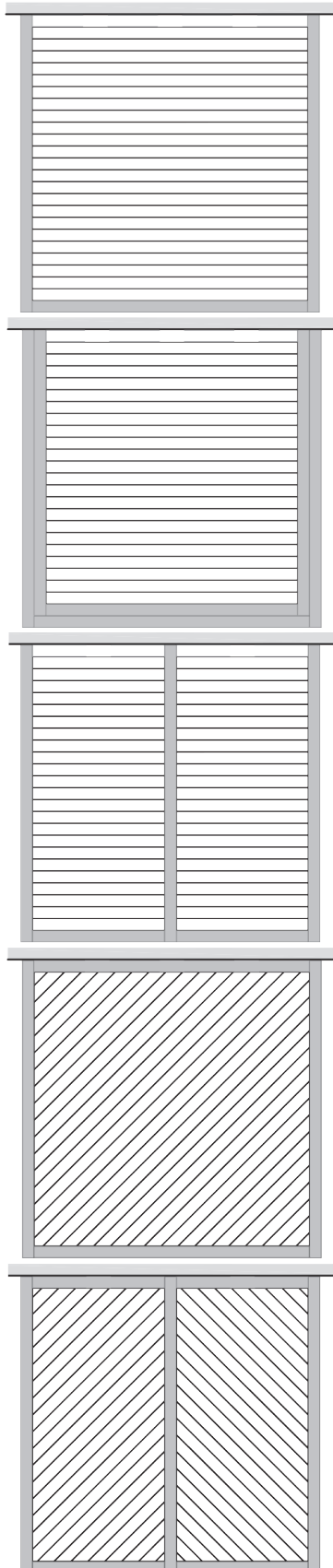
Frame Modifier	12' Track	12' Beam	20' Beam	Buildex Tekes Select*
Free Standing Flush	-1	-1	+1	-15
<i>Applies to all deck board layouts</i>				

Notes:

*Quantity has a 10% Waste Factor Added to Calculation

10' x 10' Frame

Specialty Patterns



Adjustments to Standard Pattern Material List

Single Picture Frame Border		Joist	Track	Mid Span Blocking	Buildex Tek Select*	L70Z
Qty	12'	-1		-1	+55	+2
	20'	+1	+1			

Double Picture Frame Border		Joist 20'	Track 20'	Mid Span Blocking	Buildex Tek Select*	L70Z
Qty		+2	+2	-2	+165	+8

Single Picture Frame Border w/ Breaker Board		Joist	Track	Mid Span Blocking	Buildex Tek Select*	L70Z
Qty	12'	-1	-1	-2	+75	+2
	20'	+1	+2			

Single Picture Frame Border w/ Diagonal Pattern		Joist	Track	Mid Span Blocking	Buildex Tek Select*	L70Z
Qty	12'	-1		+1	+140	+6
	20'	+2	+2			
<i>Requires Joist @ 12"oc</i>						

Single Picture Frame Border w/ Herringbone Pattern		Joist	Track	Buildex Tek Select*	L70Z
Qty	12'	-1	-1	+160	+6
	20'	+2	+3		
<i>Requires Joist @ 12"oc</i>					

Notes:

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